ASSESSMENT WORK REPORT ON THE
PHASE 1A RECONNAISSANCE PROGRAM
AND ON THE
PHASE 1B FOLLOW-UP GEOPHYSICAL AND GEOCHEMICAL PROGRAMS
CARRIED OUT ON THE FOX CLAIMS,
STEWART PROPERTY:

SKEENA MINING DIVISION,

NORTHWESTERN BRITISH COLUMBIA

LATITUDE 56° 40′ NORTH

LONGITUDE 129° 35′ WEST

NTS 104 A/11,12E

BY

GEOFINE EXPLORATION CONSULTANTS LTD.

DECEMBER, 1993

SUMMARY:

The Stewart property is located in the Skeena Mining Division on the east side of the Stewart Gold Camp in Northwestern British Columbia, about 80 km north-northeast of Stewart and 2 km east of the Cassiar Highway. The 24 mining claims comprise 464 claim units that cover 116 square kilometres.

Much of the Stewart property is underlain by rocks of the prospective Hazelton Group that elsewhere in the Stewart camp host the Red Mountain, Silback Premier and Eskay Creek deposits. In July, 1993, the Stewart property was optioned by GEOFUND to American Barrick Resources Corporation which has the right to earn a 100% interest by meeting escalating option payments and work conditions.

The Phase 1A, $45,000 reconnaissance geological and geochemical survey funded by Barrick was carried out by Geofine during August, 1993. The program focused on the evaluation of colour anomalies in favourable structural and geological environments. Although a number of alteration zones did not return positive analyses, the Deltaic target area of the property, recently held by Cominco, and surrounding areas were deemed to offer a high priority gold target.

The Deltaic target area is associated with pyritized and silicified pyroclastic rocks and intermediate to felsic lavas and intrusive rocks that, based on initial sampling, often contain anomalous gold, copper and zinc values ranging up to 470 ppb gold, 8080 ppm copper and 2628 ppm zinc, respectively. Initial sediment samples from streams in and draining the Deltaic target area have returned anomalous values ranging between 11 and 352 ppb gold, 84 to 635 ppm copper and 104 to 741 ppm zinc.

Based on the positive analytical results obtained from the Geofine and Cominco exploration programs, the Deltaic mineralization trends northeast over an apparent intermittent strike length of 3 km and an apparent intermittent width of over 1 km. The Deltaic Zone remains open for expansion and detailed evaluation.

As a follow-up to the Phase 1A program, an approximately $65,000 Phase 1B geophysical and geochemical program was carried out from

September 20 to October 6, 1993, to locate and prioritize drill targets. Three additional claims were staked to fully cover the Deltaic target area.

The geochemical survey utilized a 5.75 km grid and entailed the collection of 422 soil, rock, stream sediment and talus samples. The soil survey delineated two broad, anomalous gold zones that trend northeast across the northern and southern parts of the grid. The very broad northern zone is the strongest and has been traced over a strike length of 650 m. Its higher grade core as outlined by the 100 ppb contour correlates with the strongest IP Zones A and A1. For example, the northern zone soil anomaly on L 54E averages 139 ppb gold over a distance of 500 m, remains open to the north, and the higher grade core of the zone averages 195 ppb gold over a distance of 300 m. A zinc soil anomaly (averaging 652 ppm over 100 m) on the north side of the higher grade gold core is suggestive of polymetallic zoning.

The soil anomaly remains open to the north and another gold zone is suggested by strong soil gold values at the north end of Lines 50E, 51E and 54E. Additional gold targets are postulated to exist in the Deltaic target area based on sediment anomalies discovered in streams draining areas to the north, east and west of the grid, particulary where alteration zones are associated with more rugged topography.

The southern gold zone soil anomaly as outlined by the 50 ppb contour has been traced over a distance of 650 m, but is narrower and weaker than the northern zone. However, the overburden cover is much thicker than on the northern zone and the southern zone is still characterized by very anomalous gold values over substantial widths. The southern zone remains open to the northeast and southwest.

The IP survey has defined a number of specific chargeability anomalies that tend to pinpoint and prioritize initial drill targets. The strongest IP anomalies, Zones A and A1 are associated with the strongest soil gold anomalies on the northern zone and drilling of both IP zones in a number of locations is recommended.

On the southern part of the property, drill targets are also apparent on IP zones D and E where the better soil geochemical responses are located. Soil gold anomalies tend to flank the IP anomalies on the downslope side on the southern part of the property, probably due to hydromorphic and physical dispersion in the deeper overburden.

A 1500 m, Phase 2A drill program is thus recommended for implementation in June, 1994 as an initial test of the gold potential of the targets outlined to date. Five hundred meters of the program would be contingent on positive results from critical holes. If the program is successful in intersecting significant gold mineralization, it is recommended that the Phase 1B geological, geophysical and geochemical survey be immediately expanded as part of the Phase 2 program. The survey would evaluate the obvious along strike extensions of the Deltaic Zone and additional targets in the Deltaic target area to ascertain the full range and priority of drill targets available.

The all in cost of the Phase 2, 1500 m helicopter supported drill program is estimated (subject to drill bids) at $357,000, including assessment work filing fees. Approximately $120,000 of the proposed budget would be contingent on positive results from the initial holes. The cost of the recommended ground follow-up program is estimated at $42,000.

TABLE OF CONTENTS

TITLE: **PAGE:**

TABLE OF CONTENTS (CONTINUED)

LIST OF FIGURES

LIST OF TABLES

LIST OF MAPS

MAP: **APPENDIX 1 LOCATION:**

LIST OF APPENDICES:

REPORT ON THE PHASE 1A RECONNAISSANCE PROGRAM AND ON THE PHASE 1B FOLLOW-UP PROGRAM, DELTAIC TARGET AREA, STEWART PROPERTY, NORTHWESTERN BRITISH COLUMBIA

1. INTRODUCTION:

The following report describes the Phase 1A, $45,000 reconnaissance exploration program that was initially used to evaluate the polymetallic potential of Stewart property; and, the results of the Phase 1B, approximately $65,000 follow-up program that was initiated in September, 1993, to locate and prioritize drill targets on the Deltaic Zone situated in the southeast area of the Stewart property. The Stewart claims are located on the east side of the Stewart Gold Camp near Oweegee Peak, about 2 km east of the Cassiar Highway (Figure 1).

The Geofine Acquisition Fund ("GEOFUND") acquired the property in June, 1993, and optioned it to American Barrick Resources Corporation ("Barrick") which has the right to earn a 100% interest by funding escalating option payments and work conditions. The property is mainly underlain by the prospective Hazelton Formation that hosts most of the significant mineralization in the Stewart Camp (Figure 2).

The general Stewart area has been explored for both precious and base metals for the last 100 years. Stewart was a boom town at the turn of the century with many small, high grade operations in production. The recorded production figures (2,198,250 Troy ounces produced from 24,562,980 tons) are, in all likelihood, substantially low.

The exploration target on the Stewart property is gold and polymetallic mineralization most likely associated with structurally controlled, sulfidized zones and volcanogenic massive sulfides. Relevant models include the Marc Zone type mineralization (auriferous pyrite and sphalerite), located on Lac Mineral's Red Mountain property; and, the Eskay Creek volcanogenic massive sulfide deposit (Figure 2).

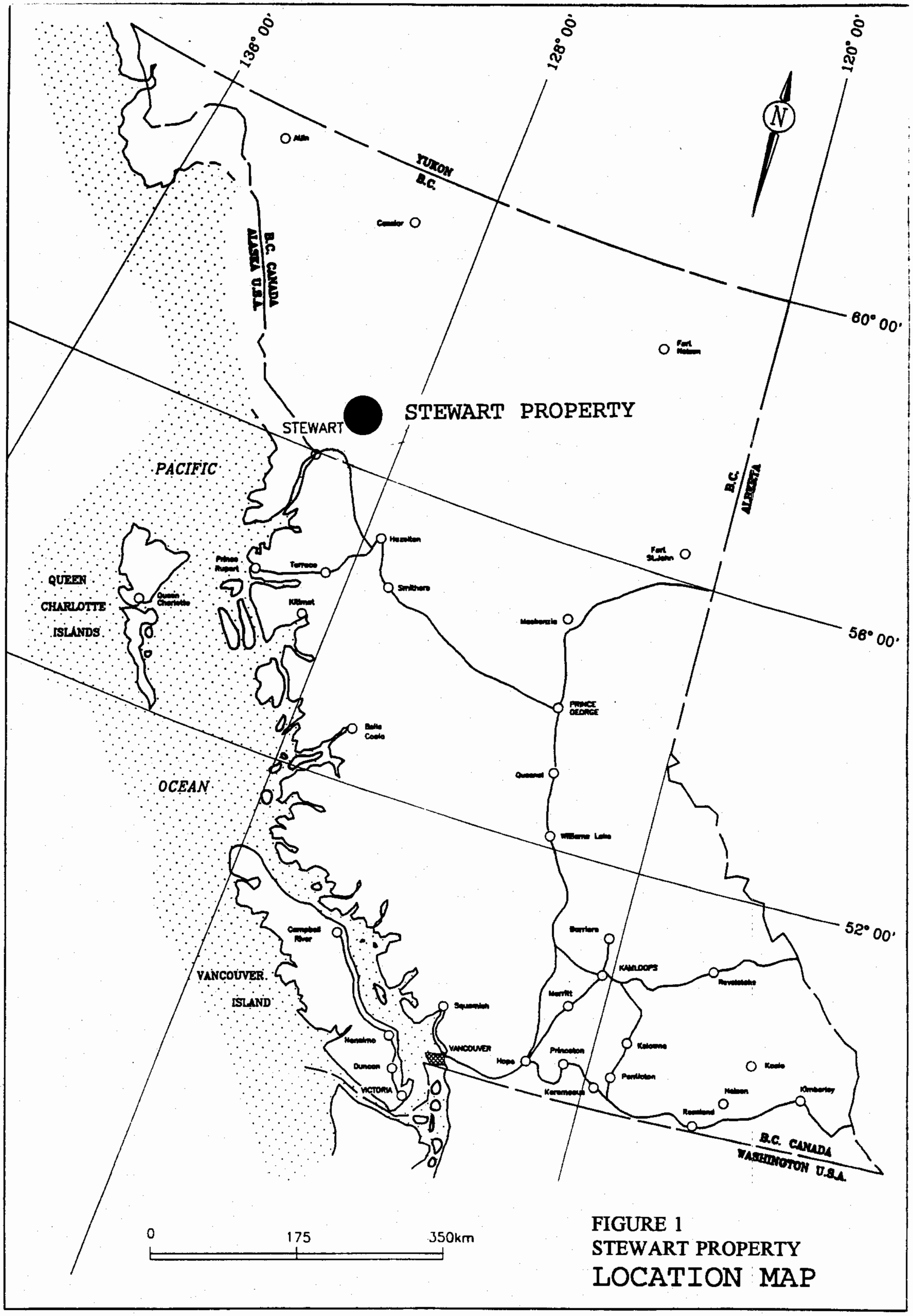


FIGURE 1
STEWART PROPERTY
LOCATION MAP

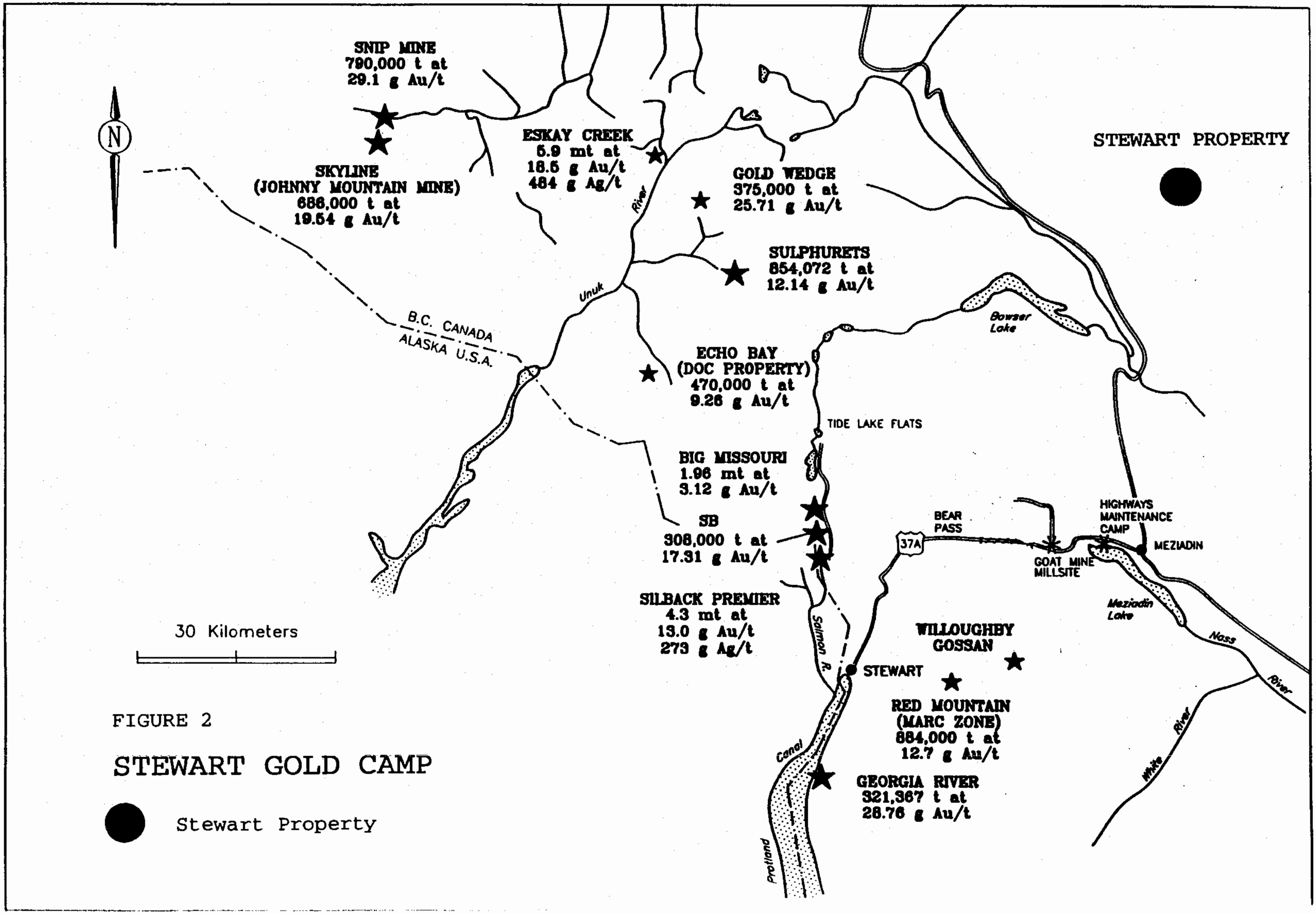


FIGURE 2

STEWART GOLD CAMP

2. PROPERTY, OWNERSHIP:

The Fox 1 to Fox 24 claims (Map 1) comprise 464 claim units (Table 1) and cover 116 square km. The Fox claims are located on British Columbia Mineral Titles Maps M104A/12E and Map 104A/11W.

The claims are registered in the name of David R. Kennedy on behalf of GEOFUND and will be transferred to Barrick at the request of that company. GEOFUND is a private exploration fund sponsored by a group of explorationists and investors who research, acquire and market specific claim groups that are deemed to have excellent gold potential.

Under the terms of an option agreement executed on July 26, 1993, American Barrick has the right to earn a 100% in the Stewart property by making escalating option payments and fulfilling work conditions. During the first year of the agreement, Geofine is the exploration contractor to Barrick on the Stewart property.

3. LOCATION AND ACCESS:

The Stewart property is located in the Skeena Mining Division about 80 km northeast of the town of Stewart, B.C. (Figure 1). Stewart is located at the head of the Portland Canal (Figure 2) and has the distinction of being Canada's most northerly ice free, deep water port.

The Stewart property is located about 2 km east of the Cassiar Highway, about one hour's drive north of Meziadin Junction (Figure 3). The property is centred on NTS Map Sheet 104A/12, at latitude 56°40'N, longitude 129°35'W.

The main access to the Stewart property is via helicopter from the Cassiar Highway at Deltaic Creek or from the helicopter base at Bell 2 on the Cassiar Highway about 15 km north of the property. Accommodation can be obtained at reasonable rates at Bell 2 or at the Bulkley Valley Maintenance Camp (BVMC) located at the Highways' Maintenance Yard at Meziadin Lake (Figure 2).

The 1993 program was carried out using the BVMC as an exploration base. Vancouver Island Helicopters supplied a Hughes 500 and a Bell 206 for the Phase 1 programs.

November 11, 1993

TABLE 1

STEWART PROPERTY, FOX CLAIMS

DELTA PEAK SHEET, 104 A/12
TAFT CREEK SHEET, 104 A/11

Claim Name	Tag No.	Record No.	Units	Expiry Date
FOX 1	228945	318286	20	JUNE 19/94
FOX 2	228946	318287	20	JUNE 19/94
FOX 3	228947	318288	20	JUNE 19/94
FOX 4	228948	318289	20	JUNE 19/94
FOX 5	228949	318290	20	JUNE 19/94
FOX 6	228950	318291	20	JUNE 19/94
FOX 7	228951	318292	20	JUNE 19/94
FOX 8	228952	318293	20	JUNE 19/94
FOX 9	228953	318294	20	JUNE 19/94
FOX 10	228954	318295	20	JUNE 19/94
FOX 11	228955	318296	20	JUNE 19/94
FOX 12	228956	318297	20	JUNE 19/94
FOX 13	228957	318298	20	JUNE 19/94
FOX 14	228958	318299	20	JUNE 19/94
FOX 15	228959	318300	20	JUNE 19/94
FOX 16	228960	318301	20	JUNE 19/94
FOX 17	228961	318852	20	JUNE 30/94
FOX 18	228962	318853	20	JUNE 30/94
FOX 19	223595	320182	20	AUG 19/94
FOX 20	102830	320183	16	AUG 19/94
FOX 21	102831	320184	16	AUG 19/94
FOX 22	229766	321176	16	SEPT 25/94
FOX 23	229767	321177	16	SEPT 25/94
FOX 24	229768	321178	20	SEPT 25/94

Total Units			464	
Total square kilometers			116	

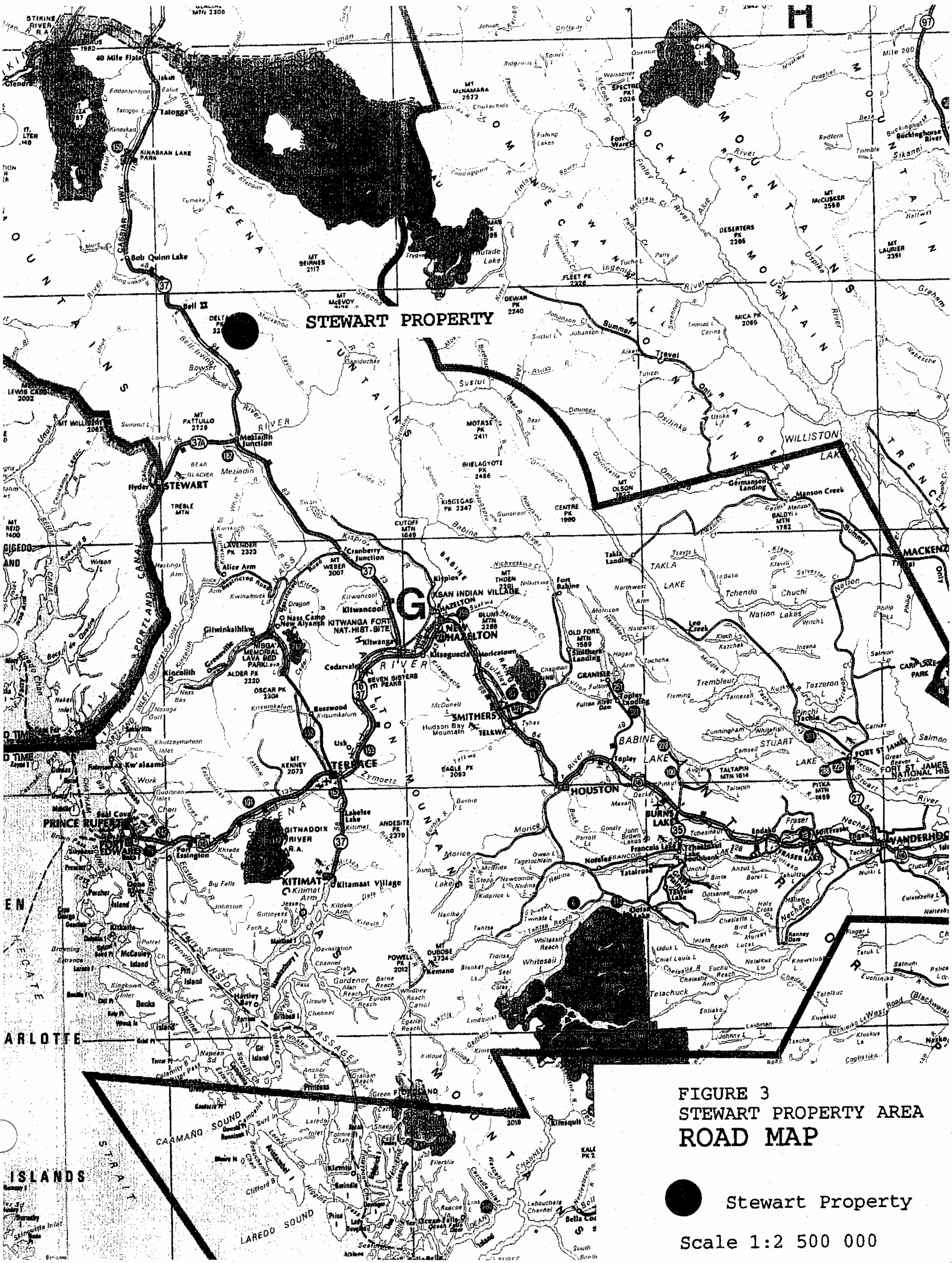


FIGURE 3
STEWART PROPERTY AREA
ROAD MAP

Scale 1:2 500 000

4. TOPOGRAPHY, DRAINAGE, CLIMATE, WILDLIFE & VEGETATION:

The Stewart property is located within the Boundary Ranges of the northern British Columbia Coast Mountains (Figure 4). The general area is characterized by fairly rugged mountainous terrain ranging from 600 to 2298 metres above sea level. Delta Peak, in the centre of the property, and Oweegee Peak, 1 km north of Delta Peak, are both over 2200 m in elevation and dominate the topography. The terrain is incised with young, deep valleys that drain the area to the southwest, generally into the Bell-Irving River that parallels the Cassiar Highway.

A number of the specific target areas (e.g., Glacier, Deltaic) on the property have relatively gentle topography and would be favourable sites for mine development that could be accessed via a road or roads built up the valley. Much of the area immediately to the east of Cassiar Highway on the west boundary of the claims has been lumbered via clear cutting. The claims are approximately 18% covered by glaciers which, with global warming, continue to recede often by tens of feet per year.

The field exploration season extends from June to October. Snowfalls are heavy and can deposit several meters in a 24 hour period. Recorded mean annual snowfalls in the area range from 520 cm at Stewart (sea level) to 1,500 cm at Bear Pass (460 m elevation) to 2,250 cm at Tide Lake Flats (915 m elevation). Summers are characterized by long hours of daylight and pleasant temperatures. The proximity to the ocean and relatively high mountains make for highly changeable and unpredictable weather.

Wildlife in the area consists of mountain goats, foxes, grizzly bears, black bears, wolves, marmots, martins, and ptarmigan. Black bears, grizzly bears, mountain goats and ptarmigan were noted in the course of carrying out the 1993 program.

Vegetation in the area ranges from coastal rain forest including mature western hemlock, sitka spruce, fir and cottonwood, with ferns, devil's club and moss as ground cover, to subalpine spruce thickets with heather and alpine meadows. Above treeline, at approximately 1,300 m, bare rock, talus slopes and glaciers with occasional islands of alpine meadow prevail.

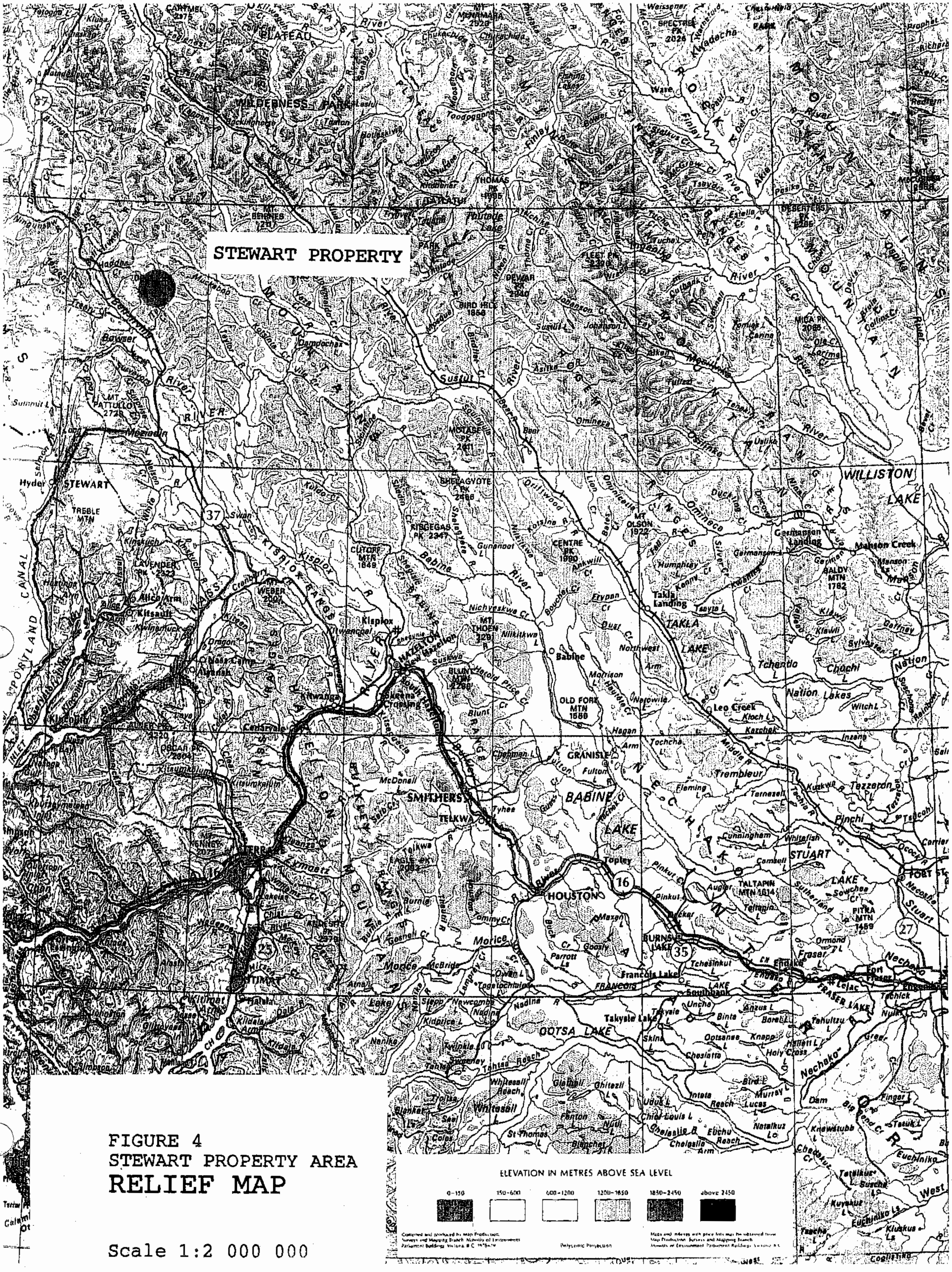


FIGURE 4
STEWART PROPERTY AREA
RELIEF MAP

Scale 1:2 000 000

5. EXPLORATION HISTORY:

The central area of the Stewart Camp was prospected mainly for visible gold in quartz veins at the close of the 19th century but very little of this work was documented. The Camp, after more recent discoveries that include the Snip, Eskay Creek and Red Mountain deposits (Figure 2), continues to be regarded as elephant country in which low cost discoveries can be made.

Exploration activities on and in the vicinity of the Stewart property apparently only commenced in the 1990's. Indigo Mines funded an Aerodat helicopter borne magnetometer and VLF-EM survey in 1991 that covered the area of the Stewart property and extended beyond its boundaries to the southeast and north. Apparently the company was wound up recently and the ground lapsed. There is no indication that the survey, the magnetic portion of which was useful in outlining Hazelton Formation rocks and structure, was followed-up on the ground.

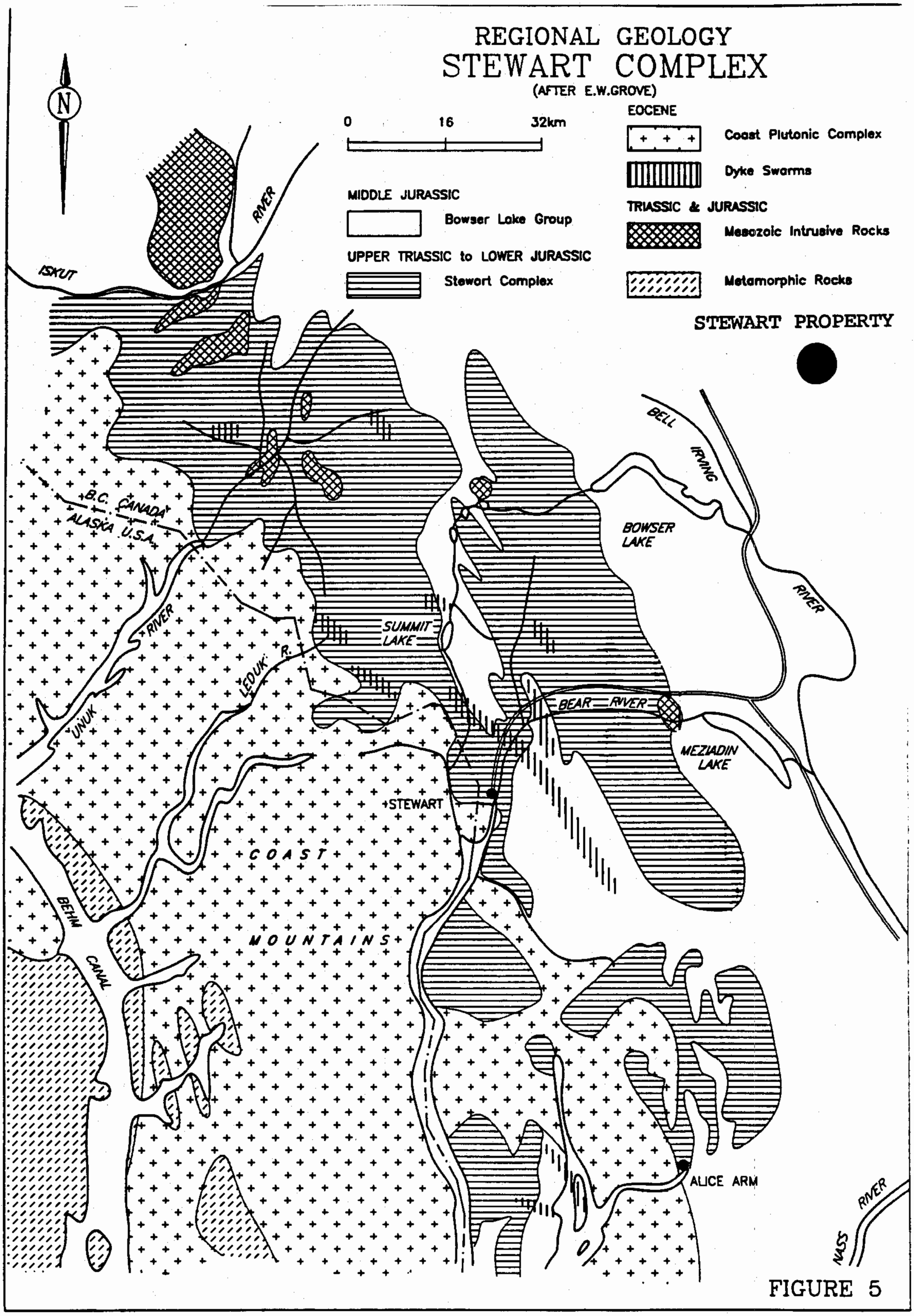
In the 1990's Cominco apparently carried out regional geochemical surveys in the area before staking the Delta claims that cover a large colour anomaly (Lee, 1990; Hamilton, 1991). Cominco carried out reconnaissance surveys in 1990 and 1991 that delineated very anomalous gold and copper values in rock, stream sediment and talus samples. But the company apparently let the claims lapse in 1993 in view of budget cutbacks in B.C.

Geofine carried out the Phase 1A and 1B programs for Barrick in August, and September, 1993, respectively.

6. REGIONAL GEOLOGY:

The Stewart property is situated on the eastern margin of a broad, north-northwest trending volcanogenic-plutonic belt consisting of the Upper Triassic Stuhini Group and the Upper Triassic to Lower Middle Jurassic Hazelton Group. This belt has been termed the "Stewart Complex" (Figure 5) by Grove (1986) and forms part of the Stikinia Terrane. The Stikinia Terrane together with the Cache Creek and Quesnel Terranes constitute the Intermontane Superterrane which was accreted to North America in Middle Jurassic time (Monger et al 1982). To the west the Stewart Complex is bordered by the Coast Plutonic Complex. Sedimentary rocks of the Middle to Upper Jurassic Bowser Lake Group overlay the Stewart Complex in the east.

The Jurassic stratigraphy was established by Grove (1986) during regional mapping conducted from 1964 to 1968. Formational subdivisions have been and are currently being modified and refined as regional work continues most notably by the Geological Survey Branch of the British Columbia Ministry of Energy Mines and Petroleum Resources (Alldrick 1984, 1985, 1989) and the Geological Survey of Canada (Anderson 1989, Anderson and Thorkelson 1990).



REGIONAL GEOLOGY
STEWART COMPLEX
(AFTER E.W.GROVE)
N
0
16
32km
EOCENE
Coast Plutonic Complex
Dyke Swarms
MIDDLE JURASSIC
Bowser Lake Group
TRIASSIC & JURASSIC
Mesozoic Intrusive Rocks
UPPER TRIASSIC to LOWER JURASSIC
Stewart Complex
Metamorphic Rocks
STEWART PROPERTY
ISKUT
RIVER
BELL
IRVING
RIVER
BOWSER
LAKE
B.C. CANADA
ALASKA U.S.A.
UNUK
RIVER
LEDUK
R.
SUMMIT
LAKE
BEAR
RIVER
MEZIADIN
LAKE
STEWART
COAST
MOUNTAINS
BEHM
CANAL
ALICE ARM
NASS
RIVER

FIGURE 5

The sedimentological, structural, and stratigraphic framework of the area is being established with some degree of precision.

The Hazelton Group represents an evolving (alkalic/cal-alkalic) island arc complex, capped by a thick turbidite succession (Bowser Lake Group; Figure 5). Grove (1986) divided the Hazelton into four litho-stratigraphic units (time intervals defined by Alldrick 1987):

1. The Upper Triassic to Lower Jurassic Unuk River Formation (Norian to Pliensbachian)
2. The Middle Jurassic Betty Creek Formation (Pliensbachian to Toarcian)
3. The Middle Jurassic Salmon River Formation (Toarcian to Bajocian)
4. The Middle to Upper Jurassic Nass Formation (Bathonian to Oxfordian - Kimmeridigian)

Alldrick assigned formational status (Mt. Dilworth Formation) to a Toarcian rhyolite unit (Monitor Rhyolite) overlying the Betty Creek formation. Rocks of the Salmon River Formation are transitional between the mostly volcanic Hazelton Group and the wholly sedimentary Bowser Lake Group and are presently regarded as the uppermost formation of the Hazelton or the basal formation of the Bowser Lake Group.

The Unuk River Formation, a thick sequence of andesitic flows and tuffs with minor interbedded sedimentary rocks, hosts a number of major gold deposits in the Stewart area (Figure 2). The unit is unconformably overlain by heterogeneous maroon to green, epiclastic volcanic conglomerates, breccias, greywackes and finer grained clastic rocks of the Betty Creek Formation. Felsic flows, tuffs and tuff breccias characterize the Mt. Dilworth Formation. This formation represents the climactic and penultimate volcanic event of the Hazelton Group volcanism and forms an important regional marker horizon. The overlying Salmon River Formation has been subdivided in the Iskut area into an Upper Lower Jurassic and a Lower Middle Jurassic member (Anderson and Thorkelson 1990). The upper member has been further subdivided into three north trending facies belts: the eastern Troy Ridge facies (starved basin), the medial Eskay Creek facies (back-arc basin) and the western Snippaker Mountain facies (volcanic arc).

Sediments of the Bowser Lake Group rest unconformably on the Hazelton Group rocks and were originally thought to underlie most of the Stewart property. They include shales, argillites, silt and mudstones, greywackes and conglomerates. The contact between the Bowser Lake Group and Hazelton Group passes between Strohn Creek in the north and White River in the south. The contact appears to be a thrust zone with Bowser Lake Group sediment "slices" occurring within and overlying the Hazelton Group pyroclastics to the west.

Two main intrusive episodes occur in the Stewart area: a Lower Jurassic suite of diorite to granodiorite porphyries (Texas Creek Suite) that are comagmatic with extrusive rocks of the Hazelton Group; and, an Upper Cretaceous to Early Tertiary intrusive complex (Coast Plutonic Complex and satellite intrusions). The early Jurassic suite is characterized by the occurrence of coarse hornblende, orthoclase and plagioclase phenocrysts and locally potassium feldspar megacrysts. The Eocene Hyder quartz-monzonite, comprising a main batholith, several smaller plugs and a widespread dike phase, represents the Coast Plutonic Complex.

Middle Cretaceous regional metamorphism (Alldrick et al. 1987) is predominantly of the lower greenschist facies. This metamorphic event seems to be related to compression and concomitant crustal thickening at the Intermontane - Insular superterrane boundary (Rubin et al. 1990). Biotite hornfels zones are associated with a majority of the quartz monzonite and granodiorite stocks.

7. REGIONAL MINERALIZATION AND EXPLORATION ACTIVITIES:

The Stewart Complex is the setting for the Stewart (Silbak-Premier, Silver Butte, Big Missouri), Iskut (Snip, Johnny Mountain, Eskay Creek), Sulphurets, and Kitsault (Alice Arm) gold/silver mining camps (Figure 2). Mesothermal to epithermal, depth persistent gold-silver veins form one of the most significant types of economic deposit. There appears to be a spatial as well as a temporal association of gold deposits to Lower Jurassic calc-alkaline intrusions and volcanic centres. These intrusions are often characterized by 1-2 cm sized, potassium feldspar megacrysts and correspond to the top of the Unuk River Formation.

The most prominent example of this type of mineralization is the historic Silbak-Premier gold-silver mine which has produced 56,000 kg gold and 1,281,400 kg silver in its original lifetime from 1918 to 1976. The mine was reopened by Westmin in 1988 with reserves quoted as 5.9 million tonnes grading 2.16 g Au/t and 80.23 g Ag/t (Randall 1988). Geological reserves as of January 1/92 are reported as 418,200 tonnes grading 3.07 g Au/t and 41.60 g Ag/t in Westmin's 1991 Annual Report.

The ore is hosted by Unuk River Formation andesites and comagmatic Texas Creek porphyritic dacite sills and dykes. The ore bodies comprise a series of en echelon lenses which are developed over a strike length of 1800 metres and through a vertical range of 600 m (Grove 1986, McDonald 1988). The mineralization is controlled by northwesterly and northeasterly trending structures and their intersections but also occurs locally concordant with andesitic flows and breccias.

Two main vein types occur: silica-rich, low-sulfide precious metal veins and sulfide-rich base metal veins. The precious metal veins are more prominent in the upper levels of the deposit and contain polybasite, pyrargyrite, argentiferous tetrahedrite, native silver, electrum, and argentite. Combined sulfides of pyrite, sphalerite, chalcopyrite and galena are generally less than 5%. The base metal veins crosscut the precious metal veins and increase in abundance with depth. They contain 25 to 45% combined pyrite, sphalerite, chalcopyrite and galena with minor amounts of pyrrhotite, argentiferous tetrahedrite, native silver, electrum and arsenopyrite.

Quartz is the main gangue mineral, with lesser amounts of calcite, barite, and some adularia being present. The mineralization is associated with strong silicification, feldspathization, and pyritization. A temperature range of 250 to 260 degrees C has been determined for the deposition of the base and precious metals (McDonald 1990).

Middle Eocene silver-lead-zinc veins are characterized by high silver to gold ratios and by spatial association with molybdenum and/or tungsten occurrences. They are structurally controlled and lie within north, northwest, and east trending faults. This mineralization has been less significant in economic terms.

Porphyry molybdenum deposits are associated with Tertiary Alice Arm Intrusions, a belt of quartz-monzonite intrusions parallel to the eastern margin of the Coast Plutonic Complex. An example of this type of deposit is the B.C. Molybdenum Mine at Lime Creek.

Recent exploration in the Stewart Mining Camp has resulted in the discovery of a number of exciting new deposits. Cominco's Snip Mine commenced production in January of 1991 with reserves of 790,000 tonnes grading 29.1 g Au/t. Production is scheduled at 90,000 ounces per year.

Tenajon Resources Corp. milled 102,500 tonnes with a recovered grade of 8.88 g Au/t. The ore was mined from the Silver Butte property (Figure 2) and processed at Westmin's Premier mill between July 9, 1991 and November 14, 1991 as a joint venture between Tenajon and Westmin.

No work was done on the Eskay Creek road in 1992 as government backing was rescinded. Slashing of the right of way commenced in late August of 1993 with road work scheduled for early 1994. Preliminary reserves at the Eskay Creek deposit are estimated at 5.9 million tonnes grading 18.5 g Au/t and 484.4 g Ag/t. Prime and then partner Placer Dome have carried out underground test mining and a full scale feasibility study is now expected in 1993.

The Eskay Creek 21A Deposit is hosted within the Contact Unit of carbonaceous mudstone and breccia, as well as the underlying rhyolite breccia. Two styles of mineralization are present. The first is a visually striking assemblage of disseminated to near massive stibnite and realgar within the Contact Unit. The second style occurs in the adjacent footwall rhyolite, and features a stockwork style quartz-muscovite-chlorite breccia mineralized with sphalerite, tetrahedrite and pyrite. Highest gold and silver values are obtained where the Contact Unit is thickest and the immediately underlying rhyolite breccia is highly fractured and altered. Drilling has outlined a zone approximately 280 m long, up to 100 m wide and of variable thickness but averaging 10 m.

The Eskay Creek 21B Deposit is approximately 900 m long, from 60 to 200 m wide and locally in excess of 40 m thick. Contact Unit mineralization comprises a continuous stratiform sheet of banded high grade gold and silver bearing base metal sulfide layers, from 2 to 12 m thick. Mineralization appears to be bedding-parallel. Sulfide minerals present include sphalerite, tetrahedrite, boulangerite, bornite plus minor galena and pyrite. Gold and silver is associated with electrum, which occurs as abundant grains associated with sphalerite. Peripheral and footwall to the banded sulfide mineralization are areas of microfracture, veinlet hosted, disseminated tetrahedrite, pyrite and minor boulangerite mineralization.

Exploration, including surface diamond drilling with four rigs and underground development and diamond drilling, continued this year at Lac Minerals' Red Mountain project. Geological reserves, for Red Mountain, announced previous to this year's drill program were 2.54 million tonnes grading 12.68 g Au/t (Northern Miner; August 16, 1993). At a public meeting in Stewart on September 29, 1993, Lac indicated that, with the discovery of two additional zones, there was now potential for over 2 million ounces of gold.

The Marc Zone and its northerly extension, the AV Zone, occur as sulfide lenses or cylinders associated with a structural junction and the brecciated contact of the Goldslide Intrusion. The mineralization consists of densely disseminated to massive pyrite and/or pyrite stringers and veinlets and variable amounts of associated pyrrhotite and sphalerite as well as chalcopyrite, arsenopyrite, tetrahedrite and various tellurides. Several phases of mineralization and deformation are indicated by the presence of different generations of pyrite and breccia fragments consisting of pyrite. High grade gold values are usually associated with the semi-massive, coarse-grained pyrite aggregates, but also with stockwork pyrite stringers and veinlets. Gold occurs as native gold, electrum and as tellurides.

8. PROPERTY GEOLOGY:

The property is postulated to cover a tectonic window in which Jurassic Hazelton Group and Palaeozoic Stikine Assemblage rocks have been exposed by the uplift of broad anticlinal features known as the Oweegee and Ritchie Domes and by the erosion of Upper Jurassic sediments of the Bowser Basin.

The evolution of geological thinking with regard to the Stewart property is shown on a series of maps and figures: Figure 6 (Grove, 1982: Unuk River Sheet) on which the area of the property is shown as unmapped; Map 2 (GSC Map 1418A, Iskut River) on which the property geology is shown to comprise Carboniferous and Permian volcanic rocks; Figure 7 (Greig, 1991) on which there are indications of the Hazelton Group volcanic rocks; Map 3 which represents Geofine's regional geological and structural compilation map after Greig (1991) and Questor (1990); and, Map 4 (Delta Peak: GSC, 1993) and accompanying cross sections (Map 5) on which Greig has delineated broad areas of Hazelton Group rocks.

As indicated on Map 4, the southern and northwestern areas of the Stewart property are dominated by rocks of the Lower Jurassic Hazelton Group: intermediate to mafic plagioclase-pyroxene lapilli tuff-breccia, lapilli, ash and dust tuffs; intermediate and felsic flows and derived debris flows; tuffaceous arkose and siltstone; and, conglomerate and sandstone. However, based on Geofine's field observations, in the Deltaic area and as reported by Cominco in 1990, there is some evidence of an altered porphyritic intrusion of unknown age. The composition appears to vary between a quartz porphyry with grey to green quartz phenocrysts to the feldspar (hornblende) porphyry with varying degrees of propylitic alteration reported by Cominco (1990). In the northwest corner of the property, felsic volcanics of the Lower Jurassic Mt. Dilworth Formation appear to be much more widespread than indicated by Map 4.

Volcanic breccias and other pyroclastic rocks observed in the northern and southeastern areas of the property are postulated to be indicative of one or more volcanic centres on or in proximity to the property. In the Deltaic target area, pyritized and silicified pyroclastic rocks and porphyry host the anomalous gold mineralization that was discovered by the Cominco programs and confirmed in the Phase 1A program.

The central area of the property is dominated by a wedge of Upper Triassic sediments and pyroclastic rocks of the Stuhini Group that overlie Permian bioclastic limestones of the Stikine Assemblage (Map 4) and that is in apparent fault contact with sediments and pyroclastic rocks of the Lower and Middle Jurassic Salmon Arm Formation of the Hazelton Group. Greig concludes that the Hazelton Group probably underlies much of the Oweegee Dome and that the Hazelton Group was deposited on a surface with considerable relief.

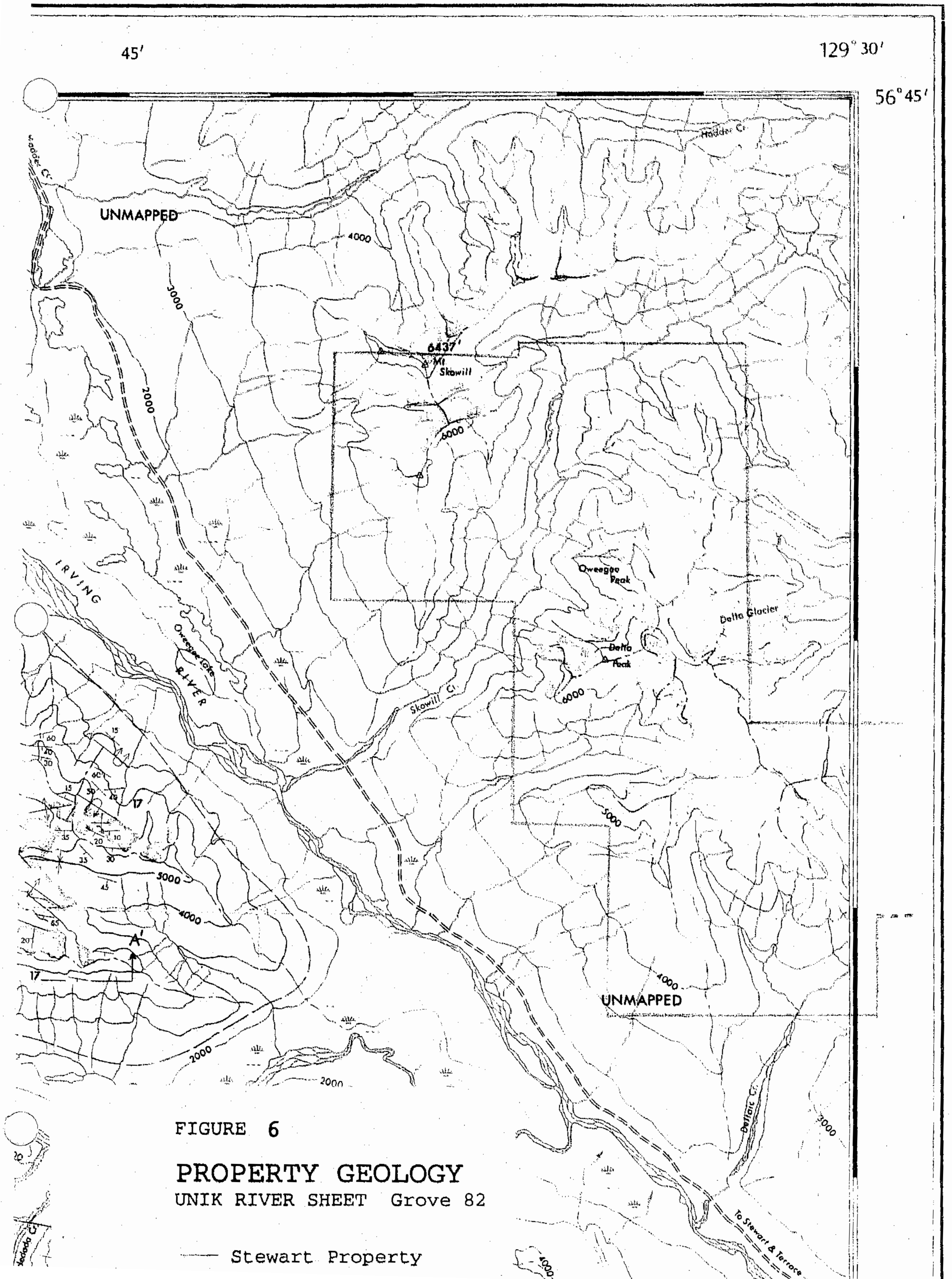
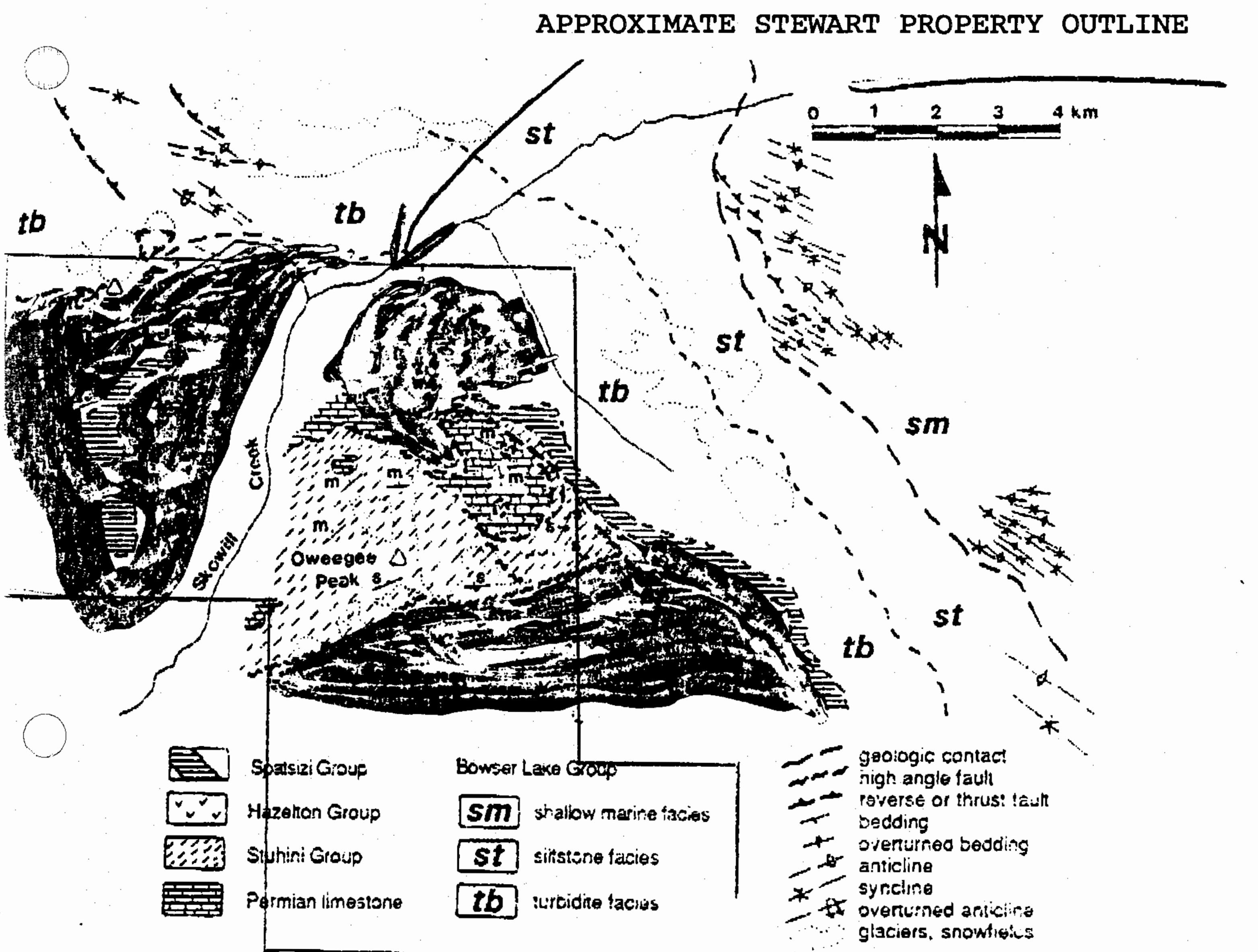


FIGURE 6

PROPERTY GEOLOGY
UNIK RIVER SHEET Grove 82

—— Stewart Property



Generalized geology, northern Oweegee range.

FIGURE 7

STEWART PROPERTY GEOLOGY

Greig 1991

The aeromagnetic expression of the stratigraphies comprising the Stewart property is shown in Figure 8. The magnetics are useful for the interpretation of structures (Map 4) beyond those indicated on Map 5. The general structural representation shown on Map 4 is after the Aerodat and Greig's interpretation and includes Geofine's regional field observations. It is concluded that much of the drainage system is probably structurally controlled. The main components of the structural fabric, as at Red Mountain, trend northwest and northeast.

Older faults (pre-Bowser Lake Group) according to Greig (1991) are mainly characterized by northwest dips which place Permian limestone on Stuhini Group rocks, and a steeply south dipping fault which, as mentioned above, juxtaposes the Stuhini Group with Hazelton Group rocks. Generally, a variety of dips and apparent movements characterize the major to minor faults on the Stewart property that require precise delineation by detailed mapping.

Many of the most interesting exploration targets are apparently located near structural junctions associated with older structures that cut the Hazelton Group rocks. In the Deltaic target area, mineralization is thought to be associated with northeast trending structures near their intersection with the Bear Creek Fault. Iron oxide and clay alteration colour anomalies delineate many of the exploration targets which were prioritized and evaluated in the 1993 Phase 1A reconnaissance program.

9. PHASE 1A RECONNAISSANCE PROGRAM:

The Phase 1A exploration program on the Stewart Property was carried out intermittently from August 8 to August 22, 1993 as weather and helicopter availability allowed. In view of the large area of the property and the generally unexplored geological environment offered by the Hazelton Volcanic Group, initial exploration activities were focused on colour anomalies (Maps 3, 4) and related structural controls. The program also included the collection of 69 stream sediment samples to provide regional coverage on the west margin of the property and to evaluate some of the more precipitous drainage basins and areas of glacial cover.

On August 19, 1993, the Delta 1 and 2 claims previously held by Cominco came open and the area was staked as Fox 19, 20 and 21 to form part of the Stewart property (Map 1). The ground covers one of the most intensely developed colour anomalies on the property and on which anomalous copper, zinc and gold values in talus and stream sediment anomalies were outlined by Cominco (see Exploration History, p. 9). Confirmation and follow-up sampling was then carried out by Geofine as budget permitted on the Deltaic target area.

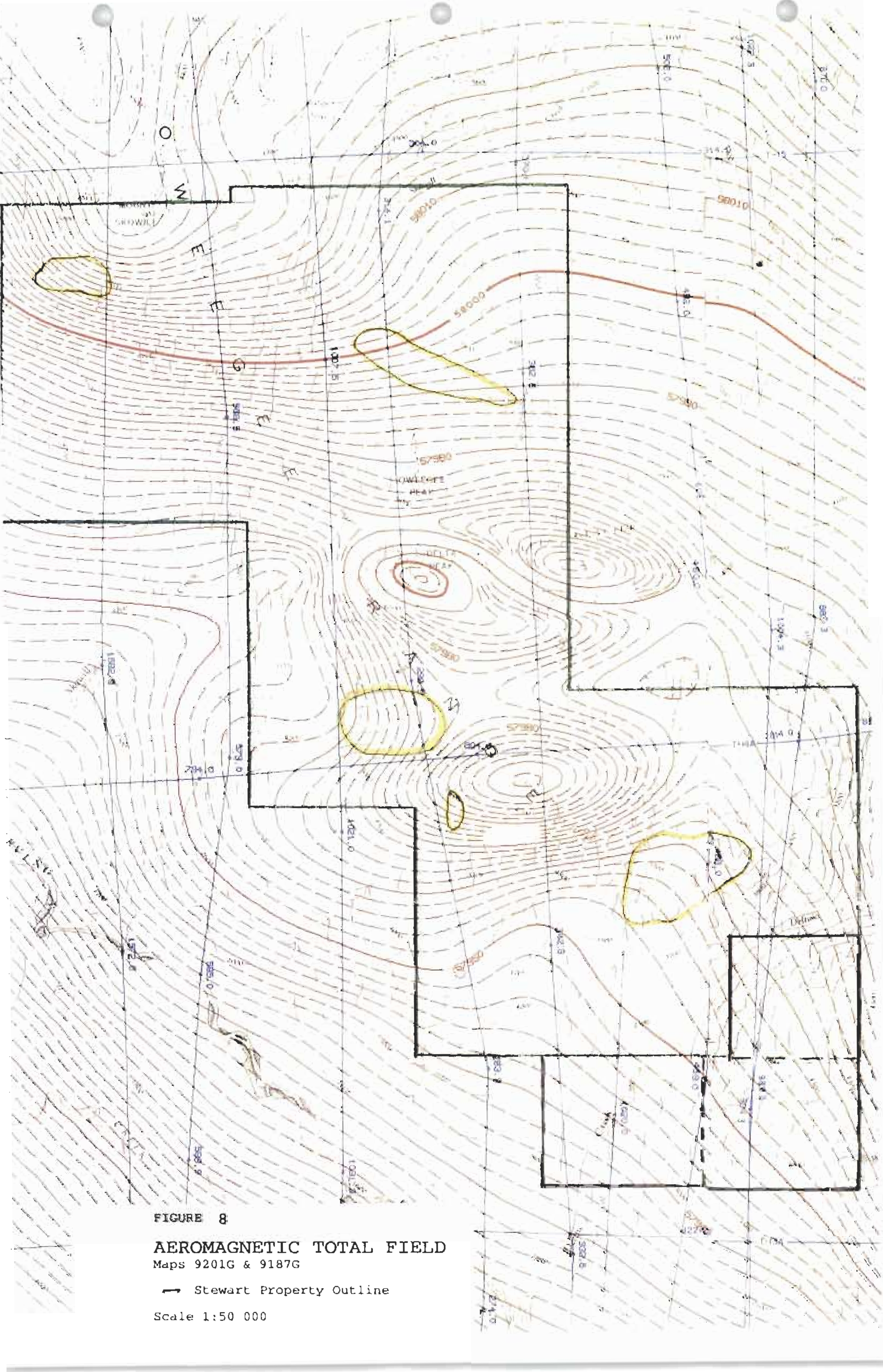


FIGURE 8

AEROMAGNETIC TOTAL FIELD
Maps 9201G & 9187G

Stewart Property Outline

Scale 1:50 000

Expenditures for the approximately $45,000 Phase 1A program are summarized by category in Table 2. Three hundred and five samples, including check samples, were collected and assayed for gold using FA/AA on a 30 gram pulp and were also subject to a 31 element ICP scan. The samples are described in Table 3 along with the assay and ICP results. The original lab sheets are included in Appendix 2.

Specific target areas that were evaluated are shown on the more detailed geological Map 4 and on the general geological and structural fabric Map 3 as compiled from field observations and the Aerodat aeromagnetic survey carried out by Indigo Gold Mines in 1991. Gold, copper and zinc results for stream sediment, soil samples and talus fines from the southern and northern target areas are plotted on Maps 6A and 6B, respectively; gold, copper and zinc results for rock, rock talus and float samples for the respective areas are plotted on Maps 7A and 7B. Based on Geofine's experience in high velocity drainage and mineralized halo environments of the Stewart Camp, generally relevant threshold values for gold, copper, and zinc used for sediments, rocks and talus samples in this study are 8 ppb, 80 ppm and 90 ppm, respectively. The results of the work carried out in each target area are described below:

A. Deltaic Zone:

The Deltaic Zone (Maps 3, 4, 6A, 7A) is associated with an extensive iron oxide and clay (including jarosite/alunite) colour anomaly and is mainly located on ground recently held by Cominco. The colour anomaly can be traced intermittently over an area 3 km by to over 0.8 km and is localized near the intersection of interpreted northwest and northeast trending structures (Map 3).

Assessment work files indicate that in 1990 Cominco utilized a geochemical survey to outline anomalous gold, copper and zinc values in soil and silt samples ranging up to 599 ppb, 737 ppm and 1550 ppm, respectively, over an area 600 m by 700 m with obvious extensions to the north, east and west . The target was apparently copper-gold mineralization associated with Hazelton volcanic rocks intruded by an "intermediate feldspar-hornblende porphyry with strong hematite-epidote alteration". In 1991 the company carried out limited follow-up chip sampling and concluded that the anomalous mineralization in surface samples was not of economic interest.

As observed by Geofine in two days of initial reconnaissance sampling activities on the property, the ubiquitous pyrite with or without traces of sphalerite and more localized copper (chalcopyrite, malachite, azurite) mineralization is associated with altered (oxidized, carbonatized, silicified, clay altered - jarosite/alunite, sericitized) tuffs, breccias and porphyries. The

OCTOBER 15, 1993

TABLE 2

STEWART PROPERTY PHASE 1A PROGRAM
SUMMARY OF EXPENDITURES

Expense	($)
Expense Accounts	2200
Supplies/Rental	2112
Communication	334
Salaries: Field/Report	15311
Subsistence	1127
Mob/Demob	1013
Aircraft Charter	14869
Vehicle Rental	1577
Analyses	5599
Shipping	198
Copying	125
Recording/Filing Fees	520
Insurance	268
TOTAL	$45,253.00

TABLE 3

PHASE 1A ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION

LEGEND OF SAMPLE TYPES
Project 6000

T = talus
TF = talus fines
TC = composite of talus
F = float
S = stream sediment
R = insitu rock
R-Grab = insitu grab sample
Comp-2m = insitu rock composit sample over 2m
Chip-2m = chip sample over 2m

SS CHK - stream sediment check sample 62129 used
LR CHK - low rock check sample
HR CHK - high rock check sample

c:\us4\sampzone.wk3

DELTAIC ZONE

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
DELTAIC CREEK ZONE				
62001	T	Altered Volcanic	2% py, mod carb'd	Deltaic Cr-Fox 19
62002	T	Andesite	3-5% fine granular py	Deltaic Cr-Fox 19
62003	T	Breccia	2% py; sil'd matrix	Deltaic Cr-Fox 19
62004	T	Breccia	5% fine py; rusty	Deltaic Cr-Fox 19
62005	T	Altered Volcanic	some oxidized material	Deltaic Cr-Fox 19
62006	T	Altered Volcanic	strong jar/alunite; sulfide smell	Deltaic Cr-Fox 19
62007	T	Silicified Alt'd Volcanic	7-8% fine py; massive	Deltaic Cr-Fox 19
62101	F	Brecciated fragmental	5-7% py, tr sph blebs & diss	Deltaic Cr-Fox 19
62102	S	hetro sand	oxidized material	Deltaic Cr-Fox 19
62103	F	Brecciated fragmental	5-7% diss sulf	Deltaic Cr-Fox 19
62261	Comp-2m	Alt'd Rhyolite Porphyry	<1% fine py; sil'd, minor carb	Deltaic R-Fox 19
62262	R-grab	Alt'd Rhyolite Porphyry	<1% fine py; qtz-carb stwk	Deltaic R-Fox 19
62263	S	hetro sand	some ox'd material	Deltaic R-Fox 19
62264	S	hetro sand-gravel	some ox'd material	Deltaic R-Fox 19
62265	S	hetro sand	some ox'd material	Deltaic R-Fox 19
62266	S	hetro sand	some ox'd material	Deltaic R-Fox 19
62267	Comp-3m	Alt'd Breccia	2% diss py & sph in veinlets	Deltaic R-Fox 19
62268	S	hetro sand		Deltaic R-Fox 19
62269	F	Breccia	5% diss py	Deltaic R-Fox 19
62270	T	Alt'd Breccia	3-4% diss sulfs in veinlets, sph;	Deltaic R-Fox 19
62271	F	Pyroclastic	1% diss py	Deltaic R-Fox 19
62272	S	hetro sand	some ox'd material	Deltaic R-Fox 19
62273	F	Rhyolite Porphyry	1-2% py & in vienlets	Deltaic R-Fox 19
62274	R	Rhyolite Porphyry	1% diss py	Deltaic R-Fox 19
62275	F	Rhyolite Porphyry	mod carb'd	Deltaic R-Fox 19
62276	F	Alt'd Volcanic	3-4% py as diss & veinlets	Deltaic R-Fox 19
62277	T	Alt'd Breccia	2-3% diss sulfs in veinlets, sph;	Deltaic R-Fox 19
62278	S	hetro sand	minor ox'd material	Deltaic R-Fox 19
62279	S	hetro sand	minor ox'd material	Deltaic R-Fox 19
62280	T	Pyroclastic	2-3% diss sulf in frags & matrix	Deltaic R-Fox 19
62281	S	hetro sand-gravel	minor ox'd material	Deltaic R-Fox 19
62282	S	hetro sand-gravel	increased ox'd material	Deltaic R-Fox 19
62283	Comp-1m	Altered Felsic Volcanic	3-4% diss py & sph	Deltaic R-Fox 19
62284	F	Altered Felsic Volcanic	3-5% diss py & sph; no carb	Deltaic R-Fox 19
62285	F	Altered Felsic Volcanic	5% diss py in sil'd matrix	Deltaic R-Fox 19
62286	SS CHK			
62287	LR CHK			
62288	Chip-2m	Altered Porphyritic Vol	minor diss py as blebs;	Deltaic R-Fox 13
62289	Comp-5m	Propylitically Alt'd Vol	minor diss py as blebs	Deltaic R-Fox 13
62290	Comp	Altered Rhyolite Porphyr	blebs of py 1-2%	Deltaic R-Fox 13
62291	Chip-1.5m	Altered Rhyolite Porphyr	<1% py, well carb, monr epi & ser	Deltaic R-Fox 13
62292	Chip-2m	Altered Rhyolite Porphyr	<1% py	Deltaic R-Fox 13
62293	Chip-1m	Breccia	1-2% diss py matrix; to 10% in fra	Deltaic R-Fox 13
62294	S	silt		Deltaic R-Fox 13
62295	Comp-5m	Alt'd Breccia	4% diss py matrix; to 10% in frags	Deltaic R-Fox 13
62296	S	clay-silt		Deltaic R-Fox 13
62297	S	sand	minor ox'd material	Deltaic R-Fox 19, 16
62298	F	Altered Vol Porphyry	5% py as diss & blebs	Deltaic R-Fox 19, 16
62299	F	Altered Vol Porphyry	5-7% py as diss & blebs	Deltaic R-Fox 19, 16
62300	S	hetro sand	some ox'd material	Deltaic R-Fox 19, 16

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
62301	F	Altered Vol Porphyry	5% py as diss & blebs; more ox'd	Deltaic R-Fox 19, 16
62302	S	hetro sand	minor ox'd material	Deltaic R-Fox 19, 16
62303	T	Alt'd Tuff	5-7% py in veins & diss; good stwk	Deltaic R-Fox 19, 16
62304	T	Alt'd Tuff	10% py in veins & diss; good stwk	Deltaic R-Fox 19, 16
62305	T	Alt'd Tuff	5% diss sulfs;bleached	Deltaic R-Fox 19, 16
62306	T	Alt'd Tuff	5% py in veins & diss; good stwk	Deltaic R-Fox 19, 16
62307	T	Chlorite Carb Schist	1-2% py; good stwk	Deltaic R-Fox 19, 16
62341	T	Breccia	2-3% py; chl on fractures	Deltaic Cr-Fox 19
62342	TFines	hetro sand-gravel	some oxidized material	Deltaic Cr-Fox 16
62343	R	Tuffaceous Breccia	3-4% diss py in frags & matrix	Deltaic Cr-Fox 16
62344	T	Tuffaceous Breccia	2-3% diss py; vuggy, ox'd	Deltaic Cr-Fox 19
62345	R	Atlered Tuff	host of Gossan 62343	Deltaic Cr-Fox 19
62346	T	Altered Tuff	sheared chl in veins	Deltaic Cr-Fox 19
62347	S	sand-gravel	10% ox'd material	Deltaic Cr-Fox 19
62348	TFines	hetro sand-gravel	some oxidized material	Deltaic Cr-Fox 19
62349	F	Tuff	2-3% diss py; frags	Deltaic Cr-Fox 19
62350	T	Ox'd Tuff	2-3% very fine diss in frags	Deltaic Cr-Fox 19
62351	Soil-2m	hetro sand-gravel		Deltaic Cr-Fox 19
62352	Soil-2m	hetro sand		Deltaic Cr-Fox 19
62353	TFines	hetro sand-gravel		Deltaic Cr-Fox 19
62354	T	Alt'd Tuff	5% finely diss py; jar/alunite	Deltaic Cr-Fox 19
62355	T	Sil'd Tuff	2-3% diss py; minor ox'd	Deltaic Cr-Fox 19
62356	S	hetro sand gravel	some oxidized material	Deltaic Cr-Fox 19
62357	R	Alt'd Tuff	5% diss py; lim'd	Deltaic Cr-Fox 19
62358	TF-3m	hetro sand gravel	some oxidized material	Deltaic Cr-Fox 19
62359	TF-3m	hetro sand gravel	some oxidized material	Deltaic Cr-Fox 19
62360	R	Alt'd Tuff	2-3% diss py	Deltaic Cr-Fox 19
62361	R	Alt'd Tuff	<1% py; mod carb'd	Deltaic Cr-Fox 19
62362	T	Alt'd Tuff	minor py; mal, azurite stains	Deltaic Cr-Fox 19-Cu Zone
62363	T	Alt'd Tuffaceous Breccia	1-2% diss py; well ox'd, mal stains	Deltaic Cr-Fox 19-Cu Zone
62364	T	Alt'd Tuff	1-2% py in blebs; very carb'd	Deltaic Cr-Fox 19
62365	T	Alt'd Tuffaceous Breccia	2-3% diss py; sil'd	Deltaic Cr-Fox 19
62366	TF	hetro sand gravel	some oxidized material	Deltaic Cr-Fox 19
62367	S	hetro sand gravel	some oxidized material	Deltaic Cr-Fox 19
62368	TC-20m	Alt'd Tuffaceous Breccia	2-3% diss py; sil'd	Deltaic Cr-Fox 19
62369	TF	hetro sand gravel	some ox'd material	Deltaic Cr-Fox 19
62370	S	hetro sand gravel	well ox'd	Deltaic Cr-Fox 19
62371	T	Alt'd Tuff	2-3% diss py; sil'd	Deltaic Cr-Fox 19
62372	S	clay		Deltaic Cr-Fox 19
62373	TC	Alt'd Tuff	1-2% py blebs	Deltaic Cr-Fox 19
62374	Soil	sand	oxidized material	Deltaic Cr-Fox 19
62375	T	Rhyolite Breccia	2% very fine diss py; well sil'd	Deltaic Cr-Fox 19
62376	F	Alt'd Tuffaceous Breccia	2-3% diss py; mal/azurite	Deltaic Cr-Fox 19-Cu Zone
62377	T	Ox'd Breccia	2-3% diss py; mal/azurite, 10% chl	Deltaic Cr-Fox 19-Cu Zone
62378	T	Alt'd Breccia	2-3% diss py; mal/azurite	Deltaic Cr-Fox 19-Cu Zone
62379	S	Alt'd Breccia	2-3% diss py; mal/azurite;well chl'd	Deltaic Cr-Fox 19-Cu Zone
62380	T	Alt'd Breccia	2-3% diss py; mal/azurite;20% chl	Deltaic Cr-Fox 19-Cu Zone
62381	T	Alt'd Breccia	2-3% diss py; 5% mal/azurite	Deltaic Cr-Fox 19-Cu Zone
62382	SS CHK			
62383	T	Alt'd Tuff Breccia	minor mal/azurite	Deltaic Cr-Fox 19-Cu Zone
62384	T	Alt'd Tuff Breccia	2-3% diss py; 2% mal stains	Deltaic Cr-Fox 19-Cu Zone
62385	T	Alt'd Tuff Breccia	10% py as diss & veins	Deltaic Cr-Fox 19

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
62386	T	Alt'd Tuff Breccia	2-3% diss py; 2% mal stains	Deltaic Cr-Fox 19
62387	T	Alt'd Tuff Breccia	10% py as diss & veins	Deltaic Cr-Fox 19
62388	LR CHK			

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
DELTAIC CREEK ZONE ANALYTICAL RESULTS																								
62001	T	54	0.1	2.37	1	1	37	0.1	16	1.08	0.1	12	219	4.52	0.07	11	1.51	1419	7	0.05	1	1050	33	12
62002	T	340	0.1	3.25	66	1	13	0.1	23	1.08	0.1	28	212	9.17	0.02	21	206	3173	1	0.02	1	790	67	13
62003	T	31	0.1	1.03	19	71	51	0.1	18	0.14	0.1	11	67	6.22	0.2	11	1.03	631	1	0.04	1	1130	89	1
62004	T	78	0.1	0.96	28	32	87	0.1	11	0.3	0.1	6	76	4.02	0.19	4	0.46	474	5	0.03	1	1130	16	2
62006	T	71	0.1	0.93	1	57	48	0.1	9	0.35	0.1	5	12	3.51	0.18	3	0.82	701	5	0.04	1	910	24	3
62007	T	23	0.1	2.94	1	1	13	0.1	17	0.74	0.1	17	197	5.23	0.03	26	3027	1914	5	0.04	14	1240	31	17
62101	F	46	0.1	1.05	2	40	38	0.1	7	0.34	0.1	8	31	3.76	0.15	7	1	901	2	0.03	1	1110	21	5
62102	S	265	0.1	2.30	24	1	92	0.1	15	0.28	0.1	19	424	6.94	0.08	11	0.9	1749	18	0.03	1	2240	59	7
62103	F	85	0.1	0.64	15	77	37	0.1	9	0.17	0.1	9	113	4.41	0.2	3	0.44	284	16	0.03	1	750	7	1
62261	Comp-2m	20	0.3	2.25	1	1	136	0.1	16	2.27	0.1	16	67	3.64	0.27	19	1.69	878	3	0.02	5	970	25	6
62262	R-Grab	4	0.1	2.46	1	1	275	0.1	16	2.48	0.1	20	54	4.7	0.15	20	2.05	1201	3	0.04	11	1060	25	5
62263	S	3	0.1	2.36	1	46	172	0.1	15	1.25	0.1	18	75	4.28	0.09	18	1.76	904	3	0.02	20	920	28	5
62264	S	20	0.1	2.59	1	1	97	0.1	19	0.86	0.1	22	103	5.87	0.15	21	2	1213	3	0.02	1	930	28	1
62265	S	31	0.1	2.65	1	2	44	0.1	20	1.01	0.1	23	107	5.71	0.12	18	2.15	1122	3	0.02	1	1010	26	1
62266	S	19	0.4	2.78	1	50	87	0.1	19	1.95	0.1	19	79	4.48	0.12	16	1.91	863	3	0.03	7	880	25	5
62267	Comp-3m	3	0.2	2.92	1	1	88	0.1	26	1.14	0.1	25	88	6.15	0.13	26	2.68	1316	2	0.03	7	1010	29	2
62268	S	7	0.4	2.58	1	56	152	0.1	19	1.81	0.1	18	79	4.45	0.12	16	1.77	879	4	0.03	10	900	25	5
62269	F	57	0.1	2.14	1	1	31	0.1	19	1.1	0.1	20	509	4.65	0.11	17	2.08	1041	12	0.05	3	1080	25	4
62270	T	32	0.1	1.32	22	1	25	0.3	8	3.25	0.1	17	114	4.54	0.07	10	2.69	1549	3	0.03	10	900	32	2
62271	F	5	0.1	2.73	1	1	21	0.1	17	1.47	0.1	19	68	4.85	0.07	20	2.37	1126	3	0.03	4	980	26	5
62272	S	40	0.1	2.85	1	1	43	0.1	21	0.98	0.1	24	114	5.9	0.15	20	2.26	1147	3	0.02	1	830	27	2
62273	F	4	0.1	3.52	1	1	16	0.1	26	1.63	0.1	26	80	6.85	0.05	18	3.24	1390	4	0.04	1	1320	28	7
62274	R	2	0.1	2.98	1	1	15	0.1	23	2.21	0.1	33	135	6.98	0.03	11	3.38	1044	2	0.04	18	1060	23	2
62275	F																							
62276	F	6	0.7	2.08	1	1	48	0.1	18	3.48	0.1	17	34	3.95	0.2	14	1.17	1149	3	0.04	1	1200	26	4
62277	T	17	0.1	0.79	42	1	22	0.3	6	2.73	0.1	19	150	3.91	0.15	4	1.82	1154	3	0.02	5	870	29	1
62278	S	21	0.1	2.71	1	1	45	0.1	19	0.93	0.1	23	120	5.61	0.13	20	2.18	1255	3	0.02	1	860	28	1
62279	S	20	0.1	2.72	1	4	38	0.1	20	1.06	0.1	23	103	5.83	0.12	18	2.19	1058	3	0.02	1	880	22	1
62280	T	67	0.1	1.14	23	1	30	0.2	7	1.4	0.1	14	271	4.2	0.1	6	0.93	1533	7	0.04	3	1110	20	1
62281	S	22	0.1	2.6	1	1	79	0.1	22	0.92	0.1	23	121	5.86	0.19	20	2.01	1448	3	0.02	1	1030	24	1
62282	S	132	0.1	2.32	12	1	139	0.1	17	0.55	0.1	25	303	6.59	0.24	17	1.4	2810	4	0.02	1	1370	61	1
62283	Comp-1m	5	0.1	1.8	11	1	47	0.1	14	0.92	0.1	12	16	3.43	0.15	8	1.15	1533	3	0.05	1	900	24	5
62284	F	12	0.1	2.89	13	1	22	0.1	28	2.23	0.1	35	123	7.66	0.04	25	3.56	1959	2	0.03	1	930	38	1
62285	F	13	0.1	2.55	32	1	43	0.1	25	1.46	0.1	40	52	6.14	0.08	24	3.13	1885	1	0.04	1	850	82	1
62286	SS CHK	5	0.1	2.52	1	53	194	0.1	16	1.33	0.1	18	74	4.3	0.15	19	1.76	908	4	0.02	21	910	25	5
62287	LR CHK	2	0.2	0.42	27	1	18	0.2	3	0.2	0.1	3	11	0.87	0.13	5	0.17	219	2	0.05	4	200	13	2
62288	Chip-2m	1	0.1	1.82	1	1	64	0.3	5	0.51	0.1	9	28	3.2	0.28	12	1.33	684	3	0.03	1	1190	23	7
62289	Comp-5m	2	0.3	3.39	1	1	68	0.1	23	2.18	0.1	27	125	6.06	0.06	24	2.68	858	3	0.04	1	890	28	7
62290	Comp	4	0.1	2.84	1	1	33	0.1	22	1.93	0.1	35	141	6.92	0.03	18	2.73	785	2	0.03	7	900	22	1
62291	Chip-1.5m	5	0.1	3.01	1	1	67	0.1	24	1.77	0.1	33	145	7.57	0.03	18	2.79	776	3	0.05	6	1020	21	1
62292	Chip-2m	4	0.1	3.37	1	1	43	0.1	24	2.13	0.1	35	146	7.48	0.02	17	2.6	691	3	0.03	1	1020	22	2
62293	Chip-1m	13	0.1	2.37	1	1	168	0.1	20	2.16	0.1	22	96	5.46	0.12	16	2.14	1165	3	0.04	3	970	22	2
62294	S	8	1	3.72	1	1	117	0.1	35	1.34	0.1	35	57	7.21	0.38	14	2.23	1074	2	0.78	5	1700	29	1
62295	Comp-5m	5	0.1	1.41	2	1	39	0.1	14	0.83	0.1	14	43	3.97	0.17	13	1.23	794	1	0.05	1	1060	18	1

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62001	T	9	69	2105	132.2	94	23	1	8	54
62002	T	30	92	3182	182.5	117	32	1	10	57
62003	T	1	58	2684	117.9	88	15	1	6	30
62004	T	20	46	1634	40.9	25	11	1	4	23
62006	T	10	51	1143	65	67	14	1	4	26
62007	T	9	93	2013	187.8	101	35	1	10	53
62101	F	14	66	648	50.1	106	19	1	5	32
62102	S	22	66	1644	75.3	192	18	1	5	2
62103	F	1	52	1125	20	46	8	1	4	30
62261	Comp-2m	91	62	2288	62.2	85	22	1	6	27
62262	R-Grab	55	63	2208	110.5	69	26	1	8	51
62263	S	24	74	2474	144.1	78	23	1	7	31
62264	S	28	81	2978	170.3	115	24	1	8	26
62265	S	37	75	3467	193	60	25	1	8	24
62266	S	28	63	3199	170.9	68	24	1	7	29
62267	Comp-3m	27	89	4456	185.1	89	29	1	11	84
62268	S	29	60	3083	163.2	69	23	1	7	27
62269	F	93	85	2336	151.8	99	26	1	8	51
62270	T	78	85	75	142.7	170	32	1	8	50
62271	F	20	81	2679	161.7	72	26	1	9	54
62272	S	37	86	3468	200.9	82	25	1	8	26
62273	F	33	94	4017	227.6	102	34	1	11	40
62274	R	105	86	3770	226.3	73	29	1	11	70
62275	F									
62276	F	1	41	2774	97.4	59	22	1	6	34
62277	T	51	73	69	107.8	101	24	1	5	32
62278	S	28	75	3272	184.8	82	26	1	8	24
62279	S	38	77	3566	197.9	78	25	1	8	24
62280	T	35	71	61	116.2	177	21	1	6	54
62281	S	29	73	3799	154.4	126	24	1	7	15
62282	S	14	74	2460	104.1	403	24	1	6	10
62283	Comp-1m	70	71	1892	69.5	117	23	1	6	47
62284	F	34	78	4581	302.4	149	32	1	11	43
62285	F	29	89	4095	294.3	121	31	1	10	28
62286	SS CHK	28	72	2484	147	83	23	1	7	34
62287	LR CHK	5	160	163	14.9	28	8	1	7	142
62288	Chip-2m	13	82	112	72.3	76	21	1	5	12
62289	Comp-5m	9	79	3514	241.5	70	30	1	11	49
62290	Comp	1	88	3530	259.8	73	30	1	11	57
62291	Chip-1.5m	1	84	4032	278.1	78	29	1	12	75
62292	Chip-2m	1	85	3967	287.8	76	30	1	11	51
62293	Chip-1m	30	68	3230	197.9	79	27	1	11	92
62294	S	130	64	6725	150.5	102	24	1	9	17
62295	Comp-5m	16	68	2161	115.7	67	20	1	6	43

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62296	S	6	0.1	3.18	1	1	104	0.1	23	0.84	0.1	26	98	6.34	0.22	25	2.08	1877	3	0.09	1	1170	29	2
62297	S	7	0.1	2.56	1	1	22	0.1	21	2.17	0.1	22	99	5.25	0.09	19	2.08	1163	3	0.02	1	1080	28	2
62298	F	57	0.1	1.89	1	1	163	0.1	11	0.66	0.1	8	65	3.68	0.35	5	0.64	467	5	0.06	1	940	19	3
62299	F	36	0.1	1.47	1	1	89	0.1	12	0.38	0.1	10	104	4.38	0.44	7	0.92	559	2	0.04	1	1250	20	1
62300	S	11	0.1	2.58	1	1	26	0.1	22	1.83	0.1	21	94	5.19	0.12	19	2.01	1228	2	0.02	1	1160	26	1
62301	F	122	0.1	0.73	11	1	22	0.1	7	1.03	0.1	16	189	4.28	0.18	9	0.68	466	8	0.05	1	950	11	1
62302	S	5	0.4	2.88	1	32	19	0.1	22	1.83	0.1	21	87	5.15	0.09	18	2.25	1006	3	0.02	1	890	27	5
62303	T	21	0.1	0.88	1	63	31	0.1	8	1.23	0.1	12	47	4.44	0.22	7	0.87	467	5	0.05	1	1170	13	1
62304	T	134	0.1	1.02	1	1	37	0.1	14	0.89	0.1	12	761	3.76	0.27	9	0.75	460	9	0.05	1	1060	16	1
62305	T	209	0.4	1.02	1	3	58	0.1	11	0.23	0.1	7	402	3.35	0.43	4	0.41	160	4	0.03	1	870	6	1
62306	T	6	0.7	2.25	1	1	32	0.1	21	2.8	0.1	22	65	5.54	0.13	20	2.28	811	3	0.04	1	1260	21	1
62307	T	15	0.5	5.96	1	1	4	0.2	16	5.12	0.1	21	85	4.92	0.07	16	2.51	1287	129	0.01	1	530	56	35
62341	T	8	0.1	2.67	1	1	12	0.1	23	2.66	0.1	18	91	4.75	0.06	19	2.31	1112	4	0.04	1	1150	31	9
62342	TF	14	0.1	2.04	1	1	32	0.4	19	0.67	0.1	23	84	5.73	0.26	26	2.08	1169	4	0.02	1	950	35	1
62343	R	18	0.1	1.42	1	1	28	0.1	20	0.29	0.1	15	60	5.09	0.18	15	1.57	612	2	0.03	1	1010	28	1
62344	T	13	0.1	1.07	1	1	22	0.1	18	0.27	0.1	12	40	4.61	0.2	11	1.04	553	4	0.02	1	1030	38	1
62345	R	8	0.1	2.47	1	1	33	0.1	17	1.94	0.1	17	80	4.15	0.09	18	2.23	1032	3	0.03	1	1030	25	5
62346	T	24	0.1	3.22	1	1	28	0.1	21	3.16	0.1	21	75	5.74	0.2	27	3.55	1554	4	0.02	1	860	38	6
62347	S	5	0.1	3	1	1	67	0.1	22	3.03	0.1	21	90	5.47	0.26	23	2.39	1132	3	0.04	1	1040	28	8
62348	TF	18	0.1	2.77	1	1	70	0.4	20	1.25	0.1	21	116	5.4	0.28	26	2.25	1498	4	0.04	1	1110	37	7
62349	F	14	0.5	2.47	1	1	56	0.1	17	2.38	0.1	16	77	4.51	0.14	12	0.99	466	4	0.06	1	1050	22	4
62350	T	47	0.4	2.07	1	1	151	0.1	15	1.23	0.1	11	34	4.2	0.26	7	0.46	308	5	0.04	1	1070	8	2
62351	Soil-2m	34	0.1	2.58	1	1	140	0.3	20	0.96	0.1	25	124	6.49	0.22	19	1.85	2723	3	0.02	1	1340	50	1
62352	Soil-2m	49	0.1	1.78	8	1	667	0.7	9	0.85	0.1	17	182	5	0.18	11	0.98	2476	3	0.01	1	1300	39	1
62353	TF	15	0.1	2.98	1	1	77	0.2	21	1.4	0.1	22	115	5.63	0.32	31	2.29	1576	5	0.05	1	1050	38	8
62354	T	45	0.1	1.67	1	1	110	0.1	12	0.69	0.1	10	136	3.5	0.29	7	0.95	861	22	0.06	1	1170	22	2
62355	T	157	0.2	0.74	1	1	41	0.1	7	1.75	0.1	8	14	3.18	0.23	5	0.59	1125	1	0.02	1	750	20	1
62356	S	13	0.1	2.77	1	1	70	0.2	19	1.45	0.1	19	92	5.31	0.28	23	2.25	1584	3	0.04	2	1090	37	8
62357	R	70	0.1	1.19	2	1	72	0.1	12	0.44	0.1	10	34	3.6	0.25	6	0.79	727	5	0.05	1	970	18	1
62358	TF-3m	123	0.1	1.02	1	7	113	0.2	12	0.25	0.1	8	36	5.39	0.32	7	0.58	575	4	0.03	1	1220	15	1
62359	TF-3m	162	0.1	1.33	1	1	120	0.1	11	0.37	0.1	9	58	4.55	0.34	7	0.77	970	6	0.03	1	1040	21	1
62360	R	46	0.2	1.38	1	1	99	0.1	11	0.52	0.1	8	14	2.75	0.34	6	0.73	485	3	0.05	1	860	16	2
62361	R	5	0.1	2.35	1	1	69	0.1	14	2	0.1	14	22	4.09	0.27	13	1.61	2633	4	0.05	1	1050	27	5
62362	T	11	0.3	0.25	41	1	21	0.1	11	15	0.1	4	101	1.18	0.13	1	0.1	2932	2	0.01	6	260	27	8
62363	T	276	0.1	1.38	1	1	101	0.1	12	0.48	0.1	8	215	4.18	0.27	9	0.88	784	16	0.05	1	900	19	1
62364	T	132	1	5.59	1	1	11	0.3	21	4.34	0.1	16	247	4.32	0.05	13	1.62	1215	8	0.03	14	920	53	32
62365	T	75	0.1	1.08	8	2	148	0.1	11	0.37	0.1	9	244	3.85	0.34	6	0.61	446	3	0.08	1	870	15	1
62366	TF	118	0.1	1.99	1	1	108	0.3	13	0.65	0.1	12	121	4.03	0.28	11	1.09	1923	6	0.03	1	1030	33	5
62367	S	352	0.1	2.54	5	7	109	0.1	21	0.59	0.1	32	635	7.85	0.29	14	1.29	3871	26	0.01	1	1960	62	1
62368	TC-20m	89	0.1	1.57	1	1	78	0.1	12	0.53	0.1	11	102	4.69	0.27	9	1.18	1346	5	0.03	1	930	25	1
62369	TF	72	0.1	2.23	1	1	83	0.3	15	0.83	0.1	13	115	4.29	0.29	12	1.37	1892	5	0.04	1	1000	32	6
62370	TC	75	0.1	1.28	9	1	74	0.1	11	0.44	0.1	8	78	4.28	0.31	6	0.78	999	3	0.02	1	900	17	1
62371	T	46	0.1	1.91	2	1	744	0.5	12	0.56	0.1	13	127	3.94	0.25	11	1.05	1884	5	0.02	1	980	33	5
62372	S	113	0.1	3.19	1	1	1020	0.1	17	1.05	0.1	22	256	5.63	0.36	18	1.3	2776	6	0.02	1	1680	50	6
62373	TC	66	0.1	1.03	14	1	87	0.1	10	1.07	0.1	16	180	4.4	0.21	6	1.16	1766	12	0.04	3	1200	27	1
62374	Soil	174	0.4	0.49	7	1	327	0.3	5	1.42	0.1	3	468	0.92	0.19	3	0.21	417	26	0.03	4	510	10	2

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62296	S	35	76	4046	160.8	104	26	1	8	21
62297	S	18	58	3563	174	90	25	1	7	22
62298	F	39	56	1435	46	50	13	1	5	22
62299	F	11	73	1576	70.9	66	17	1	6	28
62300	S	22	56	3842	169	88	24	1	8	19
62301	F	1	61	937	44	62	13	1	3	22
62302	S	21	66	3660	196.9	72	26	1	9	26
62303	T	1	67	898	46	38	13	1	4	28
62304	T	3	57	1693	54.4	45	13	1	5	42
62305	T	3	41	1529	30.1	19	8	1	4	38
62306	T	3	70	3628	155.3	76	24	1	9	44
62307	T	75	61	1484	154.2	54	37	1	12	65
62341	T	22	70	2665	163.7	119	29	1	10	47
62342	TF	2	94	2811	133.3	83	26	1	10	75
62343	R	12	80	2436	117.7	82	21	1	10	80
62344	T	10	65	2199	90.2	51	16	1	7	39
62345	R	10	71	2696	131.8	66	26	1	8	31
62346	T	117	75	3251	130	71	31	1	8	17
62347	S	83	75	3575	162.5	78	28	1	9	44
62348	TF	19	100	3171	155.4	131	30	1	9	49
62349	F	11	43	2717	127.4	28	16	1	8	54
62350	T	55	51	2502	78.1	23	12	1	5	27
62351	Soil-2m	17	92	3224	137.5	332	30	1	7	15
62352	Soil-2m	24	71	962	71.7	302	22	1	4	4
62353	TF	19	96	3339	161.6	136	30	1	9	51
62354	T	25	64	1697	68.5	57	18	1	9	97
62355	T	1	45	923	26.5	645	14	1	3	27
62356	S	17	97	2941	151.9	147	31	1	10	49
62357	R	15	63	1906	58.5	49	16	1	6	35
62358	TF-3m	3	66	1843	58.9	52	13	1	6	34
62359	TF-3m	6	69	1732	63	69	17	1	5	26
62360	R	25	54	1690	44.1	37	14	1	6	55
62361	R	19	58	2085	96	102	28	1	8	63
62362	T	1	1	290	10.1	30	25	1	4	60
62363	T	12	72	1478	53.7	66	17	1	6	54
62364	T	4	53	2476	160.2	44	35	1	11	69
62365	T	3	62	1334	52.6	40	13	1	7	73
62366	TF	23	72	1656	73.3	146	23	1	7	43
62367	S	38	88	2518	103.8	377	29	1	6	6
62368	TC-20m	14	77	1541	65.5	169	21	1	7	67
62369	TF	25	80	1966	92.7	148	25	1	7	46
62370	TC	19	66	1442	47.3	110	16	1	6	32
62371	T	21	72	1230	73	167	21	1	6	33
62372	S	56	82	1855	92.1	239	28	1	6	6
62373	TC	27	68	951	111.5	131	21	1	6	31
62374	Soil	237	30	141	17.3	27	7	1	4	65

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62375	T	43	0.1	2.38	24	1	98	0.1	9	2.08	0.1	22	180	6.47	0.16	16	2.13	4260	3	0.03	19	950	42	3
62376	F	78	0.1	1.54	36	1	46	0.1	17	2.2	0.2	14	927	3.86	0.27	11	1.13	3528	19	0.04	1	970	61	4
62377	T	160	0.4	2.17	1	1	48	0.1	27	0.92	0.1	16	2280	4.37	0.28	12	1.41	2941	13	0.03	1	1070	79	8
62378	T	306	0.1	2.15	43	1	56	0.2	31	1.27	2.5	17	3140	5.15	0.4	13	1.72	3479	44	0.02	1	1120	108	8
62379	S	65	0.1	2.29	4	1	56	0.4	19	1.07	0.1	16	568	4.38	0.22	19	1.9	2575	11	0.03	5	1010	44	7
62380	T	184	0.6	1.86	22	1	40	0.1	23	2.05	0.1	16	1458	4.97	0.25	12	1.34	3496	7	0.02	1	970	48	3
62381	T	470	2.2	2.44	20	1	36	0.1	56	2.24	0.1	25	8080	7.1	0.18	14	1.64	3573	12	0.02	1	950	66	9
62382	SS CHK	6	0.1	2.72	1	24	209	0.7	13	1.2	0.1	17	76	4.37	0.28	26	1.75	928	4	0.04	45	990	33	10
62383	T	89	0.1	1.79	8	1	41	0.1	23	1.09	0.1	19	1700	4.06	0.21	11	1.16	2715	10	0.05	1	1160	72	5
62384	T	141	0.1	2.89	1	1	57	0.1	34	1.24	0.1	21	2567	4.98	0.35	16	1.92	3552	74	0.03	1	1190	53	11
62385	T	50	0.1	1.36	1	157	78	0.1	11	0.58	0.1	11	159	3.24	0.29	7	0.82	658	40	0.07	1	1010	20	1
62386	T	246	0.1	2.33	1	1	70	0.1	16	0.7	0.1	11	447	5.06	0.29	13	1.41	2504	16	0.03	1	1050	33	3
62387	T	213	0.1	0.74	16	1	61	0.1	7	0.43	0.1	16	129	7.14	0.13	5	0.55	505	21	0.04	1	770	1	1
62388	LR CHK	20	0.1	0.39	9	1	20	0.1	2	0.16	0.1	2	18	0.84	0.13	5	0.14	210	2	0.05	4	210	12	1

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62375	T	11	89	96	125.1	2628	37	1	5	41
62376	F	12	60	1442	67.3	1468	29	1	5	38
62377	T	45	78	2051	85.3	316	28	1	7	36
62378	T	22	91	1780	107.9	2140	32	1	6	37
62379	S	24	90	2248	120.7	741	30	1	9	67
62380	T	20	67	1829	94.8	1150	29	1	6	35
62381	T	37	78	1728	147.9	876	33	1	8	33
62382	SS CHK	27	94	1534	130	108	25	1	9	72
62383	T	41	71	2040	79.2	608	27	1	6	47
62384	T	41	87	2837	141.8	992	34	1	8	32
62385	T	14	56	1478	58.9	72	14	1	6	59
62386	T	52	75	1867	105	165	24	1	6	22
62387	T	5	67	725	24.6	81	8	1	3	30
62388	LR CHK	4	144	120	11.8	27	6	1	5	97

GLACIER CREEK ZONE

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
GLACIER CREEK ZONE				
62308	C	Rhyolite Porphyry	3-4% fine diss py; sil'd, ox'd	Glacier Cr-Fox 13
62309	C	Rhyolite Breccia	2-3% diss py, cpy; mal/azurite	Glacier Cr-Fox 13
62310	R-Grab	Alt'd Tuff	3-4% py; sil'd	Glacier Cr-Fox 13
62311	SS CHK			
62311A	R-Grab	Alt'd Tuff	3-4% py; sil'd	Glacier Cr-Fox 13
62312	R	Breccia	10% sulf & ox'd material	Glacier Cr-Fox 13
62313	R	Breccia	1-2% diss py; stwk; mod carb'd	Glacier Cr-Fox 13
62314	S	hetro sand-gravel	some oxidized material	Glacier Cr-Fox 13
62315	T	Quartz Porphyry	2-3% finely diss py;	Glacier Cr-Fox 12
62316	T	Tuffaceous Breccia	1-2% py assoc with phenos	Glacier Cr-Fox 12
62317	TC	Tuffaceous Breccia	1-2% py assoc with phenos	Glacier Cr-Fox 12
62318	T	Tuffaceous Breccia	1-2% py assoc with phenos; alt'd	Glacier Cr-Fox 12
62319	T	Tuffaceous Breccia	2-3% py with phenos, more alt'd	Glacier Cr-Fox 12
62320	S	clay		Glacier Cr-Fox 12
62321	S	hetro sand	5% ox'd material	Glacier Cr-Fox 12
62322	T	Breccia	3-4 py patch/diss;qtz frags	Glacier Cr-Fox 12
62323	S	hetro clay-sand		Glacier Cr-Fox 12
62324	S	hetro clay-sand	some ox'd material	Glacier Cr-Fox 12
62325	TC	Rhyolite Porphyry	1-2% diss/blebs py;	Glacier Cr-Fox 12
62326	LR CHK			
62327	T	Tuffaceous Breccia	3-4% diss py; frags to 5cm	Glacier Cr-Fox 12
62328	S	clay	minor ox'd material	Glacier Cr-Fox 12
62329	S	sand-gravel	minor epidote	Glacier Cr-Fox 12
62330	T	Alt'd Tuff		Glacier Cr-Fox 9
62331	TC-2m	Lapilli Tuff	oxidized	Glacier Cr-Fox 13
62332	T-Comp 5m	Tuffaceous Breccia	2% sulf as blebs, diss, coating	Glacier Cr-Fox 13
62333	Comp-4m	Alt'd Tuff	minor diss py	Glacier Cr-Fox 13
62334	Comp-4m	Alt'd Tuff	minor diss py; contig to 62334	Glacier Cr-Fox 13
62339	HR CHK			

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

GLACIER CREEK ZONE ANALYTICAL RESULTS

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62308	C	7	0.1	1.38	1	1	138	0.1	15	3.49	0.1	17	79	4.12	0.33	16	0.85	1023	3	0.03	1	1080	15	1
62309	C	9	0.3	0.65	1	1	130	0.1	17	2.16	0.1	16	68	4.08	0.27	5	0.24	448	1	0.03	1	900	5	1
62310	R-Grab	1	0.1	0.55	1	4	105	0.1	13	2.67	0.1	12	35	4.12	0.32	3	0.16	374	3	0.03	2	720	2	1
62311	SS CHK	7	0.1	2.3	1	36	150	0.1	17	1.42	0.1	18	75	4.19	0.1	18	1.7	888	4	0.02	22	890	29	5
62311A	R-Grab	2	0.3	0.58	1	4	132	0.1	15	2.99	0.1	12	36	3.48	0.32	3	0.18	536	3	0.02	5	760	4	1
62312	R	3	0.8	0.71	1	1	82	0.1	20	3.49	0.1	16	51	3.73	0.27	7	0.31	684	1	0.02	1	1200	2	1
62313	R	1	0.1	2.75	1	1	58	0.1	24	1.36	0.1	19	122	5.85	0.13	45	2.7	1278	4	0.02	1	1060	33	5
62314	S	10	0.1	2.08	1	1	83	0.1	23	1.04	0.1	23	99	5.54	0.15	22	1.36	1536	3	0.01	1	870	18	1
62315	T	14	0.1	2	81	1	50	0.1	26	0.94	0.1	22	202	5.68	0.12	22	1.73	699	3	0.07	1	960	26	2
62316	T	13	0.1	3.05	1	1	28	0.1	21	2.42	0.1	17	59	4.31	0.12	20	2.09	1390	4	0.03	1	1120	36	11
62317	TC	9	0.1	2.87	1	1	26	0.1	24	1.83	0.1	18	88	4.62	0.09	19	2.12	1239	4	0.03	1	1100	34	9
62318	T	1	0.1	2.24	1	1	39	0.1	20	1.24	0.1	16	73	3.84	0.16	16	1.67	934	4	0.04	3	1060	30	7
62319	T	7	0.1	2.03	1	1	28	0.1	21	1.24	0.1	16	69	4.89	0.09	27	2.24	1560	5	0.06	1	1120	36	3
62320	S	9	0.3	2.45	1	192	39	0.1	23	2.59	0.1	18	90	4.76	0.07	17	1.81	986	3	0.04	1	1030	23	3
62321	S	12	0.1	2.63	1	114	27	0.1	23	2.18	0.1	20	76	5.15	0.09	17	1.75	897	3	0.03	1	880	20	3
62322	T	27	0.1	1.74	1	1	21	0.1	21	3.72	0.1	16	70	5.16	0.15	10	0.83	1788	2	0.07	1	1050	22	1
62323	S	8	0.3	2.45	1	247	49	0.1	25	2.23	0.1	19	94	4.78	0.09	16	1.76	984	3	0.04	1	990	27	3
62324	S	5	0.4	2.48	1	212	49	0.1	24	2.6	0.1	19	93	4.88	0.09	16	1.86	1025	3	0.04	1	1110	20	2
62325	TC	8	0.1	2.82	1	1	17	0.1	26	2.03	0.1	24	152	5.64	0.12	19	2.63	984	4	0.03	3	1050	36	6
62328	LR CHK	2	0.2	0.48	13	1	29	0.2	4	0.22	0.1	3	9	0.96	0.15	6	0.19	221	2	0.05	1	250	13	3
62327	T	145	0.1	1.63	8	1	21	0.1	18	0.89	0.1	15	316	4.46	0.09	15	1.68	916	10	0.06	1	1090	33	2
62328	S	23	0.1	2.61	1	182	79	0.1	23	1.33	0.1	21	94	5.22	0.12	22	2.13	1146	3	0.04	6	1100	32	4
62329	S	7	0.1	2.66	1	169	71	0.1	25	1.33	0.1	22	151	5.59	0.16	27	1.98	1151	4	0.03	1	920	27	4
62330	T	1	0.1	0.73	1	7	202	0.1	5	0.26	0.1	15	31	6.38	0.09	6	0.08	1772	1	0.03	1	690	1	1
62331	TC-2m	3	0.6	0.64	1	1	169	0.1	24	0.39	0.1	12	32	4.3	0.28	3	0.16	200	1	0.05	1	770	1	1
62332	TC-5m	3	0.7	0.61	1	1	190	0.1	26	0.27	0.1	12	30	4.87	0.3	2	0.12	122	1	0.04	1	760	1	1
62333	Comp-4m	2	0.3	0.99	1	1	197	0.1	19	0.86	0.1	15	29	4.19	0.21	7	0.29	332	3	0.04	1	780	1	1
62334	Comp-4m	3	0.6	0.67	7	1	160	0.1	20	0.32	0.1	10	29	3.67	0.27	3	0.17	194	1	0.05	1	770	2	1
62339	HR CHK	3950	16.7	0.53	223	24	80	0.1	29	1.52	100	18	4162	6.61	0.27	5	0.31	1237	13	0.05	5	760	300	20

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62308	C	18	40	1772	81.1	89	18	1	5	11
62309	C	24	28	2471	48.4	121	8	1	4	16
62310	R-Grab	23	20	1738	32.7	52	7	1	4	27
62311	SS CHK	28	83	2379	141.6	80	24	1	8	33
62311A	R-Grab	32	18	2081	33.6	45	8	1	3	19
62312	R	14	20	2695	41.1	73	11	1	4	11
62313	R	18	95	2841	146.8	87	30	1	8	13
62314	S	14	78	3456	144.9	79	23	1	7	6
62315	T	19	78	3363	217.2	66	22	1	9	25
62316	T	81	62	2609	116.7	81	27	1	9	33
62317	TC	48	76	2978	126.8	82	27	1	9	27
62318	T	59	77	2283	104.4	73	23	1	9	66
62319	T	17	83	2774	118.8	95	28	1	8	30
62320	S	47	64	3589	170.1	60	25	1	8	19
62321	S	65	69	3660	208.2	57	24	1	9	27
62322	T	27	35	2655	133.7	49	23	1	8	45
62323	S	49	63	3732	170.9	61	24	1	8	20
62324	S	47	61	3765	171.5	63	25	1	8	22
62325	TC	21	83	3263	214.9	63	30	1	11	67
62326	LR CHK	8	149	246	16	28	8	1	6	114
62327	T	26	69	1797	105.5	118	24	1	9	65
62328	S	31	90	3456	159.5	88	27	1	9	37
62329	S	46	93	3650	175.2	82	26	1	9	27
62330	T	12	49	33	155.5	91	11	1	4	30
62331	TC-2m	7	26	3634	56.7	46	5	1	6	56
62332	TC-5m	9	22	3996	58.1	44	3	1	6	57
62333	Comp-4m	13	40	2799	60.6	42	8	1	6	55
62334	Comp-4m	9	28	3078	43.2	37	6	1	6	57
62339	HR CHK	62	74	88	10.2	10000	12	1	1	46

MOUNT SKOWILL ZONE

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
MT SKOWILL ZONE				
62131	T	Tuff	1-2% finely diss py	Mt Skowill-Fox 1
62132	T	Lapilli Tuff	2% py as diss & blebs	Mt Skowill-Fox 1
62133	T	Lapilli Tuff	2% py as diss & blebs w stwking	Mt Skowill-Fox 1
62134	S	clay		Mt Skowill-Fox 1
62135	T	Lapilli Tuff	tr diss py	Mt Skowill-Fox 1
62136	T	Altered Rhyolite	3% py as cubes	Mt Skowill-Fox 1
62137	T	Altered Andesite	Mn stained;	Mt Skowill-Fox 1
62138	T	Lapilli Tuff	5-7% fine & coarse py; alu/jarosite	Mt Skowill-Fox 1
62139	S	hetro clay-sand	5% oxidized material	Mt Skowill-Fox 1
62140	S	hetro sand	5% oxidized material	Mt Skowill-Fox 1
62141	S	hetro clay-sand	10% oxidized material	Mt Skowill-Fox 1
62142	S	clay-sand gravel	5% oxidized material	Mt Skowill-Fox 1
62143	TC	Alt'd Rhyolite	2% finely diss py; jar/alunite	Mt Skowill-Fox 1
62144	T	Altered tuffaceous brecci	1% finely diss py; jar/alunite	Mt Skowill-Fox 1
62145	T	Alt'd Rhyolite	2-3% finely diss py; jar/alunite	Mt Skowill-Fox 1
62146	T	Alt'd Rhyolite	5% finely diss py w chl in vesicles	Mt Skowill-Fox 1
62147	T	Alt'd Rhyolite	1-2% finely diss py	Mt Skowill-Fox 1
62148	T	Silicified Vol	up to 2% vuggy py	Mt Skowill-Fox 1
62149	TC			
62150	T	Alt'd Rhyolite	1- 2% finely diss py; jar/alunite	Mt Skowill-Fox 1
62151	T	Alt'd Rhyolite	5% diss py blebs & diss	Mt Skowill-Fox 1
62152	T	Alt'd Rhyolite	1-2% py blebs & diss	Mt Skowill-Fox 1
62153	T	Alt'd Rhyolite	Mn stained; vuggy	Mt Skowill-Fox 1
62154	T	Lapilli Tuff		Mt Skowill-Fox 1
62155	T	Lapilli Tuff	tr py; minor chl on fractures	Mt Skowill-Fox 1
62156	T	Tuff	10-12% dirty py; ser/chl 5%	Mt Skowill-Fox 1
62157	T	Lapilli Tuff	jar/alu stains; 2% chl	Mt Skowill-Fox 1
62158	T	Alt'd Rhyolite	10% py as blebs, diss & with chl	Mt Skowill-Fox 1
62159	T	Alt'd Rhyolite	as 62158-less chl/py	Mt Skowill-Fox 1
62160	T	Alt'd Rhyolite	Mn stained; tr fine diss py	Mt Skowill-Fox 1
62161	T	Alt'd Rhyolite	2% vuggy py	Mt Skowill-Fox 1
62162	T	Alt'd Rhyolite	3% py; darker, more altered	Mt Skowill-Fox 1
62163	T	Rhyolite	3-5% py in ves at surface; more alt	Mt Skowill-Fox 1
62164	T	Rhyolite	3-5% py in larger vesicles	Mt Skowill-Fox 1
62165	T	Rhyolite	3% fine grained py	Mt Skowill-Fox 1
62166	T	Rhyolite	1-2% py in blebs; py & chl	Mt Skowill-Fox 1
62167	S	clay-sand	some oxidized material	Mt Skowill-Fox 1
62168	T	Rhyolite	tr py in vessicles & diss; jar/alu	Mt Skowill-Fox 1
62169	T	Rhyolite	1% fine diss py; Mn stained	Mt Skowill-Fox 1
62170	T	Rhyolite	tr fine py; minor qtz vessicles	Mt Skowill-Fox 1
62171	S	clay-gravel	minor ox'd material	Mt Skowill-Fox 1
62172	S	clay-organics		Mt Skowill-Fox 1
62173	S	hetro clay-sand-gravel	some oxidized material	Mt Skowill-Fox 1
62174	T	Alt'd Rhyolite	1-2% py, qtz/ser vesicles	Mt Skowill-Fox 1
62175	SS CHK			
62176	T	Alt'd Rhyolite	3-4% finely diss sulf; 3-4% jar/alu	Mt Skowill-Fox 1
62177	T	Alt'd Rhyolite	1-2% py finely diss; 3-4% jar/aluni	Mt Skowill-Fox 1
62178	T	Alt'd Rhyolite	less vesicles & jar/alunite	Mt Skowill-Fox 1
62179	S	clay-sand	poorly sorted	Mt Skowill-Fox 1
62180	S	hetro sand-gravel	minor ox'd material	Mt Skowill-Fox 1

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
62181	SS CHECK			
62182	HR CHK			
62233	T	MV	2% diss euhedral py	Mt Skowill-Dome-Fox 1,2
62234	T	MV	minor finely diss py	Mt Skowill-Dome-Fox 1,2
62235	T	MV	5% finely diss py; well sil'd	Mt Skowill-Dome-Fox 1,2
62236	T	Volcanic Breccia	7% py; frags in sil'd matrix	Mt Skowill-Dome-Fox 1,2
62237	S	hetro clay-gravel	some oxidized material	Mt Skowill-Dome-Fox 1,2
62238	SS CHK			Mt Skowill-Dome-Fox 1,2
62239	S	hetro sand-gravel	some oxidized material	Mt Skowill-Dome-Fox 1,2
62240		Alt'd Rhyolite	minor diss py, well fractured	Mt Skowill-Dome-Fox 1,2
62241	T	Altered Vol Breccia	2% py in blebs & diss;	Mt Skowill-Dome-Fox 1,2
62242	T	Alt'd Rhyolite	1% py in veinlets; vesicles with ser	Mt Skowill-Dome-Fox 1,2
62243	T	Quartz Feldspar Porphyry	2-3% py diss & stringers; well ox'd	Mt Skowill-Dome-Fox 1,2
62244	S	hetro sand	some oxidized material	Mt Skowill-Dome-Fox 1,2
62245	S	hetro clay-gravel	minor oxidized material	Mt Skowill-Dome-Fox 1,2
62246	T	Alt'd Rhyolite	vesicles of ox'd sulfides; vuggy	Mt Skowill-Dome-Fox 1,2
62247	TC	Altered Volcanic	finely diss py & chl in vugs	Mt Skowill-Dome-Fox 1,2
62248	T	Altered Volcanic	1-2% diss & veins of galena?	Mt Skowill-Dome-Fox 1,2
62249	T	Altered Volcanic	3% py in vugs & euhedral	Mt Skowill-Dome-Fox 1,2
62250	T	Altered Volcanic	3-4% py as blebs & veinlets	Mt Skowill-Dome-Fox 1,2
62251	TC	Altered Volcanic	3-4% py as blebs & veinlets	Mt Skowill-Dome-Fox 1,2
62252	T	Altered Rhyolite	3-4% py in vesicles & diss	Mt Skowill-Dome-Fox 1,2
62253	T	Altered Rhyolite	diss py; 6-7% chl; vuggy	Mt Skowill-Dome-Fox 1,2
62254	T	Altered Rhyolite	3% py; strongly ox'd	Mt Skowill-Dome-Fox 1,2
62255	T	Altered Rhyolite	2-3% py diss & blebs;	Mt Skowill-Dome-Fox 1,2
62256	T	Altered Rhyolite	2-3% py diss & blebs;	Mt Skowill-Dome-Fox 1,2
62257	T	Altered Rhyolite	2-3% diss py blebs & veinlets; vug	Mt Skowill-Dome-Fox 1,2
62258	T	Altered Rhyolite	2-3% diss py blebs; no vugs	Mt Skowill-Dome-Fox 1,2
62259	T	Altered Rhyolite	2-3% finely diss py with chl	Mt Skowill-Dome-Fox 1,2
62260	SS CHK			
62340	S	hetro sand-gravel	some oxidized material	Mt Skowill-Fox 2

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

MT SKOWILL ZONE ANALYTICAL RESULTS

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62131	T	10	0.2	0.55	20	2	151	0.5	4	0.2	0.1	3	21	0.85	0.22	7	0.22	175	7	0.06	5	100	12	5
62132	T	15	0.1	1.11	13	1	95	0.5	4	3.71	0.1	6	30	2.26	0.19	20	0.47	1062	2	0.05	7	380	20	8
62133	T	2	0.1	0.96	18	2	101	0.6	4	2.88	0.1	5	14	1.78	0.29	18	0.3	711	6	0.03	10	180	17	7
62134	S	4	0.1	2.16	1	2	481	1	4	0.79	0.1	12	69	3.24	0.4	27	0.46	547	7	0.03	53	1370	21	13
62135	T	2	0.1	1.39	25	2	198	1.1	4	0.89	0.1	4	9	1.24	0.7	14	0.26	412	6	0.13	16	110	22	10
62136	T	2	0.1	0.7	20	1	39	0.1	4	2.24	0.1	5	20	1.55	0.03	9	0.49	769	6	0.11	7	250	15	5
62137	T	5	0.6	1.51	1	2	148	0.1	18	1.23	0.1	13	49	3.89	0.42	14	0.72	659	1	0.05	1	1260	15	4
62138	T	3	0.1	0.59	20	2	447	0.1	3	0.03	0.1	2	6	1.9	0.22	4	0.03	35	4	0.01	1	30	13	3
62139	S	3	0.1	1.14	19	2	271	0.8	6	0.36	0.1	19	55	4.06	0.18	15	0.34	1522	7	0.02	74	1000	15	7
62140	S	5	0.1	1.32	9	2	196	0.6	9	0.5	0.1	14	44	3.55	0.2	19	0.79	828	3	0.01	38	930	17	7
62141	S	4	0.1	1.16	19	2	255	0.8	6	0.36	0.1	19	58	4.08	0.18	16	0.35	1458	7	0.02	73	1000	13	7
62142	S	2	0.1	1.42	18	2	330	0.7	5	0.36	0.1	19	58	3.98	0.27	18	0.37	1365	7	0.03	72	990	16	6
62143	TC	2	0.4	0.24	31	2	85	0.1	2	0.02	0.1	1	4	0.62	0.11	1	0.01	33	4	0.07	1	70	5	3
62144	T	1	0.5	0.37	25	1	88	0.1	2	0.06	0.1	1	4	0.49	0.09	3	0.01	32	6	0.03	2	100	6	4
62145	T	2	0.3	0.19	28	1	84	0.1	2	0.01	0.1	1	5	0.57	0.11	1	0.01	27	2	0.06	1	60	8	3
62146	T	1	0.1	0.21	43	2	90	0.1	2	0.01	0.1	2	5	1.27	0.13	1	0.01	40	5	0.1	1	60	14	1
62147	T	2	0.1	0.27	19	2	149	0.2	2	0.3	0.1	2	4	0.88	0.25	1	0.01	211	1	0.07	1	100	8	3
62148	T	1	0.2	0.19	22	1	32	0.1	2	0.01	0.1	1	5	0.74	0.01	1	0.01	40	2	0.15	4	120	6	2
62149	TC	3	0.1	0.4	10	1	23	0.3	4	0.15	0.1	2	7	0.84	0.17	4	0.13	203	1	0.07	1	200	8	2
62150	T	1	0.3	0.16	31	2	33	0.1	3	0.01	0.1	1	6	0.57	0.03	1	0.01	27	2	0.13	2	30	5	1
62151	T	2	0.1	0.23	18	1	234	0.1	2	0.01	0.1	1	10	0.54	0.21	1	0.01	34	1	0.05	1	70	4	1
62152	T	2	0.2	0.26	17	2	263	0.1	2	0.01	0.1	1	4	0.65	0.25	1	0.01	40	3	0.03	2	110	7	2
62153	T	1	0.1	0.26	46	2	3772	0.2	2	0.03	0.1	3	21	0.93	0.07	2	0.02	91	2	0.01	8	20	1	6
62154	T	2	0.1	0.49	10	2	42	0.1	2	0.03	0.1	1	3	0.46	0.13	4	0.02	40	3	0.01	2	30	6	5
62155	T	2	0.1	0.21	20	1	58	0.1	1	0.01	0.1	1	5	0.52	0.05	2	0.01	28	2	0.06	2	50	4	2
62156	T	3	0.1	0.23	16	2	182	0.1	2	0.08	0.1	3	6	2.15	0.13	1	0.01	50	4	0.09	1	40	2	1
62157	T	2	0.1	0.18	29	1	27	0.1	1	0.01	0.1	2	7	0.92	0.02	3	0.01	41	3	0.14	1	80	6	2
62158	T	3	0.1	0.18	15	1	101	0.1	1	0.01	0.1	2	5	1.16	0.19	1	0.01	31	6	0.04	2	20	9	1
62159	T	2	0.1	0.19	20	1	93	0.1	1	0.01	0.1	1	4	0.65	0.18	1	0.01	46	2	0.05	1	50	5	2
62160	T	1	0.1	0.18	22	1	53	0.1	2	0.02	0.1	2	8	0.89	0.08	1	0.01	158	3	0.06	2	150	11	2
62161	T	2	0.1	0.12	9	1	66	0.1	1	0.01	0.1	1	4	0.82	0.1	1	0.01	38	2	0.05	1	30	6	1
62162	T	1	0.1	0.16	24	2	116	0.1	1	0.01	0.1	2	5	1.41	0.16	1	0.01	31	7	0.05	2	30	10	1
62163	T	1	0.1	0.13	12	2	14	0.1	1	0.01	0.1	1	3	0.72	0.02	1	0.01	33	3	0.1	2	30	6	1
62164	T	1	0.1	0.15	17	1	41	0.1	1	0.01	0.1	1	4	0.85	0.05	1	0.01	34	7	0.1	3	30	11	2
62165	T	2	0.1	0.21	15	1	93	0.1	1	0.03	0.1	1	7	0.8	0.2	1	0.01	66	2	0.05	1	90	8	2
62166	T	2	0.1	0.17	23	1	45	0.1	1	0.02	0.1	2	6	1.04	0.05	1	0.01	39	8	0.12	5	80	6	1
62167	S	6	0.1	1.01	12	1	133	0.7	6	0.39	0.1	13	45	3.16	0.08	18	0.71	771	2	0.01	38	870	15	5
62166	T	1	0.1	0.2	24	1	75	0.1	1	0.02	0.1	1	4	0.99	0.19	1	0.01	37	2	0.06	1	50	2	1
62169	T	3	0.1	0.17	19	1	74	0.1	1	0.32	0.1	2	6	1.03	0.17	1	0.01	395	3	0.03	1	180	4	2
62170	T	1	0.1	0.19	10	1	103	0.2	2	0.19	0.1	2	5	1.21	0.17	1	0.01	78	1	0.07	1	360	10	2
62171	S	2	0.1	1.06	15	1	157	0.7	5	0.39	0.1	13	46	3.26	0.11	18	0.67	816	3	0.01	43	890	16	6
62172	S	1	0.1	1.51	11	2	229	1	3	1.01	0.1	10	42	2.64	0.39	18	0.45	795	4	0.03	41	1350	21	11
62173	S	4	0.1	1.33	10	1	237	1.1	5	0.4	0.1	10	39	2.66	0.31	16	0.54	796	3	0.04	21	820	24	9
62174	T	2	0.1	0.2	22	2	92	0.1	1	0.02	0.1	1	5	0.76	0.16	1	0.01	47	2	0.06	1	160	4	2

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62131	T	6	47	52	10.2	97	9	1	14	292
62132	T	91	34	36	44.5	91	16	1	9	155
62133	T	65	35	38	31.4	58	13	1	13	242
62134	S	48	57	54	67	178	13	1	4	11
62135	T	33	54	85	15.4	52	12	1	25	526
62136	T	59	43	48	17.6	42	14	1	12	219
62137	T	18	47	3108	38.4	55	15	1	6	57
62138	T	20	19	30	7.3	4	3	1	4	80
62139	S	35	56	46	56.4	224	14	1	3	1
62140	S	33	72	817	63.7	107	17	1	4	8
62141	S	33	59	43	55.6	221	14	1	2	1
62142	S	39	59	55	63.3	212	15	1	3	3
62143	TC	11	39	17	3.6	6	5	1	7	151
62144	T	11	31	10	2.9	4	4	1	9	188
62145	T	15	35	11	3.8	5	4	1	6	117
62146	T	8	38	15	2	8	4	1	11	240
62147	T	15	56	17	2.6	18	4	1	9	193
62148	T	8	40	17	3.2	22	4	1	8	187
62149	TC	4	151	197	12.7	23	7	1	7	133
62150	T	9	32	17	3.4	4	5	1	8	169
62151	T	17	14	18	2.4	8	3	1	7	137
62152	T	12	17	21	2.9	13	3	1	10	209
62153	T	18	17	14	4.6	20	3	1	10	207
62154	T	8	26	8	3.4	12	3	1	6	121
62155	T	8	29	9	3.1	4	2	1	6	135
62156	T	13	21	28	12.4	6	2	1	10	205
62157	T	12	35	16	9	17	3	1	8	168
62158	T	4	31	7	1.2	6	3	1	11	229
62159	T	5	36	7	1.1	7	3	1	8	173
62160	T	5	49	8	4.7	20	3	1	7	146
62161	T	3	32	7	0.8	5	2	1	6	120
62162	T	4	34	7	1.3	7	2	1	11	244
62163	T	4	26	9	0.8	8	3	1	7	160
62164	T	6	30	9	1.2	8	3	1	11	244
62165	T	6	48	9	1.2	12	3	1	10	208
62166	T	7	41	9	1.7	18	3	1	11	243
62167	S	19	55	469	46.3	100	14	1	3	16
62168	T	6	26	9	1.8	3	2	1	9	189
62169	T	15	48	17	2.5	15	3	1	7	150
62170	T	7	43	24	2.7	12	3	1	8	155
62171	S	22	58	427	47.9	116	14	1	3	15
62172	S	48	43	85	42.2	156	10	1	3	17
62173	S	25	54	398	38.5	90	13	1	3	12
62174	T	6	45	9	2.5	8	3	1	7	149

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62175	SS CHK	7	0.1	2.5	1	2	173	0.4	17	1.55	0.1	18	76	4.32	0.14	19	1.75	909	4	0.03	23	880	27	17
62176	T	1	0.1	0.42	12	2	154	0.4	2	0.02	0.1	1	4	0.73	0.38	1	0.03	63	3	0.02	1	160	7	4
62177	T	2	0.1	0.16	20	1	66	0.2	2	0.01	0.1	1	4	0.71	0.16	1	0.01	42	2	0.04	1	170	7	2
62178	T	2	0.1	0.25	11	1	119	0.2	1	0.01	0.1	1	4	0.73	0.23	1	0.01	34	1	0.06	3	150	8	2
62179	S	4	0.1	1.5	20	1	284	0.9	5	0.4	0.1	16	54	3.56	0.26	19	0.59	1066	4	0.02	57	1000	18	11
62180	S	5	0.1	1.38	17	1	234	0.8	6	0.41	0.1	15	51	3.54	0.23	19	0.63	1002	4	0.01	51	900	20	9
62181	SS CHECK	8	0.1	2.4	1	2	152	0.3	16	1.49	0.1	17	76	4.17	0.13	19	1.67	867	3	0.03	20	850	26	15
62182	HR CHK	2750	10.6	0.51	92	2	88	0.1	20	2.04	92.2	17	2950	5.3	0.31	4	0.28	1254	10	0.02	15	870	177	15
62233	T	2	0.3	1.33	50	1	102	0.4	10	15	0.1	7	30	2.46	0.02	35	2.73	2122	11	0.03	20	640	44	15
62234	T	1	0.8	1.23	11	1	101	0.6	8	5.17	0.1	4	16	1.6	0.03	33	6.12	1479	10	0.04	15	330	43	13
62235	T	4	0.1	1.7	1	1	178	0.1	14	2.2	0.1	15	24	4.12	0.3	21	0.87	988	3	0.06	1	530	25	1
62236	T	8	0.1	0.92	154	1	103	0.1	12	2.61	0.1	12	21	3.73	0.19	13	0.57	1300	2	0.04	1	600	15	1
62237	S	3	0.1	1.07	13	48	165	0.4	7	0.39	0.1	14	62	3.74	0.19	15	0.66	1167	4	0.01	26	1090	16	1
62238	SS CHK	1	0.1	2.25	1	104	153	0.2	15	1.14	0.1	17	75	4.13	0.09	18	1.69	870	3	0.02	22	880	22	3
62239	S	13	0.1	1.59	7	23	225	0.4	11	0.46	0.1	16	58	3.84	0.26	25	1.25	1320	3	0.01	10	1130	21	1
62240		3	0.1	1.28	19	1	123	0.1	8	0.5	0.1	8	18	2.51	0.03	14	0.98	862	3	0.05	1	500	22	3
62241	T	9	0.1	0.79	49	1	137	0.1	13	2.59	0.1	15	19	3.26	0.2	10	0.42	1183	5	0.04	1	460	19	1
62242	T	2	0.1	0.21	19	1	266	0.1	1	0.08	0.1	2	4	1.54	0.18	1	0.02	35	5	0.03	1	40	9	1
62243	T	1	0.1	0.81	5	1	123	0.3	3	0.09	0.1	3	5	2.07	0.09	14	0.42	255	3	0.05	1	260	13	2
62244	S	1	0.1	1.02	14	41	192	0.5	6	0.36	0.1	12	37	3.23	0.17	17	0.83	968	4	0.01	17	850	15	1
62245	S	1	0.1	1.85	1	1	206	0.6	9	0.42	0.1	12	39	2.91	0.32	20	0.78	830	3	0.04	13	910	22	6
62246	T	1	0.1	0.25	34	1	72	0.1	1	0.03	0.1	3	6	1.65	0.15	1	0.01	187	1	0.02	1	140	14	2
62247	TC	12	0.2	0.19	11	1	77	0.1	2	0.13	0.1	1	4	0.58	0.16	1	0.01	63	1	0.03	1	110	7	1
62248	T	20	0.3	0.2	9	1	55	0.1	2	0.02	0.1	1	3	0.42	0.15	1	0.01	28	1	0.03	1	120	6	2
62249	T	5	0.1	1.65	13	1	326	0.1	6	0.62	0.1	13	11	4.52	0.14	34	1.41	908	3	0.02	2	270	21	2
62250	T	2	0.1	1.03	10	5	147	0.1	12	2.81	0.1	11	21	3.74	0.25	13	0.52	1041	1	0.03	1	460	14	1
62251	TC	3	0.1	1.12	108	1	117	0.1	13	3.56	0.1	11	28	3.33	0.2	18	0.74	1800	2	0.03	1	450	25	3
62252	T	2	0.1	0.22	8	1	101	0.1	3	0.08	0.1	2	6	1.95	0.18	1	0.03	48	1	0.05	1	90	18	1
82253	T	1	0.1	0.33	10	1	304	0.1	2	0.07	0.1	2	5	1.46	0.17	2	0.06	51	1	0.04	1	280	14	1
62254	T	3	0.1	0.3	9	1	214	0.1	2	0.07	0.1	2	5	1.19	0.18	3	0.07	64	1	0.05	1	360	12	1
62255	T	6	0.1	0.35	14	1	87	0.1	1	0.23	0.1	2	7	1.41	0.17	3	0.09	259	1	0.06	1	280	12	2
62256	T	44	0.1	0.24	9	1	73	0.1	2	0.1	0.1	2	6	1.28	0.15	2	0.04	175	1	0.05	1	300	11	1
62257	T	2	0.3	0.29	10	1	309	0.3	1	0.12	0.1	2	5	0.81	0.18	2	0.06	120	2	0.04	3	410	15	2
62258	T	3	0.1	0.22	5	1	85	0.1	2	0.07	0.1	2	11	1.09	0.12	2	0.04	157	1	0.07	1	260	9	1
62259	T	2	0.1	0.24	10	1	91	0.1	2	0.22	0.1	2	5	1.19	0.17	1	0.03	190	2	0.07	1	270	9	2
62260	SS CHK	11	0.1	2.39	1	63	160	0.1	16	1.19	0.1	18	78	4.34	0.11	19	1.76	924	4	0.02	23	910	26	5
62340	S	3	0.1	1.56	1	10	172	0.5	9	0.49	0.1	13	52	3.55	0.31	19	0.97	783	3	0.01	19	950	27	3

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62175	SS CHK	28	89	2431	146.6	88	27	1	8	34
62176	T	4	81	11	2.2	7	4	1	4	85
62177	T	4	47	8	1.2	8	3	1	6	136
62178	T	13	47	9	2.3	8	2	1	8	180
62179	S	36	64	291	62.4	144	17	1	4	24
62180	S	33	64	345	60.2	139	16	1	4	21
62181	SS CHECK	26	78	2455	143	79	26	1	7	31
62182	HR CHK	66	49	63	11.4	9931	11	1	1	62
62233	T	412	1	18	124	180	37	1	7	34
62234	T	120	43	27	87.7	158	31	1	7	53
62235	T	31	47	2085	40.7	65	17	1	7	67
62236	T	24	35	1733	84	66	16	1	6	63
62237	S	17	56	785	51.1	123	13	1	3	12
62238	SS CHK	21	70	2335	137.1	80	21	1	7	31
62239	S	31	68	1551	66.1	76	18	1	5	16
62240		102	72	1042	67.9	59	19	1	6	45
62241	T	34	29	1992	49.6	60	14	1	5	58
62242	T	7	47	25	1.6	5	3	1	3	64
62243	T	7	64	44	29.9	34	11	1	5	74
62244	S	23	57	747	51.5	133	13	1	3	10
62245	S	34	47	1408	51.4	72	14	1	4	13
62246	T	5	68	12	4.7	69	4	1	3	69
62247	TC	7	53	10	3.8	14	3	1	4	92
62248	T	7	65	8	3.6	12	3	1	3	63
62249	T	15	88	53	40.3	68	21	1	11	156
62250	T	18	31	1524	31.6	51	14	1	5	45
62251	TC	20	33	1440	40.5	54	21	1	5	46
62252	T	2	39	32	6.8	7	3	1	3	60
62253	T	6	42	24	8.3	23	6	1	4	77
62254	T	7	38	24	6.8	18	5	1	5	103
62255	T	6	46	33	16.3	32	7	1	6	133
62256	T	4	51	25	11.2	19	5	1	4	72
62257	T	10	28	27	5.5	26	5	1	5	110
62258	T	4	40	28	10.1	19	4	1	4	82
62259	T	7	44	24	8.4	19	5	1	6	127
62260	SS CHK	25	77	2422	143.1	84	23	1	7	34
62340	S	25	72	901	67.4	86	18	1	5	21

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
PORPHYRY ZONE				
62183	T	Qtz Porphyry	5% finely diss py & veinlets	Porphyry Zone-Fox 5
62184	T	Qtz Porphyry	3-5% finely diss py & patches	Porphyry Zone-Fox 5
62185	T	Qtz Porphyry	5% finely diss py & blebs	Porphyry Zone-Fox 5
62186	T	Qtz Porphyry	1-2% py	Porphyry Zone-Fox 5
62187	T	Alt'd Volcanic	20% py as viens, blebs, diss	Porphyry Zone-Fox 5
62188	T	Alt'd Volcanic	5-7% finely diss py & veinlets	Porphyry Zone-Fox 5
62189	T	Alt'd Volcanic	2-3% diss py;tr sphal; gal in stwk	Porphyry Zone-Fox 5
62190	T	Alt'd Volcanic	3-5% py diss & with chl in veins	Porphyry Zone-Fox 5
62191	T	Alt'd Porphyry	3-5% py;	Porphyry Zone-Fox 5
62192	T	Alt'd Porphyry	5-7 py; strongly sulf'd	Porphyry Zone-Fox 5
62193	TC	Alt'd Porphyry	tr cpy, sph & py	Porphyry Zone-Fox 5
62194	S	hetro sand gravel	3% ox'd material	Porphyry Zone-Fox 5
62195	T	Alt'd Volcanic	2-3% diss py;tr sphal; gal in stwk	Porphyry Zone-Fox 5
62196	S	hetro sand	some oxidized material	Porphyry Zone-Fox 5
62197	S	hetro sand	some oxidized material, fuchsite	Porphyry Zone-Fox 5
62198	S	clay-sand		Porphyry Zone-Fox 5
62199	Chip-1.5m	Altered Porphyry Breccia	1-4% py in matrix & frags; very ox'	Porphyry Zone-Fox 5
62200	HR CHK			
62201	Chip- 2m	Altered Porphyry Breccia	1-4% py in matrix & frags; very ox'	Porphyry Zone-Fox 5
62202	Comp-1m	Altered Porphyry Breccia	<5% diss py	Porphyry Zone-Fox 5
62203	Comp-3m	Altered Porphyry Breccia	as 62202;more carb & chl	Porphyry Zone-Fox 5
62204	Comp-3m	Altered Porphyry Breccia	10-12% py w chl; strongly carb'd	Porphyry Zone-Fox 5
62205	Comp-3m	Altered Porphyry Breccia	<10% py;intensely carb'd	Porphyry Zone-Fox 5
62206	Comp-3m	Altered Porphyry Breccia	<12% py; intensely ox'd	Porphyry Zone-Fox 5
62207	Comp-3m	Altered Porphyry Breccia	<12% py; less intensely ox'd	Porphyry Zone-Fox 5
62208	Comp-3m	Quartz Porphyry	5% diss py; vuggy	Porphyry Zone-Fox 5
62209	Comp-3m	Alt'd Quartz Porphyry	2-3% py;less sil'd & carb'd	Porphyry Zone-Fox 5
62210	Comp-3m	Alt'd Quartz Porphyry	2-3% py;mod carb'd, wkly sil'd	Porphyry Zone-Fox 5
62211	Comp-3m	Alt'd Quartz Porphyry	5% py; intensely chl'd	Porphyry Zone-Fox 5
62212	Comp-3m	Alt'd Quartz Porphyry	2-3% py, 8% in brecc frags	Porphyry Zone-Fox 5
62213	Comp-2m	Alt'd Quartz Porphyry	up to 15% py in pieces; frac'd	Porphyry Zone-Fox 5
62214	Comp-2m	Alt'd Quartz Porphyry	up to 15% py in pieces; frac'd	Porphyry Zone-Fox 5
62215	Comp-2m	Alt'd Brecciated Porphyr	2-3% py in frags; 20% py in matrix	Porphyry Zone-Fox 5
62216	Chip-2m	Alt'd Brecciated Porphyr	1% diss py	Porphyry Zone-Fox 5
62217	Comp-2m	Alt'd Brecciated Porphyr	2% py in frags; 5% in matrix	Porphyry Zone-Fox 5
62218	Comp-2m	Alt'd Brecciated Porphyr	2% py in frags; 5% in matrix	Porphyry Zone-Fox 5
62219	HR CHK			
62220	S	hetro sand-gravel	minor ox'd material	Porphyry Zone-Fox 5
62221	S	hetro clay-sand	minor ox'd material	Porphyry Zone-Fox 5
62222	T	Quartz Feldspar Porphyry	2-5% finely diss py; massive	Porphyry Zone-Fox 5
62223	T	Altered Porphyry	2% finely diss py; strongly ox'd	Porphyry Zone-Fox 5
62224	T	Altered Porphyry	2% finely diss py; vuggy, chl'd	Porphyry Zone-Fox 5
62225	T	Quartz Porphyry	5% very fine diss py, net texture	Porphyry Zone-Fox 5
62226	T	Quartz Porphyry	2% very fine diss py, net texture	Porphyry Zone-Fox 5
62227	T	Quartz Porphyry	5% very fine diss py, net texture	Porphyry Zone-Fox 5
62228	T	Ox'd Porphyry	very lim'd, vuggy, fractured	Porphyry Zone-Fox 5
62229	T	Altered Porphyry	5-7% very finely diss py;	Porphyry Zone-Fox 5
62230	T	Altered Volcanic	minor diss py; well oxidized	Porphyry Zone-Fox 5
62231	T	Altered Porphyry	finely diss py	Porphyry Zone-Fox 5
62232	T	Altered Volcanic	minor diss py; well devel stwk	Porphyry Zone-Fox 5

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
62501	Chip-0.3m	Andesitic Vol Congl		Porphyry Zone-Fox 6
62502	R-Grab	Agglomerate	malachite; fuchsite	Porphyry Zone-Fox 6
62503	Chip-2m	Feldspar Porphyry	py 2-8% diss & fracturs	Porphyry Zone-Fox 6
62504	Chip-2m	Feldspar Porphyry	py 1-5%	Porphyry Zone-Fox 6
62505	Chip-2m	Bleached Feld Porphyry	2-5% py diss & fractures	Porphyry Zone-Fox 6
62506	R-Grab	Feldspar Porphyry	tr diss py	Porphyry Zone-Fox 6
62507	Chip-0.5m	Breccia	strongly carb'd	Porphyry Zone-Fox 6
62508	Chip-1.0m	Alt'd & Brecciated		Porphyry Zone-Fox 6
62509	Chip-1.0m	Breccia		Porphyry Zone-Fox 6
62510	Chip-2m	Feldspar Porphyry	1-5% py	Porphyry Zone-Fox 6
62551	Chip-2m	Alt'd Porphyry	1-5% diss py;strongly lim'd	Porphyry Zone-Fox 6
62552	Chip-2m	Tuff?	strongly lim'd, mod carb.	Porphyry Zone-Fox 6
62553	Comp	Fe Carb Breccia	strongly lim'd & carb'd	Porphyry Zone-Fox 6
62554	Chip-2m	Vol Conglomerate	strongly lim'd & carb'd; fuchsite	Porphyry Zone-Fox 6
62555	Chip-1.5m	Andesitic Feldspar Porph	strongly lim'd & carb'd;qtz-carb vei	Porphyry Zone-Fox 6

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
PORPYRY ZONE ANALYTICAL RESULTS																								
62183	T	2	0.1	2.35	28	1	176	0.1	18	0.97	0.1	30	72	7.42	0.1	19	2.34	1015	1	0.06	1	420	30	1
62184	T	9	0.6	1.47	233	1	143	0.1	11	0.55	0.1	31	63	5.84	0.1	10	1.2	805	5	0.06	1	570	53	9
62185	T	3	0.1	1.95	4	1	41	0.1	16	1.22	0.1	32	82	6.85	0.08	10	1.83	821	1	0.09	1	410	20	1
62186	T	1	0.2	1.66	161	1	233	0.1	14	2.29	0.1	30	46	4.36	0.25	11	1.39	723	4	0.05	1	690	38	8
62187	T	15	0.1	0.52	1360	47	10	0.1	3	0.38	0.1	33	79	15	0.27	2	0.17	142	6	0.01	1	10	7	7
62188	T	1	0.1	1.46	179	1	223	0.1	16	0.87	0.1	31	51	5.38	0.14	7	0.92	916	2	0.05	1	570	28	1
62189	T	33	0.1	1.37	30	1	617	0.4	4	2.11	0.1	12	54	2.79	0.23	5	0.84	623	4	0.01	1	840	1001	5
62190	T	1	0.4	1.25	62	1	76	0.1	11	3.92	0.1	13	34	3.25	0.17	11	1.13	918	3	0.03	1	610	24	7
62191	T	1	0.1	3.63	1	1	98	0.1	17	2.32	0.1	38	100	9.3	0.2	18	2.5	1107	2	0.04	1	510	26	1
62192	T	1	0.1	1.45	207	1	51	0.1	13	0.73	0.1	39	42	6.84	0.13	11	1.18	716	1	0.04	1	500	42	1
62193	TC	9	0.1	1.72	109	1	146	0.1	15	1.08	0.1	30	79	7.17	0.17	12	1.48	562	2	0.05	1	410	54	1
62194	S	1	0.1	2.03	10	1	142	0.2	12	3.35	0.1	19	79	3.95	0.08	11	2.09	875	4	0.02	9	650	33	7
62195	T	17	0.1	1.52	31	1	1270	0.1	4	2.49	0.1	13	63	2.85	0.27	5	0.93	799	5	0.01	1	830	998	6
62196	S	1	0.4	1.87	23	1	352	0.2	11	3.89	0.1	16	67	3.64	0.05	13	2.5	821	4	0.02	13	660	31	8
62197	S	11	0.1	2.28	17	1	209	0.1	9	2.88	0.1	20	76	4.4	0.09	15	2.08	904	6	0.02	12	560	39	7
62198	S	2	0.9	1.96	20	59	266	0.1	13	3.91	0.1	16	68	3.57	0.07	12	2.45	794	5	0.03	14	720	34	9
62199	Chip-1.5m	1	0.1	2.17	1	1	99	0.1	16	1.62	0.1	27	65	6.23	0.25	10	1.53	919	2	0.03	1	560	20	1
62200	HR CHK	5010	15.2	0.78	95	80	121	0.2	22	1.5	100	19	3009	5.1	0.39	5	0.29	1048	20	0.01	11	900	239	12
62201	Chip- 2m	7	0.1	2.14	1	1	134	0.1	17	2.09	0.1	24	55	5.96	0.29	10	1.45	852	1	0.03	1	570	21	1
62202	Comp-1m	3	0.1	2.97	1	1	64	0.2	19	2.33	0.1	31	78	6.75	0.06	14	2.5	995	3	0.03	1	490	26	4
62203	Comp-3m	4	0.1	2.4	1	1	171	0.1	18	1.9	0.1	28	70	5.81	0.14	15	2.17	998	3	0.03	1	620	25	1
62204	Comp-3m	1	0.1	2.62	1	1	224	0.1	17	2.26	0.1	25	61	5.73	0.22	15	2.09	938	3	0.03	1	610	50	4
62205	Comp-3m	1	0.1	2.43	1	1	240	0.1	15	1.06	0.1	27	76	6.23	0.14	17	2.22	813	3	0.04	1	560	126	1
62206	Comp-3m	1	0.1	2.11	1	1	228	0.1	16	0.95	0.1	27	70	5.89	0.11	14	1.99	810	4	0.04	1	590	98	1
62207	Comp-3m	1	0.1	2.2	1	1	74	0.1	18	0.98	0.1	28	64	5.45	0.12	14	2.08	856	2	0.07	1	630	80	1
62208	Comp-3m	5	0.1	2.18	1	1	64	0.1	14	1.02	0.1	31	77	5.68	0.09	12	1.82	744	2	0.05	3	620	78	1
62209	Comp-3m	2	0.1	2.58	1	1	184	0.1	16	2.02	0.1	33	76	5.73	0.05	13	2.11	823	3	0.04	8	550	49	2
62210	Comp-3m	2	0.1	2.29	1	1	106	0.1	16	2.09	0.1	31	72	5.59	0.05	11	1.77	739	3	0.05	5	610	37	1
62211	Comp-3m	2	0.1	2.38	1	1	153	0.1	19	1.06	0.1	26	58	6.42	0.22	12	1.92	1027	2	0.04	1	670	22	1
62212	Comp-3m	3	0.1	2.28	1	1	188	0.1	19	1.01	0.1	24	51	5.64	0.25	12	1.72	964	3	0.04	1	650	24	1
62213	Comp-2m	16	0.1	1.92	59	1	173	0.1	17	1.03	0.1	31	89	6.4	0.31	14	2.23	897	2	0.04	6	390	31	1
62214	Comp-2m	4	0.1	2.29	2	1	43	0.1	18	0.87	0.1	22	58	5.6	0.24	16	2.89	1006	3	0.03	1	840	34	1
62215	Comp-2m	6	0.1	2.03	6	1	44	0.1	17	0.93	0.1	22	49	5.62	0.22	14	2.36	821	2	0.05	1	630	27	1
62216	Chip-2m	3	0.1	2.47	1	1	44	0.1	19	0.98	0.1	25	61	5.55	0.25	18	2.98	1016	3	0.05	1	680	24	2
62217	Comp-2m	4	0.1	2.2	4	1	39	0.1	18	1.2	0.1	26	62	5.93	0.19	14	2.54	909	2	0.06	1	570	24	1
62218	Comp-2m	6	0.1	2.51	18	1	34	0.1	17	1.77	0.1	34	101	8.5	0.2	21	3.43	1230	3	0.03	16	490	31	3
62219	HR CHK	3140	9.8	0.7	149	7	96	0.1	19	1.49	69.7	16	2646	6.03	0.38	5	0.38	1228	11	0.01	4	880	180	13
62220	S	7	0.1	2.5	8	1	306	0.4	7	1.08	0.1	24	112	4.87	0.22	14	1.88	1331	3	0.01	7	590	34	5
62221	S	5	0.1	2.1	5	1	107	0.1	11	2.92	0.1	18	81	3.74	0.12	11	2.01	764	4	0.02	8	840	30	6
62222	T	12	0.1	1.98	1	1	46	0.1	13	2.7	0.1	20	97	4.48	0.1	14	1.78	1016	3	0.14	8	870	26	4
62223	T	13	0.1	1.87	1	1	104	0.1	8	0.64	0.1	19	68	5.58	0.12	11	1.4	619	2	0.04	1	420	47	1
62224	T	50	0.1	1.29	1	1	142	0.1	16	0.13	0.1	19	103	6.57	0.11	5	0.76	266	1	0.05	1	470	125	1
62225	T	13	0.1	1.42	2	1	96	0.1	13	1.63	0.1	38	103	6.08	0.44	9	1.13	650	1	0.02	5	290	22	1
62226	T	7	0.1	0.7	6	1	3932	0.2	3	0.45	0.1	3	5	1.32	0.17	4	0.39	265	2	0.03	1	560	15	3

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62183	T	1	90	2885	187.3	47	23	1	9	41
62184	T	4	76	1475	126.5	58	18	1	6	41
62185	T	1	83	2522	196.9	55	22	1	9	76
62186	T	1	58	2231	141.1	66	21	1	7	42
62187	T	1	65	611	34.9	35	1	1	3	35
62188	T	7	63	2828	169.3	56	17	1	8	63
62189	T	16	43	26	27.9	34	14	1	4	27
62190	T	28	35	1458	72.9	22	19	1	5	38
82191	T	1	89	2767	228	55	27	1	10	48
62192	T	1	73	2481	147.3	61	17	1	6	27
62193	TC	1	77	2696	170.9	106	17	1	8	40
62194	S	25	58	1148	114.2	60	26	1	7	30
62195	T	27	42	30	29.9	39	16	1	5	49
62196	S	37	61	971	100.7	69	27	1	7	34
62197	S	26	72	775	105.1	87	25	1	7	33
62198	S	40	69	1502	113.6	70	28	1	7	36
62199	Chip-1.5m	1	64	2807	162.4	58	20	1	8	40
62200	HR CHK	55	99	244	18	10000	12	1	1	67
62201	Chip- 2m	1	53	2671	147.4	72	21	1	7	37
62202	Comp-1m	1	80	2834	224.8	56	29	1	9	41
62203	Comp-3m	1	80	2855	197.1	77	26	1	9	46
62204	Comp-3m	1	75	2542	171.5	133	28	1	8	30
62205	Comp-3m	1	90	2353	196.3	269	24	1	8	35
62206	Comp-3m	1	88	2290	192.9	257	23	1	8	54
62207	Comp-3m	1	60	3149	230.3	222	25	1	8	45
62208	Comp-3m	4	83	2318	184.6	150	22	1	9	57
62209	Comp-3m	1	75	2424	218.8	119	26	1	10	65
62210	Comp-3m	1	67	2658	214.4	87	23	1	10	72
62211	Comp-3m	6	87	2949	166.7	53	24	1	8	41
62212	Comp-3m	5	79	2917	181.8	50	23	1	8	44
62213	Comp-2m	4	91	2505	172.6	41	24	1	10	89
62214	Comp-2m	7	92	2634	153.3	46	26	1	8	33
62215	Comp-2m	5	86	2477	140.8	40	23	1	8	34
62216	Chip-2m	9	88	2917	158.8	44	26	1	8	40
62217	Comp-2m	10	87	2782	156.5	36	24	1	9	41
62218	Comp-2m	2	95	2343	193.5	61	29	1	12	102
62219	HR CHK	59	72	184	12.3	7810	11	1	1	73
62220	S	14	86	303	100.5	77	24	1	6	20
62221	S	21	60	1173	109.7	63	23	1	7	29
62222	T	14	64	1696	143.3	99	26	1	9	79
62223	T	13	85	549	128.4	127	19	1	7	59
62224	T	2	54	2648	174.6	48	12	1	6	18
62225	T	1	65	1917	112.8	38	17	1	6	29
62226	T	31	36	39	5.6	38	9	1	5	85

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
62227	T	5	0.1	2.99	1	1	348	0.1	19	1.97	0.1	27	165	6.83	0.19	15	2.59	1436	3	0.05	1	540	30	3
62228	T	3	0.1	2.29	1	1	45	0.1	18	0.91	0.1	34	125	6.89	0.11	15	3.31	742	3	0.04	19	320	27	1
62229	T	3	0.1	0.9	1	1	121	0.1	15	0.57	0.1	27	71	6.4	0.14	6	0.73	279	1	0.07	1	410	13	1
62230	T	3	0.1	0.76	19	1	2364	0.5	4	2.23	0.1	9	19	2.48	0.25	4	0.76	567	2	0.01	1	520	19	2
62231	T	5	0.1	1.92	1	1	106	0.1	5	0.64	0.1	21	73	6.16	0.1	9	1.79	861	3	0.04	1	880	25	1
62232	T	2	0.7	0.24	36	1	682	0.2	5	3.34	0.1	5	38	1.58	0.13	1	2.01	546	4	0.02	4	240	31	3
62501	Chip-0.3m	2	0.1	0.86	3	69	91	0.1	8	3.03	0.1	14	72	4.53	0.23	4	0.29	938	1	0.02	1	900	9	1
62502	R-Grab	1	0.1	0.88	157	8	40	0.1	20	15	0.1	10	1477	2.27	0.02	9	1.3	5344	5	0.01	8	190	49	14
62503	Chip-2m	2	0.1	1.69	1	59	100	0.1	7	0.16	0.1	14	87	7	0.26	11	1.09	271	1	0.03	1	520	31	1
62504	Chip-2m	1	0.1	3.14	1	1	31	0.1	17	0.84	0.1	29	150	6.72	0.1	24	3.27	1407	3	0.03	1	550	34	3
62505	Chip-2m	3	0.1	1.43	1	1	96	0.1	7	0.15	0.1	14	49	5.1	0.12	8	1.2	352	2	0.06	1	600	13	1
62506	R-Grab	1	0.1	0.9	30	10	1779	0.5	8	8.03	0.1	21	65	5.03	0.22	4	3.41	1784	2	0.01	6	160	29	2
62507	Chip-0.5m	1	0.1	0.41	22	26	155	0.3	5	4.58	0.1	8	11	2.76	0.12	2	0.68	1018	3	0.01	1	170	17	1
62508	Chip-1.0m	1	0.5	0.59	10	26	107	0.2	3	2.52	0.1	4	8	1.22	0.29	2	0.12	329	2	0.02	1	190	9	4
62509	Chip-1.0m	2	0.6	0.54	12	7	112	0.2	3	2.65	0.1	3	7	1.2	0.25	2	0.11	352	4	0.03	2	170	9	4
82510	Chip	6	0.5	0.39	19	1	21	0.4	3	0.19	0.1	2	10	0.81	0.14	5	0.13	178	2	0.04	2	200	11	3
62551	Chip-2m	7	0.1	1.84	1	1	738	0.1	14	0.16	0.1	17	91	7.97	0.28	12	1.44	405	1	0.02	1	440	26	1
62552	Chip-2m	3	0.1	0.88	13	2	565	0.5	7	3.1	0.1	18	173	5.08	0.26	4	1.18	1145	1	0.02	3	1000	21	1
62553	Comp	1	0.1	0.8	26	16	604	0.4	8	5.46	0.1	13	9	4	0.34	2	3.66	2408	4	0.02	4	460	37	4
62554	Chip-2m	1	0.1	0.7	25	1	965	0.5	5	4.03	0.1	8	16	2.48	0.31	2	1.79	724	3	0.01	2	180	28	4
62555	Chip-1.5m	1	0.1	0.47	34	4	479	0.5	6	3.12	0.1	13	189	3.62	0.16	2	1.78	890	3	0.02	6	970	22	1

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62227	T	2	83	2533	215.6	71	29	1	9	23
62228	T	22	108	2406	242.6	43	28	1	15	161
62229	T	1	61	2421	139.5	21	11	1	7	66
62230	T	95	40	23	18.5	57	13	1	3	35
62231	T	9	98	51	77.8	48	24	1	6	44
62232	T	147	54	15	13.7	50	21	1	7	106
62501	Chip-0.3m	30	35	269	116.9	89	12	1	3	13
62502	R-Grab	1	1	212	94.3	28	45	1	6	32
62503	Chip-2m	1	80	667	117.8	41	16	1	5	14
62504	Chip-2m	1	98	2427	208.9	116	29	1	10	42
62505	Chip-2m	2	65	955	93.2	21	15	1	6	40
62506	R-Grab	106	15	34	152.1	75	33	1	7	34
62507	Chip-0.5m	38	26	23	103.7	71	19	1	8	100
62508	Chip-1.0m	1	11	18	27.9	42	7	1	5	82
62509	Chip-1.0m	1	9	16	14.6	49	7	1	8	152
62510	Chip	4	173	142	11	25	7	1	6	125
62551	Chip-2m	1	80	2139	172.4	47	18	1	8	42
62552	Chip-2m	38	62	40	139.5	88	20	1	6	45
62553	Comp	81	63	32	88.3	85	35	1	7	52
62554	Chip-2m	67	53	20	54.3	66	23	1	5	43
62555	Chip-1.5m	85	68	16	82.4	74	22	1	5	25

ROAD RECONAISSANCE

September 12, 1993

PROJECT 6000
SUMMARY OF SAMPLES

SAMPLE NO	SAMPLE TYPE	NAME	MINERALIZATION	LOCATION
ROAD RECONAISSANCE				
62104	R	Sheared chloritized MV	minor py; lim'd on fractures	Road recon
62105	R	Sheared MV	tr py	Road recon
62106	S	hetro sand	10% oxidized material	Road recon
62107	S	organic muck/clay-sand		Road recon
62108	S	hetro clay-sand	minor mag	Road recon
62109	S	hetro sand	well sorted	Road recon
62110	S	clay-sand	Host-gy-bl mudstne	Road recon
62111	Comp-10m	MV	tr diss sulfs	Road recon
62112	S	clay		Road recon
62113	S	hetro sand	some oxidized material	Road recon
62114	S	hetro sand	<1% mag; oxidized material	Road recon-Oweeji Cr
62115	S	clay-sand	20% oxidized material	Road recon
62116	Comp	Andesite	1-2% py in blebs & veinlets	Road recon
62117	S	hetro clay-gravel		Road recon
62118	S	hetro sand	minor mag, oxidized material	Road recon
62119	S	hetro sand-gravel	some oxidized material	Road recon
62120	S	clay-sand	minor py; some oxidized material	Road recon-Glacier Cr
62121	S	hetro sand	tr grey metallic; oxidized material	Road recon
62122	S	clay-sand-gravel	some oxidized material	Road recon
62123	S	hetro sand	20 % oxidized material	Road recon
62124	SS CHECK			
62125	S	clay-sand	20 % oxidized material	Road recon
62126	Chip-3m	Altered MV	sil'd, strongly carb'd, lim'd on fract	Road recon
62127	LR CHK			
62128	HR CHK			
62129	S	silt-sand Check Material		Road recon-Deltaic Cr
62130	SS CHECK			

September 12, 1993

PROJECT 6000 - SAMPLE ANALYSES

SAMPLE NO	SAMPLE TYPE	AU-FIRE PPB	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM
	ROAD RECONAISSANCE ANALYTICAL RESULTS																							
62104	R	3	0.1	1.44	16	1	120	0.4	4	0.54	0.1	13	40	3.55	0.16	22	0.86	1498	5	0.02	39	460	30	15
62105	R	6	0.1	1.24	10	1	98	0.3	5	0.05	0.1	10	37	3.29	0.13	17	0.7	655	8	0.02	22	350	38	19
62106	S	5	0.1	1.73	1	1	166	0.6	8	0.48	0.1	21	46	3.46	0.1	32	1.07	2020	4	0.01	87	1020	27	10
62107	S	1	0.1	1.73	1	1	180	0.6	6	0.53	0.1	14	31	2.61	0.11	26	0.77	1864	4	0.02	65	1060	20	10
62108	S	1	0.1	2.43	1	1	212	0.7	11	0.47	0.1	21	45	3.58	0.13	25	0.91	1719	4	0.02	87	1330	24	12
62109	S	2	0.1	1.84	1	2	350	0.7	6	0.43	0.1	15	44	3.34	0.23	27	1.17	703	5	0.02	83	890	27	11
62110	S	2	0.1	1.81	1	1	181	0.6	8	0.5	0.1	18	43	3.4	0.18	23	1.35	1201	4	0.03	95	870	29	11
62111	Comp-10m	4	0.1	1.89	7	1	149	0.5	9	0.28	0.1	14	40	3.8	0.18	33	1.42	526	5	0.02	75	720	31	11
62112	S	3	0.1	1.44	1	1	246	0.5	9	1.25	0.1	25	45	3.19	0.11	15	0.55	5410	4	0.02	88	1900	27	8
62113	S	1	0.1	2.11	1	1	234	0.6	10	0.51	0.1	23	42	4.08	0.22	34	1.07	2738	4	0.02	74	980	30	11
62114	S	4	0.1	1.37	7	1	319	0.7	6	0.46	0.1	16	44	3.58	0.2	21	0.65	1403	4	0.02	52	940	21	6
62115	S	3	0.1	1.53	1	1	221	0.5	6	0.56	0.1	13	31	2.9	0.19	26	0.68	1252	5	0.01	36	810	25	9
62116	Comp	4	0.1	1.51	19	2	231	0.4	5	0.32	0.1	12	55	3.85	0.23	22	0.83	855	10	0.03	64	490	21	9
62117	S	6	0.1	2.01	1	1	193	0.6	7	0.46	0.1	22	58	4.11	0.15	36	1.19	3130	7	0.02	91	900	34	11
62118	S	7	0.3	2.05	3	2	389	0.4	11	3.9	0.1	17	61	3.92	0.13	19	2	764	4	0.03	37	800	32	13
62119	S	3	0.1	1.6	12	1	247	0.4	7	0.54	0.1	16	27	3.32	0.13	25	0.69	3263	4	0.01	43	770	25	9
62120	S	8	0.5	2.42	1	3	66	0.1	20	1.62	0.1	20	84	4.97	0.1	18	1.81	1072	3	0.04	1	940	21	10
62121	S	9	0.1	1.92	4	1	162	0.3	9	0.66	0.1	18	66	4.47	0.21	24	1.07	1418	5	0.02	18	1010	24	10
62122	S	2	0.1	1.45	5	1	293	0.4	8	0.65	0.1	20	49	4.3	0.15	21	0.61	5230	5	0.01	73	1030	24	7
62123	S	1	0.1	1.19	57	2	313	0.5	6	1.15	0.1	16	50	4.43	0.15	16	0.57	1491	7	0.01	45	1170	16	8
62125	S	1	0.1	1.38	6	2	183	0.7	6	0.45	0.1	17	47	3.65	0.12	20	0.72	964	4	0.01	83	1010	20	8
62126	Chip-3m	3	0.1	1.29	10	1	201	0.5	5	0.24	0.1	19	29	4.02	0.11	16	0.65	1392	3	0.04	101	650	22	7
62127	LR CHK	4	0.3	0.41	26	1	23	0.4	3	0.14	0.1	2	8	0.83	0.15	4	0.11	179	7	0.07	5	180	13	4
62128	HR CHK	3060	9.6	0.9	101	2	135	0.2	21	3.13	62.3	15	2736	5.13	0.48	5	0.4	1497	17	0.02	10	810	171	24
62129	S	3	0.4	2.54	1	2	171	0.1	18	1.6	0.1	19	76	4.5	0.13	19	1.81	945	4	0.03	21	950	26	13
62130	SS CHECK	3	0.7	2.47	1	2	174	0.1	18	1.59	0.1	19	76	4.45	0.12	18	1.77	938	3	0.03	23	910	24	13

September 12, 1993

SAMPLE NO	SAMPLE TYPE	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
62104	R	24	62	30	40.7	79	19	1	12	202
62105	R	4	54	28	39.8	58	15	1	7	104
62106	S	27	64	249	54.6	203	21	1	5	31
62107	S	26	49	386	47.7	174	17	1	4	26
62108	S	24	53	1450	67.1	160	20	1	7	49
62109	S	27	75	130	66.8	121	19	1	6	43
62110	S	23	78	681	61.6	103	22	1	7	55
62111	Comp-10m	7	78	829	57.6	82	23	1	9	104
62112	S	75	50	669	40.2	205	26	1	4	20
62113	S	20	65	1088	66	177	24	1	6	25
62114	S	26	57	362	56.3	150	16	1	4	9
62115	S	17	50	450	67.1	133	15	1	4	10
62116	Comp	9	67	41	82.5	100	18	1	11	150
62117	S	20	74	344	81.7	266	25	1	5	30
62118	S	26	69	1000	105.2	94	25	1	7	29
62119	S	17	53	422	56.4	148	22	1	4	14
62120	S	39	76	3251	160.7	71	26	1	7	6
62121	S	19	75	1083	93.8	131	21	1	5	1
62122	S	29	55	325	62.6	200	26	1	4	9
62123	S	27	71	138	55.4	181	17	1	3	2
82125	S	27	72	128	59.7	136	16	1	4	25
62126	Chip-3m	8	70	28	103.7	102	23	1	11	165
62127	LR CHK	4	148	134	11.8	23	8	1	14	294
62128	HR CHK	84	65	215	20.7	9423	14	1	1	132
62129	S	29	91	2616	153.5	89	28	1	8	20
62130	SS CHECK	28	90	2553	150.6	84	28	1	8	21

prospective geological environment, including a favourable structural setting and apparent intrusion, along with the polymetallic signature of the northeast trending mineralization, is suggestive of the geological environment and the pyritic halo at Red Mountain.

As indicated in Table 3, 105 samples including 76 rock, float, talus, 22 stream sediment, 3 soil and 4 check samples were collected in the Deltaic Target Area (Maps 6A, 7A). The rock, float and talus samples returned gold, copper, zinc and arsenic values in individual samples ranging up to 470 ppb, 8080 ppm, 876 ppm and 20 ppm, respectively. The rock, float and talus samples average a very anomalous 70 ppb gold.

The stream sediment samples returned gold, copper, zinc and arsenic values in individual samples ranging up to 352 ppb, 635 ppm, 377 ppm and 5 ppm, respectively (Map 6A). The stream sediment samples average a very anomalous 54 ppb gold. The three soil samples returned gold, copper, zinc and arsenic values in individual samples ranging up to 174 ppb, 468 ppm, 27 ppm and 5 ppm, respectively. The soil samples average 86 ppb gold.

Trace and indicator elements, other than base metals, often include (based on non-quantitative ICP analyses) some indications of anomalous arsenic, boron, potassium, manganese, antimony and phosphorous. Due to weather conditions, limited sampling was carried out on the plateau (Maps 6A, 7A) on which the Deltaic colour anomaly is best developed. Anomalous values were obtained in seven composite rock samples of altered (oxidized, silicified, sericitized, pyritized) pyroclastic, ranging from 46 to 340 ppb gold. The only sediment sample taken from Grid Creek (Map 6A) which drains the northern part of the colour anomaly returned 265 ppb gold, 424 ppm copper, 192 ppm zinc and 24 ppm arsenic.

Samples of oxidized float and composite samples of altered pyroclastic and quartz porphyry collected on a one day traverse along Bear Valley (Table 3; Maps 6A, 7A) which bisects the mineralized zones about 700 m east of Grid Creek have also returned anomalous gold values. For example, values from altered (carbonatized, chloritized) float indicative of associated copper mineralization (chalcopyrite, malachite, azurite) include 470 ppb gold, 8080 ppm copper, 876 ppm zinc; 306 ppb gold, 3140 ppm copper, 2140 ppm zinc; and, 184 ppb gold, 1458 ppm copper, 1150 ppm zinc. The mineralization was found in a gully draining the central part of the colour anomaly. Anomalous values returned from float and composite samples of pyritized and altered pyroclastic rocks collected along the west side of the valley include 157 ppb gold, 14 ppm copper, 645 ppm zinc; 174 ppb gold, 468 ppm copper, 27 ppm zinc; 132 ppb gold, 247 ppm copper, 44 ppm zinc; 162 ppb gold, 58 ppb copper, 69 ppm zinc; 118 ppb gold, 121 ppm copper, 146 ppm zinc.

Anomalous sediment samples from streams draining pyritized gossans comprised of pyroclastic rocks with jarosite/alunite alteration along the west side of Bear Valley also returned strongly anomalous values including 352 ppb gold, 635 ppm copper, 377 ppm zinc; 276 ppb gold, 215 ppm copper, 66 ppm zinc; and, 75 ppb gold, 78 ppm copper and 110 ppm zinc.

Two stream sediment samples taken on East Junction and West Junction Creeks near their confluence each returned anomalous gold, copper and zinc values of 132 ppb, 303 ppm, 403 ppm, and 22 ppb, 121 ppm and 126 ppm, respectively. Two of three pyritized and silicified samples of pyroclastic rock taken in the area returned weakly anomalous gold values of 12 and 13 ppb.

Consistently anomalous gold values ranging between 20 and 40 ppb have also been returned in the 4 stream sediment samples taken from Snowpatch Creek draining a valley about 1.5 km to the west of Grid Creek on the plateau. Four rock samples collected in Snowpatch Creek in the vicinity of the stream sediment samples have gold contents ranging between 17 and 67 ppb and individual anomalous gold, copper and zinc contents ranging up to 67 ppb, 271 ppm and 177 ppm, respectively.

B. Glacier Creek Target Area:

The Glacier Creek target area (Table 3; Maps 6A, 7A) covers the head of Glacier Creek and a large gossan zone of sulfidized tuffs, breccias, and rhyolite porphyry located about 1.8 km southeast of the head of Glacier Creek. A northwest trending fault (Map 3) is associated with both areas.

A total of 29 samples including 7 stream sediment, 19 rock and talus and three check samples were submitted for analysis.

The head of Glacier Creek is underlain by mafic to intermediate pyroclastic rocks and tuffaceous sediments (Map 4). Of 6 stream sediment samples taken, 4 returned anomalous gold values ranging between 8 and 23 ppb gold, with individual values ranging up to 23 ppb gold, 94 ppm copper and 88 ppm zinc. Of the nine rock samples taken, 6 have slightly anomalous gold values ranging between 8 and 27 ppb. An additional sample of sulfidized, tuffaceous breccia returned 145 ppb gold, 316 ppm copper and 118 ppm zinc.

One sediment sample that was taken from the creek draining the Glacier gossan zone returned 10 ppb gold, 99 ppm copper and 79 ppm zinc. Nine rock and chip samples returned only low gold values ranging between 1 and 9 ppb (Map 7A). The two southern most rock samples have elevated gold and base metal contents relative to the rest of the samples.

C. Skowill Target Area:

The Skowill target area is an extensive area of felsic volcanic flows and pyroclastic rocks in the northwestern area of the property (Table 3; Maps 3, 4, 6B, 7B). The rocks are characterized by strong iron oxide and jarosite/alunite colour anomalies.

Vesicles in the rocks are often replaced by pyrite and fine grained massive pyrite has been observed often associated with chlorite in coalesced vesicles. Based on exploration successes in the Stewart Camp, any sulfidized zones or EM conductors associated with the felsic volcanic rocks should be regarded as priority auriferous, polymetallic targets. As noted above, the rhyolites are thought to be Dilworth Formation at the top of the Lower Jurassic Hazelton Group and are considered important markers at most of the gold deposits in the Stewart camp.

As indicated in Table 3, 81 samples, including 15 stream sediment, 61 talus rock and 5 check samples, were collected. The stream sediment gold analyses are low, with only one anomalous value of 13 ppb. The talus rock samples returned gold values ranging between 1 and 44 ppb gold, with 7 generally low anomalous values. Base metal anomalies do not accompany the anomalous gold values and indicator elements, with the exception of a few arsenic values, are low.

D. Porphyry Target Area:

The Porphyry target area is located in the northeastern part of the Stewart property on the Fox 5 and Fox 6 claims. The mineralization is hosted by an intrusive porphyry and altered volcanic rocks cut by a northwest trending fault along which several apparent inflections occur (Map 3). The Porphyry Zone is associated with a quartz porphyry that may represent a subvolcanic core that has intruded a package of mafic and intermediate volcanic rocks. Sulfidized zones in the altered (silicified, carbonatized) porphyry consisting of up to 10% fine grained, disseminated pyrite in a siliceous, often blue quartz matrix, are characterized by iron oxide colour anomalies and zones of brecciation. Pyritized zones delineated by iron oxide and jarosite/alunite are associated with altered (silicified, chloritized, carbonatized) volcanic and volcanoclastic rocks in the vicinity of the porphyry and these rocks were also considered prospective for gold.

Stream sediment, talus and chip samples were collected to initially evaluate a number of these zones. As indicated in Table 3 and on Maps 6B and 7B, 65 samples including 36 chip and composite rock, 20 talus rock, 5 stream sediment, and 4 check samples were submitted to the lab. One of the stream samples that returned 11 ppb gold, 76 ppm copper, 87 ppm zinc and 17 ppm arsenic is considered anomalous for gold and arsenic. Only one of the chip samples from the Porphyry Zone that returned 16 ppb gold, 89 ppm copper, 41 ppm zinc and 59 ppm arsenic is considered anomalous. A number of the chip samples do have anomalous zinc contents (values ranging between 119 to 269 ppm), but without any gold or copper correlation. However, nine of the talus samples that include both sulfidized volcanics and porphyry have generally weakly anomalous gold contents ranging from 9 to 50 ppb gold, most often with some arsenic correlation (values up to 1360 ppm) and some lead correlation (values up to 1001 ppm).

E. Road Program:

In order to evaluate the regional potential of the western side of the property, twenty stream sediment samples and five rock samples were taken from or in the vicinity of creeks along the Cassiar Highway (Map 8; Table 3). Eighteen of the streams have returned anomalous zinc values ranging between 94 and 266 ppm, with some associated anomalous arsenic values, with no anomalous copper values, and with only two weak anomalous gold values (8 and 9 ppb) from Glacier Creek.

10. CONCLUSIONS, RECOMMENDATIONS - PHASE 1A PROGRAM:

A. Deltaic Zone:

It is concluded that the initial program carried out in the Deltaic area of the property has confirmed the polymetallic target originally located by Cominco. Based on Geofine's experience in the Stewart camp, such anomalous mineralization as associated with the prominent Deltaic colour anomaly can be very important since it often halos the high grade gold mineralization at many deposits in the Golden Triangle.

The complete package of results for the reconnaissance samples collected on and in the vicinity of the Deltaic portion of the Property, in Geofine's opinion, confirms the potential for a prospective auriferous target. The target has not been explored historically in any detail and has a number of positive attributes including a pyritic halo, a polymetallic signature and a Jurassic geological environment somewhat similar to the setting of the Marc Zone at Red Mountain. The Marc Zone mineralization has the morphology of a plunging cylinder surrounded by a substantial (50-200 m) pyritic halo that has anomalous gold values and a polymetallic signature including zinc and copper.

The core of the auriferous Marc Zone at Red Mountain is exposed, thus facilitating its discovery. On the Deltaic property there are many of the same geological and geochemical attributes but economic gold values are lacking in reconnaissance surface samples collected to date. The strongest gold values are associated with the more intensely silicified and pyritized mineralization.

It is thus recommended that the heart of the target area as known to date should be further investigated by geophysical surveying (IP and magnetometer) on a 5 km grid (Map 5) to locate chargeability and resistivity anomalies associated with the strongest zones of silicification and sulfidization. Soil geochemical and geological surveys would be useful to screen and prioritize drill targets.

Follow-up geological and geochemical surveys are recommended along the upper reaches of Snowpatch Creek, on East and West Junction Creeks and on the east side of Bear Creek in order to fully outline the extent and probable sources of the anomalous gold mineralization. A proposed Phase 1B, $44,000 program that includes the recommended work on the Deltaic Zone is shown in Table 4. The staking of an additional three claims is also recommended, but the cost of it and contingencies are not included the budget.

B. Glacier Target Area:

Initial reconnaissance activities in the Glacier Creek valley have located anomalous gold and base metal values in altered pyroclastic rocks and stream sediment samples collected near the toe of the glacier. Oxidized float boulders of sulfidized breccia appear to be the origin of the gold mineralization and it is concluded that additional work is required to locate and evaluate the in situ source or sources. The anomalous mineralization is similar to that found in float boulders on the Deltaic Zone.

The Glacier Zone comprises an extensive gossan zone whose only indication of gold potential to date is anomalous gold and copper values in the one stream sediment sample taken, and elevated gold and base metal values in the southern most rock samples collected.

It is recommended that a small follow-up geochemical and geological survey be carried out in both of the areas referenced above as part of the Phase 1B program recommended in Table 4. The anomalous gold mineralization found in Snowpatch Creek and in the Glacier Creek valley could have a common source and follow-up surveys up Snowpatch Creek would probably be the most expeditious means of locating in situ mineralization.

C. Skowill Target Area:

Based on oxide and jarosite/alunite alteration and the presence of Mount Dilworth felsic volcanic horizons, the large Skowill target area with its relatively flat terrain and proximity to infrastructure presented a prospective target. However, any gold potential appears not to be reflected in the stream sediment

TABLE 4

PROPOSED PHASE 1B, 1993 FOLLOW-UP BUDGET

DELTAIC ZONE,

STEWART PROPERTY

	ITEM	COST 1B ($)
i)	Property, assessment work research	
ii)	Project permitting	
iii)	Geochemical signature analyses	
iv)	Property Compensation	
v)	Structural fabric studies, airphotos, mag maps	
vi)	Field equipment, supplies	1000
vii)	Mob-demob	3600
viii)	Ground transport, helicopter support	10000
ix)	Analyses, assays 350 @ $20;	7000
x)	Linecutting 4 km@ 350 km	1400
xi)	Geophysical surveys: 4 km of mag 4 km of IP report	8500
xii)	Land surveys	
xiii)	Food, sustenance, accommodation	2500
xiv)	Communications - in field	500
xv)	Drafting, reporting, assess. rpts, fees	2500
xvi)	Land acquisition payments	
xvii)	Legal fees	
xviii)	Licences	
xix)	Salaries: local labour, 2 geologists, $700/day @ 10 days;	7000
xx)	Diamond drilling	
	TOTAL	$44000*

* The Phase 1B program as outlined above, does not include the recommended staking or contingencies.

samples from the northern target area. The lone anomalous stream sediment anomaly (13 ppb) and most of the anomalous rock samples are located in the southern part of the target area in proximity to the Skowill felsic dome. Airborne EM surveying could probably provide additional targets, but additional reconnaissance geological and geophysical surveys are recommended to evaluate the area of the Skowill Dome not covered by the present survey. Two days of helicopter supported traverses are proposed, but the work would be subordinate to the higher priority activities recommended for the Deltaic and Glacier target areas.

D. Porphyry Target Area:

The prospective alteration and often intense sulfidization associated with rocks of the Porphyry target area have failed to return any strong gold anomalies that are recommended for follow-up at this time. The western part of the target area remains to be evaluated by reconnaissance surveys, but in view of the results from the main part of the target area, it is deemed a low priority at this time.

E. Road Reconnaissance Program:

The analytical results, except for the Glacier Creek anomalies and the zinc and a few arsenic values, are considered low and not of interest. High water levels due to run-off caused by the persistent warm weather melting glaciers may have diluted most anomalies. Because of the high level run-off conditions that creeks in the area experience and the constant dilution of anomalies, the utilization of low level threshold values is required for the recognition and evaluation of follow-up targets.

11. PHASE 1B FOLLOW-UP PROGRAM :

Based on the positive results of the Phase 1A reconnaissance program, the Phase 1B geochemical and geophysical program was carried out from September 20 to October 6, 1993, to locate and prioritize drill targets in the Deltaic target area. On September 25, 1993, three additional claims, Fox 22, 23 and 24, were staked to cover the postulated extension of the favourable Deltaic geological environment.

Expenditures for the approximately $65,000 Phase 1B program are summarized by category in Table 5.

A. DELTAIC ZONE GRID:

Four hundred and twenty two samples, including check samples, were collected and assayed for gold using neutron activation on a 30 gram pulp. Quantitative analyses for copper and zinc were also carried out. The samples are described in Table 6 along with the analytical results. The original lab sheets are included in Appendix 3. The Deltaic Zone grid is shown on Map 9A along with soil sample numbers. Soil gold, copper and zinc analytical results are contoured on Maps 9B, 9C and 9D, respectively. Stream sediment sample numbers are shown on Map 10A and analytical results are shown on Map 10B. Rock sample numbers are shown on Map 11A and analytical results are shown on Map 11B.

IP chargeability and resistivity contours are shown on Maps 12 and 13, respectively. The IP report by JVX accompanies the report.

The geochemical survey utilized a 5.75 km grid and entailed the collection of 251 soil samples (Table 6). The soil survey delineated two broad, anomalous gold zones, Zones S1 and S3, that trend northeast across the northern and southern parts of the grid, respectively (Map 9B). A third Zone S2 is only partially outlined by samples collected on the north ends of Lines 50E, 51E and 54E. The very anomalous metal values returned from the north end of Line 50E indicate that Zone S2 could be indicative of the highest priority follow-up target which remains to be fully delineated.

Over the grid there is a fair correlation between copper and gold (correlation coefficient of 0.48) and a higher correlation between the metals on Zone S1 (correlation coefficient of 0.54). The gold-zinc correlation is poor (correlation coefficient of 0.22 on the grid and 0.11 in Zone S1) as expected, since the higher zinc values tend to halo the soil gold zones.

NOVEMBER 20, 1993

TABLE 5

STEWART PROPERTY PHASE 1B PROGRAM
SUMMARY OF EXPENDITURES

Expense	Amount ($)
Expense Accounts	4145
Supplies/Rental	1040
Communication	380
Salaries: Field/Report	22410
Subsistence	3969
Mob/Demob	1998
Aircraft Charter	13786
Vehicle Rental	1900
Analyses	4770
Shipping	460
Copying	832
Recording/Filing Fees	520
IP	12000
TOTAL	$68,210.00

b:\asstab5

TABLE 6

PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
Line 50E								
62975	L50E 40+00N	Soil	Clay-loam	sil-wk, lim-wk	clay, silt, 6% organ, minor lim'd tuff pebs	40	55	205
62974	L50E 40+25N	Soil	Clay-loam	lim-wk	clay, silt, 6% organ, minor lim'd tuff pebs	7	41	85
62973	L50E 40+50N	Soil	Clay-loam		clay, silt, 3% organics	14	39	107
62972	L50E 40+50N	R	Pyroclastic	sil-wk, lim, Mn stained	qtz matrix, qtz & ox'd mat frags	31	53	97
62971	L50E 40+75N	Soil	Clay-sand		60% clay, 40% hetro sand	97	135	228
62970	L50E 41+00N	Soil	Clay-sand		50% clay, 50% hetro sand	59	640	500
62969	L50E 41+25N	Soil	Clay-loam		80% clay & silt, 5% organics	10	238	630
62968	L50E 41+50N	Soil	Clay-loam		80% clay & silt, 5% organics	21	50	110
62967	L50E 41+75N	Soil	Clay-loam		80% clay & silt, 5% organics	-1	52	65
62966	L50E 42+00N	Soil	Clay-loam		80% clay & silt, 5% organics	11	43	57
62965	L50E 42+25N	Soil	Clay-loam		80% clay & silt, 2% organics	7	50	68
62964	L50E 42+50N	Soil	Clay-loam		clay, silt, minor qtz sand, 5% organics	11	60	90
62963	L50E 42+75N	Soil	Clay-sand		70% clay, 30% hetro sand, 4% organics	33	77	135
62962	L50E 42+87.5N	Soil	Clay-sand		70% clay, 30% hetro sand, 2% organics	69	108	160
62961	L50E 43+00N	Soil	Clay-sand		70% clay, 30 hetro sand	42	95	182
62960	L50E 43+12.5N	Soil	Clay-sand		60% clay, 40% qtz with minor ox'd mat	82	150	148
62959	L50E 43+25N	Soil	Sand		clay, 10% organ, lapilli tuff frags	64	167	162
62958	L50E 43+37.5N	Soil	Sand		clay, 10% organ, lapilli tuff frags	91	167	112
62957	L50E 43+37.5N	R	Pyroclastic	sil-wk, lim, Mn stained	qtz matrix, qtz & ox'd mat frags	21	36	42
62956	L50E 43+50N	Soil	Clay-sand		qtz, clay, hetro sand, <1% grey met	105	190	127
62955	L50E 43+75N	Soil	Clay-gravel		clay, 10% organ, lapilli tuff frags	37	65	53
62954	L50E 44+00N	Soil	Sandy clay-loam		clay, qtz sand, 1% met, 5% organics	35	68	70
62953	L50E 44+25N	Soil	Sandy clay-loam		clay, qtz sand, 1% met, 5% organics	38	74	60
62952	L50E 44+50N	Soil	Sandy clay-loam		clay, qtz sand, 1% met, 2% organics	55	100	76
62748	BL 44+75N 50+00E	Soil	Clay-loam		clay, silt, lim'd tuff pyrocl frags	109	225	145
62747	BL 44+75N 50+25E	Soil	Clay-sand	sil-wk	tuff pyrocl frags, 5% organics	65	143	95
62746	BL 44+75N 50+50E	Soil	Clay-sand		clay, sand, ox'd mat, tuff pyrocl frags	71	178	145
62745	BL 44+75N 50+75E	Soil	Clay-sand		clay, sand, ox'd mat, tuff pyrocl frags	75	167	154
62749	L50E 45+00N	Soil	Clay-sand	sil-wk	tuff pyrocl frags, 5% organics	94	93	73
62950	L50+30E 45+20N	S	Sand-gravel		hetro sand 70% qtz, carb, pyrocl frags	102	148	310
62750	L50E 45+25N	S	Clay sand-gravel	ox'd-wk	clay, ox'd tuff pyrocl frags	33	150	137
62759	L50E 45+25N	Soil	Clay-sand		clay, qtz sand, ox'd pyrocl pebs	137	158	88
62758	L50E 45+27N	R	Alt'd Agglomerate	sil-mod, lim str, jar/alunite	qtz matrix, sil'd frags, qtz, minor carb, <1% ox'd py	105	182	116
62760	L50E 45+50N	Soil	Hetro clay-sand		clay, qtz, ox'd mat, calcite, 5% organ, 1% met	246	205	120
62761	L50E 45+75N	Soil	Clay-loam		clay, qtz, minor pyrocl frags, 10% organics	54	62	80
62762	L50E 46+00N	Soil	Clay-loam		clay, qtz, minor pyrocl frags, 10% organics	126	112	100
62768	L50E 46+25N	S	Clay-sand		clay, qtz sand, fimor pyrocl frags	174	348	490
62770	L50E 46+50N	Soil	Clay-loam		clay, silt, qtz sand, 5% organics	51	95	84
62771	L50E 46+75N	Soil	Clay-loam		clay, silt, qtz sand, 5% organics	30	56	92
62773	L50E 47+00N	S				35	138	230
62772	L50E 47+00N	Soil	Clay-loam		clay, silt, qtz sand, 5% organics	34	68	140
62917	L50E 47+25N	Soil	Clay-loam		clay, silt, 5% organics	32	142	123
62951	L50E 47+37.5N	T	Alt'd Lapilli Tuff	sil-mod, lim-wk, jar/alun	clay, jar/alun, qtz, ox'd mat, 2% diss sulfs	65	46	29
62918	L50E 47+50N	Soil	Clay-loam		clay, silt, 7% organics	21	66	75
62920	L50E 47+75N	Soil	Clay-sand		clay, qtz sand, minor ox'd frags, minor met, 2% orga	50	200	128
62402	L50E 48+00N	Soil	Ox'd sand-gravel	lim-str	clay, ox'd frags of pyroclastic, 1-2% ox'd py	123	248	132
62648	L50+10E 48+00N	R-Comp	Alt'd Pyroclastic	sil-str, lim-str	qtz, 5% diss py	50	64	178
62649	L50+10E 48+10N	R-Comp	Alt'd Pyroclastic	sil, carb-mod	50% qtz phenos, qtz/carb matrix, 5% diss py	104	37	150
62401	L50E 48+09N	R	Alt'd Volcanic	sil-str, carb-well	sil, sand, carb, 1-2% diss py	10	65	76
62403	L50E 48+25N	Soil	Sand-gravel	sil-mod, sil-mod	clay, qtz sand, ang ox'd frags of pyroclastic	117	218	305
62404	L50E 48+50N	Soil	Sand-gravel	sil-mod, sil-mod	clay, qtz sand, grn vol, ox'd frags of pyroclastic	363	348	590
62405	L50E 48+75N	Soil	Sand-gravel	sil-mod, lim-str	clay, qtz sand, grn vol, ox'd frags of pyroclastic	245	253	403
62406	L50E 49+00N	Soil	Sand-gravel	sil pebs-mod	clay, qtz sand, sil'd frags of grn vol	90	370	500
62407	L50E 49+25N	Soil	Sand-gravel	sil pebs-mod, carb-well	clay, silt, qtz sand, grn frags of pyroclastic	158	520	427

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62921	L50E 49+50N	Soil	Cley-loam		clay, qtz sand, <1% grey met	215	85	182
Line 51E								
62915	L51E 40+00N	Soil	Sandy clay-loam		clay, qtz sand, minor ox'd mat, 5% organics	28	47	73
62914	L51E 40+25N	Soil	Cley-sand	sil-mod	clay, ox'd pyrocl frags	141	275	135
62913	L51E 40+50N	Soil	Sandy clay-loam		clay, qtz sand, minor ox'd mat, 8% organics	27	32	60
62912	L51E 40+75N	Soil	Sandy clay-loam		clay, qtz sand, minor ox'd mat, 5% organics	51	55	110
62911	L51E 41+00N	Soil	Clay-loam		clay, silt, 10% organics	38	49	58
62910	L51E 41+25N	Soil	Clay-sand		clay, silt, tuff pyrocl frags, 8% organics	39	35	83
62909	L51E 41+50N	Soil	Clay-sand		clay, silt, tuff pyrocl frags, 3% organics	9	36	79
62908	L51E 41+75N	Soil	Clay-sand		clay, silt, tuff pyrocl frags, 7% organics	8	44	88
62906	L51E 42+00N	Soil	Clay-sand		clay, silt, tuff pyrocl frags, 7% organics	14	63	98
62907	L51E 42+25N	Soil	Sandy clay-loam		clay, sand, tuff pyrocl frags, 7% organics	8	63	130
62905	L51E 42+50N	Soil	Clay-loam		clay, silt, tuff pyrocl frags, 7% organics	8	44	87
62904	L51E 42+75N	Soil	Clay-sand		clay, qtz sand	53	115	116
62903	L51E 43+00N	Soil	Clay-sand		clay, silt, minor sand, 5% organics	25	70	120
62902	L51E 43+25N	Soil	Clay-sand		clay, hetro sand, ox'd pyrocl frags,	51	150	138
62901	L51E 43+50N	Soil	Clay-sand		clay, silt, minor sand, 5% organics	26	60	100
62900	L51E 43+75N	Soil	Clay-loam		clay, silt, minor sand, 3% organics	28	39	52
62899	L51E 44+00N	Soil	Clay-sand		30% clay, 70% hetro sand, <1% grey met	113	133	110
62898	L51E 44+25N	Soil	Clay-sand		70% clay, 30% hetro sand	28	118	148
62897	L51E 44+50N	Soil	Ox'd hetro sand		50% clay, 50% sand	108	280	155
62877	BL44+75N 51+00E	Soil	Clay-sand		50% hetro sand, 50% clay, 3% organics	52	130	94
62876	BL44+75N 51+25E	Soil	Clay-sand		clay, hetro sand, pyrocl & qtz frags,	75	130	112
62875	BL44+75N 51+50E	Soil	Clay-sand		clay, qtz sand, pyrocl frags, 5% organics	69	57	34
62874	BL44+75N 51+75E	Soil	Clay-sand		clay, qtz sand, pyrocl frags, 2% organics	46	107	75
62879	L51E 45+00N	Soil	Clay-sand		50% hetro sand, 50% clay, 3% organics	65	102	88
62880	L51E 45+25N	Soil	Clay-sand		clay, hetro sand, 8% organ, <1% grey met	49	60	58
62881	L51E 45+50N	Soil	Clay-sand		clay, hetro sand, 8% organ, <1% grey met	74	78	52
62882	L51E 45+75N	Soil	Clay-sand		clay, qtz sand, lg alt'd tuff frags	281	131	67
62883	L51E 46+00N	Soil	Clay-sand			133	175	58
62884	L51E 46+25N	Soil	Sandy-loam		clay, silt, qtz sand, 5% organics	197	80	73
62895	L51E 46+45N	S	Hetro sand-gravel		frags of tuff, argillite, qtz, pyrocl	98	205	308
62885	L51E 46+50N	Soil	Sandy-loam		clay, silt, qtz sand, 5% organics	80	177	235
62859	L51+90E 46+64N	R	Hetro clay-sand		clay, hetro sand, 20% ox'd mat, 1-2% grey met	42	123	110
62886	L51E 46+75N	Soil	Sandy clay-loam		clay, silt, hetro sand, 3% organics	46	83	66
62887	L51E 47+00N	Soil	Sandy clay-loam		clay, silt, hetro sand, 3% organics	380	223	840
62888	L51E 47+25N	Soil	Sandy clay-loam		clay, silt, hetro sand, 3% organics	106	90	76
62889	L51E 47+50N	Soil	Sandy clay-loam		clay, silt, hetro sand, 4% organics	62	190	121
62890	L51E 47+75N	Soil	Clay-loam		clay, silt, 5% organics	28	56	197
62891	L51E 48+00N	Soil	Sand-gravel	lim-wk	hetro sand, qtz, lapilli tuff frags	58	230	240
62892	L51E 48+25N	Soil	Sandy clay-loam		clay, silt, hetro sand, 3% organics	26	96	155
62893	L51E 48+50N	Soil	Sandy clay-loam		clay, silt, hetro sand, 3% organics	21	125	138
62894	L51E 48+75N	Soil	Clay-sand		60% sand, 50% clay, 5% ox'd frags, 2% grey met	102	320	280
Line 52E								
62822	L52E 40+00N	Soil	Clay-sand		clay	40	590	630
62821	L52E 40+25N	Soil	Clay-sand		clay, qtz sand	38	60	206
62820	L52E 40+50N	Soil	Clay-sand		clay, sand, minor sil'd tuff frags, 2% organ	50	79	216
62819	L52E 40+75N	Soil	Clay-sand		clay, sand, minor sil'd tuff frags	62	75	278
62818	L52E 41+00N	Soil	Clay-sand		50% clay, 50% qtz sand	34	66	160
62817	L52E 41+25N	Soil	Clay-aand		50% clay, 50% qtz sand	142	55	132
62816	L52E 41+50N	Soil	Clay-sand		qtz sand, tuff frags, 3% organics	87	103	135
62815	L52E 41+75N	Soil	Clay-sand		qtz sand, tuff frags, 3% organics	12	68	127
62814	L52E 42+00N	Soil	Clay-sand		clay, qtz sand, 2cm pyrocl frags, 5% organics	7	78	83

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62813	L52E 42+25N	Soil	Clay-sand		clay, qtz sand, 2cm pyrocl frags, 5% organics	22	38	50
62812	L52E 42+50N	Soil	Clay-sand		clay, qtz sand, 5% organics	25	49	60
62811	L52E 42+75N	Soil	Clay-sand		clay, qtz sand, 5% organics	9	65	50
62810	L52E 43+00N	Soil	Sand	sil-mod, lim-wk	qtz, alt'd pyrocl frags, 5% organ, 1% grey met	9	55	80
62809	L52E 43+25N	Soil	Sand	sil-mod, lim-wk	qtz, alt'd pyrocl frags, 7% organ, 1% grey met	22	64	78
62808	L52E 43+50N	Soil	Sand	sil-mod, lim-wk	qtz, alt'd pyrocl frags, 7% organ, 1% grey met	35	83	102
62807	L52E 43+75N	Soil	Sand	sil-mod, lim-wk	qtz, alt'd pyrocl frags, 1% grey met	64	115	164
62806	L52E 44+00N	Soil	Clay-sand	sil-mod	clay, qtz sand, pyrocl frags	40	98	132
62805	L52E 44+25N	Soil	Clay-sand	sil-mod	clay, qtz sand, pyrocl frags	85	178	148
62804	L52E 44+50N	Soil	Clay-sand		clay, sand, minor lapilli tuff frags, 5% organics	77	102	100
62790	BL 44+75N 52+00E	Soil	Clay-sand		clay	49	173	120
62803	BL 44+75N 52+25E	Soil	Clay-sand		clay, sand, minor lapilli tuff frags, 5% organics	34	125	113
62802	BL 44+75N 52+50E	Soil	Clay-sand		clay, sand, minor lapilli tuff frags, 5% organics	47	158	137
62801	BL 44+75N 52+75E	Soil	Clay-sand		clay, sand, minor lapilli tuff frags, 5% organics	46	125	107
62789	L52E 44+87.5N	Soil	Clay-sand	sil-mod, lim-mod	clay, qtz sand, sil'd pyrocl frags, 1-2% grey met	98	165	132
62788	L52E 45+00N	Soil	Clay-sand	sil-mod, lim-mod	clay, qtz sand, sil'd pyrocl frags, 1-2% grey met	110	202	143
62787	L52E 45+25N	Soil	Clay-loam	sil-mod, lim-mod	clay, qtz sand, 3% organ, pyrocl frags	99	98	53
62786	L52E 45+37.5N	Soil	Sand		qtz, ox'd pyrocl frags, <1% grey met	134	110	70
62785	L52E 45+50N	Soil	Clay-sand	sil-mod	clay, qtz frags, cal, sil'd pyrocl frags, <1% met	138	128	86
62784	L52E 45+67.5N	Soil	Clay-sand	sil-mod	clay, qtz frags, cal, sil'd pyrocl frags, <1% met	156	39	29
62783	L52E 45+75N	Soil	Clay-sand		clay, qtz frags, cal, pyrocl frags, <1% met	180	49	30
62782	L52E 45+87.5N	Soil	Clay-gravel		clay, ox'd mat, qtz, ox'd frags of pyrocl	139	48	45
62781	L52E 46+00N	Soil	Clay-gravel		clay, ox'd mat, qtz, ox'd frags of pyrocl	145	52	38
62780	L52E 46+12.5N	Soil	Clay-sand		clay, ox'd mat, qtz, ox'd frags of pyrocl	228	62	42
62779	L52E 46+25N	Soil	Clay-sand		clay, ox'd mat, qtz, ox'd frags of pyrocl	176	88	70
62777	L52E 46+50N	Soil	Sand		95% qtz, ox'd pyrocl frags, clay, cal, <1% met	181	152	132
62860	L52E 46+67.5N	S	Hetro sand		qtz, ox'd pyrocl frags, cal, <1% grey met	279	465	850
62858	L52E 46+75N	Soil	Hetro clay-sand		clay, hetro sand, 10% ox'd mat, 1-2% grey met	131	242	190
62857	L52E 46+87.5N	Soil	Hetro clay-sand		clay, hetro sand, 10% ox'd mat, 1-2% grey met	220	244	230
62778	L52E 46.37.5N	Soil	Sand	sil-mod, lim-wk,	95% qtz, ox'd pyrocl frags, clay, cal, <1% met	231	147	118
62856	L52E 46.87.5N	R	Alt'd Ble'd Pyrocl	jar/alun, Mn, lim, ox'd-well	ox'd mat, clay, Mn, qtz, minor carb	140	207	47
62855	L52E 47+00N	Soil	Clay-sand		clay, hetro sand	178	150	440
62854	L52E 47+25N	Soil	Clay-gravel		clay, qtz sand, tuff frags, 10% organics	55	55	408
62853	L52E 47+50N	Soil	Clay		clay, 20% organics	42	57	184
62852	L52E 47+75N	Soil	Clay		clay, 5% organics	32	122	190
62851	L52E 48+00N	Soil	Clay-grit		qtz, 15% organ, 2% grey met	37	64	143
Line 53E								
62725	L53E 40+00N	Soil	Clay-sand		clay, qtz sand, 3% organics	10	50	86
62726	L53E 40+25N	Soil	Clay-sand		clay, qtz sand, 5% organics	18	95	113
62727	L53E 40+50N	Soil	Clay-gravel	sil-mod	clay, qtz sand, sil'd pyrocl pebs, 2% organics	21	153	268
62728	L53E 40+75N	Soil	Clay-loam		clay, sand, argillite frags, cal, 3% organics	15	155	230
62729	L53E 41+00N	Soil	Clay-loam		clay, sand, argillite frags, cal, 3% organics	22	58	120
62730	L53E 41+25N	Soil	Clay-loam		clay, sand, argillite frags, cal, 3% organics	32	57	155
62731	L53E 41+50N	Soil	Clay-loam		clay, sand, argillite & pyrocl frags, cal, 3% organics	24	290	192
62732	L53E 41+75N	Soil	Clay-loam		clay, sand, argillite & pyrocl frags, cal, 3% organics	60	115	88
62733	L53E 42+00N	Soil	Sand		qtz, ox'd pyrocl, 5% organ, 1% grey met	103	300	78
62734	L53E 42+25N	Soil	Sand		qtz, ox'd pyrocl, 5% organ, 1% grey met	129	285	156
62735	L53E 42+50N	Soil	Sand		qtz, ox'd pyrocl, 7% organ, 1% grey met	55	55	66
62736	L53E 42+75N	Soil	Clay-sand		clay, qtz sand, 2% organics	24	338	152
62737	L53E 43+00N	Soil	Clay-sand		clay, qtz sand, 2% organics	60	142	130
62738	L53E 43+25N	Soil	Clay-sand		clay, qtz sand, minor pyrocl frags	16	108	115
62739	L53E 43+50N	Soil	Clay-sand		90% clay, qtz sand, 3% organics	22	83	70
62740	L53E 43+75N	Soil	Clay-sand		90% clay, qtz sand, 3% organics	62	163	108
62741	L53E 44+00N	Soil	Clay-loam		clay, silt, minor qtz sand, ox'd tuff frags, 5% organic	32	90	115

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62751	L53E 44+25N	Soil	Clay-sand		clay, qtz, monir ox'd pyrocl frags, 1% grey met	88	108	73
62752	L53E 44+50N	Soil	Clay-sand		clay, qtz frags, ox'd pyrocl frags	188	630	128
62647	BL 44+75N 53+00E	Soil	Clay-sand		clay, ox'd frags of pyrocl, qtz	216	310	176
62753	BL44+75N 53+25E	Soil	Clay-sand		clay, qtz sand, pyrocl frags	90	318	105
62754	BL44+75N 53+50E	Soil	Clay-loam		clay, silt, qtz sand, 1% met, 5% organics	76	102	55
62755	BL44+75N 53+75E	Soil	Clay-loam		clay, silt, qtz sand, 1% met, 5% organics	52	610	32
62646	L53E 45+00N	Soil	Clay-loam		clay, silt, 10% organics	65	65	52
62645	L53E 45+25N	Soil	Clay-loam		clay, silt, 10% organics	55	64	47
62644	L53E 45+50N	Soil	Clay-sand		clay, ox'd frags of pyrocl	120	111	96
62643	L53E 45+75N	Soil	Clay-gravel		clay, qtz, ox'd mat, frags of sil'd pyrocl, 1% met	225	115	96
62642	L53E 46+00N	Soil	Clay-gravel		clay, qtz, ox'd mat, 1% met	172	112	90
62641	L53E 46+25N	Soil	Clay-sand		clay, qtz, ox'd mat, 1% met	347	123	71
62640	L53E 46+50N	Soil	Clay-gravel		clay, ox'd mat, frags of pyrocl	277	117	68
62639	L53E 46+75N	Soil	Sand		qtz, ox'd mat, minor met	171	204	200
62638	L53E 47+00N	Soil	Clay-sand		clay, qtz sand, frags of pyrocl	241	305	200
62637	L53E 47+25N	Soil	Clay-sand		clay, silt, sand, 10% organics	92	69	91
62636	L53E 47+50N	Soil	Clay-sand		clay, silt, sand, minor organics	43	68	194
62635	L53E 47+75N	Soil	Clay-gravel		clay, silt, frags of pyrocl	123	134	315
62634	L53E 48+00N	Soil	Clay-gravel		clay, silt, frags of pyrocl	319	178	448
62633	L53E 48+25N	Soil	Clay-sand		clayu, qtz sand, silt, 40% organics	29	45	82
Line 54E								
62724	L54E 40+00N	Soil	Sandy-clay-loam		clay, silt, minor pyrocl pebs	45	37	198
62723	L54E 40+25N	Soil	Clay-loam		clay, silt, 5% organics	13	71	86
62722	L54E 40+50N	Soil	Clay-loam		clay, silt, 5% organics	8	77	100
62721	L54E 40+75N	Soil	Sandy-clay-loam		clay, silt, 5% organics	22	38	42
62720	L54E 41+00N	Soil	Sandy-clay-loam		clay, silt, 5% organics	10	37	90
62719	L54E 41+25N	Soil	Sandy-clay-loam		clay, silt, 5% organics	21	83	200
62718	L54E 41+50N	Soil	Clay-loam		clay, silt, 5% organics	55	37	115
62717	L54E 41+75N	Soil	Clay-loam		clay, silt, 5% organics	37	58	78
62716	L54E 42+00N	Soil	Sandy clay-loam		clay, fine sand, 10% organ, ox'd pyrocl frags	59	83	77
62715	L54E 42+25N	Soil	Sandy clay-loam		clay, fine sand, 10% organ, ox'd pyrocl frags	85	54	90
62714	L54E 42+50N	Soil	Sandy clay-loam		clay, fine sand, 10% organ, ox'd pyrocl frags	19	77	83
62713	L54E 42+75N	Soil	Sandy clay-loam		clay, fine sand, 5% organ, ox'd pyrocl frags	56	104	330
62712	L54E 43+00N	Soil	Clay-sand		clay, 10% organics	26	105	308
62711	L54E 43+25N	Soil	Clay-sand		clay, 10% organics	28	40	113
62710	L54E 43+50N	Soil	Clay-loam		clay, silt, 5% organics	15	85	79
62709	L54E 43+75N	Soil	Clay-loam		clay, silt, 5% organics	24	54	65
62708	L54E 44+00N	Soil	Clay-gravel		clay, qtz sand, frags of ox'd mat	41	119	155
62707	L54E 44+25N	Soil	Clay-loam		clay-silt, minor vol & ox'd pebs	23	68	73
62706	L54E 44+50N	Soil	Clay-loam		clay-silt, minor vol & ox'd pebs, 10% organics	34	54	75
62705	BL44+75N 54+00E	Soil	Clay-loam		clay-silt, minor vol & ox'd pebs	63	70	52
62756	BL44+75N 54+25E	Soil	Clay-gravel	lim-wk	clay, qtz sand, tuff pyrocl pebs, 10% organics	109	95	106
62757	BL44+75N 54+50E	Soil	Clay-gravel	lim-wk	clay, qtz sand, tuff pyrocl pebs, 10% organics	55	107	133
62704	L54E 45+00N	Soil	Clay-gravel		clay, ox'd pebs of pyrocl	192	545	92
62703	L54E 45+25N	Soil	clay-loam		85% clay/silt, 10% ox'd mat, 5% organics	107	190	49
62702	L54E 45+50N	Soil	Sand		clay, silt, qtz sand, 10% organics	72	116	39
62701	L54E 45+75N	Soil	Sand		clay, silt, qtz sand, 10% organics	126	124	50
62632	L54E 46+00N	Soil	Sand-gravel		qtz sand, ox'd frag of pyrocl	185	145	102
62631	L54E 46+25N	Soil	Sand-gravel		qtz sand, ox'd frag of pyrocl	255	264	134
62630	L54E 46+50N	Soil	Clay sand		clay, qtz sand, ox'd mat	277	248	122
62629	L54E 46+75N	Soil	Clay sand		clay, qtz sand, ox'd mat	351	410	192
62628	L54E 47+00N	Soil	Clay sand		clay, qtz sand, ox'd mat	320	446	127
62627	L54E 47+25N	Soil	Clay sand		clay, qtz sand, ox'd mat	197	175	105
62624	L54E 47+50N	T	Hetro gravel	sil-mod	98% frags of pyrocl	18	89	323

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62623	L54E 47+75N	Soil			clay, qtz sand, frags of gm vol	91	195	870
62622	L54E 48+00N	Soil			clay, qtz sand, frags of gm vol	131	205	880
62621	L54E 48+25N	Soil			clay, qtz sand, frags of gm vol	109	174	810
62620	L54E 48+50N	Soil	Hetro sand		clay, qtz, ox'd mat	186	123	435
62619	L54+25E 48+50N	Soil	Hetro sand-gravel		clay, qtz, ox'd mat, frags of sil'd gm vol	68	104	213
62618	L54E 48+75N	Soil	Hetro sand		clay, qtz, ox'd mat	115	100	266
62617	L54E 49+00N	Soil	Hetro sand		clay, qtz, ox'd mat	68	105	257
62615	L54N 49+12.5N	Soil	Hetro sand-gravel		frags of pyrocl, qtz sand, clay	65	170	194
62614	L54N 49+25N	Soil	Hetro sand		frags of pyrocl, qtz sand, clay	65	133	155
62616	L54+50E 49+25N	Soil	Hetro sand-gravel		ox'd frags of pyrocl, qtz sand, clay	183	125	223
62612	L54E 49+50N	Soil			clay, qtz, pyrocl, minor ox'd mat	59	109	145
62613	L54+30E 49+50N	F-Comp	Pyroclastic	sil-well, sil-well	ox'd mat, Mn stained	11	93	74
62611	L54E 49+75N	Soil			clay, qtz, pyrocl, minor ox'd mat	27	185	188
62610	L54E 49+87.5	Soil			clay, ox'd frags of pyrocl, qtz, 2% grey met	52	108	130
62609	L54E 49+88N	R	Alt'd Pyroclastic	sil-mod, carb-str, lim-wk	qtz, calcite, mafic frags, <1% diss py	1	33	23
62608	L54E 49+90N	R	Alt'd Pyroclastic	sil-str, carb-wk	qtz, carb, minor lim & sulfides	1	34	50
62607	L54E 49+90N	R	Alt'd Pyroclastic	sil-mod, carb-str, lim-wk	qtz, calcite, carb, minor epi, minor sulfides	1	120	44
62605	L54E 50+00N	F-Comp	Alt'd Pyroclastic	sil-mod, carb-wk	qtz, carb, ox'd mat, 2-3% py	22	38	55
62606	L54E 50+00N	Soil			qtz, clay, ox'd mat, pyrocl, 1-2% grey met	157	135	193
Line 55E								
62823	L55E 40+00N	Soil	Clay-sand		clay, minor pebs, lim'd pyrocl	24	81	72
62824	L55E 40+25N	Soil	Clay-sand	sil-mod	clay, qtz sand, 2% grey met	7	74	89
62827	L55E 40+50N	Soil	Clay-sand			8	53	97
62828	L55E 40+75N	Soil	Clay-sand		clay, 2% organ, pebs of tuff pyrocl	9	100	133
62829	L55E 41+00N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl	13	102	139
62830	L55E 41+25N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 5% organic	20	74	63
62831	L55E 41+50N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 5% organic	23	57	30
62832	L55E 41+75N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 5% organic	18	63	82
62833	L55E 42+00N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 5% organic	61	90	69
62834	L55E 42+25N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 10% organi	34	82	125
62835	L55E 42+50N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 2% organic	33	98	120
62836	L55E 42+75N	Soil	Clay-sand		clay, sand with qtz, argillite, ox'd pyrocl, 4% organic	69	103	68
62837	L55E 43+00N	Soil	Clay-sand		50% clay, 50% hetro sand	240	272	164
62838	L55E 43+25N	Soil	Clay-sand		50% clay, 50% hetro sand	81	74	107
62839	L55E 43+50N	Soil	Clay-sand		clay, qtz sand	109	84	111
62840	L55E 43+75N	Soil	Clay-sand		clay, qtz sand, silt, 2-3% organics	63	62	64
62841	L55E 44+00N	Soil	Clay-loam		clay, qtz sand, silt, 2-3% organics	37	71	91
62842	L55E 44+25N	Soil	Clay-loam		60% clay, qtz sand, 7% organics	81	57	88
62843	L55E 44+50N	Soil	Clay-loam		60% clay, qtz sand, 7% organics	15	49	86
62844	BL 44+75N 55+00E	Soil	Clay-loam		60% clay, qtz sand, 7% organics	37	90	91
62845	L55E 45+00N	Soil	Clay-sand		clay, 8% organics	48	20	46
62846	L55E 45+25N	Soil	Clay-sand		clay, 10% organics	19	70	94
62847	L55E 45+50N	Soil	Clay-sand		clay, 10% organics	78	58	63
62848	L55E 45+75N	Soil	Sand		qtz, alt'd pyrocl, argilite, <1% grey met	363	225	215
62744	L55E 46+00N	Soil	Clay-sand		clay, qtz sand, 6% organics	242	113	69
62873	L55+30E 46+00N	R-Comp	Alt'd Pyroclastic	sil-mod, ox'd-wk, lim-str	qtz, ox'd mat	35	19	89
62872	L55+25E 46+12.5N	Soil	Clay-sand	lim-wk	clay, hetro sand, ox'd mat, tuff frags, minor grey me	242	180	245
62869	L55E 46+25N	Soil	Clay-sand		clay, minor sand, 6% organics	243	144	93
62871	L55+25E 46+25N	Soil	Clay-sand		clay, hetro sand, ox'd mat, tuff frags, minor grey me	333	230	195
62870	L55E 46+37.5N	Soil	Clay-sand		clay, hetro sand, ox'd mat, tuff frags, minor grey me	292	225	150
62868	L55E 46+50N	Soil	Clay-sand		clay, minor sand, 6% organics	178	132	78
62867	L55E 46+75N	Soil	Clay-sand		clay, minor sand, 4% organics	144	135	85
62866	L55E 47+00N	Soil	Clay-loam		clay, silt, sand	345	250	86
62865	L55E 47+00N	R-Comp	Sand-gravel	sil-mod, lim-well, jar/alun	qtz matrix, 5-7% py, ox'd mat, qtz,	252	189	46

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62863	L55E 47+25N	Soil	Sand-gravel	lim-mod, sil-mod	qtz, ox'd mat, alt'd pyrocl pebs,, 3% organics	274	345	167
62864	L55E 47+25N	R	Sand-gravel	sil-mod, lim-well, jar/alun	qtz matrix, 5-7% py, ox'd mat, qtz,	270	185	145
62799	L55E 47+50N	Soil	Sandy clay-loam		clay, silt, qtz sand, 5% organics	250	200	98
62800	L55E 47+50N	R	Fragmental Agglom	sil-mod, lim-wk	frags to 5cm, qtz, ox'd mat, <1% py	38	153	109
62798	L55E 47+75N	Soil	Sandy clay-loam		clay, silt, qtz sand	384	570	194
62797	L55E 48+00N	Soil	Sandy clay-loam		clay, silt, qtz sand	301	420	138
62796	L55E 48+15N	R	Fragmental Agglom	sil-mod, lim-wk	frags to 5cm, qtz, ox'd mat, diss py	7	60	330
62795	L55E 48+25N	Soil	Sandy-loam		silt, qtz sand, clay, 3% organics	310	175	163
62794	L55E 48+50N	Soil	Clay-gravel		clay, silt, pyrocl frags, minor cal, 5% organics	91	162	295
62793	L55E 48+75N	Soil	Clay-gravel		clay, silt, pyrocl frags, minor cal, 5% organics	112	82	178
62792	L55E 49+00N	Soil	Clay-gravel		clay, silt, pyrocl frags, minor cal, 5% organics	85	70	94
62791	L55E 49+12.5N	Soil	Clay-gravel		clay, silt, pyrocl frags, minor cal, 5% organics	84	72	152
Grid Creek Stream Sediment Samples								
62666	Grid Creek	S	Hetro sand-gravel		qtz sand, ox'd mat, pyrocl frags, ox'd py, 2-3% met	173	378	185
62667	Grid Creek	S	Hetro sand-gravel		qtz sand, ox'd mat, pyrocl frags, ox'd py, 2-3% met	276	620	170
62668	Grid Creek	S	Sand	lim-mod	qtz sand, ox'd mat, pyrocl frags, ox'd py, 2-3% met	404	1030	104
62669	Grid Creek	S	Hetro sand-gravel		qtz, calcite, argillite, 30% ox'd frags, ox'd py, 2% m	39	162	216
62670	Grid Creek	S	Sand		qtz sand, ox'd mat, pyrocl frags, ox'd py, 2-3% met	340	380	166
62671	Grid Creek	S	Sand		qtz, calcite, argillite, 30% ox'd frags, ox'd py, 2% m	305	307	158
62672	Grid Creek	S	Sand-gravel		qtz, calcite, argillite, 10% ox'd frags, ox'd py, 2% m	14	170	193
62673	Grid Creek	S	Clay-gravel		clay, pyrocl frags, minor ox'd mat,	52	112	345
62674	Grid Creek	S	Clay-gravel		clay, pyrocl frags, minor ox'd mat,	114	204	358
62675	Grid Creek	S	Clay-gravel		clay, pyrocl frags, minor ox'd mat,	59	109	358
62676	Grid Creek	S	Sand gravel		70% ox'd frags, 30% qtz, 1-2% grey met	62	202	154
62677	Grid Creek	S	Sand gravel		80% ox'd frags, 20% qtz, 1-2% grey met	79	237	145
62678	Grid Creek	S	Sand gravel		70% ox'd frags, 30% qtz, 1-2% grey met	75	218	140
62679	Grid Creek	S	Sand gravel		70% ox'd frags, 30% qtz, 1-2% grey met	83	250	173
62680	Grid Creek	S	Sand gravel		70% ox'd frags, 30% qtz, 1-2% grey met	82	237	158
62681	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	169	352	195
62682	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	230	454	305
62683	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	146	330	230
62684	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	197	342	218
62685	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	116	307	187
62686	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	113	292	190
62687	Grid Creek	S	Sand gravel		ox'd mat, minor vol frags, cal, qtz, 2% met	185	400	245
62688	Grid Creek	S	Sand		mostly ox'd mat, minor vol frags, cal, qtz, 2% met	215	400	238
62689	Grid Creek	S	Sand gravel	ox'd-str	tuff & sil'd vol frags,	167	332	240
62690	Grid Creek	S	Sand	ox'd-str	tuff & sil'd vol frags,	154	362	229
62691	Grid Creek	S	Sand		predom ox'd mat, cal	121	340	225
62692	Grid Creek	S	Sand gravel		ox'd mat, frags of pyrocl	109	343	212
62693	Grid Creek	S	Sand		90% ox'd mat, vol frags, 3% met	149	311	196
62694	Grid Creek	S	Sand		90% ox'd mat, vol frags, 3% met	124	354	218
62695	Grid Creek	S	Sand-gravel		60% ox'd mat, 38% frags, 2% organ, 1-2% met min	63	205	158
62696	Grid Creek	S	Sand		70% ox'd mat, 2% met min	123	350	207
62697	Grid Creek	S	Sand		70% ox'd mat, 2% met min	101	347	204
62698	Grid Creek	S	Sand-gravel		50% ox'd mat, 50% vol, 1% met min	48	233	178
62699	Grid Creek	S	Sand-gravel		60% ox'd mat, 40% qtz, 1-2% met min	49	209	178
62700	Grid Creek	S	Sand-gravel		60% ox'd mat, 40% qtz, 1-2% met min	49	191	162
East Junction Creek								
62410	E Junction Cr	S	Hetro sand	sil-well, lim-wk, carb-wk	90% qtz, calcite, ox'd frags, 1-2% py	170	212	240
62411	E Junction Cr	S	Hetro sand	sil-well, lim-wk, carb-wk	90% qtz, calcite, ox'd frags, 1-2% py	159	240	307
62413	E Junction Cr	R	Alt'd Volcanic	sil-str, lim-str	qtz, 10% py as blebs-diss-veinlets	103	34	160
162951	E Junction Cr	S	Hetro sand-gravel	ox'd frags	qtz, argillite & ox'd tuff frags, minor cal,	14	77	228

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
162952	E Junction Cr	S	Hetro sand-gravel	ox'd frags	qtz, argillite & ox'd tuff frags, minor cal,	64	125	320
162953	E Junction Cr	S	Hetro sand		qtz, ox'd mat, 1% grey met	420	680	630
162954	E Junction Cr	S	Hetro sand		qtz, minor ox'd vol, argillite, tuff, <1% met	53	126	550
162955	E Junction Cr	S	Hetro sand		qtz, minor ox'd vol, argillite, tuff, <1% met	163	370	485
162956	E Junction Cr	S	Clay-gravel		tuff & argillite frags, minor qtz, ox'd mat	306	350	443
162957	E Junction Cr	S	Clay-gravel		tuff & argillite frags, minor qtz, ox'd mat	48	174	253
162958	E Junction Cr	S	Clay-gravel		tuff & argillite frags, minor qtz, ox'd mat	233	345	447
162959	E Junction Cr	S	Clay-gravel		tuff & argillite frags, minor qtz, ox'd mat	152	300	373
162960	E Junction Cr	S	Hetro sand		45% vol frags, 45% qtz, clay, 1% grey met	230	270	400
162961	E Junction Cr	S	Hetro sand		45% vol frags, 45% qtz, clay, 1% grey met	133	226	372
62763	E Junction Cr	S	Clay-gravel		clay, 50% ox'd pyrocl frags, cal, 2% grey met	55	125	110
62764	E Junction Cr	R	Alt'd Tuff	sil-mod, lim-surfaces	90% qtz, 20% frags, 2% diss py	11	220	175
62765	E Junction Cr	S	Hetro sand		qtz, ox'd lim'd pyrocl frags, calcite, 1-2% grey met	86	428	445
62766	E Junction Cr	R	Alt'd Pyroclastic		95% qtz, ox mat, 2% diss ox'd sulfs	86	198	205
62767	E Junction Cr	S	Sand-gravel		qtz, argillite, ox'd alt'd pyrocl pebs, 1% grey met	32	160	268
62769	E Junction Cr	S	Sand-gravel		argillite frags, alt'd pyrocl frags, qtz, 2% grey met	31	106	300
62774	E Junction Cr	S	Clay-sand		clay, qtz sand	42	71	128
East Creek Samples								
62408	East Creek	S	Hetro sand-gravel	sil-well, carb-wk, lim-wk	qtz sand, ox'd frags & pebs from pyroclastic, 1-2% p	15	182	330
62409	East Creek	S	Hetro sand-gravel	sil-well, carb-wk, lim-wk	qtz sand, ox'd frags & pebs from pyroclastic, 1-2% p	10	112	295
62414	East Creek	S	Hetro sand-gravel	sil-wk, lim-wk	clay, frags of pyroclastic, argillite, qtz, sand, 1-2% p	20	136	470
62415	East Creek	S	Hetro sand-gravel	sil-well, lim-wk	frags of pyroclastic, qtz, minor py	35	122	240
62416	East Creek	S	Hetro sand-gravel	sil-well, lim-wk	frags of pyroclastic, qtz, minor py	35	105	238
62417	East Creek	S	Hetro sand-gravel	sil-wk, carb-wk, hem-wk	qtz, grn pyroclastic frags, argillite	20	74	179
62418	East Creek	S	Hetro sand-gravel	sil-str, carb-wk, lim-wk	qtz, minor calcite, 1% py	20	68	220
62419	East Creek	T	Hetro sand-gravel	sil-str, lim-wk	clay, frags of grn vol, qtz, minor py	115	130	580
62976	East Cr	R	Alt'd Fragmental	sil-wk, lim-str	clay, qtz-carb stringers, qtz frags, 3% diss py	8	26	47
62977	East Cr	S	Sand-gravel		argillite, ox'd tuff frags, minor qtz & cal, <1% sulfs	16	99	238
62978	East Cr	T-3m	Clay-sand		clay, hetro sand, ox'd vol frags, <1% sulfs	17	100	200
62979	East Cr	T-4m	Clay-sand		clay, hetro sand, ox'd vol frags, <1% sulfs	18	93	250
62980	East Cr	R	Alt'd Pyroclastic	sil-str	qtz & 30% qtz matrix, some ox'd frags, 4% diss py	17	51	323
62981	East Cr	T-4m	Sand-gravel		ox'd tuff seds frags, pyrocl, argillite, minor qtz, 1%	11	117	255
62982	East Cr	S	Hetro-sand		sand, tuff, qtz, minor met	13	137	203
62983	East Cr	S	Hetro-sand		sand, tuff, qtz, minor met	25	168	315
62984	East Cr	S	Clay-sand		clay, hetro sand	40	134	270
62985	East Cr	T	Alt'd Pyroclastic	sil-str	qtz & 30% qtz matrix, some ox'd frags, 4% diss py	28	42	116
62986	East Cr	TF	Hetro sand		qtz, minor ox'd mat, minor met	40	54	174
62987	East Cr	T	Fragmental	lim-mod, Mn rich	qtz, Mn stained matrix, ox'd frags	26	240	1340
62988	East Cr	TF	Clay-sand		30% clay, 70% hetro sand, 1% grey met	41	100	138
62989	East Cr	T	Ox'd Pyroclastic	bleached-str, lim-str	clay, ox,d mat, qtz veins, minor sulf, jar/alun on fract	37	75	84
62990	East Cr	S	Hetro sand		vol frags, argillite, minor ox'd mat & qtz	47	143	300
62992	East Cr	TF-5m	Clay-sand		20% clay, 80% sand, <1% met	23	69	97
62993	East Cr	S	Clay-gravel		60% clay, 40% vol frags & pebs, <1% met	20	143	132
62994	East Cr	T-3m	Clay-sand	ox'd-str	clay, ox'd hetro sand	209	155	232
62995	East Cr	S	Clay-sand		60% qtz, 40% clay	10	128	100
62996	East Cr	R	Alt'd Fragmental	ox'd-wk	qtz, minor ox'd mat, minor met	18	45	52
62997	East Cr	T	Clay-sand		20% cley, 80% sand, <1% met	23	105	77
Snowpatch Creek Samples								
62420	Snowpatch Cr	S	Hetro clay-sand	sil-wk, lim-wk	clay, qtz sand, 3-4% py	7	112	102
62460	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, carb-wk	qtz, pyrocl, red sed frags, argillite, 1-2% grey metalli	6	76	62
62461	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	5	109	72
62462	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	2	132	68
62463	Snowpatch Cr	S	Hatro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	2	123	72

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62464	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	4	122	84
62465	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	2	125	68
62466	Snowpatch Cr	S	Hetro sand-gravel	sil pebs-mod, epi	pebs/frags of pyrocl, red seds, qtz, minor py, ox'd m	3	105	74
62467	Snowpatch Cr	S	Hetro sand-gravel	sil-str	frags of pyrocl, minor qtz, ox'd mat, 1% py	4	100	72
62468	Snowpatch Cr	F	Alt'd Pyroclastic	sil-well, carb-wk	90% qtz, minor carb, ox'd mat, 6% diss py	28	252	6
62469	Snowpatch Cr	F	Alt'd Pyroclastic	sil/carb-mod, lim-wk	90% qtz, carb, lim, 2-3% py	4	165	72
62470	Snowpatch Cr-trib	S	Hetro sand	sil-mod	pebs of pyrocl, qtz, ox'd mat, 2% py	70	140	104
62471	Snowpatch Cr-trib	S	Hetro sand			25	156	113
62472	Snowpatch Cr-trib	S	Alt'd Vol	sil-str, lim-wk	90% qtz, ox'd mat, 5-7% diss/blebs py	93	1550	18
62473	Snowpatch Cr	F	Hetro sand		qtz, ox'd mat, minor frags of vol, minor sulfs	27	117	92
62474	Snowpatch Cr	S	Hetro sand		qtz, ox'd mat, minor frags of vol, minor sulfs	25	118	88
62475	Snowpatch Cr	F	Sil'd Vol	sil-str, carb/qtz stwk	40% qtz phenos, 10% py, cpy, met, Cu, bo, 2-3% m	43	1370	16
62476	Snowpatch Cr	S	Hetro sand		qtz, minor calcite, ox'd mat, grey metallic	26	100	78
62477	Snowpatch Cr	F	Sil'd Vol	sil-str, carb/lim-mod	95% qtz, 1-2% carb, lim, 5% diss py	52	650	12
62478	Snowpatch Cr	F	Sil'd Vol	sil-str, carb/lim-mod	95% qtz, 1-2% carb, lim, 5% diss py	67	520	11
62479	Snowpatch Cr-trib	S	Hetro Sand	sil-str, lim-mod	frags of pyrocl, ox'd mat, 1% grey met	5	142	91
62480	Snowpatch Cr-trib	S	Hetro Sand	sil-str, lim-mod	frags of pyrocl, ox'd mat, 1% grey met	5	127	88
62601	Snowpatch Cr	F	Brec'd Tuff	carb-well, lim-mod	80% qtz matrix, 20% qtz/carb/lim veins	1	11	8
62602	Snowpatch Cr	F	Alt'd brec'd tuff	sil-well,	qtz, 5% qtz-carb veins, 2-3% py	2	35	44
62651	Snowpatch Cr	F	Alt'd Pyroclastic	sil-mod, lim-well	qtz, lim, 1-2% diss py	17	56	42
62652	Snowpatch Cr	S	Hetro sand	carb-wk, lim-wk	qtz, sil'd frags of pyrocl, ox'd amt, 1-2% met	19	120	92
62653	Snowpatch Cr	S	Hetro sand	carb-wk, lim-wk	qtz, sil'd frags of pyrocl, ox'd amt, 1-2% met	19	115	84
62654	Snowpatch Cr	R	Alt'd Pyroclastic	sil-wk, lim-wk	qtz, carb, lim, calcite, 1% diss py	-1	130	80
62655	Snowpatch Cr	S	Silica Sand		qtz, ox'd mat, frags of pyrocl, calcite	92	106	78
62656	Snowpatch Cr	F	Alt'd Vol Porphyry	sil-well, carb-wk, lim-str	qtz, lim, 3-4% diss py	8	102	49
62657	Snowpatch Cr	F	Alt'd Vol Porphyry	sil-well, carb-str, lim-mod	qtz, lim, sericite, 3-4% diss py	9	93	72
62658	Snowpatch Cr	F	Alt'd Vol Porphyry	sil, carb-mod, lim	qtz, carb, 10% qtz phenos, 5% diss py	35	870	6
62659	Snowpatch Cr	S	Hetro sand		qtz, vol frags, calcite, 1-2% grey met	31	122	89
62661	Snowpatch Cr	S	Hetro sand		qtz, vol frags, calcite, 1-2% grey met	181	120	82
62662	Snowpatch Cr	S	Sand-gravel		qtz, vol frags, calcite, 1-2% grey met	237	115	84
62663	Snowpatch Cr	S	Hetro sand-gravel		qtz, ox'd mat, frags of pyrocl, minor met	52	202	140
62664	Snowpatch Cr	S	Clay-gravel		clay, qtz sand, ox'd frags of pyrocl, 2% grey met	28	128	102
62665		S	Hetro sand		frags of pyrocl, ox'd mat, qtz sand, 2-3% grey net, o	19	150	102
62919		Soil	Clay-loam		clay, silt, 3% organics	23	110	143
62998	Snowpatch Cr	S	Hetro sand		qtz, vol frags, 2% grey met	4	80	64
62999	Snowpatch Cr	S	Hetro sand		qtz, vol frags, 2% grey met	23	120	94
63000	Snowpatch Cr	F	Alt'd Qtz Porphyry	sil-mod	70% qtz phenos in qtz matrix	40	370	7
High & Low Check Samples								
62700A	Grid Creek	High SS chk	Clay-sand			174	280	210
62412	E Junction Cr	High SS chk	Clay-sand			183	305	235
62603	Grid Creek	High SS chk	Clay-sand			137	324	260
62625	Grid Creek	High SS chk	Clay-sand			184	300	230
62660	Grid Creek	High SS chk	Clay-sand			168	310	260
62743	Grid Creek	High SS chk	Clay-sand			177	305	238
62825	Grid Creek	High SS chk	Clay-sand			152	270	223
62861	Grid Creek	High SS chk	Clay-sand			59	168	180
62878	Grid Creek	High SS chk	Clay-sand			57	180	178
62916	Grid Creek	High SS chk	Clay-sand					
62604	Deltaic Creek	Low SS chk	Clay-loam			7	72	104
62626	Deltaic Creek	Low SS chk	Clay-loam			3	68	108
62742	Deltaic Creek	Low SS chk	Clay-loam			2	68	113
62775	Deltaic Creek	Low SS chk	Clay-loam			-1	60	105
62826	Deltaic Creek	Low SS chk	Clay-loam			3	62	104
62862	Deltaic Creek	Low SS chk	Clay-loam			3	68	108

November 15, 1993

TABLE 6
PROJECT 6000
PHASE 1B ANALYTICAL RESULTS & SAMPLE DESCRIPTIONS

SAMPLE NO	LOCATION	TYPE	NAME	ALTERATION	COMPOSITION\MINERALIZATION	Au ppb	Cu ppm	Zn ppm
62896	Deltaic Creek	Low SS chk	Clay-loam			3	72	110
62922	Deltaic Creek	Low SS chk	Clay-loam			2	64	105
62949	Deltaic Creek	Low SS chk	Clay-loam			3	64	106

b:\1bassays.wk3

a. Soil Zone S1:

The very broad northern Zone S1 as outlined by the 50 ppb gold contour (Map 9B) is the strongest soil gold zone. It has a general trend of 40 degrees and has been traced over a strike length of 650 m. Its higher grade core as outlined by the 100 ppb contour correlates with the strongest IP chargeability Zones A and A1 (Maps 9B, 12). However, relative to the specific IP targets and based on increased chargeabilities and broad geochemical responses on the northern parts of the lines referenced above, the drill targets appear to be wider than indicated by the specific IP anomalies. For example, the S1 Zone on Line 54E averages a very anomalous 139 ppb gold over a distance of 525 m, remains open to the north, and the higher grade core of the zone averages 195 ppb gold over a distance of 300 m. A zinc soil anomaly (averaging 652 ppm Zn over 100 m) on the north side of the higher grade gold core is indicative of metallic zoning. The S1 Zone does get weaker and narrower to the west on Line 50E, but in view of the still strong, wide IP response, this may be due to overburden effects.

Metal value averages for the S1 Zone on the other grid lines are shown in Table 7. Higher copper values tend to correlate well with the Zone S1 gold zone and the highest copper values tend to be associated with the highest gold values (Map 9C). In general, higher zinc values flank the highest gold values and the core of the S1 Zone is flanked to the north by the highest zinc values on Lines 52E to 55E.

To the east of Line 55E at 49+12N, Zone S1 is truncated by the steep and rugged topography of the west side of Bear Creek valley. The edge of the deep valley is shown on Map 9A and as displayed on Maps 6A and 6B, most Phase 1A samples types collected on or at the base of the slope have yielded anomalous gold values: individual rock samples returned up to 470 ppb gold, 8080 ppm copper and 876 zinc; and, individual stream sediments samples returned up to 352 ppb gold, 635 ppm copper and 377 ppm zinc.

Zone S1 is delineated by a strong colour anomaly associated with oxidized and silicified lapilli tuffs and volcanic breccias. Shallow overburden is comprised of red clay and sand and talus slopes with oxidized fragments of altered pyroclastic rocks. Isolated outcrops of quartz porphyry showing various stages of alteration were also observed. Grassy areas also cover Zone S1 usually in areas of deeper overburden and are underlain by sandy clay loam. Some of the better gold values have been returned from this type of material.

November 13, 1993

TABLE 7
STEWART PROPERTY
PHASE 1B IP & GEOCHEMICAL RESULTS

---IP ZONE---	---SOIL GOLD ZONES---									
NAME	** LINE NUMBER	NAME	FROM (m)	TO (m)	WIDTH (m)	NO OF SAMPLES	AVG AU VALUE (ppb)	AVG CU VALUE (ppm)	AVG ZN VALUE (ppm)	COMMENT
C,D1	55E	South	42+00N	44+25N	225	10	81	99	101	
D1	54E	South	41+50N	42+75N	125	6	52	69	129	
C	53E	South	41+75N	43+00N	125	6	72	206	112	
D/E	52E	South	40+00N	41+50N	150	7	65	171	276	
D	51E	South	40+00N	41+25N	125	6	54	82	86.5	
D	50E	South	40+50N	41+50N	150	5	40	220	315	
A/A1/A2	55E	North	45+50N	49+12.5N	362.5	17	222	199	136	
A/A1/A2/A3	54E	North	44+50N	49+50N	500	21	139	195	245	
A/A1/B	53E	North	43+75N	48+00N	425	18	158	165	143	
A/A1	52E	North	43+50N	47+75N	425	25	121	118	136	
A/A1/C	51E	North	42+75N	48+75N	600	25	86	127	151	
A/A1/A2	50E	North	44+50N	46+50N	200	8	109	131	96	
A/A1/A2	55E	North Core	45+75N	48+75N	300	14	252	227	144	
A/A1/A2	54E	North Core	45+00N	45+50N	50	12	195	217	341	A*
A	53E	North Core	45+50N	48+00N	250	11	194	140	170	B*
A/A1	52E	North Core	45+00N	47+00N	200	15	163	121	114	C*
A	51E	North Core	45+50N	47+25N	175	8	162	130	183	
A/A1	50E	North Core	45+00N	45+50N	50	3	159	152	94	

A* Zinc halo north side of North Core averages 652 ppm zinc over 100m (47+75 to 48+75N).
B* Zinc halo north side of North Core averages 241 ppm zinc over 125m (45+75 to 48+00N).
C* Zinc halo north side of North Core averages 424 ppm zinc over 62.5m (46+62.5 to 47+25N).

** IP was not carried out on L51+00E or L55+00E. IP zones are estimated.

c:\us4\auave1.wk3

Weather conditions and budget did not permit IP surveying on Lines 55E and 51E, and magnetometer surveying could not be completed on Line 50E. Magnetic relief over the whole grid is very low (Map 12). However, the areas of lower magnetic relief are often associated with the most significant IP responses.

i. IP Zone A (MAPS 9B-D, 12-13):

IP Zone A is the strongest anomaly and it shows excellent correlation with the centre of the core of the S1 Zone. Zone A has a general trend of 40 degrees and IP surveying on four lines has traced it over a 450 m strike length. As described by JVX (1993), Zone A is a strong to very strong chargeability response with a weak resistivity low occurring on Lines 54E to 50E near 47N. The Zone has generally short time constants which is indicative of fine grained sulfide mineralization.

Initial drill testing is recommended on Line 52E where the narrow resistivity high has a shape that may be associated with a zone of silicification or a quartz feldspar porphyry; and, on Line 54E where higher soil gold geochemical responses occur. Long holes in the range of 200 m drilled at a bearing of 330 degrees and an inclination of -45 degrees are recommended.

ii. IP Zone A1 (MAPS 9B-D, 12-13):

IP Zone A1 is described as a moderate to strong chargeability response located on the south flank of Zone A. As shown on Map 9B, it occurs near the south edge of the core of Zone S1. Zone A1 has a general average trend of 46 about degrees and IP surveying on four lines has traced it over a strike length of 450 m. Zone A1 is generally a moderate response but its MIP spectral response is quite high with a short time constant indicating a relative high percent by volume of fine grained sulfide. On Line 52E the anomaly is associated with a weak resistivity high which may be significant.

Drill testing is recommended on Lines 52E and 54E in conjunction with the drill testing of IP Zone A. Separate set-ups will be needed to test Zone A1 with hole lengths in the range of 100 m.

iii. **IP Zone A2 (MAPS 9B-D, 12-13):**

IP Zone A2 flanks Zone A on the north on Lines 50E and 54E. It is described as a weak chargeability response that on Line 54E occurs on the south flank of a magnetic low which is also associated with a weak resistivity high. It is also associated with the strongest zinc, strong copper and strong gold values on Line 54E. Drill testing is recommended on Line 54E utilizing a 125 meter hole if results of Zone A are encouraging.

iv. **IP Zone B (MAPS 9B-D, 12-13):**

The weak chargeability response is located immediately to the south of Zone A1 on Line 53E and about 100 m south of Zone A1 on Line 54E. Zone B is particulary interesting on Line 53E since it is coincident with strong gold and zinc soil anomalies. If drilling of the A1 Zone on Line 52E is positive, it is recommended that the B and A1 Zones on Line 53E be tested with a 200 m hole.

b. **Soil Zone S2:**

Soil Zone S2 (Map 9B), as partially outlined over a distance of 175 meters on the north end of L50E, is characterized by coincident, strong gold, copper and zinc soil anomalies (Maps 9C, D). Soil gold values of 102 and 157 ppb at the north ends of Lines 51E and 54E, respectively, are indicative of the Zone S2 anomaly that remains to be fully delineated. For example, a sediment sample taken from a stream 100 m to the west of the grid and draining the area northwest of the grid returned 159 ppb gold, 240 ppm copper and 307 ppm zinc (Map 10B). A stream sample taken from a stream at 51+37E, 49+00N, that drains the area north of the grid returned the highest set of metal values of any sediment sample on the property: 420 ppb gold, 680 ppm copper and 630 ppm zinc. It is recommended that further delineation surveys be carried on the S2 Zone: Lines 49E and 48E should be picketed and Lines 50E, 51E and 52E extended to the north as topography allows.

i. **IP Zone A3 (MAPS 9B-D, 12-13):**

IP Zone A3 is a weak chargeability response located near the north ends of Lines 54E and 50E. High gold, copper and zinc values are associated with Zone A3 on Line 50E. However as noted above, very anomalous metal values in soils continue to the north end of Line 50E, and the S2 Zone soil anomaly remains to be fully delineated.

c. **Soil Zone S3:**

The southern soil gold Zone S3 as outlined by the 50 ppb contour trends about 50 degrees and has been traced over a distance of 650 m (Map 9B). As indicated by the parameters in Table 7, it is narrower and weaker than the northern Zone S1. However, the overburden cover is much thicker than on Zone S1 and the southern zone is still characterized by very anomalous gold values over substantial widths.

Anomalous copper values as outlined by the 100 ppm contour (Map 9C) do show some periodic correlation with the gold Zone S3. There is also some overlap with the anomalous zinc values as outlined by the 100 ppm contour (Map 9D); however, the higher zinc values tend to flank Zone S3 on Lines 50E, 52E and 53E.

IP anomalies tend to occur on the flanks of Zone S3, suggesting that there could be some downslope dispersion of the gold in the deeper overburden.

i. **IP Zone C (MAPS 9B-D, 12-13):**

The weak to moderate chargeability response trends 53 degrees across the grid north of Zone S3. It is generally associated with weaker gold and copper values. Follow-up via detailed soil sampling at 12.5 m spacings is recommended on Lines 51E to 55E. Trenching could be carried out on Line 53E to ascertain the importance of the anomaly as the upslope source of the gold in Zone S3.

ii. **IP Zones D and D1 (MAPS 9B-D, 12-13):**

IP Zone D as interpreted by Geofine trends at 70 degrees and extends between Lines 53E and 52E. It has mainly a flanking relationship with the gold Zone S3 and may represent a splay off IP Zone D1 described below. It represents a weak to moderate chargeability response and on Line 52E is in a slightly higher resistivity environment that may suggest silicification. Down slope dispersion of gold from the Zone D may be responsible for the gold values in Zone S3 on that Line 52E.

Zone D1 is a moderate chargeability response that trends 50 degrees. It is interpreted by Geofine to extend from Line 50E to Line 54E and, based on the trend of Zone S3, beyond to Line 55E which was not surveyed with IP. The response is particularly interesting in that it is generally on the north edge of Zone S3 and down slope dispersion from it may be responsible for much of the gold content of Zone S3. Zone D1 may be associated with a resistive chargeable source on Line 54E.

It is recommended that IP Zone D1 be drill tested with a 125 m hole on Line 54E and if successful, its postulated along strike extension through the core of the gold Zone S3 on Line 55E would also warrant testing. Detailed soil sampling and some specific trenching to determine the relative importance of the Zones D and D1 in other locations is also recommended.

iii. **IP Zones E, E1 (MAPS 9B-D, 12-13):**

IP Zone E trends about 50 degrees across the southern edge of the grid and the chargeability response becomes very strong on Lines 52E and 50E. On Line 50E the anomaly is located south of any soil sampling; and, on Line 52E it is located at the south end of the line and is not fully delineated by IP or soil sampling. However, on Line 52E fairly strong gold values are associated with strong zinc and copper values.

Where IP Zone E is fully delineated on Line 50E it is described as a higher priority response where the very strong chargeability is in a slightly higher resistivity environment. A fine grain sulfide source is indicated and diamond drilling is recommended via 125 m hole. If positive, drilling of Zone E on Line 52E is advised.

IP Zone E1 is a moderate chargeability response on the southern extension of Line 50E. If drill testing of Zone E on Line 50E is successful, drill testing of Zone E1 would also be recommended.

B. SNOWPATCH CREEK:

Snowpatch Creek is located about 1.6 km west of Line 50E (Maps 6A, 7A). Phase 1B stream sediment and float sampling was carried out to follow-up stream sediment anomalies detected in the Phase 1A program and to determine if the projected trend of soil gold zones and IP anomalies on the Deltaic grid extended through the area.

The results are deemed to be positive, with gold values in stream sediment samples from Snowpatch Creek near its intersection with the west-southwest projection of the Deltaic gold zones ranging up to 237 ppb. Gold values in sediments from a northeast trending tributary 800 m north of the highest gold values in Snowpatch Creek range up to 93 ppb and are postulated to be indicative of additional gold mineralization further to the northeast. Gold values in sediments from Snowpatch Creek north of the tributary are not considered anomalous, thus directing detailed follow-up activities to rather specific areas. Anomalous gold and copper values up to 67 ppb and 1370 ppm, respectively, were returned from pyritized and silicified float in Snowpatch Creek. Detailed follow-up of the results is advised in conjunction with drilling on the Deltaic grid.

C. EAST CREEK:

The East Creek area is located approximately one km east of Line 55E, on the east side of Bear Creek (Maps 6A, 7A). Altered, pryritized pyroclastic rocks similar to those on the Deltaic grid account for the colour anomaly. Phase 1B sampling was carried out to confirm the very anomalous Cominco gold results and to ascertain the importance of the colour anomaly that represents the apparent along strike extension of the Deltaic Zone.

Gold, copper and zinc values in seven stream sediment samples taken from the north creek (Map 6A) range between 10 and 47 ppb, 99 and 168 ppm, and 100 and 315 ppm, respectively. All the values are considered anomalous. The western most talus sample taken from the bank of the northern creek returned 209 ppb gold, 155 ppm copper and 232 ppm zinc over 3 m.

Seven sediment samples from the south creek had anomalous gold contents ranging between 10 and 35 ppb. Most copper and all zinc values are also anomalous. One talus sample taken west of the stream sediments contained 115 ppb gold along with 130 ppm copper and 565 ppm zinc. Detailed follow-up of the East Creek area is recommended if the results of the Phase 2 drill program on the Deltaic grid are positive.

12. CONCLUSIONS, RECOMMENDATIONS - PHASE 1B PROGRAM:

The Phase 1B program has been very successful in delineating high priority drill targets on the Deltaic grid. The drill targets are generally coincident with strong soil gold anomalies and strong IP chargeability anomalies. Indications of Red Mountain style of polymetallic zoning are also present. The targets are hosted by sulfidized and silicified pyroclastic and felsic volcanic rocks of the prospective Hazelton Formation, and the size and morphology of a quartz porphyry intrusion remains to be ascertained. The gold mineralization appears to be associated with structures that trend northeast and that may be splays off the Bear Creek Fault. Most of the targets remain open for further delineation and new targets in the favourable geological environment are apparent.

The exploration targets as envisaged by Geofine are large lenses or cylinders of high grade gold mineralization within the auriferous, pyritic alteration halos. Two possible strategies for a Phase 2 follow-up program are outlined below and the associated costs are shown in Tables 9A and 9B:

a. Diamond Drilling

High priority drill targets have been delineated and an initial drilling for discovery scenario is proposed in Table 8. Nine holes totalling 1425 m are recommended, with three holes being contingent on positive results from other holes. A minimum recommended drill scenario for the helicopter supported program would entail 6 holes totalling about 1000 m with an all in estimated cost, subject to drill bids, of $238/m including assessment work filing and GST. Provision for success, say for another 500 m to complete the recommended 9 holes, is also advised.

b. Additional Ground Follow-up and Diamond Drilling:

To date IP surveying has been carried out on four, and magnetometer surveying on five, of the six grid lines. Detailed geological mapping remains to be carried out in most areas.

It is obvious from the results of the Phase 1B program, that other, possibly more important targets, such as the Zone S2 soil gold anomaly, remain to be delineated north of the grid and that IP Zone E remains open for delineation to the south and west of the grid. Additional targets are obvious in more rugged topography north of the grid and all existing targets remain open to the east and west.

In order to further delineate and prioritize drill targets and maximize the results of the drilling, a ground program as outlined below could be carried out prior to the initiation of diamond drilling:

Grid Lines 48E and 49E and the extension of Lines 50E, 51E and 52E to the north and south could be established as topography permits and detailed mapping could be carried out on the grid as required. Lines 48E, 49E, 51E and 55E and the extensions could be evaluated with IP and soil sampling. Detailed soil sampling could be carried out on IP Zones D and D1. IP surveying on a grid line in Bear Creek Valley would be useful to determine the eastern continuity and depth extent of the anomalous zones delineated on the grid. IP surveying and soil sampling on a grid line along Snowpatch Creek and on two grid lines over the East Creek target area are also recommended.

As shown in Table 9B, the cost of the Phase 2 ground follow-up program is estimated at $42,000 and if the Phase 2 drill program is successful, the ground program would provide the coherence and necessary target definition for along strike delineation of reserves.

Strategy 1 is recommended, i.e. that the 1000 m drill program, with a success contingency for an additional 500 m, be initiated first to determine the existence of and tonnage potential for ore grade mineralization. If this program has initial success, it is recommended that the ground follow-up survey be immediately initiated concurrently with the drill program to maximize cost efficiencies and discovery progress in the relatively short field season. A turn around time of at least 10 days is anticipated for assay results.

TABLE 8: PROPOSED PHASE 2 DRILL PROGRAM

Hole No.:	Target, Location:	Azimuth/ Inclination:	Estimated Length:	Comments:
DZ 94-1	IP ZONE A, LINE 54E, 46+25N	330°/-45°	200 m	
DZ 94-2	IP ZONE A2, LINE 54E, 47+75N	330°/-45°	125 m	drilling contingent on results of 93-1
DZ 94-3	IP ZONE A1, LINE 54 E, 45+25N	330°/45°	125 m	
DZ 94-4	IP ZONES A, A1, LINE 52E, 45+50N	330°/45°	250 m	
DZ 94-5	IP ZONES A1, B, LINE 53, 44+00	330°/45°	200 m	contingent on results of 93-3, 93-4
DZ 94-6	IP ZONE D1, LINE 54, 41+75N	330°/45°	200 m	
DZ 94-7	IP ZONE E, LINE 50E, 39+00N	330°/45°	125 m	
DZ 94-8	IP ZONE E1, LINE 50E, 38+00N	330°/45°	150 m	
DZ 94-9	IP ZONE E, LINE 52E, 39+50N	330°/45°	150 m	contingent on results of 93-7

TABLE 9A

STRATEGY 1: RECOMMENDED PHASE 2 DRILL PROGRAM:

DELTAIC ZONE,

STEWART PROPERTY

	ITEM	COST 1B ($)
i)	Property, assessment work research	
ii)	Project permitting, planning	1000
iii)	Geochemical signature analyses	
iv)	Property Compensation	
v)	Structural fabric studies, airphotos, mag maps	
vi)	Field equipment, supplies	3500
vii)	Mob-demob	3500
viii)	Ground transport, helicopter support	10000*
ix)	Analyses, assays 1000 @ $20	20000*
x)	Linecutting 6 km@ 350 km	
xi)	Geophysical surveys: 4 km of mag 4 km of IP report	
xii)	Land surveys	
xiii)	Food, sustenance, accommodation	4500
xiv)	Communications - in field	1500
xv)	Drafting, reporting, assess. rpts, fees	15000**
xvi)	Land acquisition payments	
xvii)	Legal fees	
xviii)	Licences	
xix)	Salaries: local labour, 2 geologists, $700/day @ 50 days;	35000*
xx)	Diamond drilling: 1000 m @ $178/m	178000***
	500 m @ 170/m	85000* ***
	TOTAL	$357000****

* ASSUMES 1500 M DRILL PROGRAM

** SUBJECT TO AMOUNT OF WORK FILED AND REPORTS REQUIRED

*** SUBJECT TO DRILL BIDS- BASED ON FALCON ALL IN BID INC GST

**** INCLUDES GST, FOR 1000 M PROGRAM TOTAL WOULD BE ABOUT $120,000 LESS

TABLE 9B

STRATEGY 2: PROPOSED PHASE 2 GROUND PROGRAM

AND DRILL PROGRAM:

DELTAIC ZONE,

STEWART PROPERTY

	ITEM	COST 1B ($)
i)	Property, assessment work research	
ii)	Project permitting, planning	1000
iii)	Geochemical signature analyses	
iv)	Property Compensation	
v)	Structural fabric studies, airphotos, mag maps	
vi)	Field equipment, supplies	4500
vii)	Mob-demob	12000
viii)	Ground transport, helicopter support	18000
ix)	Analyses, assays 1300 @ $20	26000
x)	Linecutting 6 km@ 350 km	2100
xi)	Geophysical surveys: 4 km of mag @ $250	1000
	7 km of IP @ $1500	10500
	report $2000	2000
xii)	Land surveys	
xiii)	Food, sustenance, accommodation	6500
xiv)	Communications - in field	2500
xv)	Drafting, reporting, assess. rpts, fees	15000
xvi)	Land acquisition payments	
xvii)	Legal fees	
xviii)	Licences	
xix)	Salaries: local labour, 3 geologists, $350/day @ 110 days;	38500
xx)	Diamond drilling: 1000 m @ $178/m	178000
	500 m @ 170/m	85000
	TOTAL	$402600
	SAY	$405000*

*ASSUMPTIONS ARE THE SAME AS IN TABLE 7A

13. REFERENCES:

Aerodat Limited (1991): Report on the Oweegee Project for Indigo Gold Mines Inc.: BCMEMPR Assessment Work File 22,082.

ALLDRICK, D. J. (1984): Geologic Setting of the Precious Metal Deposits in the Stewart Area; in: Geological Fieldwork 1983, BCMEMPR, Paper 1984-1, p. 149-164

ALLDRICK, D. J. (1985): Stratigraphy and Petrology of the Stewart Mining Camp (104B/1); in: Geological Fieldwork 1984, BCMEMPR, Paper 1985-1, p. 316-341

ALLDRICK, D.J. (1989): Geology and Mineral Deposits of the Salmon River Valley - Stewart Area, 1:50,000. BCMEMPR Open File Map 1987-22.

ALLDRICK, D.J. (1989): Volcanic Centres in the Stewart Complex (103P and 104A,B); in: Geological Fieldwork 1988, BCMEMPR, Paper 1989-1 p. 223-240.

ALLDRICK, D. J., BROWN, D. A., HARAKAL, J. E., MORTENSEN, J. K. and ARMSTRONG, R. L. (1987): Geochronology of the Stewart Mining Camp (104B/1); in: Geological Fieldwork 1986, BCMEMPR, Paper 1987-1, p. 81-92.

ANDERSON, R. G. (1989): A Stratigraphic, Plutonic, and Structural Framework of the Iskut River Map Area, Northwestern British Columbia; in: Current Research, Part E, Geological Survey of Canada, Paper 89-1E, p. 145-154.

ANDERSON, R. G. and THORKELSON, D. J. (1990): Mesozoic Stratigraphy and Setting for some Mineral Deposits in Iskut Map Area, northwestern British Columbia; in: Current Research, Part E, Geological Survey of Canada, Paper 90-1E, p. 131-139.

BLACKWELL, J. (1990): Geology of the Eskay Creek #21 Deposits; in: The Gangue, MDD-GAC, No 31, April, 1990.

DANIELSON, VIVIAN (1993): Busy Summer For Stewart Area; Northern Miner August 16, 1993, p. 1

Greig, C. J. (1991): Stratigraphic and structural relations along the west-central margin of the Bowser Basin, Oweegee and Kinskush areas, northwestern British Columbia: in Current Research, Part A, Geological Survey of Canada, Paper 91-1A, p. 197-205.

GREIG, C. J., EVENCHICK, C. A., Mustard, P. S., Porter, J. S. (1992): Regional Jurassic and Cretaceous facies assemblages, and structural geology in Bowser Lake map area (104A), B.C.: Open File 2582, EMR Canada.

GREIG, C. J., EVENCHICK, C. A. (1993): Geology of Oweegee Dome, Delta Peak (104A/12) And Taft Creek (104A/11W) Map Areas, GSC Preliminary Map.

GROVE, E. W. (1986): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area; BCMEMPR, Bulletin 63.

Hamilton, A. (1991): Assessment Report on Geological and Geochemical Work on the Delta 1 and 2 Mineral Claims, BCMEMPR Assessment Work File 21.745, prepared for Cominco Ltd.

JVX Limited (1993): Report ON Geophysical Surveys On The Stewart Project, Delta Target Area, Northwestern British Columbia, prepared for Geofine Exploration Consultants Ltd.

LEE, A. W. (1990): Assessment Report on Geological and Geochemical Work on the Delta 1 and 2 Mineral Claims, BCMEMPR Assessment Work File 20.399, prepared for Cominco Ltd.

MCDONALD, D. (1989): Metallic Minerals in the Silbak Premier Silver Gold Deposits, Stewart; in: Geological Fieldwork 1987, BCMEMPR, Paper 1988-1, p. 349-352.

MOLLOY, D. E. (1993): Report On The Phase 1A Reconnaissance Program On The Fox Claims Of The Stewart Property, prepared for American Barrick Resources Corporation.

RAINSFORD, D. R. B. (1990): Report on A Combined Helicopter Borne Magnetic Electromagnetic and VLF Survey, Stewart Area; BCMEMPR Assessment Report # 20,200.

RANDALL, A. W. (1988): Geological Setting and Mineralization of the Silbak Premier and Big Missouri Deposits; in Field Guide Book, Major Gold-Silver Deposits of the northern Canadian Cordillera, Society of Economic Geologists, p. 85-99.

RUBIN, C. M., SALEEBY, J. B., COWAN, D. S., BRANDON, M. T., and MCGRODER, M. F., (1990): Regionally Extensive Mid-Cretaceous West-vergent Thrust Systems in the Northwestern Cordillera: Implications for Continent-Margin Tectonism. Geology, v.18, p. 276-280.

TENAJON RESOURCES CORP. (1992): Report to Shareholders; in: Annual Report 1992 p. 1.

VOGT, ANDREAS H., BRAY, ADRIAN D., and BULL, KATE, (1992): Geologic Setting and Mineralization of the Lac Minerals Red Mountain Deposit, handout at 1992 Cordilleran Round-up "Spotlight Session".

WESTMIN RESOURCES LIMITED (1992): Premier Gold Project: in: Annual Report 1991; p.9.14.

14. STATEMENT OF QUALIFICATIONS:

I, David E. Molloy, of the Town of Unionville, of the Regional Municipality of York, Ontario, hereby certify that:

i. I am President of Geofine Exploration Consultants Ltd. and Geofine (Jamaica) Limited with business addresses at 49 Normandale Road, Unionville, Ontario, L3R 4J8 and 30 Knutsford Blvd, 7th Floor, Kingston, Jamaica, respectively;

ii. I am a graduate of McMaster University, in the City of Hamilton, Ontario, with a B.A. in Philosophy (1968); I am a graduate of the University of Waterloo, in the City of Waterloo, Ontario, with a B.Sc. in Earth Science (1972);

iii. I have practised my profession in mineral exploration continuously for the past 22 years, including 3 years as a consultant; 10 years with St. Joe Canada Inc./Bond Gold Canada Inc./LAC Minerals Ltd. as Regional Geologist, Exploration Manager, Vice President and as Senior Vice President, Canadian Exploration; and, 8 years with Beth-Canada Mining Company as a Regional Geologist;

iv. I am a Fellow of The Geological Association of Canada;

v. I am a Member of the Canadian Institute of Mining and Metallurgy; of the Prospectors and Developers' Association; and of the Association of Exploration Geochemists.

vi. I have supervised the field program and the preparation of this report titled "Report on the Phase 1B Follow-up Geochemical And Geophysical Program Carried Out On The Delta Target Area Of The Fox Claims, Stewart Property, Skeena Mining Division, Northwestern British Columbia" for American Barrick Resources Corporation. I have referenced the technical data available in the BCMEMPR assessment work files as well as other sources listed in the References.

vii. The recommendations herein are solely the responsibility of Geofine Exploration Consultants Ltd.

David E. Molloy, B.A., B.Sc., F.G.A.C.
President

Dated at Unionville, Ontario, this 8th day of December, 1993.

APPENDIX 1

MAPS

APPENDIX 2

LABORATORY RESULTS - PHASE 1A PROGRAM

MINERAL • ENVIRONMENTS LABORATORIES
Division of Assayers Corp. Ltd.

M E M O

TO: Geofine Exploration Consultants
ATTN: Ginine Calder
RE: Outline of Analytical work done on Project 6000

Au	Fire Geochem Au 1 Assay Ton A.A. Finish
ICP	31 Element (Trace Geochem Package) Aqua Regia Digestion

OFFICE AND LABORATORIES:
705 WEST FIFTEENTH STREET, NORTH VANCOUVER, B.C.
CANADA V7M 1T2

PHONE: (604) 980-5814 (604) 988-4524
TELEX: VIA USA 7601067
FAX: (604) 980-9621

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0145-RJ1+2
DATE: 93/08/31
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62308	.1	1.38	1	1	138	.1	15	3.49	.1	17	79	4.12	.33	16	.85	1023	3	.03	1	1080	15	1	18	40	1772	81.1	89	18	1	5	11	7
62309	.3	.65	1	1	130	.1	17	2.16	.1	16	68	4.08	.27	5	.24	448	1	.03	1	900	5	1	24	28	2471	48.4	121	8	1	4	16	9
62310	.1	.55	1	4	105	.1	13	2.67	.1	12	35	4.12	.32	3	.16	374	3	.03	2	720	2	1	23	20	1738	32.7	52	7	1	4	27	1
62311A	.3	.58	1	4	132	.1	15	2.99	.1	12	36	3.48	.32	3	.18	536	3	.02	5	760	4	1	32	18	2081	33.6	45	8	1	3	19	2
62312	.8	.71	1	1	82	.1	20	3.49	.1	16	51	3.73	.27	7	.31	684	1	.02	1	1200	2	1	14	20	2695	41.1	73	11	1	4	11	3
62313	.1	2.75	1	1	58	.1	24	1.36	.1	19	122	5.85	.13	45	2.70	1278	4	.02	1	1060	33	5	18	95	2841	146.8	87	30	1	8	13	1
62315	.1	2.00	81	1	50	.1	26	.94	.1	22	202	5.68	.12	22	1.73	699	3	.07	1	980	26	2	19	78	3363	217.2	66	22	1	9	25	14
62316	.1	3.05	1	1	28	.1	21	2.42	.1	17	59	4.31	.12	20	2.09	1390	4	.03	1	1120	36	11	81	62	2609	116.7	81	27	1	9	33	13
62317	.1	2.87	1	1	26	.1	24	1.83	.1	18	88	4.62	.09	19	2.12	1239	4	.03	1	1100	34	9	48	76	2978	126.8	82	27	1	9	27	9
62318	.1	2.24	1	1	39	.1	20	1.24	.1	16	73	3.84	.16	16	1.67	934	4	.04	3	1060	30	7	59	77	2283	104.4	73	23	1	9	66	1
62319	.1	2.03	1	1	28	.1	21	1.24	.1	16	69	4.89	.09	27	2.24	1560	5	.06	1	1120	36	3	17	83	2774	118.8	95	28	1	8	30	7
62322	.1	1.74	1	1	21	.1	21	3.72	.1	16	70	5.16	.15	10	.83	1788	2	.07	1	1050	22	1	27	35	2655	133.7	49	23	1	8	45	27
62325	.1	2.82	1	1	17	.1	26	2.03	.1	24	152	5.64	.12	19	2.63	984	4	.03	3	1050	36	6	21	83	3263	214.9	63	30	1	11	67	8
62326	.2	.48	13	1	29	.2	4	.22	.1	3	9	.96	.15	6	.19	221	2	.05	1	250	13	3	8	149	246	16.0	28	8	1	6	114	2
62327	.1	1.63	8	1	21	.1	18	.89	.1	15	316	4.46	.09	15	1.68	916	10	.06	1	1090	33	2	26	89	1797	105.5	118	24	1	9	65	145
62330	.1	.73	1	7	202	.1	5	.26	.1	15	31	6.38	.09	6	.06	1772	1	.03	1	690	1	1	12	49	33	155.5	91	11	1	4	30	1
62331	.6	.64	1	1	169	.1	24	.39	.1	12	32	4.30	.28	3	.16	200	1	.05	1	770	1	1	7	26	3634	56.7	46	5	1	6	56	3
62332	.7	.61	1	1	190	.1	26	.27	.1	12	30	4.87	.30	2	.12	122	1	.04	1	760	1	1	9	22	3996	58.1	44	3	1	6	57	3
62333	.3	.99	1	1	197	.1	19	.86	.1	15	29	4.19	.21	7	.29	332	3	.04	1	780	1	1	13	40	2799	60.6	42	8	1	6	55	2
62334	.6	.67	7	1	160	.1	20	.32	.1	10	29	3.67	.27	3	.17	194	1	.05	1	770	2	1	9	28	3078	43.2	37	6	1	6	57	3
62339	16.7	.53	223	24	80	.1	29	1.52	100.0	18	4162	6.61	.27	5	.31	1237	13	.05	5	760	300	20	62	74	88	10.2	10000	12	1	1	46	3950
62341	.1	2.67	1	1	12	.1	23	2.66	.1	18	91	4.75	.06	19	2.31	1112	4	.04	1	1150	31	9	22	70	2665	163.7	119	29	1	10	47	8
62342	.1	2.04	1	1	32	.4	19	.67	.1	23	84	5.73	.26	26	2.08	1169	4	.02	1	950	35	1	2	94	2811	133.3	83	26	1	10	75	14
62343	.1	1.42	1	1	28	.1	20	.29	.1	15	60	5.09	.18	15	1.57	612	2	.03	1	1010	26	1	12	80	2436	117.7	82	21	1	10	80	18
62344	.1	1.07	1	1	22	.1	18	.27	.1	12	40	4.61	.20	11	1.04	553	4	.02	1	1030	38	1	10	65	2199	90.2	51	16	1	7	39	13
62345	.1	2.47	1	1	33	.1	17	1.94	.1	17	80	4.15	.09	18	2.23	1032	3	.03	1	1030	25	5	10	71	2696	131.8	66	26	1	8	31	8
62346	.1	3.22	1	1	28	.1	21	3.16	.1	21	75	5.74	.20	27	3.55	1554	4	.02	1	860	36	6	117	75	3251	130.0	71	31	1	8	17	24
62347	.1	3.00	1	1	67	.1	22	3.03	.1	21	90	5.47	.26	23	2.39	1132	3	.04	1	1040	28	8	83	75	3575	162.5	78	28	1	9	44	5
62348	.1	2.77	1	1	70	.4	20	1.25	.1	21	116	5.40	.28	26	2.25	1498	4	.04	1	1110	37	7	19	100	3171	155.4	131	30	1	9	49	18
62349	.5	2.47	1	1	56	.1	17	2.38	.1	16	77	4.51	.14	12	.99	466	4	.06	1	1050	22	4	11	43	2717	127.4	28	16	1	8	54	14
62350	.4	2.07	1	1	151	.1	15	1.23	.1	11	34	4.20	.26	7	.46	308	5	.04	1	1070	8	2	55	51	2502	78.1	23	12	1	5	27	47
62353	.1	2.98	1	1	77	.2	21	1.40	.1	22	115	5.63	.32	31	2.29	1578	5	.05	1	1050	38	8	19	96	3339	161.6	136	30	1	9	51	15
62354	.1	1.67	1	1	110	.1	12	.69	.1	10	136	3.50	.29	7	.95	861	22	.06	1	1170	22	2	25	64	1697	68.5	57	18	1	9	97	45
62355	.2	.74	1	1	41	.1	7	1.75	.1	8	14	3.18	.23	5	.59	1125	1	.02	1	750	20	1	1	45	923	26.5	645	14	1	3	27	157
62356	.1	2.77	1	1	70	.2	19	1.45	.1	19	92	5.31	.28	23	2.25	1584	3	.04	2	1090	37	8	17	97	2941	151.9	147	31	1	10	49	13
62357	.1	1.19	2	1	72	.1	12	.44	.1	10	34	3.60	.25	6	.79	727	5	.05	1	970	18	1	15	63	1906	58.5	49	16	1	6	35	70
62358	.1	1.02	1	7	113	.2	12	.25	.1	8	36	5.39	.32	7	.58	575	4	.03	1	1220	15	1	3	66	1843	58.9	52	13	1	6	34	123
62359	.1	1.33	1	1	120	.1	11	.37	.1	9	58	4.55	.34	7	.77	970	6	.03	1	1040	21	1	6	69	1732	63.0	69	17	1	5	26	162
62360	.2	1.38	1	1	99	.1	11	.52	.1	8	14	2.75	.34	6	.73	485	3	.05	1	860	16	2	25	54	1690	44.1	37	14	1	6	55	46
62361	.1	2.35	1	1	69	.1	14	2.00	.1	14	22	4.09	.27	13	1.61	2633	4	.05	1	1050	27	5	19	58	2085	96.0	102	28	1	8	63	5
62362	.3	.25	41	1	21	.1	11	15.00	.1	4	101	1.18	.13	1	.10	2932	2	.01	6	260	27	8	1	1	290	10.1	30	25	1	4	60	11
62363	.1	1.38	1	1	101	.1	12	.48	.1	8	215	4.18	.27	9	.88	784	16	.05	1	900	19	1	12	72	1478	53.7	66	17	1	6	54	276
62364	1.0	5.59	1	1	11	.3	21	4.34	.1	16	247	4.32	.05	13	1.62	1215	8	.03	14	920	53	32	4	53	2476	160.2	44	35	1	11	69	132
62365	.1	1.08	8	2	148	.1	11	.37	.1	9	244	3.85	.34	6	.61	446	3	.06	1	870	15	1	3	62	1334	52.6	40	13	1	7	73	75
62366	.1	1.99	1	1	108	.3	13	.65	.1	12	121	4.03	.28	11	1.09	1923	6	.03	1	1030	33	5	23	72	1656	73.3	146	23	1	7	43	118
62368	.1	1.57	1	1	78	.1	12	.53	.1	11	102	4.69	.27	9	1.18	1346	5	.03	1	930	25	1	14	77	1541	65.5	169	21	1	7	67	89
62369	.1	2.23	1	1	83	.3	15	.83	.1	13	115	4.29	.29	12	1.37	1892	5	.04	1	1000	32	6	25	80	1966	92.7	148	25	1	7	46	72
62370	.1	1.28	9	1	74	.1	11	.44	.1	8	78	4.28	.31	6	.78	999	3	.02	1	900	17	1	19	66	1442	47.3	110	16	1	6	32	75

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0145-RJ3
DATE: 93/08/31
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62371	.1	1.91	2	1	744	.5	12	.56	.1	13	127	3.94	.25	11	1.05	1884	5	.02	1	980	33	5	21	72	1230	73.0	167	21	1	6	33	46
62373	.1	1.03	14	1	87	.1	10	1.07	.1	16	180	4.40	.21	6	1.16	1766	12	.04	3	1200	27	1	27	68	951	111.5	131	21	1	6	31	66
62375	.1	2.38	24	1	98	.1	9	2.08	.1	22	180	6.47	.16	16	2.13	4260	3	.03	19	950	42	3	11	89	96	125.1	2628	37	1	5	41	43
62376	.1	1.54	36	1	46	.1	17	2.20	.2	14	927	3.86	.27	11	1.13	3528	19	.04	1	970	61	4	12	60	1442	67.3	1468	29	1	5	38	78
62377	.4	2.17	1	1	48	.1	27	.92	.1	16	2280	4.37	.28	12	1.41	2941	13	.03	1	1070	79	8	45	78	2051	85.3	316	28	1	7	36	160
62378	.1	2.15	43	1	56	.2	31	1.27	2.5	17	3140	5.15	.40	13	1.72	3479	44	.02	1	1120	108	8	22	91	1780	107.9	2140	32	1	6	37	306
62379	.1	2.29	4	1	56	.4	19	1.07	.1	16	568	4.38	.22	19	1.90	2575	11	.03	5	1010	44	7	24	90	2248	120.7	741	30	1	9	67	65
62380	.6	1.86	22	1	40	.1	23	2.05	.1	16	1458	4.97	.25	12	1.34	3496	7	.02	1	970	48	3	20	67	1829	94.8	1150	29	1	6	35	184
62381	2.2	2.44	20	1	36	.1	56	2.24	.1	25	8080	7.10	.18	14	1.64	3573	12	.02	1	950	66	9	37	78	1728	147.9	876	33	1	8	33	470
62382	.1	2.72	1	24	209	.7	13	1.20	.1	17	76	4.37	.28	26	1.75	928	4	.04	45	990	33	10	27	94	1534	130.0	108	25	1	9	72	6
62383	.1	1.79	8	1	41	.1	23	1.09	.1	19	1700	4.06	.21	11	1.16	2715	10	.05	1	1160	72	5	41	71	2040	79.2	608	27	1	6	47	89
62384	.1	2.89	1	1	57	.1	34	1.24	.1	21	2567	4.98	.35	16	1.92	3552	74	.03	1	1190	53	11	41	87	2837	141.8	992	34	1	8	32	141
62385	.1	1.36	1	157	78	.1	11	.58	.1	11	159	3.24	.29	7	.82	658	40	.07	1	1010	20	1	14	56	1478	58.9	72	14	1	6	59	50
62386	.1	2.33	1	1	70	.1	16	.70	.1	11	447	5.06	.29	13	1.41	2504	16	.03	1	1050	33	3	52	75	1867	105.0	165	24	1	6	22	246
62387	.1	.74	16	1	61	.1	7	.43	.1	16	129	7.14	.13	5	.55	505	21	.04	1	770	1	1	5	67	725	24.6	81	8	1	3	30	213
62388	.1	.39	9	1	20	.1	2	.16	.1	2	18	.84	.13	5	.14	210	2	.05	4	210	12	1	4	144	120	11.8	27	6	1	5	97	20

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0145-LJ1
DATE: 93/08/31
* STREAM SEDIMENT * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62311	.1	2.30	1	36	150	.1	17	1.42	.1	18	75	4.19	.10	18	1.70	888	4	.02	22	890	29	5	28	83	2379	141.6	80	24	1	8	33	7
62314	.1	2.08	1	1	83	.1	23	1.04	.1	23	99	5.54	.15	22	1.36	1536	3	.01	1	870	18	1	14	78	3456	144.9	79	23	1	7	6	10
62320	.3	2.45	1	192	39	.1	23	2.59	.1	18	90	4.76	.07	17	1.81	986	3	.04	1	1030	23	3	47	64	3589	170.1	60	25	1	8	19	9
62321	.1	2.63	1	114	27	.1	23	2.18	.1	20	76	5.15	.09	17	1.75	897	3	.03	1	880	20	3	65	69	3660	208.2	57	24	1	9	27	12
62323	.3	2.45	1	247	49	.1	25	2.23	.1	19	94	4.78	.09	16	1.76	984	3	.04	1	990	27	3	49	63	3732	170.9	61	24	1	8	20	8
62324	.4	2.48	1	212	49	.1	24	2.60	.1	19	93	4.88	.09	16	1.86	1025	3	.04	1	1110	20	2	47	61	3765	171.5	63	25	1	8	22	5
62328	.1	2.61	1	182	79	.1	23	1.33	.1	21	94	5.22	.12	22	2.13	1146	3	.04	6	1100	32	4	31	90	3456	159.5	88	27	1	9	37	23
62329	.1	2.66	1	169	71	.1	25	1.33	.1	22	151	5.59	.16	27	1.96	1151	4	.03	1	920	27	4	46	93	3650	175.2	82	26	1	9	27	7
62340	.1	1.56	1	10	172	.5	9	.49	.1	13	52	3.55	.31	19	.97	783	3	.01	19	950	27	3	25	72	901	67.4	86	18	1	5	21	3
62367	.1	2.54	5	7	109	.1	21	.59	.1	32	635	7.85	.29	14	1.29	3871	26	.01	1	1960	62	1	38	88	2518	103.8	377	29	1	6	6	352
62372	.1	3.19	1	1	1020	.1	17	1.05	.1	22	256	5.63	.36	18	1.30	2776	6	.02	1	1680	50	8	56	82	1855	92.1	239	28	1	6	6	113

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0145-SJ1
DATE: 93/08/31
* SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62351	.1	2.58	1	1	140	.3	20	.96	.1	25	124	6.49	.22	19	1.85	2723	3	.02	1	1340	50	1	17	92	3224	137.5	332	30	1	7	15	34
62352	.1	1.78	8	1	667	.7	9	.85	.1	17	182	5.00	.18	11	.98	2476	3	.01	1	1300	39	1	24	71	962	71.7	302	22	1	4	4	49
62374	.4	.49	7	1	327	.3	5	1.42	.1	3	468	.92	.19	3	.21	417	26	.03	4	510	10	2	237	30	141	17.3	27	7	1	4	65	174

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0117-SJ1+2
DATE: 93/08/19
* CORE * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62106	.1	1.73	1	1	166	.6	6	.48	.1	21	46	3.46	.10	32	1.07	2020	4	.01	87	1020	27	10	27	64	249	54.6	203	21	1	5	31	5
62107	.1	1.73	1	1	180	.6	6	.53	.1	14	31	2.61	.11	26	.77	1864	4	.02	65	1080	20	10	26	49	386	47.7	174	17	1	4	26	1
62108	.1	2.43	1	1	212	.7	11	.47	.1	21	45	3.58	.13	25	.91	1719	4	.02	87	1330	24	12	24	53	1450	67.1	160	20	1	7	49	1
62109	.1	1.84	1	2	350	.7	6	.43	.1	15	44	3.34	.23	27	1.17	703	5	.02	83	890	27	11	27	75	130	66.8	121	19	1	6	43	2
62110	.1	1.81	1	1	181	.6	8	.50	.1	18	43	3.40	.18	23	1.35	1201	4	.03	95	870	29	11	23	78	681	61.6	103	22	1	7	55	2
62112	.1	1.44	1	1	246	.5	9	1.25	.1	25	45	3.19	.11	15	.55	5410	4	.02	86	1900	27	8	75	50	669	40.2	205	26	1	4	20	3
62113	.1	2.11	1	1	234	.6	10	.51	.1	23	42	4.08	.22	34	1.07	2736	4	.02	74	980	30	11	20	65	1088	66.0	177	24	1	6	25	1
62114	.1	1.37	7	1	319	.7	6	.46	.1	16	44	3.58	.20	21	.65	1403	4	.02	52	940	21	6	26	57	362	56.3	150	16	1	4	9	4
62115	.1	1.53	1	1	221	.5	6	.56	.1	13	31	2.90	.19	26	.68	1252	5	.01	36	810	25	9	17	50	450	67.1	133	15	1	4	10	3
62117	.1	2.01	1	1	193	.6	7	.48	.1	22	58	4.11	.15	36	1.19	3130	7	.02	91	900	34	11	20	74	344	61.7	266	25	1	5	30	6
62118	.3	2.05	3	2	389	.4	11	3.90	.1	17	61	3.92	.13	19	2.00	764	4	.03	37	800	32	13	26	69	1000	105.2	94	25	1	7	29	7
62119	.1	1.60	12	1	247	.4	7	.54	.1	16	27	3.32	.13	25	.69	3263	4	.01	43	770	25	9	17	53	422	56.4	148	22	1	4	14	3
62120	.5	2.42	1	3	66	.1	20	1.62	.1	20	84	4.97	.10	18	1.81	1072	3	.04	1	940	21	10	39	76	3251	160.7	71	26	1	7	6	8
62121	.1	1.92	4	1	162	.3	9	.66	.1	18	66	4.47	.21	24	1.07	1418	5	.02	18	1010	24	10	19	75	1083	93.8	131	21	1	5	1	9
62122	.1	1.45	5	1	293	.4	8	.65	.1	20	49	4.30	.15	21	.61	5230	5	.01	73	1030	24	7	29	55	325	62.6	200	26	1	4	9	2
62123	.1	1.19	57	2	313	.5	6	1.15	.1	16	50	4.43	.15	16	.57	1491	7	.01	45	1170	16	8	27	71	138	55.4	181	17	1	3	2	1
62125	.1	1.36	6	2	183	.7	6	.45	.1	17	47	3.65	.12	20	.72	964	4	.01	83	1010	20	8	27	72	128	59.7	136	16	1	4	25	1
62129	.4	2.54	1	2	171	.1	18	1.60	.1	19	78	4.50	.13	19	1.81	945	4	.03	21	950	26	13	29	91	2616	153.5	89	26	1	8	20	3
62130	.7	2.47	1	2	174	.1	18	1.59	.1	19	76	4.45	.12	18	1.77	938	3	.03	23	910	24	13	28	90	2553	150.6	84	26	1	8	21	3
62134	.1	2.16	1	2	481	1.0	4	.79	.1	12	69	3.24	.40	27	.46	547	7	.03	53	1370	21	13	48	57	54	67.0	178	13	1	4	11	4
62139	.1	1.14	19	2	271	.8	6	.36	.1	19	55	4.06	.18	15	.34	1522	7	.02	74	1000	15	7	35	56	46	56.4	224	14	1	3	1	3
62140	.1	1.32	9	2	196	.6	9	.50	.1	14	44	3.55	.20	19	.79	826	3	.01	38	930	17	7	33	72	817	63.7	107	17	1	4	8	5
62141	.1	1.16	19	2	255	.8	6	.36	.1	19	58	4.08	.18	16	.35	1458	7	.02	73	1000	13	7	33	59	43	55.6	221	14	1	2	1	4
62142	.1	1.42	18	2	330	.7	5	.36	.1	19	58	3.98	.27	18	.37	1365	7	.03	72	990	16	8	39	59	55	63.3	212	15	1	3	3	2
62167	.1	1.01	12	1	133	.7	6	.39	.1	13	45	3.16	.08	18	.71	771	2	.01	38	870	15	5	19	55	469	46.3	100	14	1	3	16	6
62171	.1	1.06	15	1	157	.7	5	.39	.1	13	46	3.26	.11	18	.67	816	3	.01	43	890	16	6	22	58	427	47.9	116	14	1	3	15	2
62172	.1	1.51	11	2	229	1.0	3	1.01	.1	10	42	2.64	.39	18	.45	795	4	.03	41	1350	21	11	48	43	85	42.2	156	10	1	3	17	1
62173	.1	1.33	10	1	237	1.1	5	.40	.1	10	39	2.66	.31	16	.54	796	3	.04	21	620	24	9	25	54	398	38.5	90	13	1	3	12	4
62175	.1	2.50	1	2	173	.4	17	1.55	.1	18	76	4.32	.14	19	1.75	909	4	.03	23	880	27	17	28	89	2431	146.6	88	27	1	8	34	7
62179	.1	1.50	20	1	284	.9	5	.40	.1	16	54	3.56	.26	19	.59	1066	4	.02	57	1000	18	11	36	64	291	62.4	144	17	1	4	24	4
62180	.1	1.38	17	1	234	.8	6	.41	.1	15	51	3.54	.23	19	.63	1002	4	.01	51	900	20	9	33	64	345	60.2	139	16	1	4	21	5
62181	.1	2.40	1	2	152	.3	16	1.49	.1	17	76	4.17	.13	19	1.67	867	3	.03	20	850	26	15	26	78	2455	143.0	79	26	1	7	31	8

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0117-RJ1+2
DATE: 93/08/19
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62104	.1	1.44	16	1	120	.4	4	.54	.1	13	40	3.55	.16	22	.86	1498	5	.02	39	460	30	15	24	62	30	40.7	79	19	1	12	202	3
62105	.1	1.24	10	1	98	.3	5	.05	.1	10	37	3.29	.13	17	.70	655	6	.02	22	350	38	19	4	54	28	39.8	58	15	1	7	104	6
62111	.1	1.89	7	1	149	.5	9	.28	.1	14	40	3.80	.16	33	1.42	526	5	.02	75	720	31	11	7	78	829	57.6	82	23	1	9	104	4
62116	.1	1.51	19	2	231	.4	5	.32	.1	12	55	3.85	.23	22	.83	855	10	.03	64	490	21	9	9	67	41	82.5	100	18	1	11	150	4
62126	.1	1.29	10	1	201	.5	5	.24	.1	19	29	4.02	.11	16	.85	1392	3	.04	101	650	22	7	8	70	28	103.7	102	23	1	11	165	3
62127	.3	.41	26	1	23	.4	3	.14	.1	2	8	.83	.15	4	.11	179	7	.07	5	180	13	4	4	148	134	11.8	23	8	1	14	294	4
62128	9.6	.90	101	2	135	.2	21	3.13	82.3	15	2736	5.13	.48	5	.40	1497	17	.02	10	810	171	24	84	65	215	20.7	9423	14	1	1	132	3080
62131	.2	.55	20	2	151	.5	4	.20	.1	3	21	.85	.22	7	.22	175	7	.06	5	100	12	5	6	47	52	10.2	97	9	1	14	292	10
62132	.1	1.11	13	1	95	.5	4	3.71	.1	6	30	2.26	.19	20	.47	1062	2	.05	7	380	20	8	91	34	36	44.5	91	16	1	9	155	15
62133	.1	.96	18	2	101	.6	4	2.88	.1	5	14	1.78	.29	18	.30	711	6	.03	10	180	17	7	65	35	38	31.4	58	13	1	13	242	2
62135	.1	1.39	25	2	198	1.1	4	.89	.1	4	9	1.24	.70	14	.26	412	8	.13	16	110	22	10	33	54	85	15.4	52	12	1	25	526	2
62136	.1	.70	20	1	39	.1	4	2.24	.1	5	20	1.55	.03	9	.49	769	6	.11	7	250	15	5	59	43	48	17.6	42	14	1	12	219	2
62137	.6	1.51	1	2	148	.1	18	1.23	.1	13	49	3.89	.42	14	.72	659	1	.05	1	1260	15	4	18	47	3108	38.4	55	15	1	6	57	5
62138	.1	.59	20	2	447	.1	3	.03	.1	2	6	1.90	.22	4	.03	35	4	.01	1	30	13	3	20	19	30	7.3	4	3	1	4	80	3
62143	.4	.24	31	2	85	.1	2	.02	.1	1	4	.62	.11	1	.01	33	4	.07	1	70	5	3	11	39	17	3.6	6	5	1	7	151	2
62144	.5	.37	25	1	88	.1	2	.06	.1	1	4	.49	.09	3	.01	32	6	.03	2	100	6	4	11	31	10	2.9	4	4	1	9	188	1
62145	.3	.19	28	1	84	.1	2	.01	.1	1	5	.57	.11	1	.01	27	2	.06	1	60	8	3	15	35	11	3.8	5	4	1	6	117	2
62146	.1	.21	43	2	90	.1	2	.01	.1	2	5	1.27	.13	1	.01	40	5	.10	1	60	14	1	8	38	15	2.0	8	4	1	11	240	1
62147	.1	.27	19	2	149	.2	2	.30	.1	2	4	.88	.25	1	.01	211	1	.07	1	100	8	3	15	56	17	2.6	18	4	1	9	193	2
62148	.2	.19	22	1	32	.1	2	.01	.1	1	5	.74	.01	1	.01	40	2	.15	4	120	6	2	8	40	17	3.2	22	4	1	8	187	1
62149	.1	.40	10	1	23	.3	4	.15	.1	2	7	.84	.17	4	.13	203	1	.07	1	200	8	2	4	151	197	12.7	23	7	1	7	133	3
62150	.3	.16	31	2	33	.1	3	.01	.1	1	6	.57	.03	1	.01	27	2	.13	2	30	5	1	9	32	17	3.4	4	5	1	8	169	1
62151	.1	.23	18	1	234	.1	2	.01	.1	1	10	.54	.21	1	.01	34	1	.05	1	70	4	1	17	14	18	2.4	8	3	1	7	137	2
62152	.2	.26	17	2	263	.1	2	.01	.1	1	4	.65	.25	1	.01	40	3	.03	2	110	7	2	12	17	21	2.9	13	3	1	10	209	2
62153	.1	.26	46	2	3772	.2	2	.03	.1	3	21	.93	.07	2	.02	91	2	.01	8	20	1	6	18	17	14	4.6	20	3	1	10	207	1
62154	.1	.49	10	2	42	.1	2	.03	.1	1	3	.46	.13	4	.02	40	3	.01	2	30	6	5	8	26	8	3.4	12	3	1	6	121	2
62155	.1	.21	20	1	58	.1	1	.01	.1	1	5	.52	.05	2	.01	26	2	.06	2	50	4	2	8	29	9	3.1	4	2	1	6	135	2
62156	.1	.23	16	2	182	.1	2	.08	.1	3	6	2.15	.13	1	.01	50	4	.09	1	40	2	1	13	21	28	12.4	6	2	1	10	205	3
62157	.1	.18	29	1	27	.1	1	.01	.1	2	7	.92	.02	3	.01	41	3	.14	1	80	6	2	12	35	16	9.0	17	3	1	8	168	2
62158	.1	.18	15	1	101	.1	1	.01	.1	2	5	1.16	.19	1	.01	31	6	.04	2	20	9	1	4	31	7	1.2	6	3	1	11	229	3
62159	.1	.19	20	1	93	.1	1	.01	.1	1	4	.65	.18	1	.01	46	2	.05	1	50	5	2	5	36	7	1.1	7	3	1	8	173	2
62160	.1	.18	22	1	53	.1	2	.02	.1	2	8	.89	.08	1	.01	158	3	.06	2	150	11	2	5	49	8	4.7	20	3	1	7	146	1
62161	.1	.12	9	1	66	.1	1	.01	.1	1	4	.82	.10	1	.01	38	2	.05	1	30	6	1	3	32	7	.8	5	2	1	6	120	2
62162	.1	.16	24	2	116	.1	1	.01	.1	2	5	1.41	.16	1	.01	31	7	.05	2	30	10	1	4	34	7	1.3	7	2	1	11	244	1
62163	.1	.13	12	2	14	.1	1	.01	.1	1	3	.72	.02	1	.01	33	3	.10	2	30	6	1	4	26	9	.8	8	3	1	7	160	1
62164	.1	.15	17	1	41	.1	1	.01	.1	1	4	.85	.05	1	.01	34	7	.10	3	30	11	2	6	30	9	1.2	8	3	1	11	244	1
62165	.1	.21	15	1	93	.1	1	.03	.1	1	7	.80	.20	1	.01	66	2	.05	1	90	8	2	6	48	9	1.2	12	3	1	10	208	2
62166	.1	.17	23	1	45	.1	1	.02	.1	2	6	1.04	.05	1	.01	39	6	.12	5	80	6	1	7	41	9	1.7	18	3	1	11	243	2
62168	.1	.20	24	1	75	.1	1	.02	.1	1	4	.99	.19	1	.01	37	2	.06	1	50	2	1	6	26	9	1.8	3	2	1	9	189	1
62169	.1	.17	19	1	74	.1	1	.32	.1	2	6	1.03	.17	1	.01	395	3	.03	1	180	4	2	15	48	17	2.5	15	3	1	7	150	3
62170	.1	.19	10	1	103	.2	2	.19	.1	2	5	1.21	.17	1	.01	78	1	.07	1	360	10	2	7	43	24	2.7	12	3	1	8	155	1
62174	.1	.20	22	2	92	.1	1	.02	.1	1	5	.76	.16	1	.01	47	2	.06	1	180	4	2	6	45	9	2.5	8	3	1	7	149	2
62176	.1	.42	12	2	154	.4	2	.02	.1	1	4	.73	.38	1	.03	63	3	.02	1	160	7	4	4	81	11	2.2	7	4	1	4	85	1
62177	.1	.16	20	1	66	.2	2	.01	.1	1	4	.71	.16	1	.01	42	2	.04	1	170	7	2	4	47	8	1.2	8	3	1	6	136	2
62178	.1	.25	11	1	119	.2	1	.01	.1	1	4	.73	.23	1	.01	34	1	.06	3	150	8	2	13	47	9	2.3	8	2	1	8	180	2
62182	10.6	.51	92	2	88	.1	20	2.04	92.2	17	2950	5.30	.31	4	.28	1254	10	.02	15	870	177	15	66	49	63	11.4	9931	11	1	1	62	2750

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ:
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0128-RJ1+2
DATE: 93/08/24
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62183	.1	2.35	28	1	176	.1	18	.97	.1	30	72	7.42	.10	19	2.34	1015	1	.06	1	420	30	1	1	90	2885	187.3	47	23	1	9	41	2
62184	.6	1.47	233	1	143	.1	11	.55	.1	31	63	5.84	.10	10	1.20	805	5	.06	1	570	53	9	4	76	1475	126.5	58	18	1	6	41	9
62185	.1	1.95	4	1	41	.1	16	1.22	.1	32	82	6.85	.08	10	1.83	821	1	.09	1	410	20	1	1	83	2522	198.9	55	22	1	9	76	3
62186	.2	1.66	161	1	233	.1	14	2.29	.1	30	46	4.36	.25	11	1.39	723	4	.05	1	690	38	8	1	58	2231	141.1	66	21	1	7	42	1
62187	.1	.52	1360	47	10	.1	3	.38	.1	33	79	>15.00	.27	2	.17	142	6	.01	1	10	7	7	1	65	611	34.9	35	1	1	3	35	15
62188	.1	1.46	179	1	223	.1	16	.87	.1	31	51	5.36	.14	7	.92	916	2	.05	1	570	28	1	7	63	2828	169.3	56	17	1	8	63	1
62189	.1	1.37	30	1	617	.4	4	2.11	.1	12	54	2.79	.23	5	.84	623	4	.01	1	840	1001	5	16	43	26	27.9	34	14	1	4	27	33
62190	.4	1.25	62	1	76	.1	11	3.92	.1	13	34	3.25	.17	11	1.13	918	3	.03	1	610	24	7	28	35	1458	72.9	22	19	1	5	38	1
62191	.1	3.63	1	1	98	.1	17	2.32	.1	38	100	9.30	.20	18	2.50	1107	2	.04	1	510	26	1	1	89	2767	228.0	55	27	1	10	48	1
62192	.1	1.45	207	1	51	.1	13	.73	.1	39	42	6.84	.13	11	1.18	716	1	.04	1	500	42	1	1	73	2481	147.3	61	17	1	6	27	1
62193	.1	1.72	109	1	146	.1	15	1.08	.1	30	79	7.17	.17	12	1.48	562	2	.05	1	410	54	1	1	77	2696	170.9	106	17	1	8	40	9
62195	.1	1.52	31	1	1270	.1	4	2.49	.1	13	63	2.85	.27	5	.93	799	5	.01	1	830	996	6	27	42	30	29.9	39	16	1	5	49	17
62199	.1	2.17	1	1	99	.1	16	1.62	.1	27	65	6.23	.25	10	1.53	919	2	.03	1	560	20	1	1	64	2807	162.4	58	20	1	8	40	1
62200	15.2	.78	95	80	121	.2	22	1.50	>100.0	19	3009	5.10	.39	5	.29	1048	20	.01	11	900	239	12	55	99	244	18.0	>10000	12	1	1	67	5010
62201	.1	2.14	1	1	134	.1	17	2.09	.1	24	55	5.96	.29	10	1.45	852	1	.03	1	570	21	1	1	53	2671	147.4	72	21	1	7	37	7
62202	.1	2.97	1	1	84	.2	19	2.33	.1	31	78	6.75	.06	14	2.50	995	3	.03	1	490	26	4	1	80	2834	224.8	56	29	1	9	41	3
62203	.1	2.40	1	1	171	.1	18	1.90	.1	28	70	5.81	.14	15	2.17	998	3	.03	1	620	25	1	1	80	2855	197.1	77	26	1	9	46	4
62204	.1	2.62	1	1	224	.1	17	2.26	.1	25	61	5.73	.22	15	2.09	938	3	.03	1	610	50	4	1	75	2542	171.5	133	26	1	8	30	1
62205	.1	2.43	1	1	240	.1	15	1.06	.1	27	76	6.23	.14	17	2.22	813	3	.04	1	560	126	1	1	90	2353	196.3	269	24	1	8	35	1
62206	.1	2.11	1	1	228	.1	16	.95	.1	27	70	5.89	.11	14	1.99	810	4	.04	1	590	98	1	1	88	2290	192.9	257	23	1	8	54	1
62207	.1	2.20	1	1	74	.1	18	.98	.1	28	64	5.45	.12	14	2.08	856	2	.07	1	630	80	1	1	80	3149	230.3	222	25	1	8	45	1
62501	.1	.86	3	69	91	.1	6	3.03	.1	14	72	4.53	.23	4	.29	938	1	.02	1	900	9	1	30	35	269	116.9	89	12	1	3	13	2
62502	.1	.88	157	8	40	.1	20	>15.00	.1	10	1477	2.27	.02	9	1.30	5344	5	.01	8	190	49	14	1	1	212	94.3	28	45	1	6	32	1
62503	.1	1.69	1	59	100	.1	7	.16	.1	14	87	7.00	.26	11	1.09	271	1	.03	1	520	31	1	1	80	667	117.8	41	16	1	5	14	2
62504	.1	3.14	1	1	31	.1	17	.84	.1	29	150	6.72	.10	24	3.27	1407	3	.03	1	550	34	3	1	98	2427	208.9	116	29	1	10	42	1
62505	.1	1.43	1	1	96	.1	7	.15	.1	14	49	5.10	.12	8	1.20	352	2	.06	1	600	13	1	2	65	955	93.2	21	15	1	6	40	3
62506	.1	.90	30	10	1779	.5	8	8.03	.1	21	65	5.03	.22	4	3.41	1784	2	.01	6	160	29	2	106	15	34	152.1	75	33	1	7	34	1
62507	.1	.41	22	26	155	.3	5	4.58	.1	8	11	2.76	.12	2	.88	1018	3	.01	1	170	17	1	38	26	23	103.7	71	19	1	8	100	1
62508	.5	.59	10	26	107	.2	3	2.52	.1	4	8	1.22	.29	2	.12	329	2	.02	1	190	9	4	1	11	18	27.9	42	7	1	5	82	1
62509	.6	.54	12	7	112	.2	3	2.65	.1	3	7	1.20	.25	2	.11	352	4	.03	2	170	9	4	1	9	16	14.6	49	7	1	8	152	2
62510	.5	.39	19	1	21	.4	3	.19	.1	2	10	.81	.14	5	.13	176	2	.04	2	200	11	3	4	173	142	11.0	25	7	1	6	125	6
62551	.1	1.84	1	1	738	.1	14	.16	.1	17	91	7.97	.28	12	1.44	405	1	.02	1	440	26	1	1	80	2139	172.4	47	18	1	8	42	7
62552	.1	.88	13	2	565	.5	7	3.10	.1	18	173	5.08	.26	4	1.18	1145	1	.02	3	1000	21	1	38	62	40	139.5	88	20	1	6	45	3
62553	.1	.80	26	16	604	.4	8	5.46	.1	13	9	4.00	.34	2	3.66	2408	4	.02	4	460	37	4	81	63	32	88.3	85	35	1	7	52	1
62554	.1	.70	25	1	965	.5	5	4.03	.1	8	16	2.48	.31	2	1.79	724	3	.01	2	180	28	4	67	53	20	54.3	66	23	1	5	43	1
62555	.1	.47	34	4	479	.5	6	3.12	.1	13	189	3.62	.16	2	1.78	890	3	.02	6	970	22	1	85	68	16	82.4	74	22	1	5	25	1

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ:
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0128-LJ1
DATE: 93/08/24
* STREAM SEDIMENT * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62194	.1	2.03	10	1	142	.2	12	3.35	.1	19	79	3.95	.08	11	2.09	875	4	.02	9	650	33	7	25	58	1148	114.2	60	26	1	7	30	1
62196	.4	1.87	23	1	352	.2	11	3.89	.1	16	67	3.64	.05	13	2.50	821	4	.02	13	660	31	8	37	61	971	100.7	69	27	1	7	34	1
62197	.1	2.28	17	1	209	.1	9	2.88	.1	20	76	4.40	.09	15	2.08	904	6	.02	12	560	39	7	26	72	775	105.1	87	25	1	7	33	11
62198	.9	1.96	20	59	266	.1	13	3.91	.1	16	68	3.57	.07	12	2.45	794	5	.03	14	720	34	9	40	69	1502	113.6	70	28	1	7	36	2

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0130-RJ1
DATE: 93/08/26
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62208	.1	2.18	1	1	64	.1	14	1.02	.1	31	77	5.68	.09	12	1.82	744	2	.05	3	620	78	1	4	83	2318	184.6	150	22	1	9	57	5
62209	.1	2.58	1	1	184	.1	16	2.02	.1	33	76	5.73	.05	13	2.11	823	3	.04	8	550	49	2	1	75	2424	218.8	119	26	1	10	65	2
62210	.1	2.29	1	1	106	.1	16	2.09	.1	31	72	5.59	.05	11	1.77	739	3	.05	5	610	37	1	1	67	2658	214.4	87	23	1	10	72	2
62211	.1	2.38	1	1	153	.1	19	1.06	.1	26	58	6.42	.22	12	1.92	1027	2	.04	1	670	22	1	6	87	2949	166.7	53	24	1	8	41	2
62212	.1	2.28	1	1	188	.1	19	1.01	.1	24	51	5.84	.25	12	1.72	964	3	.04	1	650	24	1	5	79	2917	161.8	50	23	1	8	44	3
62213	.1	1.92	59	1	173	.1	17	1.03	.1	31	89	6.40	.31	14	2.23	897	2	.04	6	390	31	1	4	91	2505	172.6	41	24	1	10	89	16
62214	.1	2.29	2	1	43	.1	18	.87	.1	22	58	5.60	.24	16	2.89	1006	3	.03	1	640	34	1	7	92	2634	153.3	46	26	1	8	33	4
62215	.1	2.03	6	1	44	.1	17	.93	.1	22	49	5.62	.22	14	2.36	821	2	.05	1	630	27	1	5	86	2477	140.8	40	23	1	8	34	6
62216	.1	2.47	1	1	44	.1	19	.98	.1	25	61	5.55	.25	18	2.98	1016	3	.05	1	680	24	2	9	88	2917	158.8	44	26	1	8	40	3
62217	.1	2.20	4	1	39	.1	18	1.20	.1	26	62	5.93	.19	14	2.54	909	2	.06	1	570	24	1	10	87	2782	156.5	36	24	1	9	41	4
62218	.1	2.51	18	1	34	.1	17	1.77	.1	34	101	6.50	.20	21	3.43	1230	3	.03	16	490	31	3	2	95	2343	193.5	61	29	1	12	102	6
62227	.1	2.99	1	1	348	.1	19	1.97	.1	27	165	6.83	.19	15	2.59	1436	3	.05	1	540	30	3	2	83	2533	215.6	71	29	1	9	23	5
62228	.1	2.29	1	1	45	.1	18	.91	.1	34	125	6.89	.11	15	3.31	742	3	.04	19	320	27	1	22	108	2406	242.6	43	28	1	15	161	3
62229	.1	.90	1	1	121	.1	15	.57	.1	27	71	6.40	.14	6	.73	279	1	.07	1	410	13	1	1	61	2421	139.5	21	11	1	7	66	3
62230	.1	.76	19	1	2364	.5	4	2.23	.1	9	19	2.48	.25	4	.76	567	2	.01	1	520	19	2	95	40	23	18.5	57	13	1	3	35	3
62231	.1	1.92	1	1	106	.1	5	.64	.1	21	73	6.16	.10	9	1.79	861	3	.04	1	880	25	1	9	98	51	77.8	48	24	1	6	44	5
62232	.7	.24	36	1	682	.2	5	3.34	.1	5	38	1.58	.13	1	2.01	546	4	.02	4	240	31	3	147	54	15	13.7	50	21	1	7	106	2
62233	.3	1.33	50	1	102	.4	10	>15.00	.1	7	30	2.46	.02	35	2.73	2122	11	.03	20	640	44	15	412	1	18	124.0	180	37	1	7	34	2
62234	.8	1.23	11	1	101	.6	8	5.17	.1	4	16	1.60	.03	33	6.12	1479	10	.04	15	330	43	13	120	43	27	87.7	158	31	1	7	53	1
62235	.1	1.70	1	1	178	.1	14	2.20	.1	15	24	4.12	.30	21	.87	988	3	.06	1	530	25	1	31	47	2085	40.7	65	17	1	7	67	4
62236	.1	.92	154	1	103	.1	12	2.61	.1	12	21	3.73	.19	13	.57	1300	2	.04	1	600	15	1	24	35	1733	84.0	66	16	1	6	63	8

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0131-RJ1
DATE: 93/08/27
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62219	9.8	.70	149	7	96	.1	19	1.49	69.7	16	2646	6.03	.38	5	.38	1228	11	.01	4	880	180	13	59	72	184	12.3	7810	11	1	1	73	3140
62222	.1	1.98	1	1	46	.1	13	2.70	.1	20	97	4.48	.10	14	1.78	1016	3	.14	8	870	26	4	14	64	1696	143.3	99	26	1	9	79	12
62223	.1	1.87	1	1	104	.1	8	.64	.1	19	68	5.58	.12	11	1.40	619	2	.04	1	420	47	1	13	85	549	128.4	127	19	1	7	59	13
62224	.1	1.29	1	1	142	.1	16	.13	.1	19	103	6.57	.11	5	.76	266	1	.05	1	470	125	1	2	54	2648	174.6	48	12	1	6	18	50
62225	.1	1.42	2	1	96	.1	13	1.63	.1	38	103	6.08	.44	9	1.13	650	1	.02	5	290	22	1	1	65	1917	112.8	38	17	1	6	29	13
62226	.1	.70	6	1	3932	.2	3	.45	.1	3	5	1.32	.17	4	.39	265	2	.03	1	560	15	3	31	36	39	5.6	38	9	1	5	85	7
62240	.1	1.28	19	1	123	.1	8	.50	.1	8	18	2.51	.03	14	.98	862	3	.05	1	500	22	3	102	72	1042	67.9	59	19	1	6	45	3
62241	.1	.79	49	1	137	.1	13	2.59	.1	15	19	3.26	.20	10	.42	1183	5	.04	1	460	19	1	34	29	1992	49.6	60	14	1	5	58	9
62242	.1	.21	19	1	266	.1	1	.08	.1	2	4	1.54	.18	1	.02	35	5	.03	1	40	9	1	7	47	25	1.6	5	3	1	3	64	2
62243	.1	.81	5	1	123	.3	3	.09	.1	3	5	2.07	.09	14	.42	255	3	.05	1	260	13	2	7	64	44	29.9	34	11	1	5	74	1
62246	.1	.25	34	1	72	.1	1	.03	.1	3	6	1.65	.15	1	.01	187	1	.02	1	140	14	2	5	68	12	4.7	69	4	1	3	69	1
62247	.2	.19	11	1	77	.1	2	.13	.1	1	4	.58	.16	1	.01	63	1	.03	1	110	7	1	7	53	10	3.8	14	3	1	4	92	12
62248	.3	.20	9	1	55	.1	2	.02	.1	1	3	.42	.15	1	.01	28	1	.03	1	120	6	2	7	55	8	3.6	12	3	1	3	63	20
62249	.1	1.65	13	1	326	.1	6	.62	.1	13	11	4.52	.14	34	1.41	908	3	.02	2	270	21	2	15	88	53	40.3	68	21	1	11	156	5
62250	.1	1.03	10	5	147	.1	12	2.81	.1	11	21	3.74	.25	13	.52	1041	1	.03	1	460	14	1	18	31	1524	31.6	51	14	1	5	45	2
62251	.1	1.12	108	1	117	.1	13	3.56	.1	11	28	3.33	.20	18	.74	1800	2	.03	1	450	25	3	20	33	1440	40.5	54	21	1	5	46	3
62252	.1	.22	8	1	101	.1	3	.08	.1	2	6	1.95	.18	1	.03	48	1	.05	1	90	18	1	2	39	32	6.8	7	3	1	3	60	2
62253	.1	.33	10	1	304	.1	2	.07	.1	2	5	1.46	.17	2	.06	51	1	.04	1	280	14	1	6	42	24	8.3	23	6	1	4	77	1
62254	.1	.30	9	1	214	.1	2	.07	.1	2	5	1.19	.18	3	.07	64	1	.05	1	360	12	1	7	38	24	6.8	18	5	1	5	103	3
62255	.1	.35	14	1	87	.1	1	.23	.1	2	7	1.41	.17	3	.09	259	1	.06	1	280	12	2	6	46	33	16.3	32	7	1	6	133	6
62256	.1	.24	9	1	73	.1	2	.10	.1	2	6	1.28	.15	2	.04	175	1	.05	1	300	11	1	4	51	25	11.2	19	5	1	4	72	44
62257	.3	.29	10	1	309	.3	1	.12	.1	2	5	.81	.18	2	.06	120	2	.04	3	410	15	2	10	28	27	5.5	26	5	1	5	110	2
62258	.1	.22	5	1	85	.1	2	.07	.1	2	11	1.09	.12	2	.04	157	1	.07	1	260	9	1	4	40	28	10.1	19	4	1	4	82	3
62259	.1	.24	10	1	91	.1	2	.22	.1	2	5	1.19	.17	1	.03	190	2	.07	1	270	9	2	7	44	24	8.4	19	5	1	6	127	2

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0131-LJ1
DATE: 93/08/27
* STREAM SEDIMENT * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62220	.1	2.50	8	1	306	.4	7	1.06	.1	24	112	4.87	.22	14	1.86	1331	3	.01	7	590	34	5	14	86	303	100.5	77	24	1	6	20	7
62221	.1	2.10	5	1	107	.1	11	2.92	.1	18	81	3.74	.12	11	2.01	784	4	.02	8	640	30	6	21	60	1173	109.7	63	23	1	7	29	5
62237	.1	1.07	13	48	165	.4	7	.39	.1	14	62	3.74	.19	15	.66	1167	4	.01	26	1090	16	1	17	56	785	51.1	123	13	1	3	12	3
62238	.1	2.25	1	104	153	.2	15	1.14	.1	17	75	4.13	.09	18	1.69	870	3	.02	22	880	22	3	21	70	2335	137.1	80	21	1	7	31	1
62239	.1	1.59	7	23	225	.4	11	.46	.1	16	58	3.84	.26	25	1.25	1320	3	.01	10	1130	21	1	31	68	1551	66.1	76	18	1	5	16	13
62244	.1	1.02	14	41	192	.5	6	.36	.1	12	37	3.23	.17	17	.63	968	4	.01	17	850	15	1	23	57	747	51.5	133	13	1	3	10	1
62245	.1	1.85	1	1	206	.6	9	.42	.1	12	39	2.91	.32	20	.78	830	3	.04	13	910	22	5	34	47	1408	51.4	72	14	1	4	13	1
62260	.1	2.39	1	63	160	.1	16	1.19	.1	18	78	4.34	.11	19	1.76	924	4	.02	23	910	26	5	25	77	2422	143.1	84	23	1	7	34	11

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0139-LJ1
DATE: 93/08/26
* STREAM SEDIMENT * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62263	.1	2.36	1	46	172	.1	15	1.25	.1	18	75	4.28	.09	18	1.76	904	3	.02	20	920	28	5	24	74	2474	144.1	78	23	1	7	31	3
62264	.1	2.59	1	1	97	.1	19	.86	.1	22	103	5.87	.15	21	2.00	1213	3	.02	1	930	28	1	28	81	2978	170.3	115	24	1	8	26	20
62265	.1	2.65	1	2	44	.1	20	1.01	.1	23	107	5.71	.12	18	2.15	1122	3	.02	1	1010	26	1	37	75	3467	193.0	80	25	1	8	24	31
62266	.4	2.78	1	50	87	.1	19	1.95	.1	19	79	4.48	.12	16	1.91	863	3	.03	7	880	25	5	28	63	3199	170.9	68	24	1	7	29	19
62268	.4	2.58	1	56	152	.1	19	1.81	.1	18	79	4.45	.12	16	1.77	879	4	.03	10	900	25	5	29	60	3083	163.2	69	23	1	7	27	7
62272	.1	2.85	1	1	43	.1	21	.98	.1	24	114	5.90	.15	20	2.26	1147	3	.02	1	830	27	2	37	86	3468	200.9	82	25	1	8	26	40
62278	.1	2.71	1	1	45	.1	19	.93	.1	23	120	5.61	.13	20	2.18	1255	3	.02	1	860	28	1	28	75	3272	184.8	82	26	1	8	24	21
62279	.1	2.72	1	4	38	.1	20	1.06	.1	23	103	5.83	.12	18	2.19	1058	3	.02	1	880	22	1	38	77	3566	197.9	78	25	1	8	24	20
62281	.1	2.60	1	1	79	.1	22	.92	.1	23	121	5.86	.19	20	2.01	1448	3	.02	1	1030	24	1	29	73	3799	154.4	126	24	1	7	15	22
62282	.1	2.32	12	1	139	.1	17	.55	.1	25	303	6.59	.24	17	1.40	2810	4	.02	1	1370	61	1	14	74	2460	104.1	403	24	1	6	10	132
62286	.1	2.52	1	53	194	.1	16	1.33	.1	18	74	4.30	.15	19	1.76	908	4	.02	21	910	25	5	28	72	2484	147.0	83	23	1	7	34	5
62294	1.0	3.72	1	1	117	.1	35	1.34	.1	35	57	7.21	.38	14	2.23	1074	2	.78	5	1700	29	1	130	64	6725	150.5	102	24	1	9	17	8
62296	.1	3.18	1	1	104	.1	23	.84	.1	26	98	6.34	.22	25	2.08	1877	3	.09	1	1170	29	2	35	76	4046	160.8	104	26	1	8	21	6
62297	.1	2.56	1	1	22	.1	21	2.17	.1	22	99	5.25	.09	19	2.08	1163	3	.02	1	1080	28	2	18	58	3563	174.0	90	25	1	7	22	7
62300	.1	2.58	1	1	26	.1	22	1.83	.1	21	94	5.19	.12	19	2.01	1228	2	.02	1	1160	26	1	22	56	3842	169.0	88	24	1	8	19	11
62302	.4	2.88	1	32	19	.1	22	1.83	.1	21	87	5.15	.09	18	2.25	1006	3	.02	1	890	27	5	21	66	3660	196.9	72	26	1	9	26	5

COMP: GEOFINE EXPLORATION CONSULTANTS
PROJ: 6000
ATTN: DAVE MOLLOY / DAVE KENNEDY

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 3S-0139-RJ1
DATE: 93/08/26
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	AU-FIRE PPB
62261	.3	2.25	1	1	136	.1	16	2.27	.1	16	67	3.64	.27	19	1.69	878	3	.02	5	970	25	6	91	62	2288	62.2	85	22	1	6	27	20
62262	.1	2.46	1	1	275	.1	16	2.48	.1	20	54	4.70	.15	20	2.05	1201	3	.04	11	1060	25	5	55	63	2208	110.5	69	26	1	8	51	4
62267	.2	2.92	1	1	88	.1	26	1.14	.1	25	88	6.15	.13	26	2.68	1316	2	.03	7	1010	29	2	27	89	4456	185.1	89	29	1	11	64	3
62269	.1	2.14	1	1	31	.1	19	1.10	.1	20	509	4.65	.11	17	2.08	1041	12	.05	3	1080	25	4	93	85	2336	151.8	99	26	1	8	51	57
62270	.1	1.32	22	1	25	.3	8	3.25	.1	17	114	4.54	.07	10	2.69	1549	3	.03	10	900	32	2	78	85	75	142.7	170	32	1	8	50	32
62271	.1	2.73	1	1	21	.1	17	1.47	.1	19	68	4.85	.07	20	2.37	1126	3	.03	4	980	26	5	20	81	2679	161.7	72	26	1	9	54	5
62273	.1	3.52	1	1	16	.1	26	1.63	.1	26	80	6.85	.05	18	3.24	1390	4	.04	1	1320	28	7	33	94	4017	227.6	102	34	1	11	40	4
62274	.1	2.98	1	1	15	.1	23	2.21	.1	33	135	6.98	.03	11	3.38	1044	2	.04	16	1060	23	2	105	86	3770	226.3	73	29	1	11	70	2
62276	.7	2.08	1	1	48	.1	18	3.48	.1	17	34	3.95	.20	14	1.17	1149	3	.04	1	1200	26	4	1	41	2774	97.4	59	22	1	6	34	6
62277	.1	.79	42	1	22	.3	6	2.73	.1	19	150	3.91	.15	4	1.82	1154	3	.02	5	870	29	1	51	73	69	107.8	101	24	1	5	32	17
62280	.1	1.14	23	1	30	.2	7	1.40	.1	14	271	4.20	.10	6	.93	1533	7	.04	3	1110	20	1	35	71	61	116.2	177	21	1	6	54	67
62283	.1	1.80	11	1	47	.1	14	.92	.1	12	16	3.43	.15	8	1.15	1533	3	.05	1	900	24	5	70	71	1892	69.5	117	23	1	6	47	5
62284	.1	2.89	13	1	22	.1	28	2.23	.1	35	123	7.66	.04	25	3.56	1959	2	.03	1	930	38	1	34	78	4581	302.4	149	32	1	11	43	12
62285	.1	2.55	32	1	43	.1	25	1.46	.1	40	52	8.14	.08	24	3.13	1885	1	.04	1	850	82	1	29	89	4095	294.3	121	31	1	10	28	13
62287	.2	.42	27	1	18	.2	3	.20	.1	3	11	.87	.13	5	.17	219	2	.05	4	200	13	2	5	160	163	14.9	28	8	1	7	142	2
62288	.1	1.82	1	1	64	.3	5	.51	.1	9	28	3.20	.28	12	1.33	584	3	.03	1	1190	23	7	13	82	112	72.3	76	21	1	5	12	1
62289	.3	3.39	1	1	68	.1	23	2.18	.1	27	125	6.06	.06	24	2.68	858	3	.04	1	890	28	7	9	79	3514	241.5	70	30	1	11	49	2
62290	.1	2.84	1	1	33	.1	22	1.93	.1	35	141	6.92	.03	18	2.73	785	2	.03	7	900	22	1	1	88	3530	259.8	73	30	1	11	57	4
62291	.1	3.01	1	1	67	.1	24	1.77	.1	33	145	7.57	.03	18	2.79	776	3	.05	6	1020	21	1	1	84	4032	278.1	78	29	1	12	75	5
62292	.1	3.37	1	1	43	.1	24	2.13	.1	35	146	7.48	.02	17	2.60	691	3	.03	1	1020	22	2	1	85	3967	287.8	76	30	1	11	51	4
62293	.1	2.37	1	1	168	.1	20	2.16	.1	22	96	5.46	.12	16	2.14	1165	3	.04	3	970	22	2	30	68	3230	197.9	79	27	1	11	92	13
62295	.1	1.41	2	1	39	.1	14	.83	.1	14	43	3.97	.17	13	1.23	794	1	.05	1	1060	18	1	16	68	2161	115.7	67	20	1	6	43	5
62298	.1	1.89	1	1	163	.1	11	.66	.1	8	65	3.68	.35	5	.64	467	5	.06	1	940	19	3	39	56	1435	46.0	50	13	1	5	22	57
62299	.1	1.47	1	1	89	.1	12	.38	.1	10	104	4.38	.44	7	.92	559	2	.04	1	1250	20	1	11	73	1576	70.9	66	17	1	6	28	36

APPENDIX 3

LABORATORY RESULTS - PHASE 1B PROGRAM

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323329

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323329

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 STREAM SEDS
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	7	Dry, sieve to -80 mesh
240	7	Dry, sieve to -10 mesh
238	7	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	7	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	7	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	7	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.
Analytical Chemists • Geochemists • Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SEDS
Comments: ATTN: JANINE CALDER

Page Number :1
Total Pages :1
Certificate Date: 28-OCT-93
Invoice No. : I9323329
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323329

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62625	201	240	184	300	230
62626	201	240	3	68	108
62742	201	240	2	68	113
62743	201	240	177	305	238
62862	201	240	3	68	108
62895	201	240	98	205	308
62896	201	240	3	72	110

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

): GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SEDS
Comments: ATTN: JANINE CALDER

Page [illegible]er :1
Total P[illegible] :1
Certificate Date: 28-OCT-93
Invoice No. : I9323329
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323329

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62625	201	240	184	300	230
62626	201	240	3	68	108
62742	201	240	2	68	113
62743	201	240	177	305	238
62862	201	240	3	68	108
62895	201	240	98	205	308
62896	201	240	3	72	110

CERTIFICATION: [signature]

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323328

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323328

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 SOIL
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	153	Dry, sieve to -80 mesh
240	153	Dry, sieve to -10 mesh
238	153	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	153	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	153	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	153	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62606	201	240	157	135	193
62610	201	240	52	108	130
62611	201	240	27	185	188
62612	201	240	59	109	145
62614	201	240	65	133	155
62615	201	240	65	170	194
62616	201	240	183	125	223
62617	201	240	68	105	257
62618	201	240	115	100	266
62619	201	240	68	104	213
62620	201	240	186	123	435
62621	201	240	109	174	810
62622	201	240	131	205	880
62623	201	240	91	195	870
62627	201	240	197	175	105
62628	201	240	320	446	127
62629	201	240	351	410	192
62630	201	240	277	248	122
62631	201	240	255	264	134
62632	201	240	185	145	102
62633	201	240	29	45	82
62634	201	240	319	178	448
62635	201	240	123	134	315
62636	201	240	43	68	194
62637	201	240	92	69	91
62638	201	240	241	305	200
62639	201	240	171	204	200
62640	201	240	277	117	68
62641	201	240	347	123	71
62642	201	240	172	112	90
62643	201	240	225	115	96
62644	201	240	120	111	96
62645	201	240	55	64	47
62646	201	240	65	65	52
62647	201	240	216	310	176
62701	201	240	126	124	50
62702	201	240	72	116	39
62703	201	240	107	190	49
62704	201	240	192	545	92
62705	201	240	63	70	52

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number : 2
Total Pages : 4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62706	201	240	34	54	75
62707	201	240	23	68	73
62708	201	240	41	119	155
62709	201	240	24	54	65
62710	201	240	15	85	79
62711	201	240	28	40	113
62712	201	240	26	105	308
62713	201	240	56	104	330
62714	201	240	19	77	83
62715	201	240	85	54	90
62716	201	240	59	83	77
62717	201	240	37	58	78
62718	201	240	55	37	115
62719	201	240	21	83	200
62720	201	240	10	37	90
62721	201	240	22	38	42
62722	201	240	8	77	100
62723	201	240	13	71	86
62724	201	240	45	37	198
62725	201	240	10	50	86
62726	201	240	18	95	113
62727	201	240	21	153	268
62728	201	240	15	155	230
62729	201	240	22	58	120
62730	201	240	32	57	155
62731	201	240	24	290	192
62732	201	240	60	115	88
62733	201	240	103	300	78
62734	201	240	129	285	156
62735	201	240	55	55	66
62736	201	240	24	338	152
62737	201	240	60	142	130
62738	201	240	16	108	115
62739	201	240	22	83	70
62740	201	240	62	163	108
62741	201	240	32	90	115
62751	201	240	88	108	73
62752	201	240	188	630	128
62777	201	240	181	152	132
62778	201	240	231	147	118

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm							
62779	201	240	176	88	70							
62780	201	240	228	62	42							
62781	201	240	145	52	38							
62782	201	240	139	48	45							
62783	201	240	180	49	30							
62784	201	240	156	39	29							
62785	201	240	138	128	86							
62786	201	240	134	110	70							
62787	201	240	99	98	53							
62788	201	240	110	202	143							
62789	201	240	98	165	132							
62790	201	240	49	173	120							
62804	201	240	77	102	100							
62805	201	240	85	178	148							
62806	201	240	40	98	132							
62807	201	240	64	115	164							
62808	201	240	35	83	102							
62809	201	240	22	64	78							
62810	201	240	9	55	80							
62811	201	240	9	65	50							
62812	201	240	25	49	60							
62813	201	240	22	38	50							
62814	201	240	7	78	83							
62815	201	240	12	68	127							
62816	201	240	87	103	135							
62817	201	240	142	55	132							
62818	201	240	34	66	160							
62819	201	240	62	75	278							
62820	201	240	50	79	216							
62821	201	240	38	60	206							
62822	201	240	40	590	630							
62852	201	240	32	122	190							
62853	201	240	42	57	184							
62854	201	240	55	55	408							
62855	201	240	178	150	440							
62857	201	240	220	244	230							
62858	201	240	131	242	190							
62860	201	240	279	465	850							
62877	201	240	52	130	94							
62879	201	240	65	102	88							

CERTIFICATION: [signature]

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number :4
Total Pages :4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62880	201	240	49	60	58
62881	201	240	74	78	52
62882	201	240	281	131	67
62884	201	240	197	80	73
62885	201	240	80	177	235
62886	201	240	46	83	66
62887	201	240	380	223	840
62888	201	240	106	90	76
62889	201	240	62	190	121
62890	201	240	28	56	197
62891	201	240	58	230	240
62892	201	240	26	96	155
62893	201	240	21	125	138
62894	201	240	102	320	280
62897	201	240	108	280	155
62898	201	240	28	118	148
62899	201	240	113	133	110
62900	201	240	28	39	52
62901	201	240	26	60	100
62902	201	240	51	150	138
62903	201	240	25	70	120
62904	201	240	53	115	116
62905	201	240	8	44	87
62906	201	240	14	63	98
62907	201	240	8	63	130
62908	201	240	8	44	88
62909	201	240	9	36	79
62910	201	240	39	35	83
62911	201	240	38	49	58
62912	201	240	51	55	110
62913	201	240	27	32	60
62914	201	240	141	275	135
62915	201	240	28	47	73

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62606	201	240	157	135	193
62610	201	240	52	108	130
62611	201	240	27	185	188
62612	201	240	59	109	145
62614	201	240	65	133	155
62615	201	240	65	170	194
62616	201	240	183	125	223
62617	201	240	68	105	257
62618	201	240	115	100	266
62619	201	240	68	104	213
62620	201	240	186	123	435
62621	201	240	109	174	810
62622	201	240	131	205	880
62623	201	240	91	195	870
62627	201	240	197	175	105
62628	201	240	320	446	127
62629	201	240	351	410	192
62630	201	240	277	248	122
62631	201	240	255	264	134
62632	201	240	185	145	102
62633	201	240	29	45	82
62634	201	240	319	178	448
62635	201	240	123	134	315
62636	201	240	43	68	194
62637	201	240	92	69	91
62638	201	240	241	305	200
62639	201	240	171	204	200
62640	201	240	277	117	68
62641	201	240	347	123	71
62642	201	240	172	112	90
62643	201	240	225	115	96
62644	201	240	120	111	96
62645	201	240	55	64	47
62646	201	240	65	65	52
62647	201	240	216	310	176
62701	201	240	126	124	50
62702	201	240	72	116	39
62703	201	240	107	190	49
62704	201	240	192	545	92
62705	201	240	63	70	52

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page[illegible]er :2
Total [illegible]s :4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62706	201	240	34	54	75
62707	201	240	23	68	73
62708	201	240	41	119	155
62709	201	240	24	54	65
62710	201	240	15	85	79
62711	201	240	28	40	113
62712	201	240	26	105	308
62713	201	240	56	104	330
62714	201	240	19	77	83
62715	201	240	85	54	90
62716	201	240	59	83	77
62717	201	240	37	58	78
62718	201	240	55	37	115
62719	201	240	21	83	200
62720	201	240	10	37	90
62721	201	240	22	38	42
62722	201	240	8	77	100
62723	201	240	13	71	86
62724	201	240	45	37	198
62725	201	240	10	50	86
62726	201	240	18	95	113
62727	201	240	21	153	268
62728	201	240	15	155	230
62729	201	240	22	58	120
62730	201	240	32	57	155
62731	201	240	24	290	192
62732	201	240	60	115	88
62733	201	240	103	300	78
62734	201	240	129	285	156
62735	201	240	55	55	66
62736	201	240	24	338	152
62737	201	240	60	142	130
62738	201	240	16	108	115
62739	201	240	22	83	70
62740	201	240	62	163	108
62741	201	240	32	90	115
62751	201	240	88	108	73
62752	201	240	188	630	128
62777	201	240	181	152	132
62778	201	240	231	147	118

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number : 3
Total Pages : 4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62779	201	240	176	88	70
62780	201	240	228	62	42
62781	201	240	145	52	38
62782	201	240	139	48	45
62783	201	240	180	49	30
62784	201	240	156	39	29
62785	201	240	138	128	86
62786	201	240	134	110	70
62787	201	240	99	98	53
62788	201	240	110	202	143
62789	201	240	98	165	132
62790	201	240	49	173	120
62804	201	240	77	102	100
62805	201	240	85	178	148
62806	201	240	40	98	132
62807	201	240	64	115	164
62808	201	240	35	83	102
62809	201	240	22	64	78
62810	201	240	9	55	80
62811	201	240	9	65	50
62812	201	240	25	49	60
62813	201	240	22	38	50
62814	201	240	7	78	83
62815	201	240	12	68	127
62816	201	240	87	103	135
62817	201	240	142	55	132
62818	201	240	34	66	160
62819	201	240	62	75	278
62820	201	240	50	79	216
62821	201	240	38	60	206
62822	201	240	40	590	630
62852	201	240	32	122	190
62853	201	240	42	57	184
62854	201	240	55	55	408
62855	201	240	178	150	440
62857	201	240	220	244	230
62858	201	240	131	242	190
62860	201	240	279	465	850
62877	201	240	52	130	94
62879	201	240	65	102	88

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number :4
Total Pages :4
Certificate Date: 28-OCT-93
Invoice No. : I9323328
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323328

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62880	201	240	49	60	58
62881	201	240	74	78	52
62882	201	240	281	131	67
62884	201	240	197	80	73
62885	201	240	80	177	235
62886	201	240	46	83	66
62887	201	240	380	223	840
62888	201	240	106	90	76
62889	201	240	62	190	121
62890	201	240	28	56	197
62891	201	240	58	230	240
62892	201	240	26	96	155
62893	201	240	21	125	138
62894	201	240	102	320	280
62897	201	240	108	280	155
62898	201	240	28	118	148
62899	201	240	113	133	110
62900	201	240	28	39	52
62901	201	240	26	60	100
62902	201	240	51	150	138
62903	201	240	25	70	120
62904	201	240	53	115	116
62905	201	240	8	44	87
62906	201	240	14	63	98
62907	201	240	8	63	130
62908	201	240	8	44	88
62909	201	240	9	36	79
62910	201	240	39	35	83
62911	201	240	38	49	58
62912	201	240	51	55	110
62913	201	240	27	32	60
62914	201	240	141	275	135
62915	201	240	28	47	73

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323327

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323327

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 ROCK
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 28-OCT-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Geochem ring to approx 150 mesh
274	12	0-15 lb crush and split
286	12	Drying charge (0-15 pounds)
238	12	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	12	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	12	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	12	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 1
Certificate Date: 28-OCT-93
Invoice No. : I9323327
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323327

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62605	205	274	22	38	55
62607	205	274	1	120	44
62608	205	274	1	34	50
62609	205	274	1	33	23
62613	205	274	11	93	74
62624	205	274	18	89	323
62648	205	274	50	64	178
62649	205	274	104	37	150
62856	205	274	140	207	47
62859	205	274	42	123	110
62861	205	274	59	168	180
62878	205	274	57	180	178

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 1
Certificate Date: 28-OCT-93
Invoice No. : I9323327
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323327

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62605	205	274	22	38	55
62607	205	274	1	120	44
62608	205	274	1	34	50
62609	205	274	1	33	23
62613	205	274	11	93	74
62624	205	274	18	89	323
62648	205	274	50	64	178
62649	205	274	104	37	150
62856	205	274	140	207	47
62859	205	274	42	123	110
62861	205	274	59	168	180
62878	205	274	57	180	178

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323515

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323515

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 ROCK
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	11	Geochem ring to approx 150 mesh
274	11	0-15 lb crush and split
286	11	Drying charge (0-15 pounds)
232	11	Perchloric-nitric-HF digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	11	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	11	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	11	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Number :1
Total Pages :1
Certificate Date: 04-NOV-93
Invoice No. : I9323515
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323515

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62401	205	274	10	65	76
62750	205	274	33	150	137
62758	205	274	105	182	116
62763	205	274	55	125	110
62764	205	274	11	220	175
62766	205	274	86	198	205
62767	205	274	32	160	268
62769	205	274	31	106	300
62972	205	274	31	53	97
162951	205	274	14	77	228
162957	205	274	48	174	253

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Nu :1
Total Pa :1
Certificate Date: 04-NOV-93
Invoice No. : I9323515
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323515

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62401	205	274	10	65	76
62750	205	274	33	150	137
62758	205	274	105	182	116
62763	205	274	55	125	110
62764	205	274	11	220	175
62766	205	274	86	198	205
62767	205	274	32	160	268
62769	205	274	31	106	300
62972	205	274	31	53	97
162951	205	274	14	77	228
162957	205	274	48	174	253

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323516

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323516

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 SOIL
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	42	Dry, sieve to -80 mesh
240	42	Dry, sieve to -10 mesh
220	42	Transferring charge
238	42	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	42	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	42	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	42	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 04-NOV-93
Invoice No. :I9323516
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323516

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62402	201	240	123	248	132
62403	201	240	117	218	305
62404	201	240	363	348	590
62405	201	240	245	253	403
62406	201	240	90	370	500
62407	201	240	158	520	427
62748	201	240	109	225	145
62749	201	240	94	93	73
62759	201	240	137	158	88
62760	201	240	246	205	120
62761	201	240	54	62	80
62762	201	240	126	112	100
62770	201	240	51	95	84
62771	201	240	30	56	92
62772	201	240	34	68	140
62773	201	240	35	138	230
62917	201	240	32	142	123
62918	201	240	21	66	75
62920	201	240	50	200	128
62921	201	240	215	85	182
62961	201	240	42	95	182
62962	201	240	69	108	160
62963	201	240	33	77	135
62964	201	240	11	60	90
62965	201	240	7	50	68
62966	201	240	11	43	57
62967	201	240	< 1	52	65
62968	201	240	21	50	110
62969	201	240	10	238	630
62970	201	240	59	640	500
62971	201	240	97	135	228
62973	201	240	14	39	107
62974	201	240	7	41	85
62975	201	240	40	55	205
162952	201	240	64	125	320
162953	201	240	420	680	630
162954	201	240	53	126	550
162955	201	240	163	370	485
162956	201	240	306	350	443
162958	201	240	233	345	447

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number :2
Total Pages :2
Certificate Date: 04-NOV-93
Invoice No. : I9323516
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323516

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm							
162959	201	240	152	300	373							
162960	201	240	230	270	400							

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 04-NOV-93
Invoice No. : I9323516
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323516

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62402	201	240	123	248	132
62403	201	240	117	218	305
62404	201	240	363	348	590
62405	201	240	245	253	403
62406	201	240	90	370	500
62407	201	240	158	520	427
62748	201	240	109	225	145
62749	201	240	94	93	73
62759	201	240	137	158	88
62760	201	240	246	205	120
62761	201	240	54	62	80
62762	201	240	126	112	100
62770	201	240	51	95	84
62771	201	240	30	56	92
62772	201	240	34	68	140
62773	201	240	35	138	230
62917	201	240	32	142	123
62918	201	240	21	66	75
62920	201	240	50	200	128
62921	201	240	215	85	182
62961	201	240	42	95	182
62962	201	240	69	108	160
62963	201	240	33	77	135
62964	201	240	11	60	90
62965	201	240	7	50	68
62966	201	240	11	43	57
62967	201	240	< 1	52	65
62968	201	240	21	50	110
62969	201	240	10	238	630
62970	201	240	59	640	500
62971	201	240	97	135	228
62973	201	240	14	39	107
62974	201	240	7	41	85
62975	201	240	40	55	205
162952	201	240	64	125	320
162953	201	240	420	680	630
162954	201	240	53	126	550
162955	201	240	163	370	485
162956	201	240	306	350	443
162958	201	240	233	345	447

CERTIFICATION: HartBichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 04-NOV-93
Invoice No. : I9323516
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323516

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm							
162959	201	240	152	300	373							
162960	201	240	230	270	400							

CERTIFICATION: [signature]

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323517

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323517

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 STREAM SED.
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	6	Dry, sieve to -80 mesh
240	6	Dry, sieve to -10 mesh
220	6	Transferring charge
238	6	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	6	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	6	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	6	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SED.
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 1
Certificate Date: 04-NOV-93
Invoice No. : I9323517
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323517

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62410	201	240	170	212	240
62411	201	240	159	240	307
62412	201	240	183	305	235
62765	201	240	86	428	445
62768	201	240	174	348	490
62774	201	240	42	71	128

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SED.
Comments: ATTN: JANINE CALDER

Page N[...] :1
Total Pa[...] :1
Certificate Date: 04-NOV-93
Invoice No. : I9323517
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323517

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62410	201	240	170	212	240
62411	201	240	159	240	307
62412	201	240	183	305	235
62765	201	240	86	428	445
62768	201	240	174	348	490
62774	201	240	42	71	128

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323747

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323747

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 ROCK
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	30	Geochem ring to approx 150 mesh
274	30	0-15 lb crush and split
286	30	Drying charge (0-15 pounds)
238	30	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	30	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	30	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	30	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 1
Certificate Date: 04-NOV-93
Invoice No. : I9323747
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323747

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62413	205	274	103	34	160
62669	205	274	39	162	216
62672	205	274	14	170	193
62673	205	274	52	112	345
62676	205	274	62	202	154
62677	205	274	79	237	145
62678	205	274	75	218	140
62679	205	274	83	250	173
62680	205	274	82	237	158
62695	205	274	63	205	158
62698	205	274	48	233	178
62699	205	274	49	209	178
62700	205	274	49	191	162
62951	205	274	65	46	29
62957	205	274	21	36	42
62976	205	274	8	26	47
62977	205	274	16	99	238
62978	205	274	17	100	200
62979	205	274	18	93	250
62980	205	274	17	51	323
62981	205	274	11	117	255
62985	205	274	28	42	116
62986	205	274	40	54	174
62987	205	274	26	240	1340
62988	205	274	41	100	138
62989	205	274	37	75	84
62992	205	274	23	69	97
62994	205	274	209	155	232
62996	205	274	18	45	52
62997	205	274	23	105	77

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 ROCK
Comments: ATTN: JANINE CALDER

Page Nu :1
Total Pa :1
Certificate Date: 04-NOV-93
Invoice No. : I9323747
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323747

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm							
62413	205	274	103	34	160							
62669	205	274	39	162	216							
62672	205	274	14	170	193							
62673	205	274	52	112	345							
62676	205	274	62	202	154							
62677	205	274	79	237	145							
62678	205	274	75	218	140							
62679	205	274	83	250	173							
62680	205	274	82	237	158							
62695	205	274	63	205	158							
62698	205	274	48	233	178							
62699	205	274	49	209	178							
62700	205	274	49	191	162							
62951	205	274	65	46	29							
62957	205	274	21	36	42							
62976	205	274	8	26	47							
62977	205	274	16	99	238							
62978	205	274	17	100	200							
62979	205	274	18	93	250							
62980	205	274	17	51	323							
62981	205	274	11	117	255							
62985	205	274	28	42	116							
62986	205	274	40	54	174							
62987	205	274	26	240	1340							
62988	205	274	41	100	138							
62989	205	274	37	75	84							
62992	205	274	23	69	97							
62994	205	274	209	155	232							
62996	205	274	18	45	52							
62997	205	274	23	105	77							

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323748

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323748

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 SOIL
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	66	Dry, sieve to -80 mesh
240	66	Dry, sieve to -10 mesh
205	5	Geochem ring to approx 150 mesh
274	5	0-15 lb crush and split
220	71	Transferring charge
238	71	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	71	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	71	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	71	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

o: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page er :1
Total s :2
Certificate Date: 04-NOV-93
Invoice No. : I9323748
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323748

SAMPLE	PREP CODE	Au NAA ppb	Cu ppm	Zn ppm
62744	201 240	242	113	69
62745	201 240	75	167	154
62746	201 240	71	178	145
62747	201 240	65	143	95
62753	201 240	90	318	105
62754	201 240	76	102	55
62755	201 240	52	610	32
62756	201 240	109	95	106
62757	201 240	55	107	133
62791	201 240	84	72	152
62792	201 240	85	70	94
62793	201 240	112	82	178
62794	201 240	91	162	295
62795	201 240	310	175	163
62796	205 274	7	60	330
62797	201 240	301	420	138
62798	201 240	384	570	194
62799	201 240	250	200	98
62800	205 274	38	153	109
62801	201 240	46	125	107
62802	201 240	47	158	137
62803	201 240	34	125	113
62823	201 240	24	81	72
62824	201 240	7	74	89
62827	201 240	8	53	97
62828	201 240	9	100	133
62829	201 240	13	102	139
62830	201 240	20	74	63
62831	201 240	23	57	30
62832	201 240	18	63	82
62833	201 240	61	90	69
62834	201 240	34	82	125
62835	201 240	33	98	120
62836	201 240	69	103	68
62837	201 240	240	272	164
62838	201 240	81	74	107
62839	201 240	109	84	111
62840	201 240	63	62	64
62841	201 240	37	71	91
62842	201 240	81	57	88

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 04-NOV-93
Invoice No. : I9323748
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323748

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62843	201	240	15	49	86
62844	201	240	37	90	91
62845	201	240	48	20	46
62846	201	240	19	70	94
62847	201	240	78	58	63
62848	201	240	363	225	215
62851	201	240	37	64	143
62883	201	240	133	175	58
62919	201	240	23	110	143
62863	201	240	274	345	167
62864	205	274	270	185	145
62865	205	274	252	189	46
62866	201	240	345	250	86
62867	201	240	144	135	85
62868	201	240	178	132	78
62869	201	240	243	144	93
62870	201	240	292	225	150
62871	201	240	333	230	195
62872	201	240	242	180	245
62873	205	274	35	19	89
62874	201	240	46	107	75
62875	201	240	69	57	34
62876	201	240	75	130	112
62952	201	240	55	100	76
62953	201	240	38	74	60
62954	201	240	35	68	70
62955	201	240	37	65	53
62956	201	240	105	190	127
62958	201	240	91	167	112
62959	201	240	64	167	162
62960	201	240	82	150	148

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Page Number :1
Total Pages :2
Certificate Date: 04-NOV-93
Invoice No. : I9323748
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323748

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62744	201	240	242	113	69
62745	201	240	75	167	154
62746	201	240	71	178	145
62747	201	240	65	143	95
62753	201	240	90	318	105
62754	201	240	76	102	55
62755	201	240	52	610	32
62756	201	240	109	95	106
62757	201	240	55	107	133
62791	201	240	84	72	152
62792	201	240	85	70	94
62793	201	240	112	82	178
62794	201	240	91	162	295
62795	201	240	310	175	163
62796	205	274	7	60	330
62797	201	240	301	420	138
62798	201	240	384	570	194
62799	201	240	250	200	98
62800	205	274	38	153	109
62801	201	240	46	125	107
62802	201	240	47	158	137
62803	201	240	34	125	113
62823	201	240	24	81	72
62824	201	240	7	74	89
62827	201	240	8	53	97
62828	201	240	9	100	133
62829	201	240	13	102	139
62830	201	240	20	74	63
62831	201	240	23	57	30
62832	201	240	18	63	82
62833	201	240	61	90	69
62834	201	240	34	82	125
62835	201	240	33	98	120
62836	201	240	69	103	68
62837	201	240	240	272	164
62838	201	240	81	74	107
62839	201	240	109	84	111
62840	201	240	63	62	64
62841	201	240	37	71	91
62842	201	240	81	57	88

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 SOIL
Comments: ATTN: JANINE CALDER

Certificate Date: 04-NOV-93
Invoice No. : I9323748
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323748

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62843	201	240	15	49	86
62844	201	240	37	90	91
62845	201	240	48	20	46
62846	201	240	19	70	94
62847	201	240	78	58	63
62848	201	240	363	225	215
62851	201	240	37	64	143
62883	201	240	133	175	58
62919	201	240	23	110	143
62863	201	240	274	345	167
62864	205	274	270	185	145
62865	205	274	252	189	46
62866	201	240	345	250	86
62867	201	240	144	135	85
62868	201	240	178	132	78
62869	201	240	243	144	93
62870	201	240	292	225	150
62871	201	240	333	230	195
62872	201	240	242	180	245
62873	205	274	35	19	89
62874	201	240	46	107	75
62875	201	240	69	57	34
62876	201	240	75	130	112
62952	201	240	55	100	76
62953	201	240	38	74	60
62954	201	240	35	68	70
62955	201	240	37	65	53
62956	201	240	105	190	127
62958	201	240	91	167	112
62959	201	240	64	167	162
62960	201	240	82	150	148

CERTIFICATION: [signature]

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD.

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

A9323749

Comments: ATTN: JANINE CALDER

CERTIFICATE A9323749

GEOFINE EXPLORATION CONSULTANTS LTD.

Project: 6000 STREAM SEDS.
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 4-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	37	Dry, sieve to -80 mesh
240	37	Dry, sieve to -10 mesh
220	37	Transferring charge
238	37	Nitric-aqua-regia digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
993	37	Au ppb: Fuse 30 g sample	FA-NAA	1	10000
2	37	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
5	37	Zn ppm: HNO3-aqua regia digest	AAS	1	10000

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: GEOFINE EXPLORATION CONSULTANTS LTD. **

49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SEDS.
Comments: ATTN: JANINE CALDER

Page Number :1
Total Pages :1
Certificate Date: 04-NOV-93
Invoice No. : I9323749
P.O. Number :
Account :KIV

CERTIFICATE OF ANALYSIS A9323749

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62666	201	240	173	378	185
62667	201	240	276	620	170
62668	201	240	404	1030	104
62670	201	240	340	380	166
62671	201	240	305	307	158
62674	201	240	114	204	358
62675	201	240	59	109	358
62681	201	240	169	352	195
62682	201	240	230	454	305
62683	201	240	146	330	230
62684	201	240	197	342	218
62685	201	240	116	307	187
62686	201	240	113	292	190
62687	201	240	185	400	245
62688	201	240	215	400	238
62689	201	240	167	332	240
62690	201	240	154	362	229
62691	201	240	121	340	225
62692	201	240	109	343	212
62693	201	240	149	311	196
62694	201	240	124	354	218
62696	201	240	123	350	207
62697	201	240	101	347	204
62700A	201	240	174	280	210
62775	201	240	< 1	60	105
62825	201	240	152	270	223
62826	201	240	3	62	104
62922	201	240	2	64	105
62949	201	240	3	64	106
62950	201	240	102	148	310
62961	201	240	133	226	372
62982	201	240	13	137	203
62983	201	240	25	168	315
62984	201	240	40	134	270
62990	201	240	47	143	300
62993	201	240	20	143	132
62995	201	240	10	128	100

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

GEOFINE EXPLORATION CONSULTANTS LTD. **
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : 6000 STREAM SEDS.
Comments: ATTN: JANINE CALDER

Page Number : 1
Total Pages : 1
Certificate Date: 04-NOV-93
Invoice No. : I9323749
P.O. Number :
Account : KIV

CERTIFICATE OF ANALYSIS A9323749

SAMPLE	PREP CODE		Au NAA ppb	Cu ppm	Zn ppm
62666	201	240	173	378	185
62667	201	240	276	620	170
62668	201	240	404	1030	104
62670	201	240	340	380	166
62671	201	240	305	307	158
62674	201	240	114	204	358
62675	201	240	59	109	358
62681	201	240	169	352	195
62682	201	240	230	454	305
62683	201	240	146	330	230
62684	201	240	197	342	218
62685	201	240	116	307	187
62686	201	240	113	292	190
62687	201	240	185	400	245
62688	201	240	215	400	238
62689	201	240	167	332	240
62690	201	240	154	362	229
62691	201	240	121	340	225
62692	201	240	109	343	212
62693	201	240	149	311	196
62694	201	240	124	354	218
62696	201	240	123	350	207
62697	201	240	101	347	204
62700A	201	240	174	280	210
62775	201	240	< 1	60	105
62825	201	240	152	270	223
62826	201	240	3	62	104
62922	201	240	2	64	105
62949	201	240	3	64	106
62950	201	240	102	148	310
62961	201	240	133	226	372
62982	201	240	13	137	203
62983	201	240	25	168	315
62984	201	240	40	134	270
62990	201	240	47	143	300
62993	201	240	20	143	132
62995	201	240	10	128	100

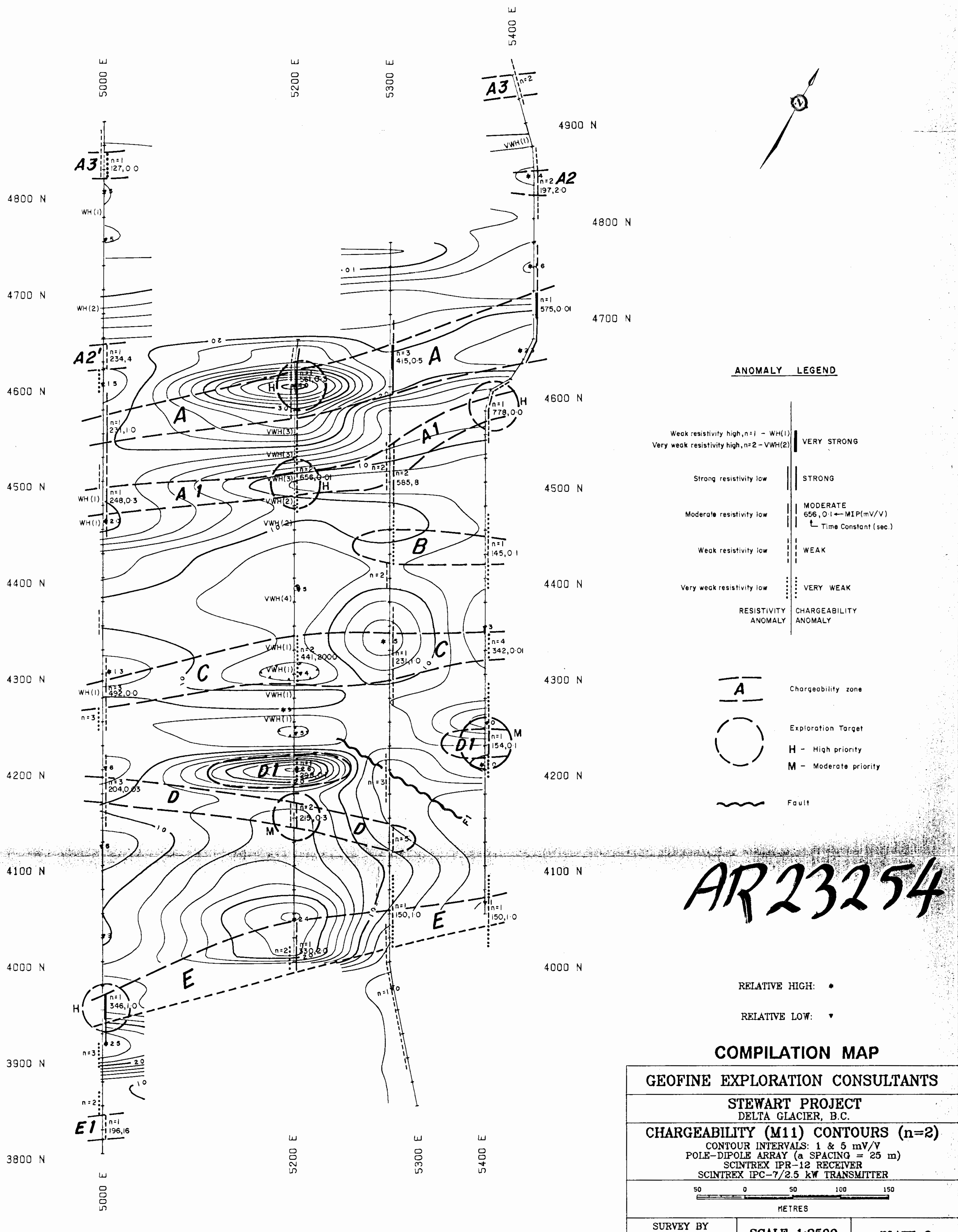
CERTIFICATION: Hart Bichler

APPENDIX 3

SEE OCT 1993 JVX GEOPHYSICAL REPORT ATTACHED

APPENDIX 4

JVX GEOPHYSICAL REPORT



COMPILATION MAP

GEOFINE EXPLORATION CONSULTANTS

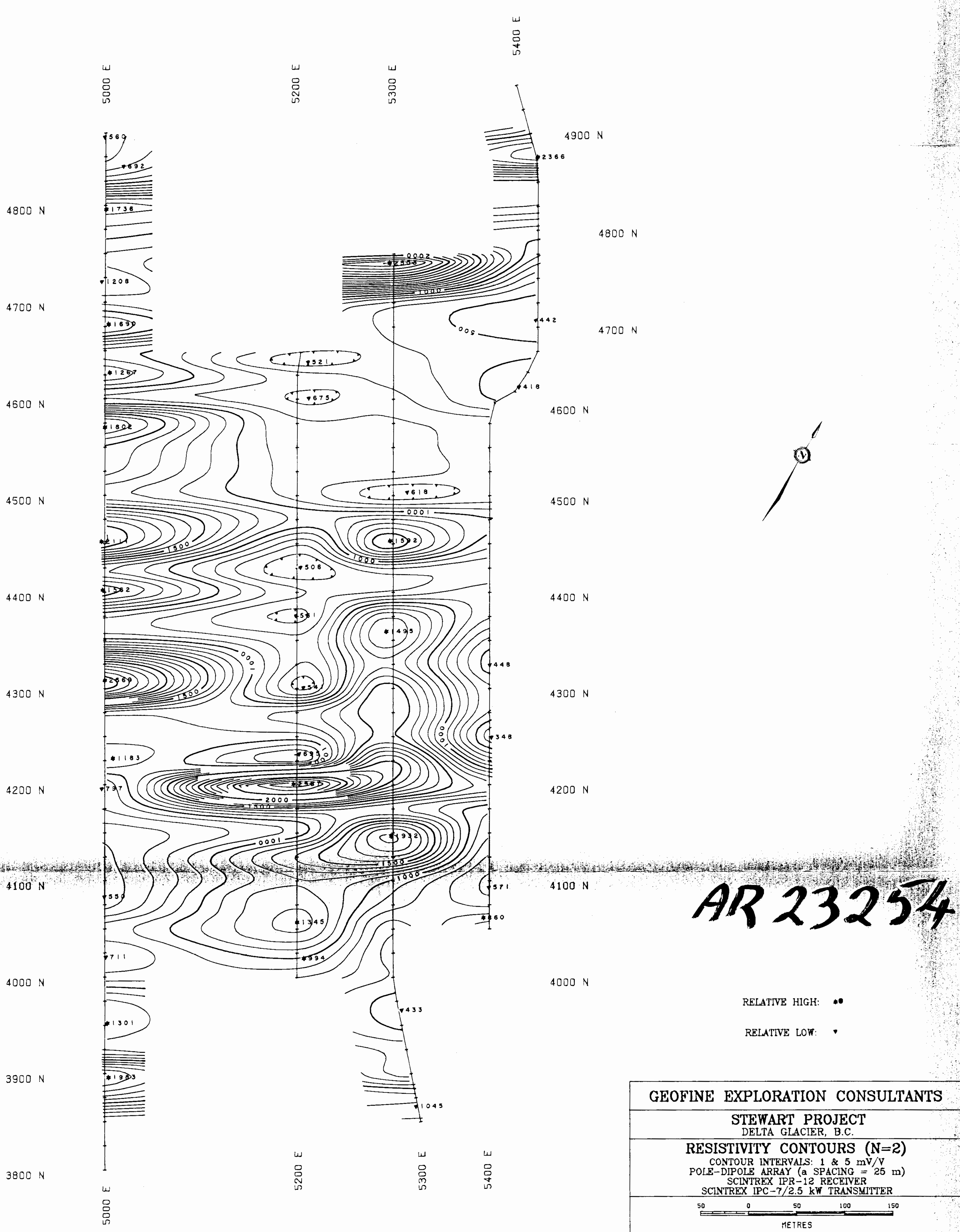
STEWART PROJECT
DELTA GLACIER, B.C.

CHARGEABILITY (M11) CONTOURS (n=2)
CONTOUR INTERVALS: 1 & 5 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

50 0 50 100 150
METRES

SURVEY BY JVX LTD. SEPT. - OCT. 1993	SCALE 1:2500	PLATE 9

JVX ref. no. 9348



GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

RESISTIVITY CONTOURS (N=2)
CONTOUR INTERVALS: 1 & 5 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

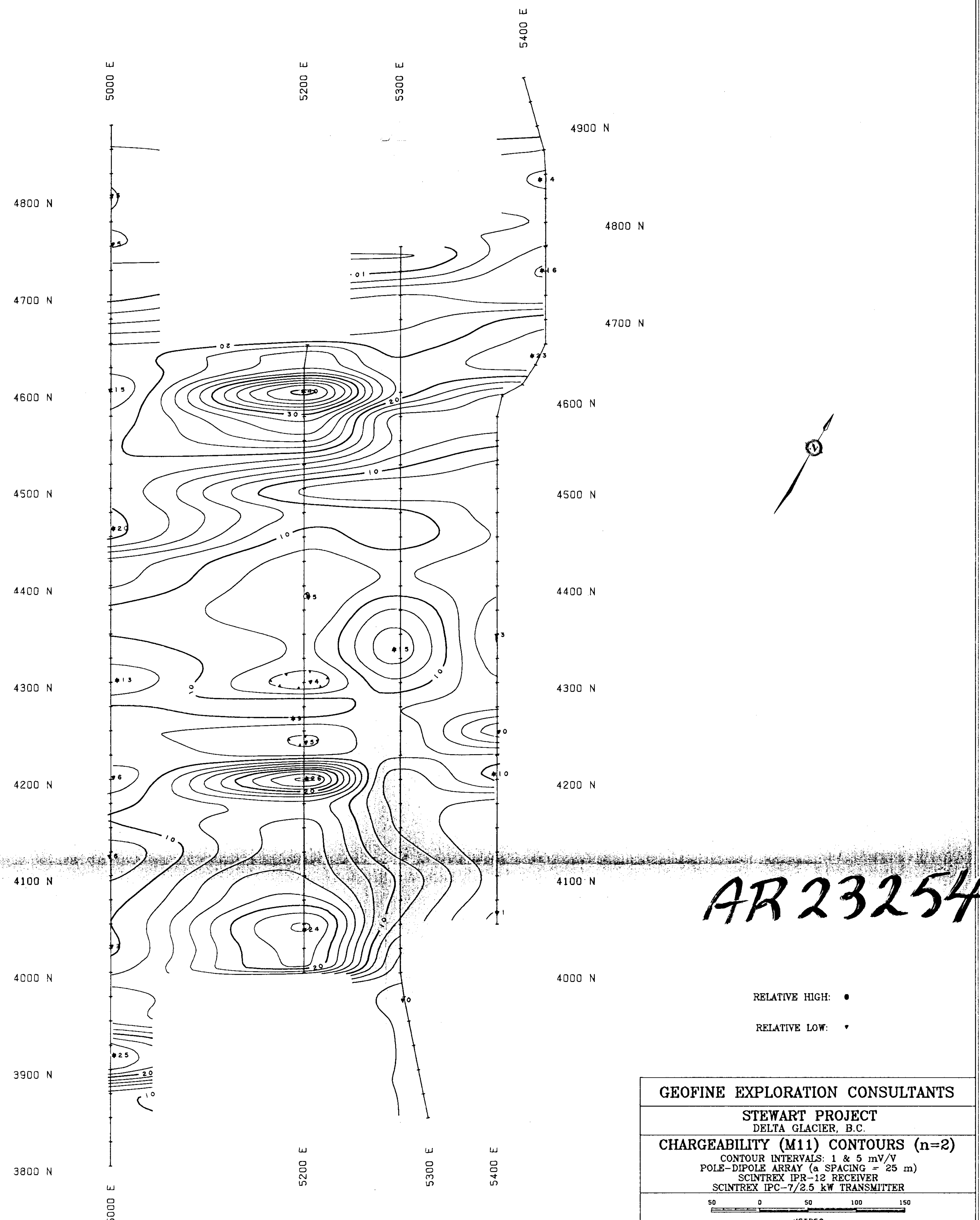
50 0 50 100 150
METRES

SURVEY BY
JVX LTD.
SEPT. - OCT. 1993

SCALE 1:2500

PLATE 5

JVX ref. no. 9348



GEOFINE EXPLORATION CONSULTANTS

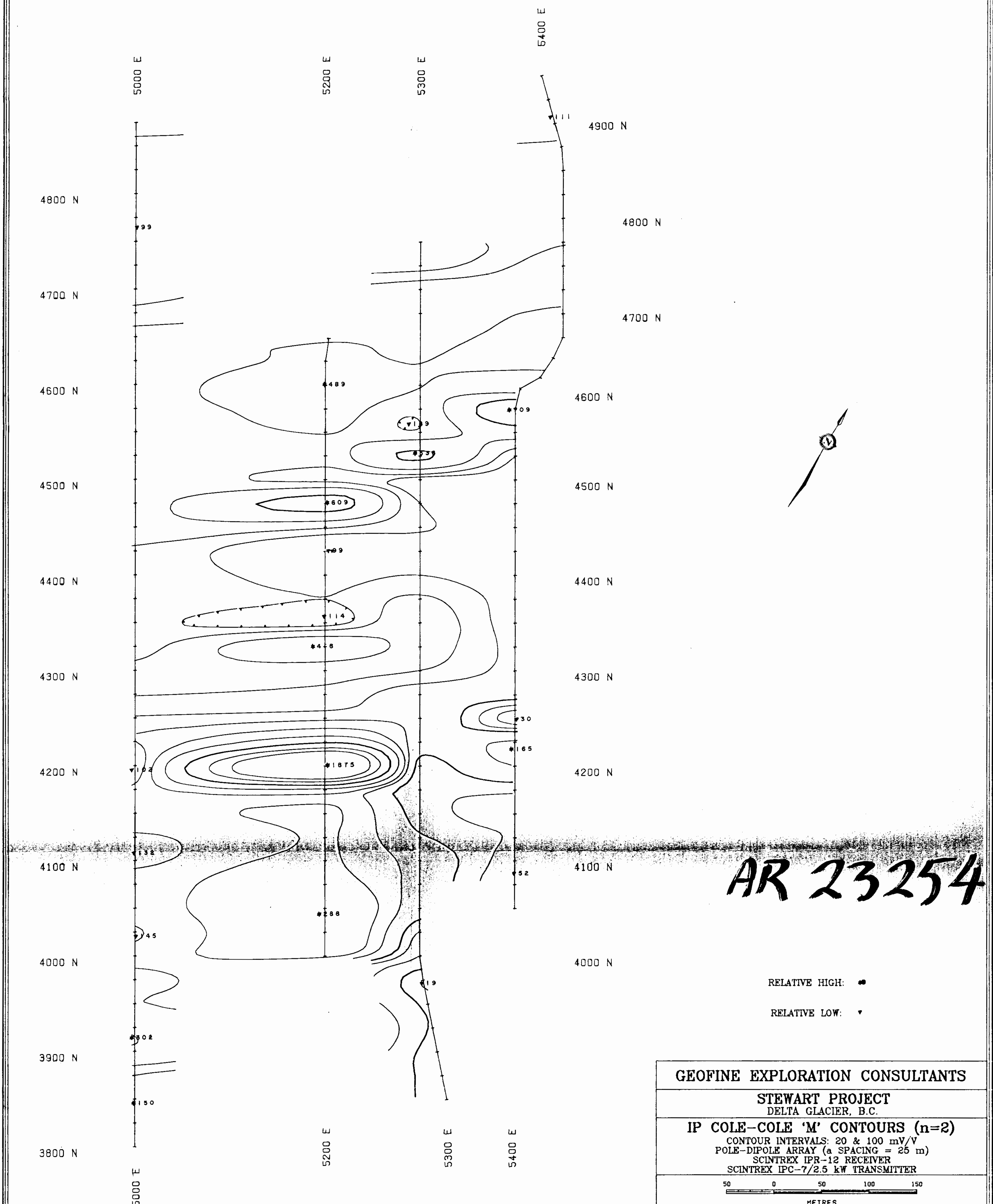
STEWART PROJECT
DELTA GLACIER, B.C.

CHARGEABILITY (M11) CONTOURS (n=2)
CONTOUR INTERVALS: 1 & 5 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

50 0 50 100 150
METRES

SURVEY BY JVX LTD. SEPT. – OCT. 1993	SCALE 1:2500	PLATE 4

JVX ref. no. 9346



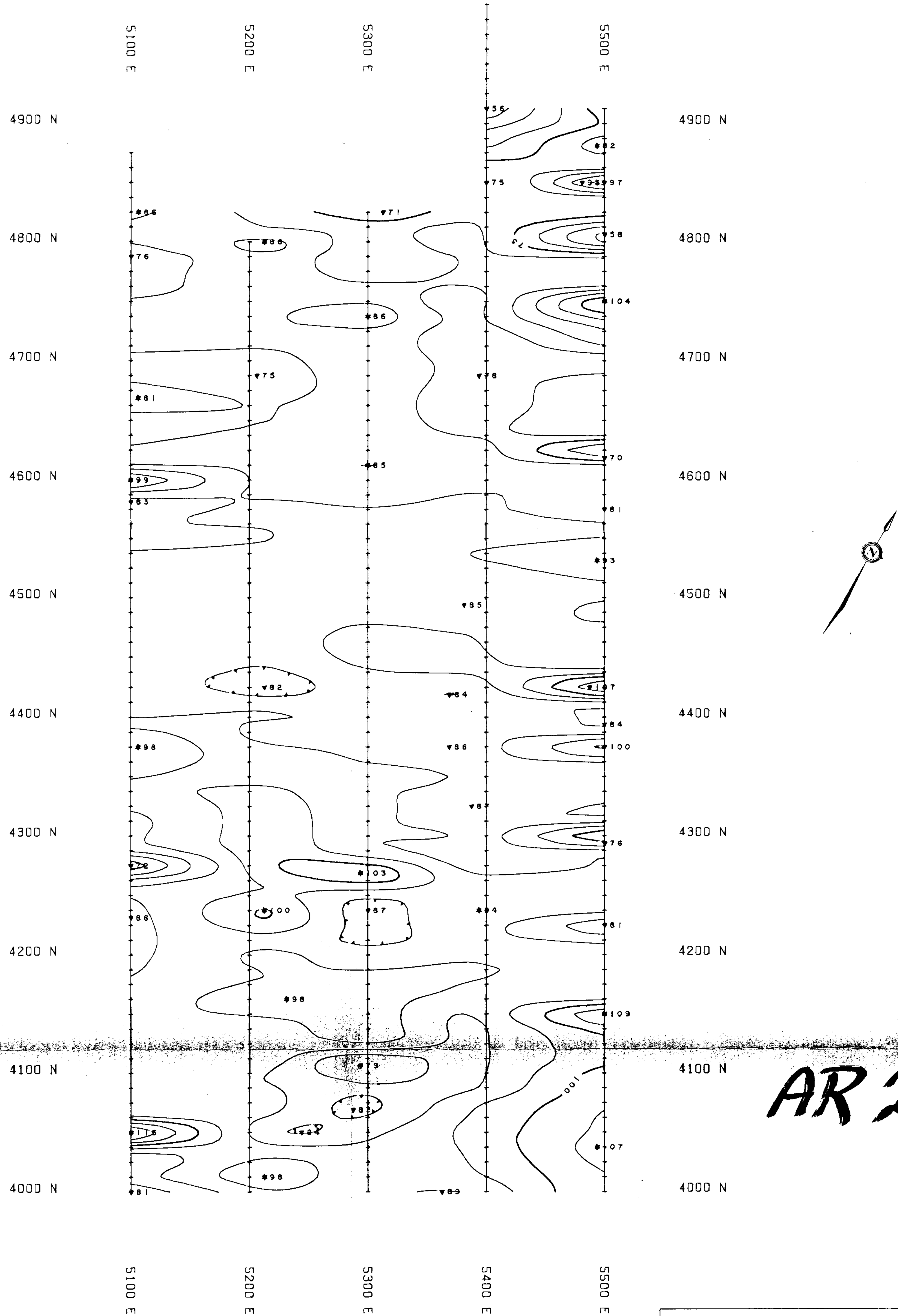
GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

IP COLE-COLE 'M' CONTOURS (n=2)
CONTOUR INTERVALS: 20 & 100 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

50 0 50 100 150
METRES

SURVEY BY JVX LTD. SEPT. - OCT. 1993	SCALE 1:2500	PLATE 6



AR 23254

GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

TOTAL MAGNETIC FIELD CONTOURS
CONTOUR INTERVALS: 5 & 25 nT
BASE LEVEL: 57400 nT
REL. LOW: ▼ REL. HIGH: ●
SCINTREX IGS-2/MP-4

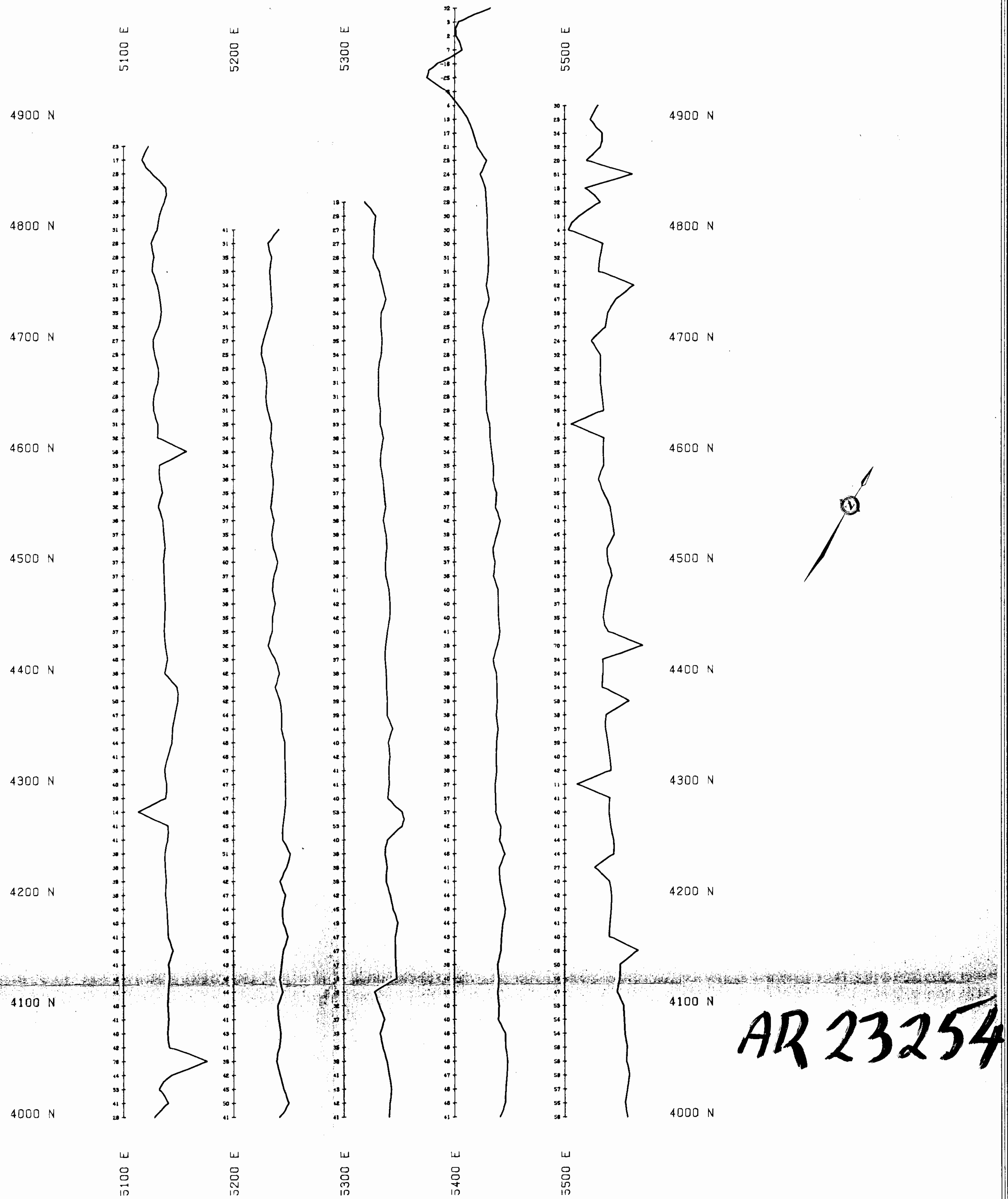
50 0 50 100 150
METRES

SURVEY BY
JVX LTD.
SEPT. – OCT. 1993

SCALE 1:2500

PLATE 7

JVX ref. no. 9346



GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

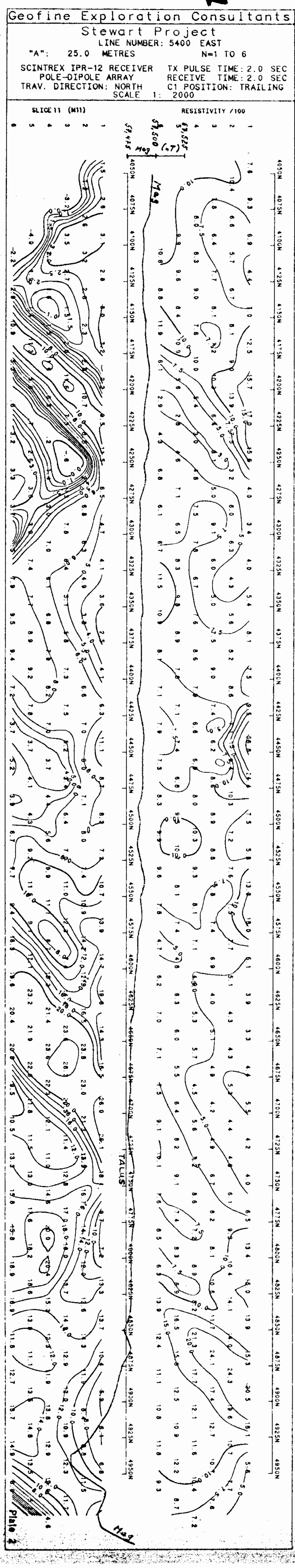
TOTAL MAGNETIC FIELD PROFILES
PROFILE SCALE: 1 cm rep. 25 nT (POSITIVE EASTWARD)
BASE LEVEL: 57450 nT
SCINTREX IGS-2/MP-4

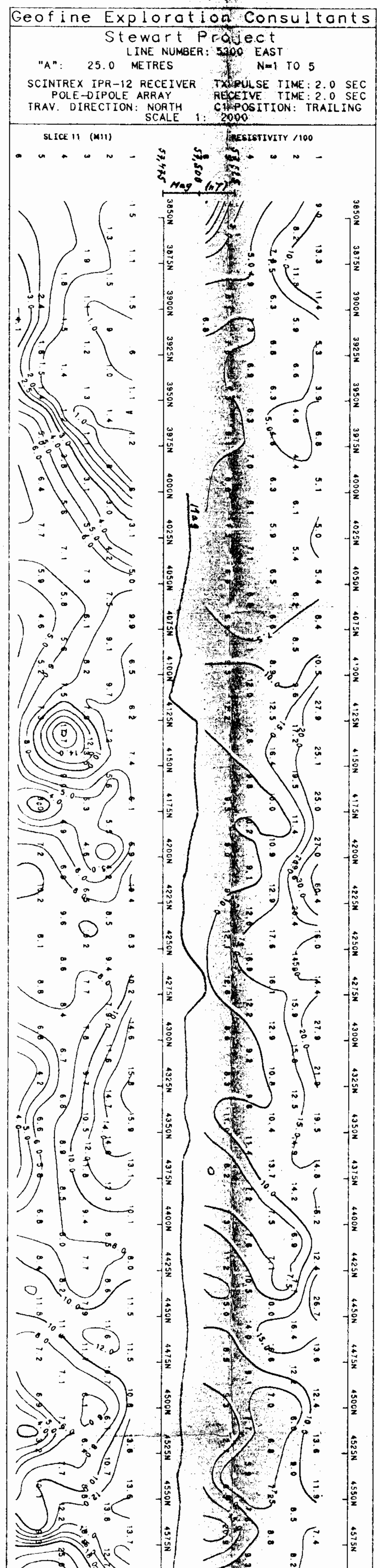
50 0 50 100 150
METRES

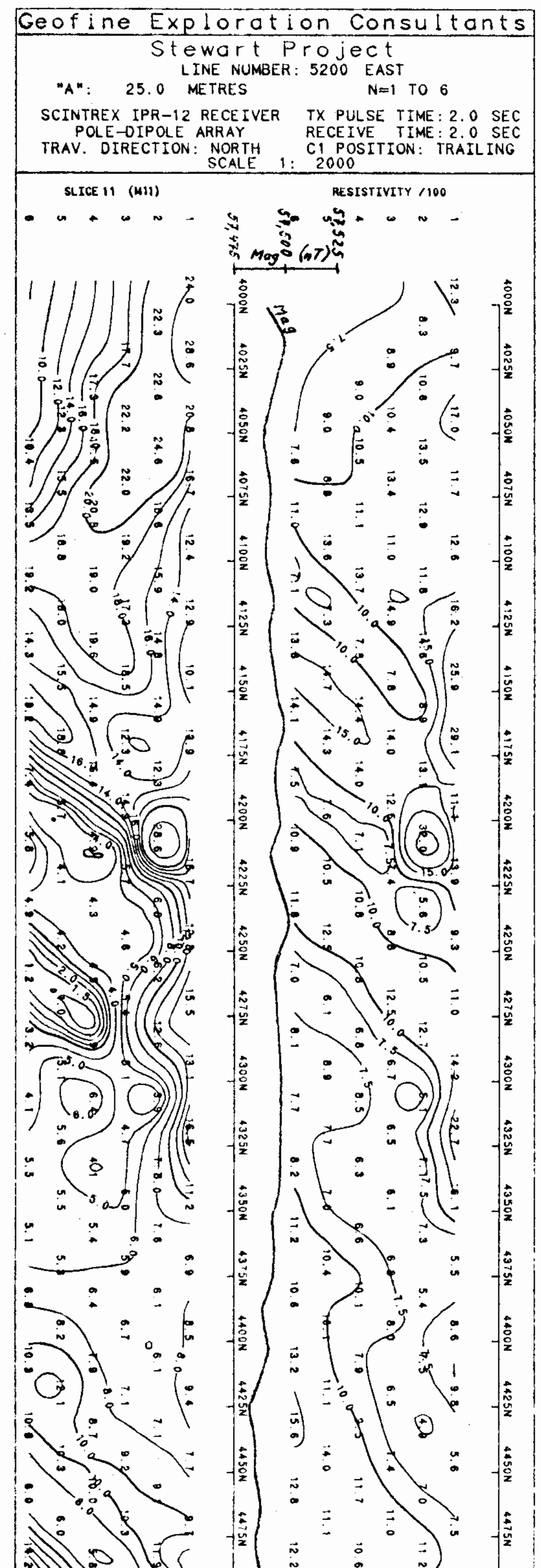
SURVEY BY JVX LTD. SEPT. – OCT. 1993	SCALE 1:2500	PLATE 8

JVX ref. no. 9346

AR 23254







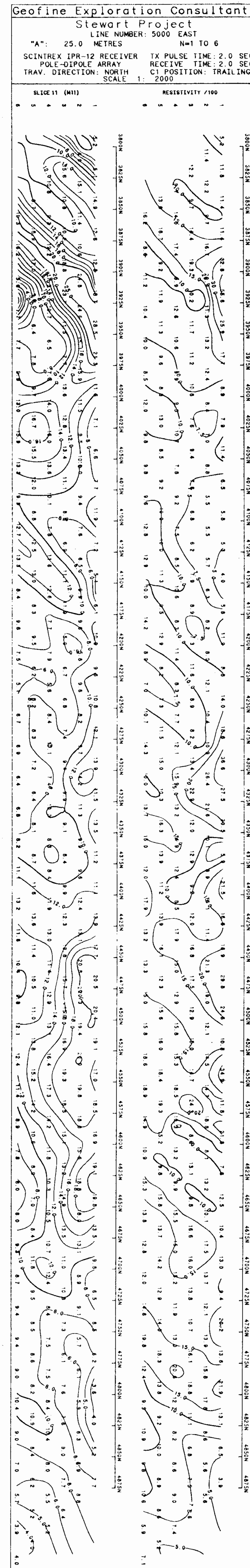


Plate 2

AR 23254

Geofine Exploration Consultants

Stewart Project

LINE NUMBER: 5400 EAST

"A": 25.0 METRES N=1 TO 6

SCINTREX IPR-12 RECEIVER TX PULSE TIME: 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME: 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000

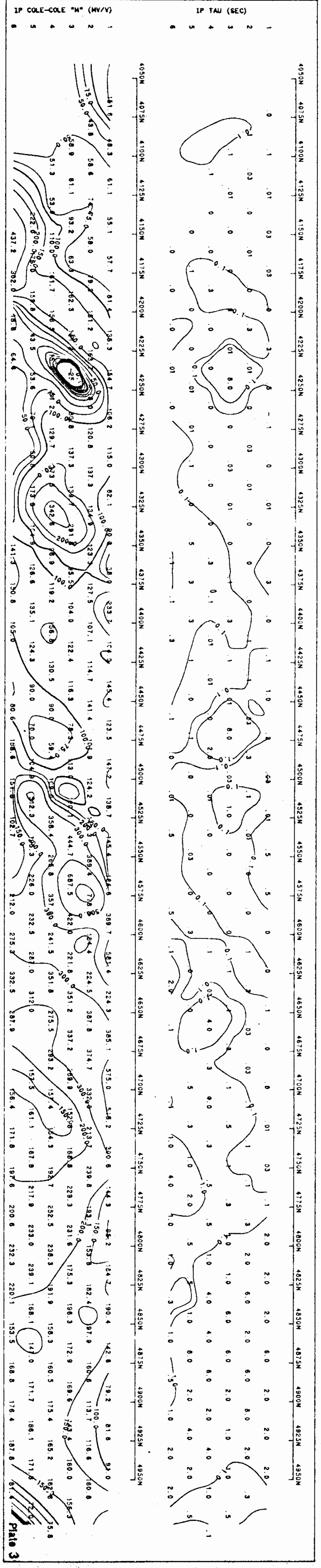


Plate 3

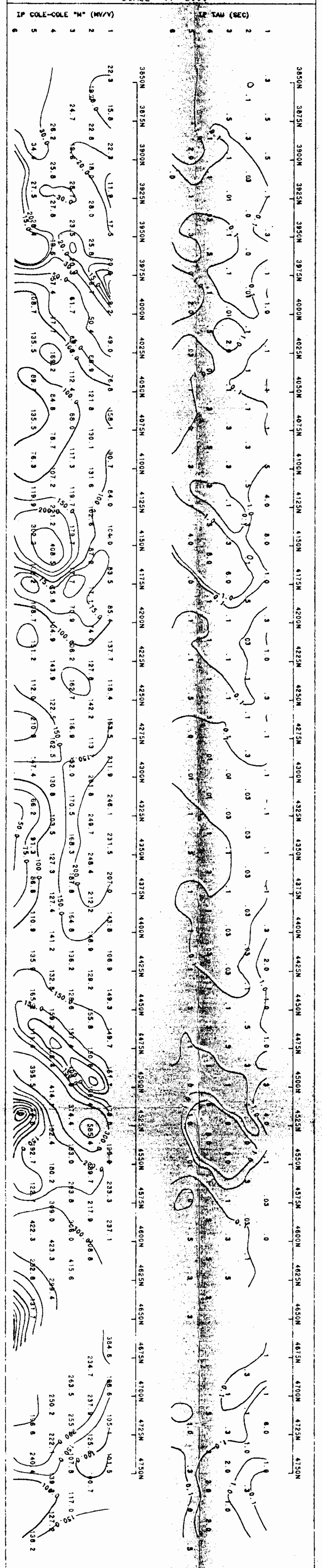
Geofine Exploration Consultants

Stewart Project

LINE NUMBER: 5300 EAST

"A": 25.0 METRES N=1 TO 5

SCINTREX IPR-12 RECEIVER TX PULSE TIME: 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME: 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000



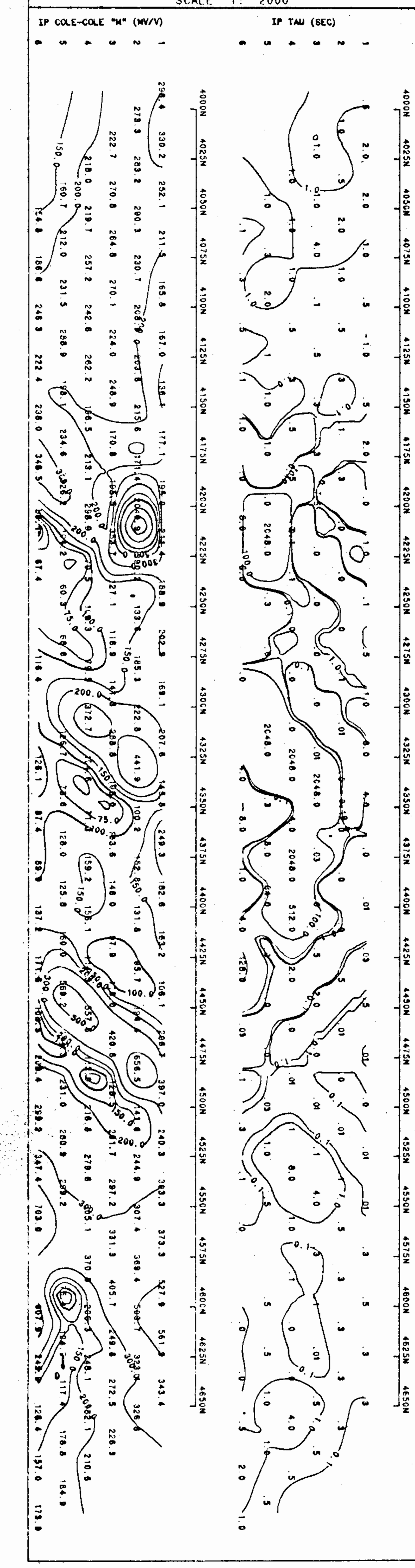
Geofine Exploration Consultants

Stewart Project

LINE NUMBER: 5200 EAST

"A": 25.0 METRES N=1 TO 6

SCINTREX IPR-12 RECEIVER TX PULSE TIME: 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME: 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000



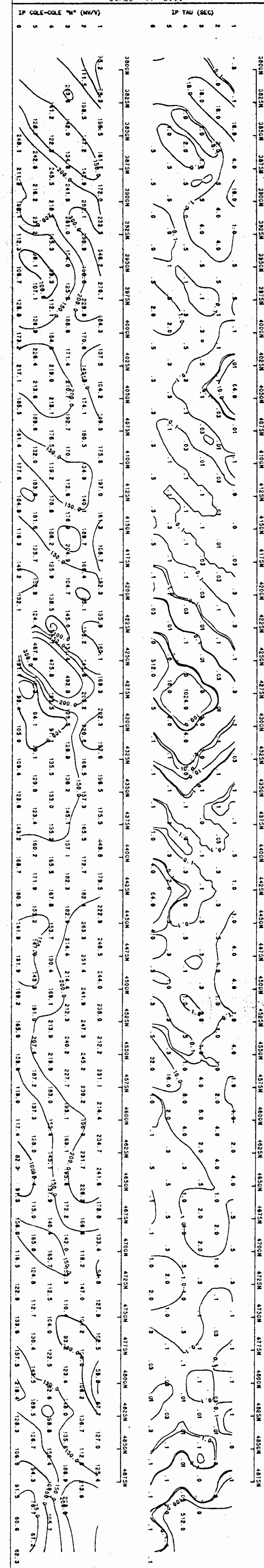
Geofine Exploration Consultants

Stewart Project

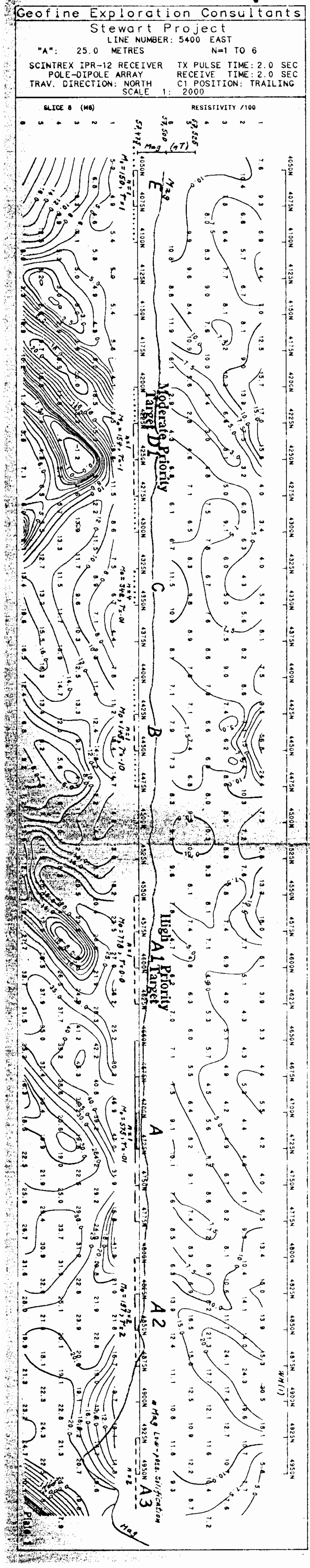
LINE NUMBER: 5000 EAST

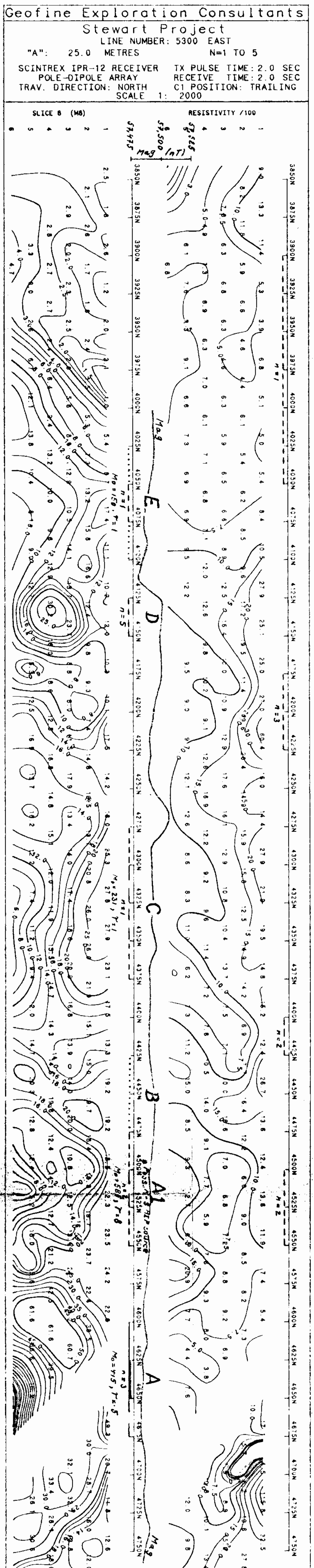
"A": 25.0 METRES N=1 TO 6

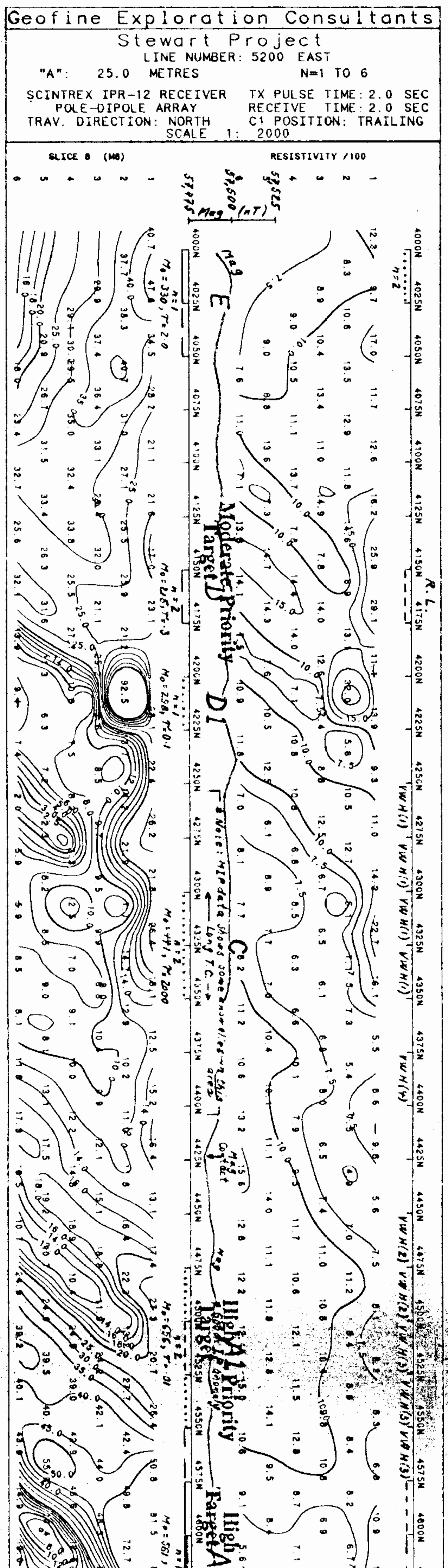
SCINTREX IPR-12 RECEIVER TX PULSE TIME: 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME: 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000

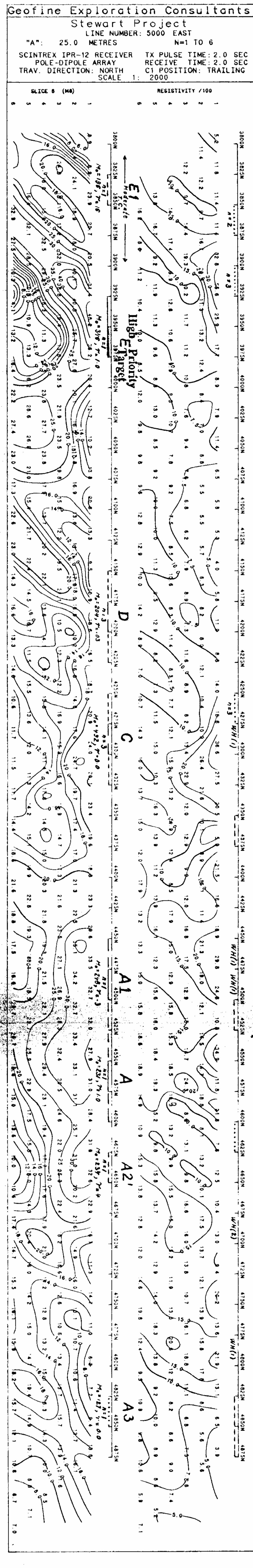


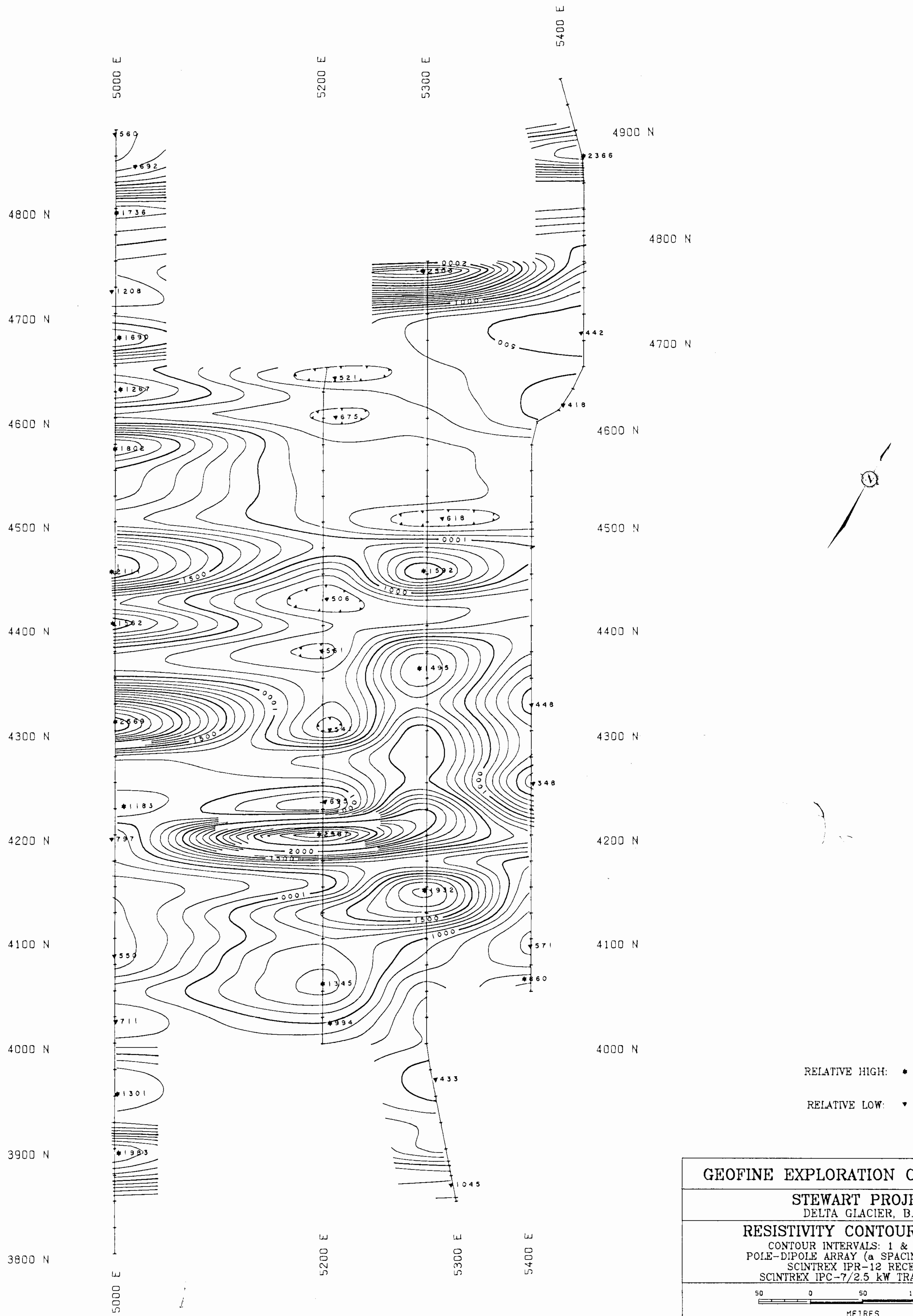
AR 23254


Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5400 EAST
"A": 25.0 METRES
N=1 TO 6
SCINTREX IPR-12 RECEIVER
POLE-DIPOLE ARRAY
TRAV. DIRECTION: NORTH
TX PULSE TIME: 2.0 SEC
RECEIVE TIME: 2.0 SEC
C1 POSITION: TRAILING
SCALE 1: 2000
SLICE 8 (M8)
RESISTIVITY /100
Moderate Priority
Target D
High Priority
A1 Target


Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5300 EAST
"A": 25.0 METRES
N=1 TO 5
SCINTREX IPR-12 RECEIVER
POLE-DIPOLE ARRAY
TRAV. DIRECTION: NORTH
TX PULSE TIME: 2.0 SEC
RECEIVE TIME: 2.0 SEC
C1 POSITION: TRAILING
SCALE 1: 2000
SLICE 8 (M8)
RESISTIVITY /100


Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5200 EAST
"A": 25.0 METRES
N=1 TO 6
SCINTREX IPR-12 RECEIVER
POLE-DIPOLE ARRAY
TRAV. DIRECTION: NORTH
TX PULSE TIME: 2.0 SEC
RECEIVE TIME: 2.0 SEC
C1 POSITION: TRAILING
SCALE 1: 2000
SLICE 8 (M8)
RESISTIVITY /100
Moderate Priority
Target D
High Priority
A1 Target


Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5000 EAST
"A": 25.0 METRES
N=1 TO 6
SCINTREX IPR-12 RECEIVER
POLE-DIPOLE ARRAY
TRAV. DIRECTION: NORTH
TX PULSE TIME: 2.0 SEC
RECEIVE TIME: 2.0 SEC
C1 POSITION: TRAILING
SCALE 1: 2000
SLICE 8 (M8)
RESISTIVITY /100
High Priority
E Target



GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

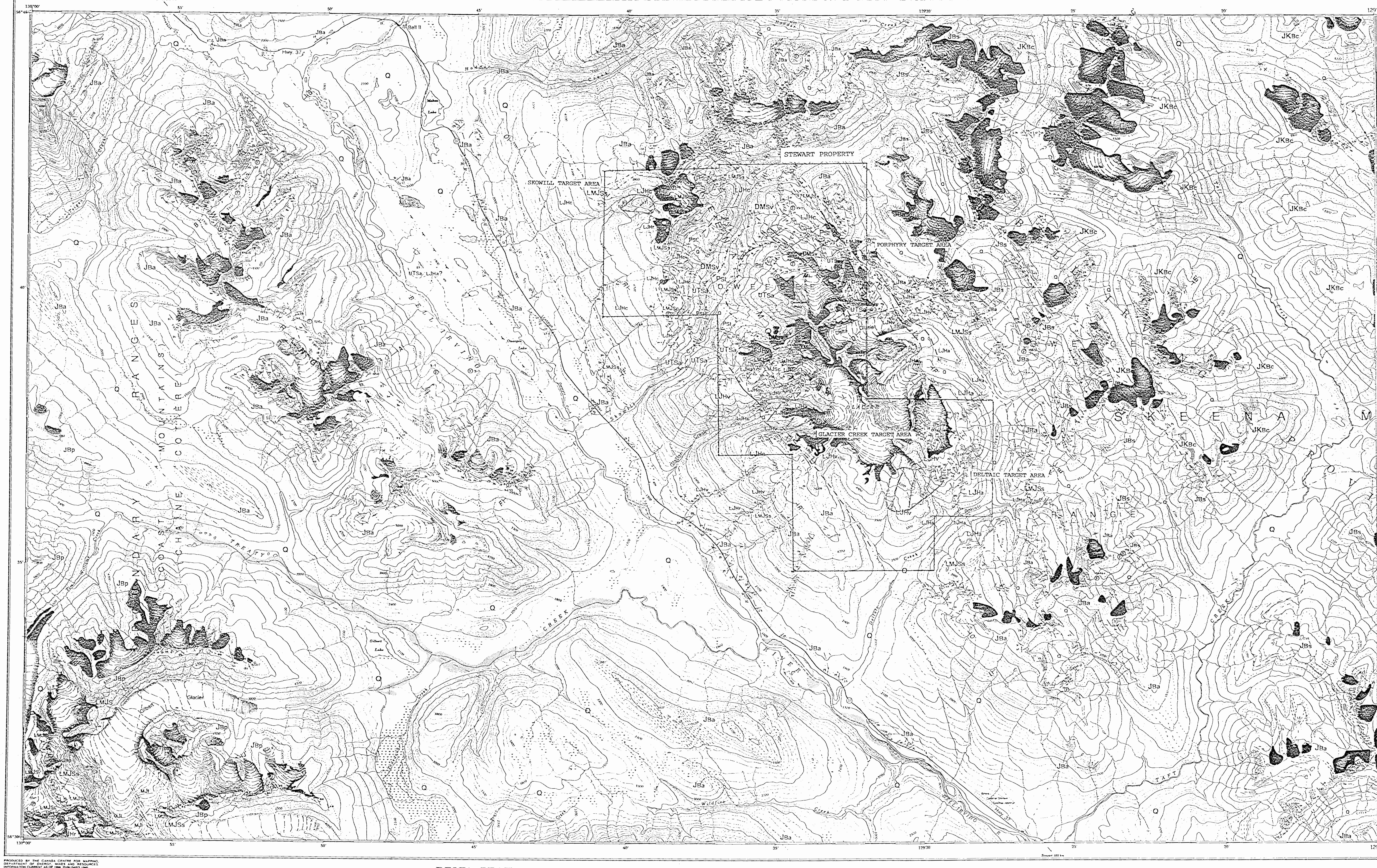
RESISTIVITY CONTOURS (N=2)
CONTOUR INTERVALS: 1 & 5 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

50 0 50 100 150
METRES

SURVEY BY JVX LTD. SEPT. - OCT. 1993	SCALE 1:2500	MAP 13

JVX ref. no. 9348

Énergie, Mines et Ressources Canada | Energy, Mines and Resources Canada
GEOLOGICAL SURVEY OF CANADA | COMMISSION GÉOLOGIQUE DU CANADA
Canada



DELTA PEAK
CASSIAR LAND DISTRICT
BRITISH COLUMBIA COLOMBIE-BRITANNIQUE
Scale 1:50 000 Échelle

TAFT CREEK
CASSIAR LAND DISTRICT
BRITISH COLUMBIA
Scale 1:50,000

GEOLOGY OF OWEEGEE DOME

DELTA PEAK (104A/12) AND TAFT CREEK (104A/11W) MAP AREAS, NORTHWESTERN BRITISH COLUMBIA

C.J. GREIG and C.A. EVENCHICK
(with contributions by M.H.Gunning, B.D.Ricketts and S.P.Porter)

Scale 1:50,000

LEGEND

QUATERNARY

Q	thick drift: colluvium, alluvium, till.

STRATIFIED ROCKS

MIDDLE(?) AND UPPER JURASSIC TO LOWER CRETACEOUS(?)

BOWSER LAKE GROUP

JKBc	chert litharenite lithofacies: fine to medium grained, moderately well sorted chert litharenite, interrbedded silty mudstone, common bivalve coquinas, rare chert pebble conglomerate.

MIDDLE(?) AND UPPER JURASSIC

BOWSER LAKE GROUP

JBs	silty mudstone lithofacies: bioturbated silty mudstone with regularly interbedded, buff weathering, Fe-carbonate cemented fine grained sandstone.
JBa	arkosic volcanic litharenite turbidite lithofacies; thin and medium bedded, fine to medium grained, poorly sorted arkosic litharenite with interbedded silty mudstone.
JBp	pyritic silty mudstone lithofacies; pyritic, siliceous, tuffaceous silty mudstone, fine to medium grained lithic arkose.

LOWER AND MIDDLE JURASSIC

HAZELTON GROUP
SALMON RIVER FORMATION

LMJSs	thin bedded siliceous silty mudstone, clay-altered dust tuff(?), discontinuous limestone lenses.
LMJSb	amygdaloidal pillow basalt, basalt pillow breccia, tuff-breccia and debris flow breccia.
LMJSr	rhyodacite lapilli tuff-breccia; locally welded.
LMJS	fossiliferous limy, coarse grained arkose; polymict pebble, boulder and cobble conglomerate.
LMJSp	pyritic silty shale and mudstone.
LMJS	undivided Spatsizi Group

LOWER JURASSIC

HAZELTON GROUP

LJHr	felsic lapilli tuff-breccia, ash and dust tuff.
LJHc	boulder and cobble conglomerate, pebbly sandstone; well-stratified, green and maroon ash, lapilli and dust tuff, tuffaceous arkose and mudstone.
LJHv	intermediate to mafic plagioclase-pyroxene and subordinate plagioclase-hornblende phyric lapilli tuff-breccia, lapilli, ash and dust tuff, flows; derived debris flows, arkose and siltstone.
LJHa	thick bedded and massive tuffaceous arkose and siltstone with abundant syn-depositional soft-sediment deformation structures; mafic to intermediate fragmental volcanic rocks and associated debris flows.

UPPER TRIASSIC

STUHINI GROUP

UTSa	plagioclase-pyroxene crystal tuff turbidite arkose and siltstone, plagioclase-pyroxene phyric mafic to intermediate lapilli and ash tuff, tuff-breccia and rare flows; minor limestone lenses.

PALEOZOIC

STIKINE ASSEMBLAGE

PERMIAN

PSl	medium and thick bedded to massive bioclastic limestone with chert interlayers; thin-bedded micrite.

DEVONIAN AND MISSISSIPPIAN

DMSv	mafic to intermediate plagiclase-pyroxene phyric lapilli tuff, lapilli tuff-breccia, and flows; plagioclase phyric amygdaloidal andesite(?) flows; rhyolite and rhyodacite lapilli tuff-breccia.

INTRUSIVE ROCKS

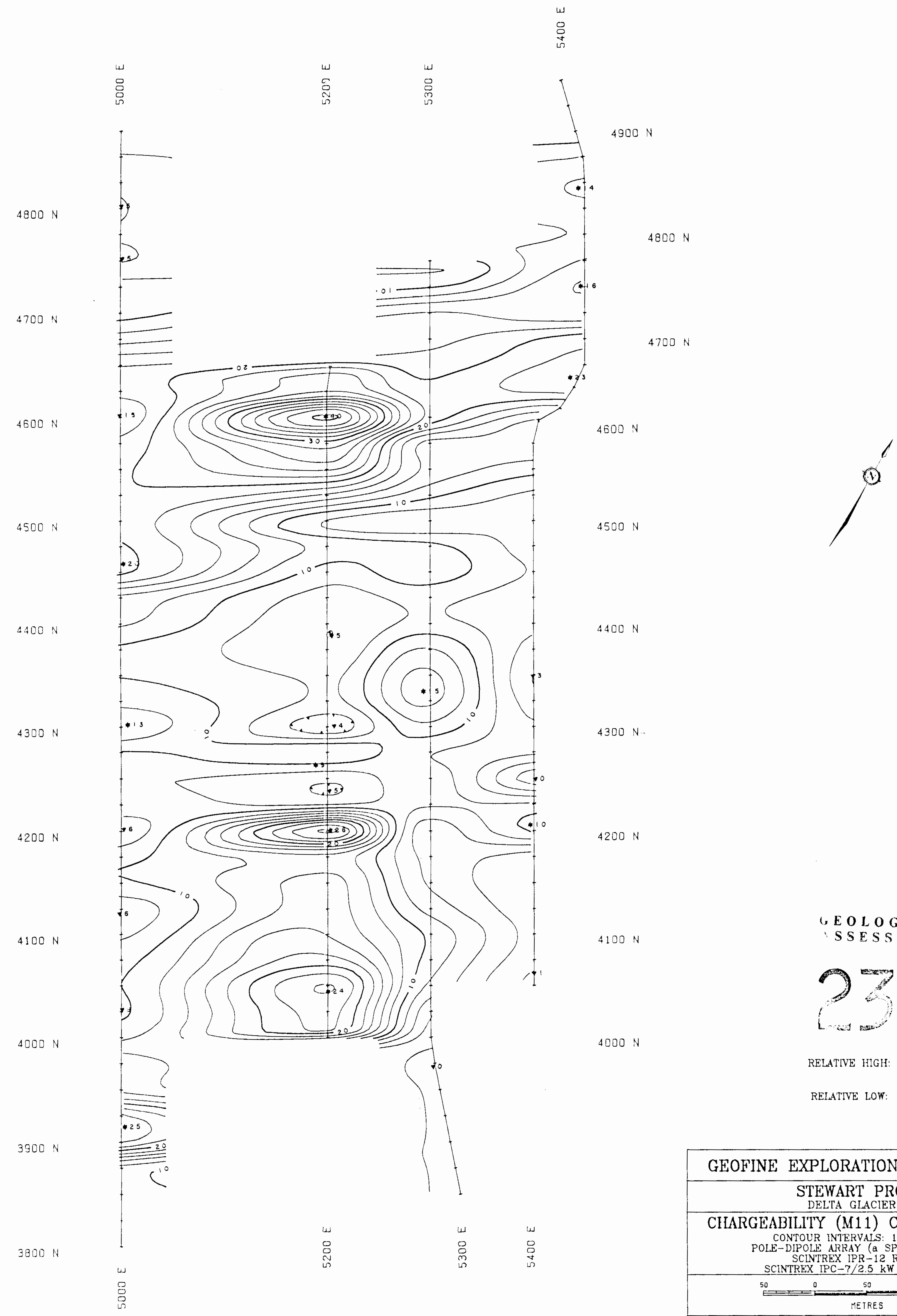
MIDDLE JURASSIC OR YOUNGER

MJi	pyroxene diorite sills.

MAP SYMBOLS

- Limit of thick Quaternary drift.
- Geologic contact: defined, approximate, inferred.
- Thrust or reverse fault, defined, approximate, inferred; teeth on upthrown side.
- High angle fault, defined, approximate, inferred; ball on downthrown side.
- Bedding: inclined, vertical, overturned; estimated: vg=very gentle(<10°), g=gentle (10°-30°), m=moderate(30°-50°), s=steep(50°-70°), vs=very steep(>70°).
- Bedding formlines.
- Cleavage: inclined, vertical.
- Minor fold axis, plunge.
- Anticline, overturned anticline, trace of axial surface: defined, approximate; arrow indicates vergence direction.
- Syncline, overturned syncline, trace of axial surface: defined, approximate; arrow indicates vergence direction.
- K — K' Line of cross-section
- Fossil locality

MAP 4
PROPERTY GEOLOGY
GSC 1993



GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

RELATIVE HIGH: *

RELATIVE LOW: ▼

GEOFINE EXPLORATION CONSULTANTS

STEWART PROJECT
DELTA GLACIER, B.C.

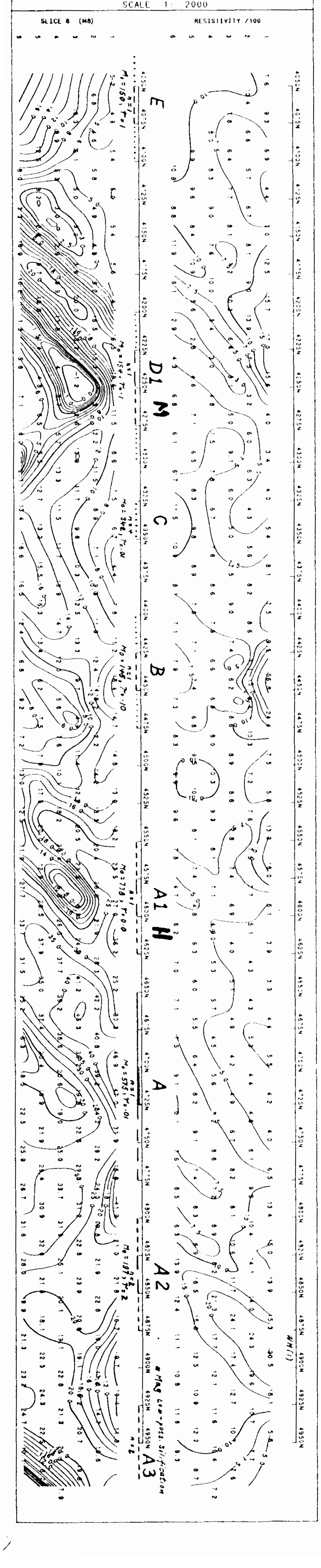
CHARGEABILITY (M11) CONTOURS (n=2)
CONTOUR INTERVALS: 1 & 5 mV/V
POLE-DIPOLE ARRAY (a SPACING = 25 m)
SCINTREX IPR-12 RECEIVER
SCINTREX IPC-7/2.5 kW TRANSMITTER

50 0 50 100 150
METRES

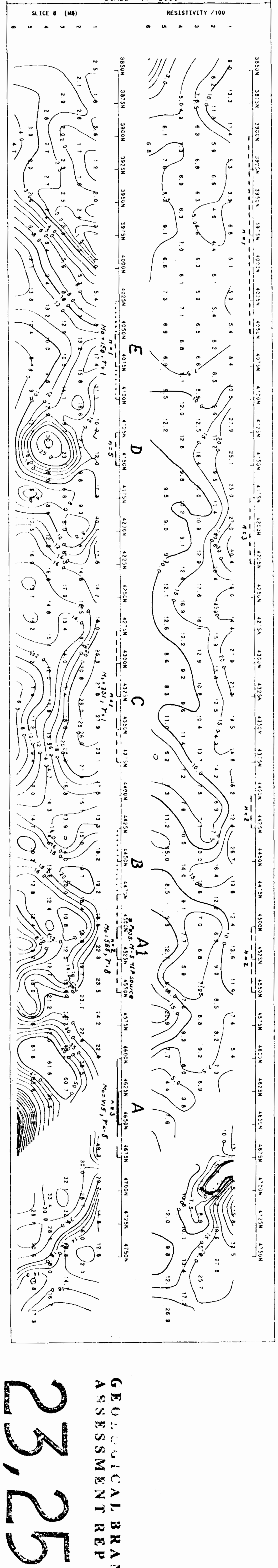
SURVEY BY JVX LTD. SEPT. – OCT. 1993	SCALE 1:2500	MAP 12

JVX ref no. 9346

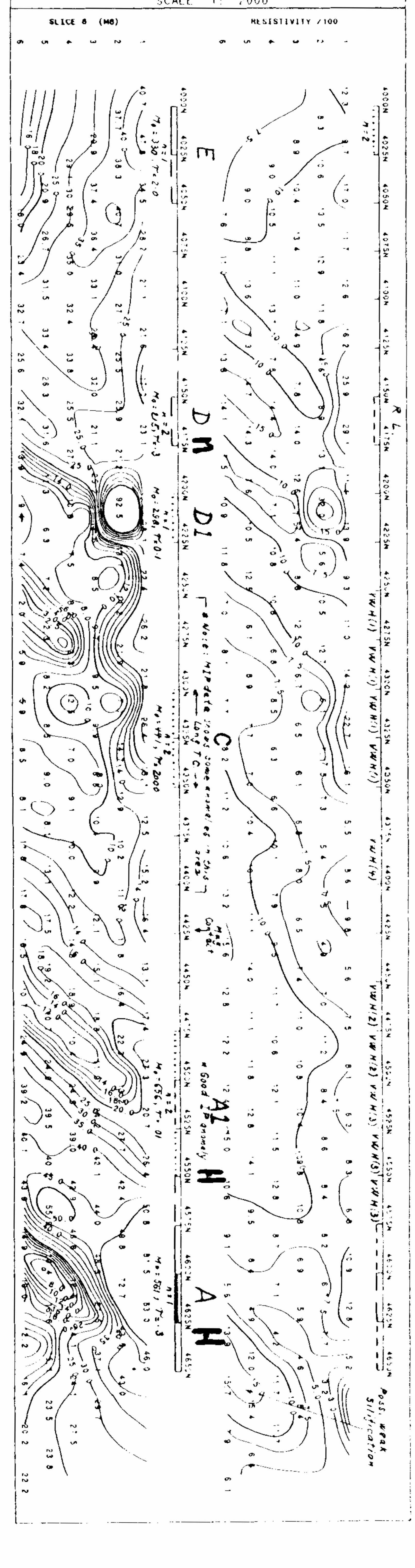
Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5400 EAST
"A": 25.0 METRES N=1 TO 6
SCINTREX IPR-12 RECEIVER TX PULSE TIME 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME 2.0 SEC
TRAV. DIRECTION NORTH C1 POSITION TRAILING
SCALE 1: 2000



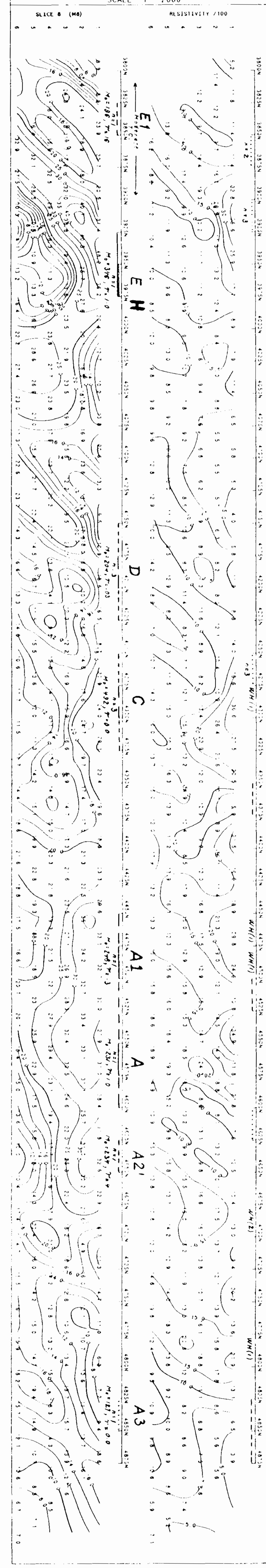
Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5300 EAST
"A": 25.0 METRES N=1 TO 5
SCINTREX IPR-12 RECEIVER TX PULSE TIME: 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME: 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000



Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5200 EAST
"A": 25.0 METRES N=1 TO 6
SCINTREX IPR-12 RECEIVER TX PULSE TIME 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000



Geofine Exploration Consultants
Stewart Project
LINE NUMBER: 5000 EAST
"A": 25.0 METRES N=1 TO 6
SCINTREX IPR-12 RECEIVER TX PULSE TIME 2.0 SEC
POLE-DIPOLE ARRAY RECEIVE TIME 2.0 SEC
TRAV. DIRECTION: NORTH C1 POSITION: TRAILING
SCALE 1: 2000




GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,254
MAP 7B
NORTHERN AREA
STEWART PROPERTY
Northwestern British Columbia
Mount Skowill Area
ROCK SAMPLE LOCATION MAP
Legend
313; sample number
21 389 93 Au (ppb) Cu (ppm) Zn (ppm)
rock sample location
talus/float sample location
chip sample location
Scale 1cm = 100m
Mount Skowill 6437
SKEENA MOUNTA
OWEGEE RANGE
Oweegee Peak
Delta Peak
DELTA
Deltaic Ck
Creek

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

STEWART PROPERTY
DELTAIC ZONE
ROCK & TALUS ANALYSES
AU, CU, ZN

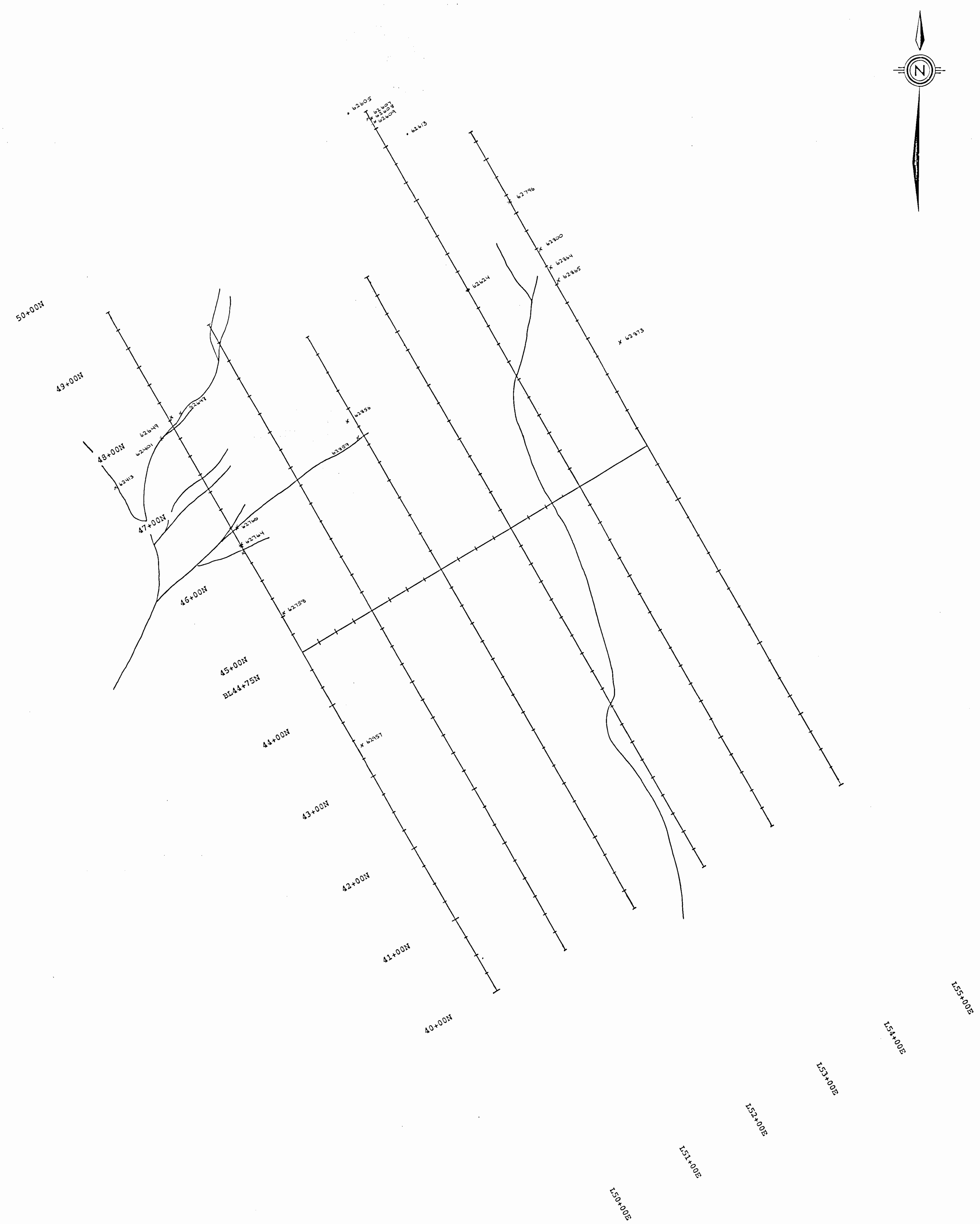
x rock in situ
. float
+ talus
57, 180, 178: ppb Au, ppm Cu, ppm Zn

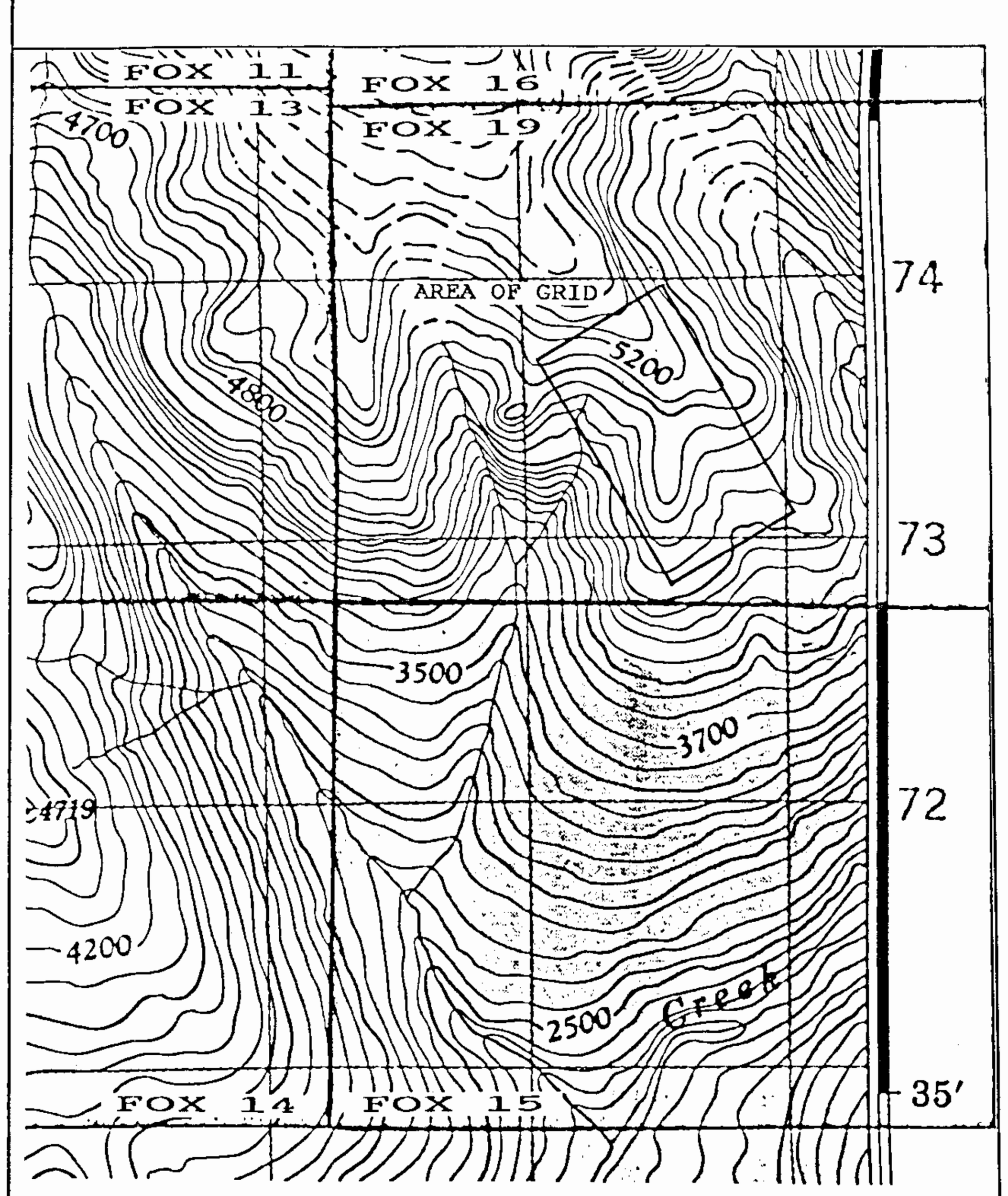
0 meters 125

Survey
by Geofine
Sept-Oct 93

SCALE 1:2500

MAP 11B





GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

STEWART PROPERTY
DELTAIC ZONE
SAMPLE NUMBERS-ROCK
& TALUS

62763	sample number
x	rock in situ
.	float
+	talus

0 — 125 meters

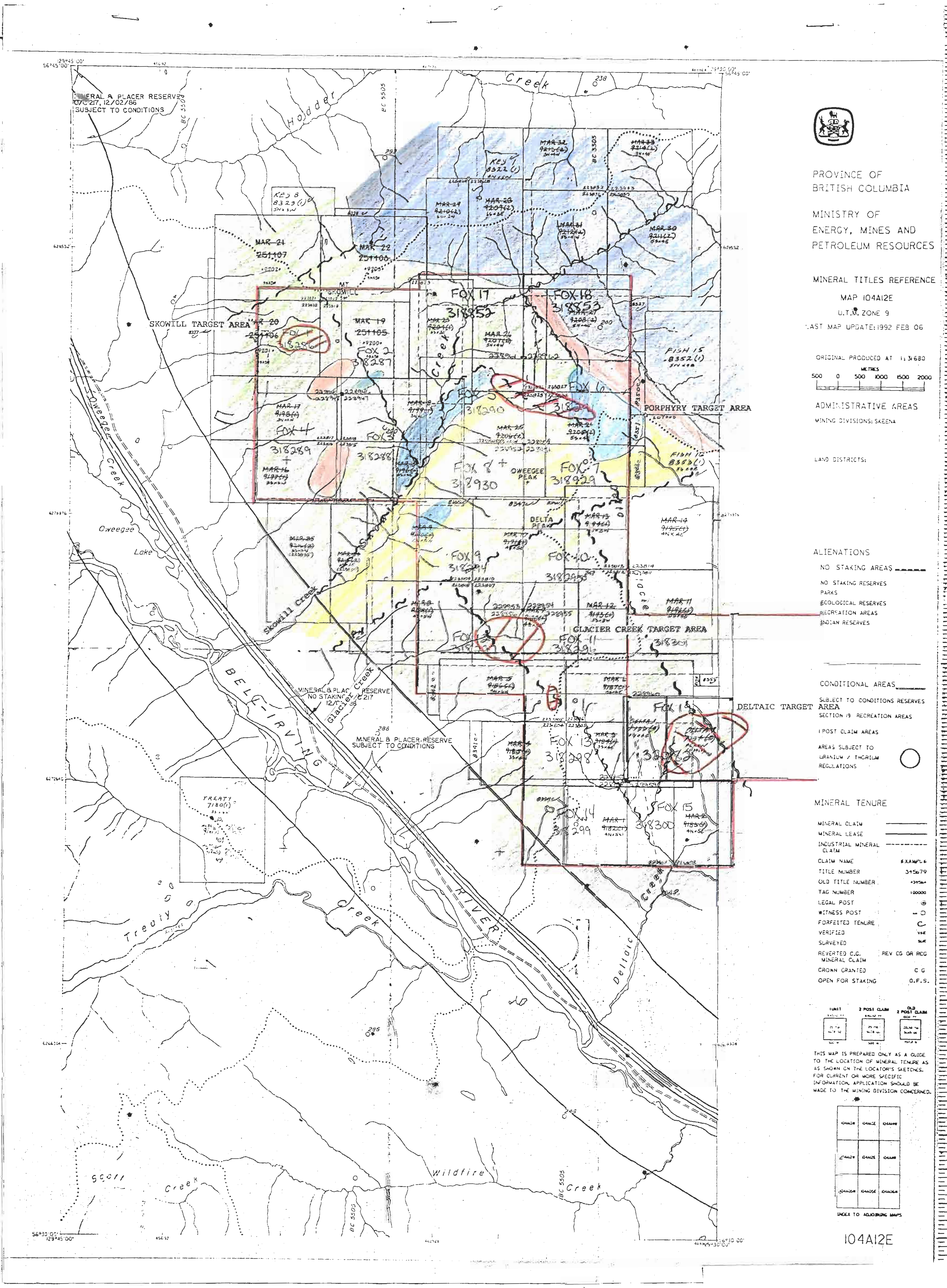
Survey
by Geofine
Sept-Oct 93

SCALE 1:2500

MAP 11A

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

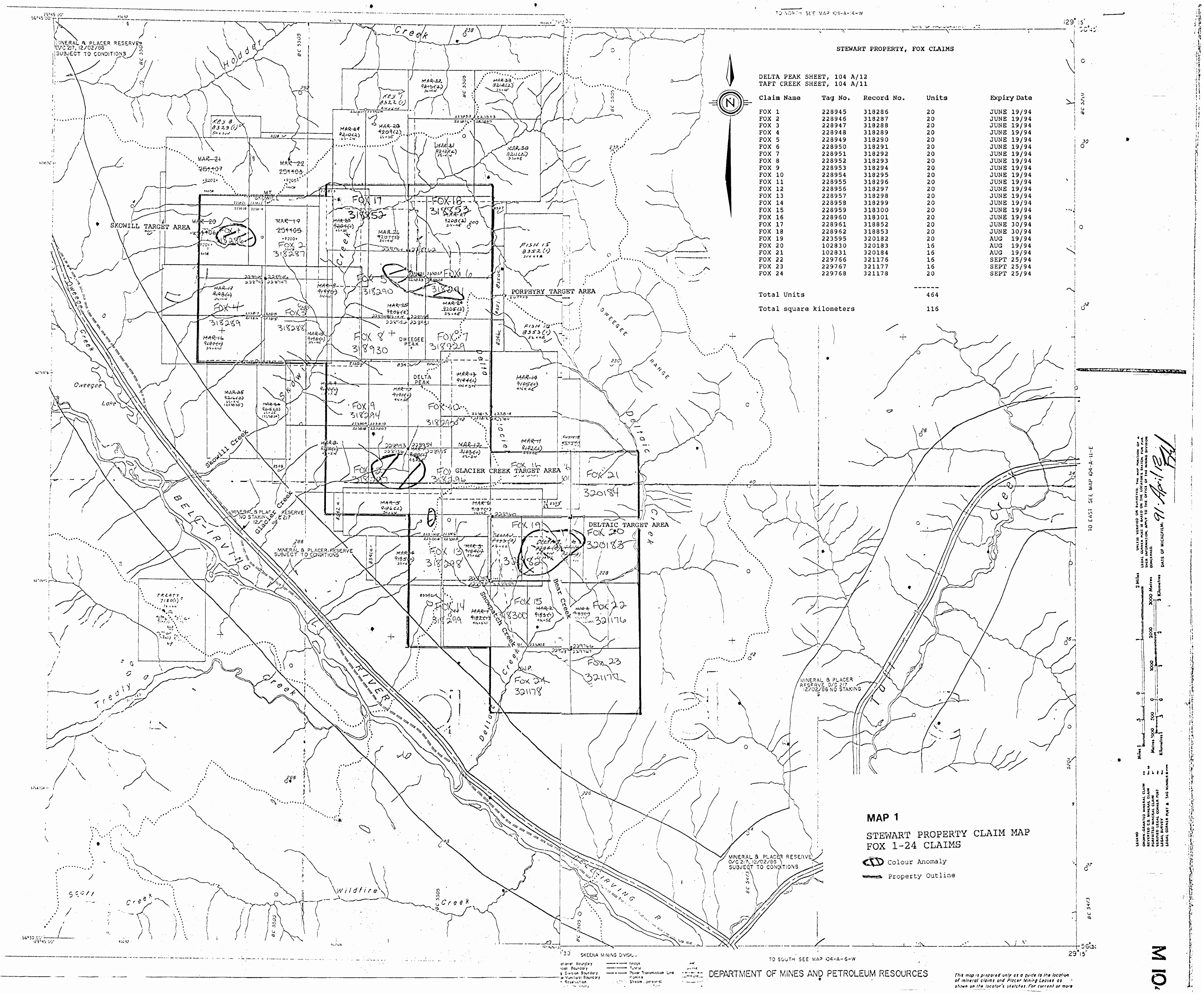


MAP 3
GEOLOGICAL COMPILATION
STEWART PROPERTY

LEGEND

- Stewart Property
- Colour Anomaly

Geology
- Bowser Lake Group (seds)
- Spatsizi Group (seds)
- Hazelton Group (vol/seds)
- Stuhini Group (vol/seds)
- Permean Limestone



STEWART PROPERTY, FOX CLAIMS

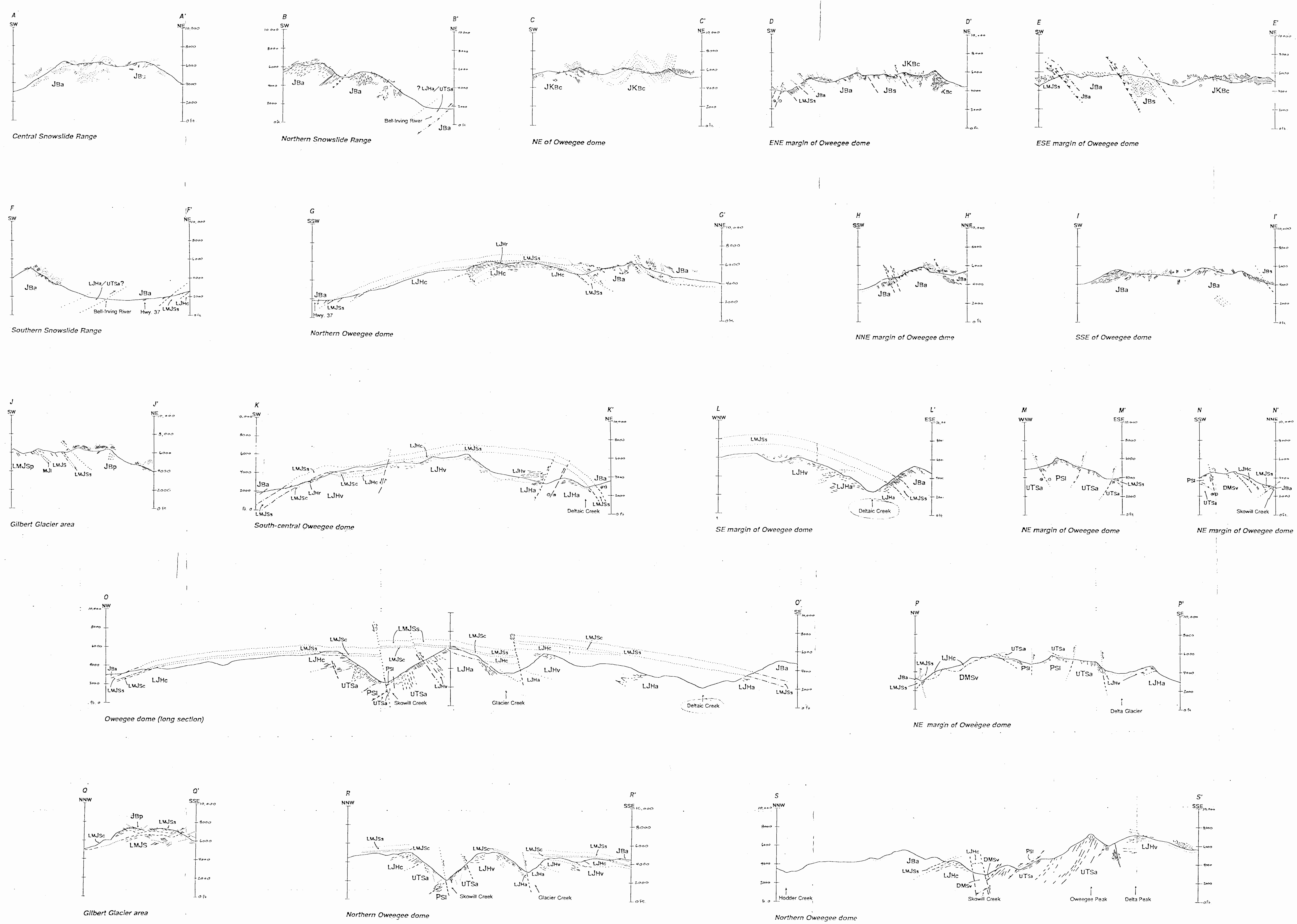
DELTA PEAK SHEET, 104 A/12
TAFT CREEK SHEET, 104 A/11

Claim Name	Tag No.	Record No.	Units	Expiry Date
FOX 1	228945	318286	20	JUNE 19/94
FOX 2	228946	318287	20	JUNE 19/94
FOX 3	228947	318288	20	JUNE 19/94
FOX 4	228948	318289	20	JUNE 19/94
FOX 5	228949	318290	20	JUNE 19/94
FOX 6	228950	318291	20	JUNE 19/94
FOX 7	228951	318292	20	JUNE 19/94
FOX 8	228952	318293	20	JUNE 19/94
FOX 9	228953	318294	20	JUNE 19/94
FOX 10	228954	318295	20	JUNE 19/94
FOX 11	228955	318296	20	JUNE 19/94
FOX 12	228956	318297	20	JUNE 19/94
FOX 13	228957	318298	20	JUNE 19/94
FOX 14	228958	318299	20	JUNE 19/94
FOX 15	228959	318300	20	JUNE 19/94
FOX 16	228960	318301	20	JUNE 19/94
FOX 17	228961	318852	20	JUNE 30/94
FOX 18	228962	318853	20	JUNE 30/94
FOX 19	223595	320182	20	AUG 19/94
FOX 20	102830	320183	16	AUG 19/94
FOX 21	102831	320184	16	AUG 19/94
FOX 22	229766	321176	16	SEPT 25/94
FOX 23	229767	321177	16	SEPT 25/94
FOX 24	229768	321178	20	SEPT 25/94
Total Units			464	
Total square kilometers			116	

MAP 1

STEWART PROPERTY CLAIM MAP
FOX 1-24 CLAIMS

Colour Anomaly
Property Outline



No vertical exaggeration

GEOLOGY OF OWEEGEE DOME
(CROSS SECTIONS)
DELTA PEAK (104A/12) AND TAFT CREEK (104A/11W) MAP AREAS, NORTHWESTERN BRITISH COLUMBIA

C.J. GREIG and C.A. EVENCHICK
(with contributions by M.H.Gunning, B.D.Ricketts and S.P.Porter)

Scale 1:50,000

LEGEND

QUATERNARY

Unit	Description
Q	thick drift: colluvium, alluvium, till.

STRATIFIED ROCKS

MIDDLE(?) AND UPPER JURASSIC TO LOWER CRETACEOUS(?)
BOWSER LAKE GROUP

Unit	Description
JKBc	chert litharenite lithofacies: fine to medium grained, moderately well sorted chert litharenite, interrbedded silty mudstone, common bivalve coquinas, rare chert pebble conglomerate.

MIDDLE(?) AND UPPER JURASSIC
BOWSER LAKE GROUP

Unit	Description
JBs	silty mudstone lithofacies: bioturbated silty mudstone with regularly interbedded, buff weathering, Fe-carbonate cemented fine grained sandstone.
JBa	arkosic volcanic litharenite turbidite lithofacies; thin and medium bedded, fine to medium grained, poorly sorted arkosic litharenite with interbedded silty mudstone.
JBp	pyritic silty mudstone lithofacies; pyritic, siliceous, tuffaceous silty mudstone, fine to medium grained lithic arkose.

LOWER AND MIDDLE JURASSIC
HAZELTON GROUP
SALMON RIVER FORMATION

Unit	Description
LMJSs	thin bedded siliceous silty mudstone, clay-altered dust tuff(?), discontinuous limestone lenses.
LMJSb	amygdaloidal pillow basalt, basalt pillow breccia, tuff-breccia and debris flow breccia.
LMJSr	rhyodacite lapilli tuff-breccia; locally welded.
LMJS	fossiliferous limy, coarse grained arkose; polymict pebble, boulder and cobble conglomerate.
LMJSp	pyritic silty shale and mudstone.
LMJS	undivided Spatsizi Group

LOWER JURASSIC
HAZELTON GROUP

Unit	Description
LJHr	felsic lapilli tuff-breccia, ash and dust tuff.
LJHc	boulder and cobble conglomerate, pebbly sandstone; well-stratified, green and maroon ash, lapilli and dust tuff, tuffaceous arkose and mudstone.
LJHv	intermediate to mafic plagioclase-pyroxene and subordinate plagioclase-hornblende phyric lapilli tuff-breccia, lapilli, ash and dust tuff, flows; derived debris flows, arkose and siltstone.
LJHa	thick bedded and massive tuffaceous arkose and siltstone with abundant syn-depositional soft-sediment deformation structures; mafic to intermediate fragmental volcanic rocks and associated debris flows.

UPPER TRIASSIC
STUHINI GROUP

Unit	Description
UTSa	plagioclase-pyroxene crystal tuff turbidite arkose and siltstone, plagioclase-pyroxene phyric mafic to intermediate lapilli and ash tuff, tuff-breccia and rare flows; minor limestone lenses.

PALEOZOIC
STIKINE ASSEMBLAGE

PERMIAN

Unit	Description
PSl	medium and thick bedded to massive bioclastic limestone with chert interlayers; thin-bedded micrite.

DEVONIAN AND MISSISSIPPIAN

Unit	Description
DMSv	mafic to intermediate plagioclase-pyroxene phyric lapilli tuff, lapilli tuff-breccia, and flows; plagioclase phyric amygdaloidal andesite(?) flows; rhyolite and rhyodacite lapilli tuff-breccia.

INTRUSIVE ROCKS

MIDDLE JURASSIC OR YOUNGER

Unit	Description
MJi	pyroxene diorite sills.

MAP SYMBOLS

Limit of thick Quaternary drift.

Geologic contact: defined, approximate, inferred.

Thrust or reverse fault, defined, approximate, inferred; teeth on upthrown side.

High angle fault, defined, approximate, inferred; ball on downthrown side.

Bedding: inclined, vertical, overturned;
estimated: vg=very gentle(<10°), g=gentle (10°-30°), m=moderate(30°-50°), s=steep(50°-70°), vs=very steep(>70°).

Bedding formlines.

Cleavage: inclined, vertical.

Minor fold axis, plunge.

Anticline, overturned anticline, trace of axial surface: defined, approximate; arrow indicates vergence direction.

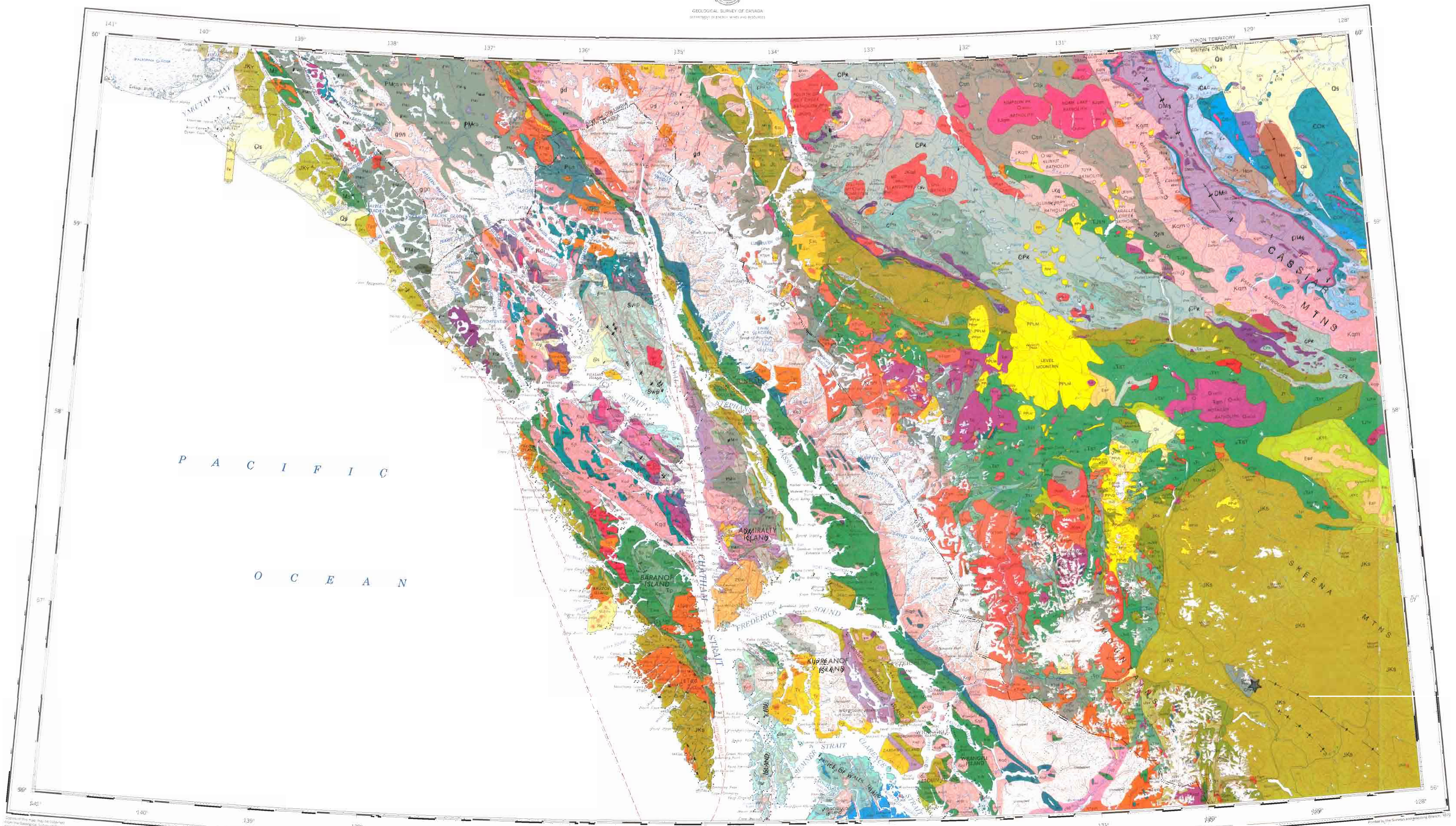
Syncline, overturned syncline, trace of axial surface: defined, approximate; arrow indicates vergence direction.

K K' Line of cross-section

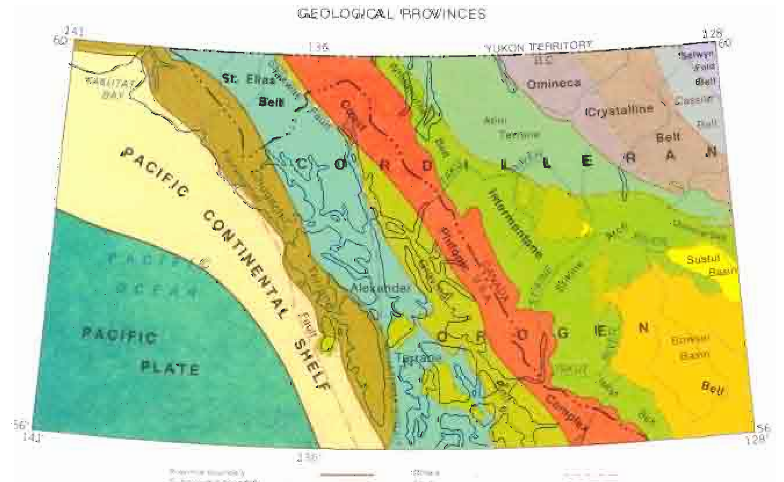
GEOLOGICAL BRANCH
ASSESSMENT REPORT

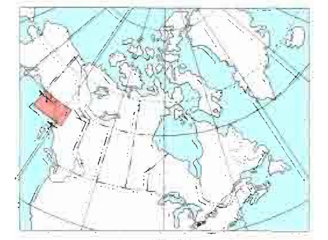
MAP 5
CROSS SECTIONS, STEWART PROPERTY
GSC 1993

23,254



GEOLOGICAL PROVINCES





MAP 1418A

ISKUT RIVER

BRITISH COLUMBIA - ALASKA

1:1,000,000 GEOLOGICAL ATLAS

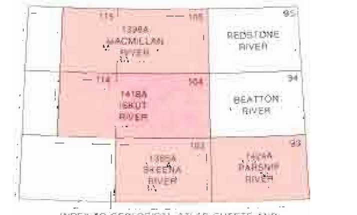
SHEET 104, 114

GENERAL CO-ORDINATOR R.J.W. DOUGLAS

Kilometres 25 0 25 50 75 Kilometres

Miles 20 0 20 40 Miles

Lambert Conformal Projection, standard parallels 56°40' and 59°20'



LEGEND

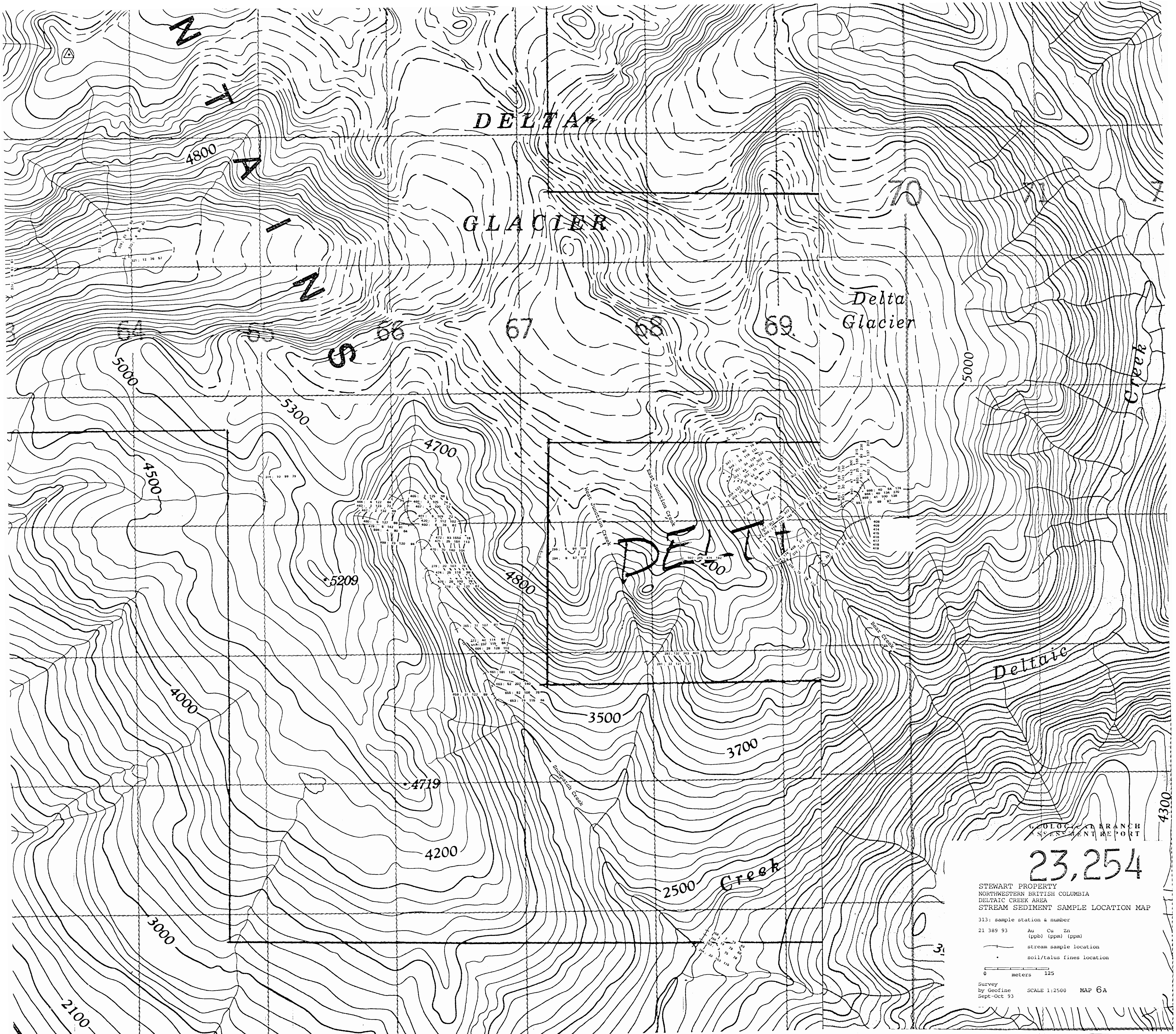
MAP 2

REGIONAL GEOLOGY-STEWART CAMP

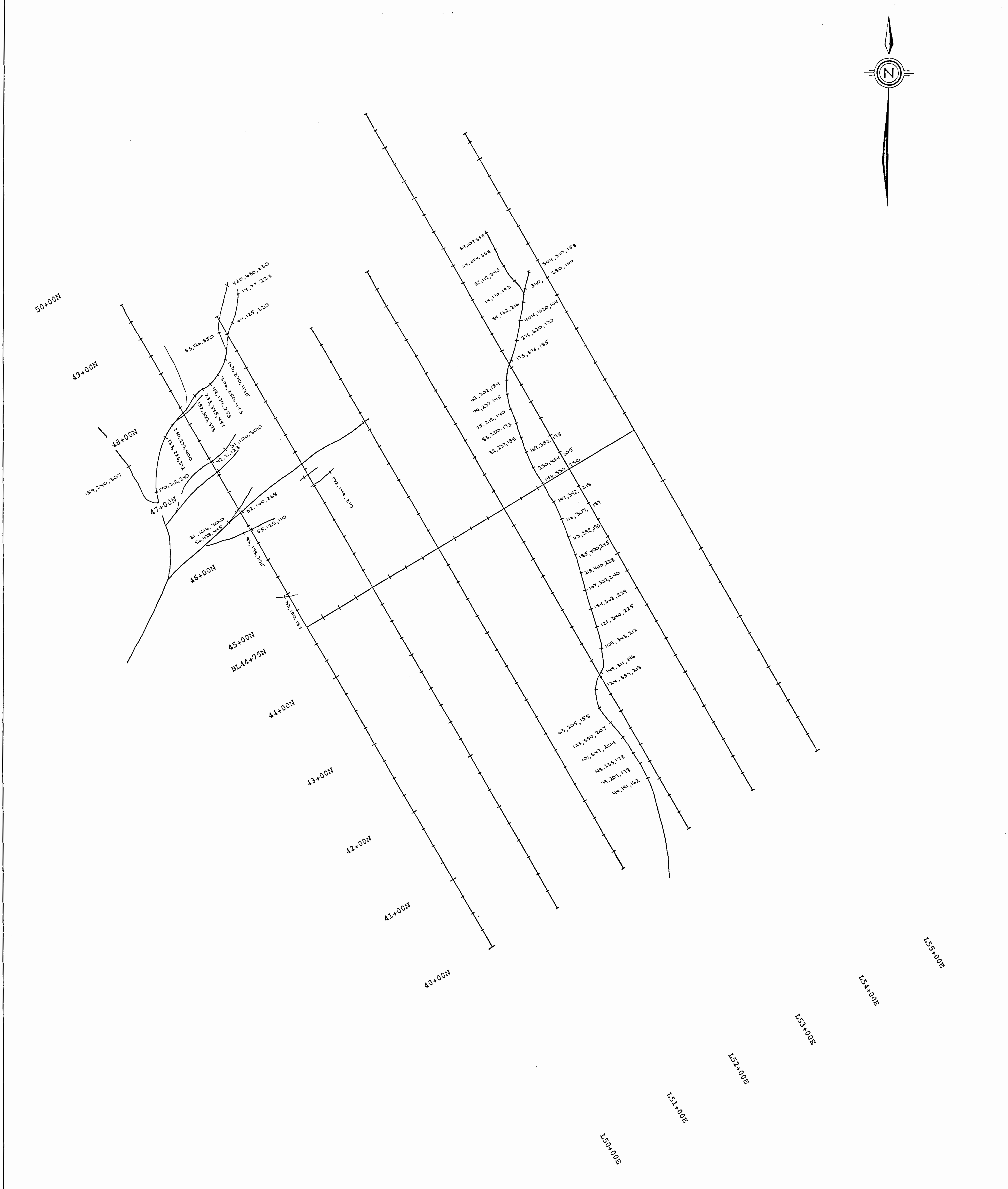
★ Stewart Property

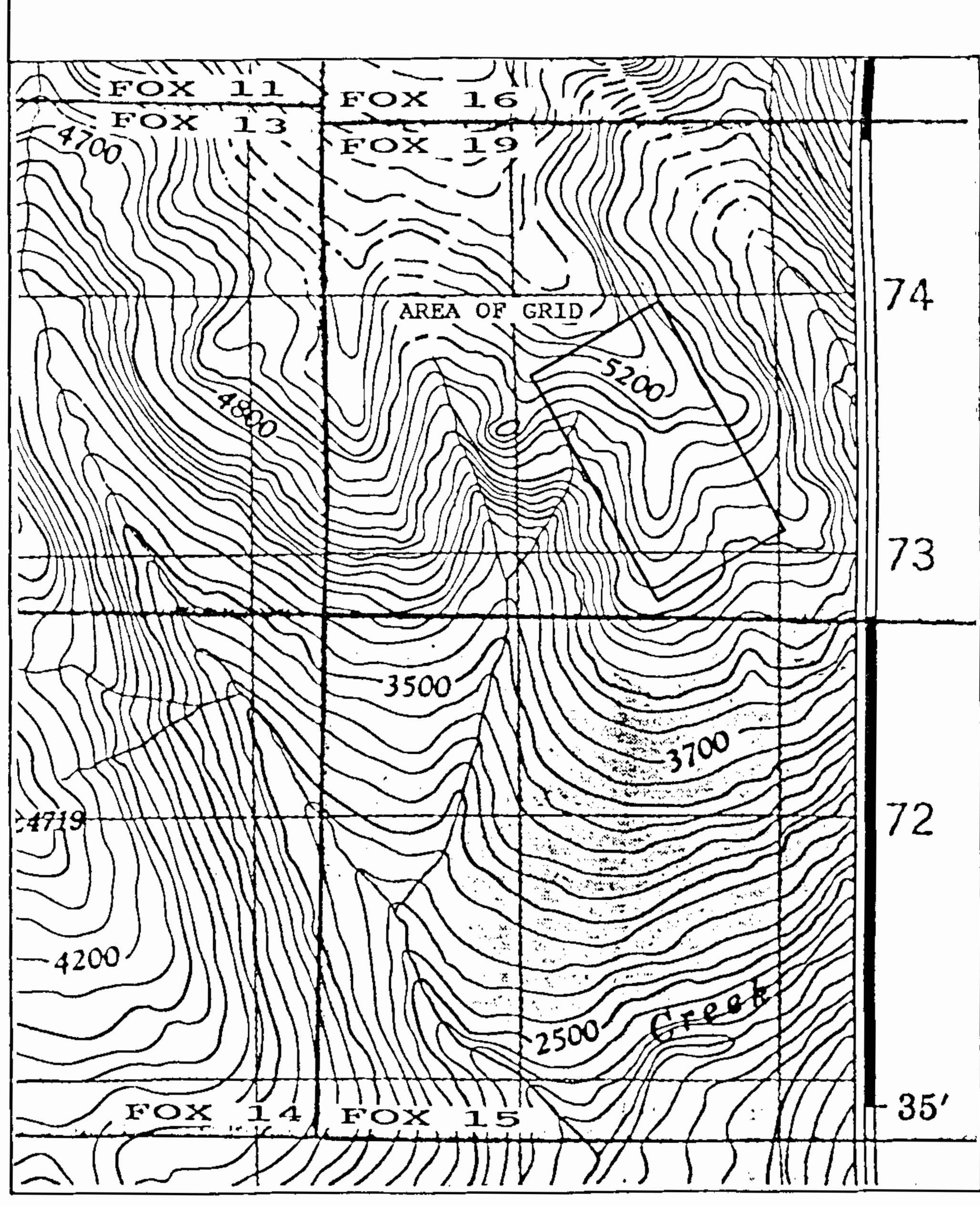
SHEET 104, 114
ISKUT RIVER
MAP 1418A

Mount Skowill
6437
6319
5800
SKEENA MOUNTAINS
OWEEGEE RANGE
Oweegee Peak
Delta Peak
Deltaic Ck
DELTA
Creek
6177
5381
5700
4700
3600
4500
5400
4900
4200
5100
5000
4000
5500
2800
3300
3900
6000
2500
2900
4800
85
84
83
82
81
80
79
78
77
40'
GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,254
MAP 6B
NORTHERN AREA
STEWART PROPERTY
Northwestern British Columbia
Mount Skowill Area
STREAM SEDIMENT SAMPLE LOCATION MAP
Legend
313; sample number
21 389 93 Au (ppb) Cu (ppm) Zn (ppm)
stream sample location
soil/talus fines location
Scale 1cm = 100m



DELTA
GLACIER
Delta Glacier
Deltaic
Creek
West Junction Creek
East Junction Creek
Bear Creek
Snowpatch Creek
4800
5000
5300
4700
4500
4000
3500
3700
4200
2500
3000
2100
4300
5209
4719
64
65
66
67
68
69
70
GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,254
STEWART PROPERTY
NORTHWESTERN BRITISH COLUMBIA
DELTAIC CREEK AREA
STREAM SEDIMENT SAMPLE LOCATION MAP
313: sample station & number
21 389 93 Au (ppb) Cu (ppm) Zn (ppm)
stream sample location
soil/talus fines location
0 meters 125
Survey by Geofine Sept-Oct 93
SCALE 1:2500
MAP 6A





GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

STEWART PROPERTY
DELTAIC ZONE
STREAM SEDIMENT ANALYSES
AU, CU, ZN

stream sample location

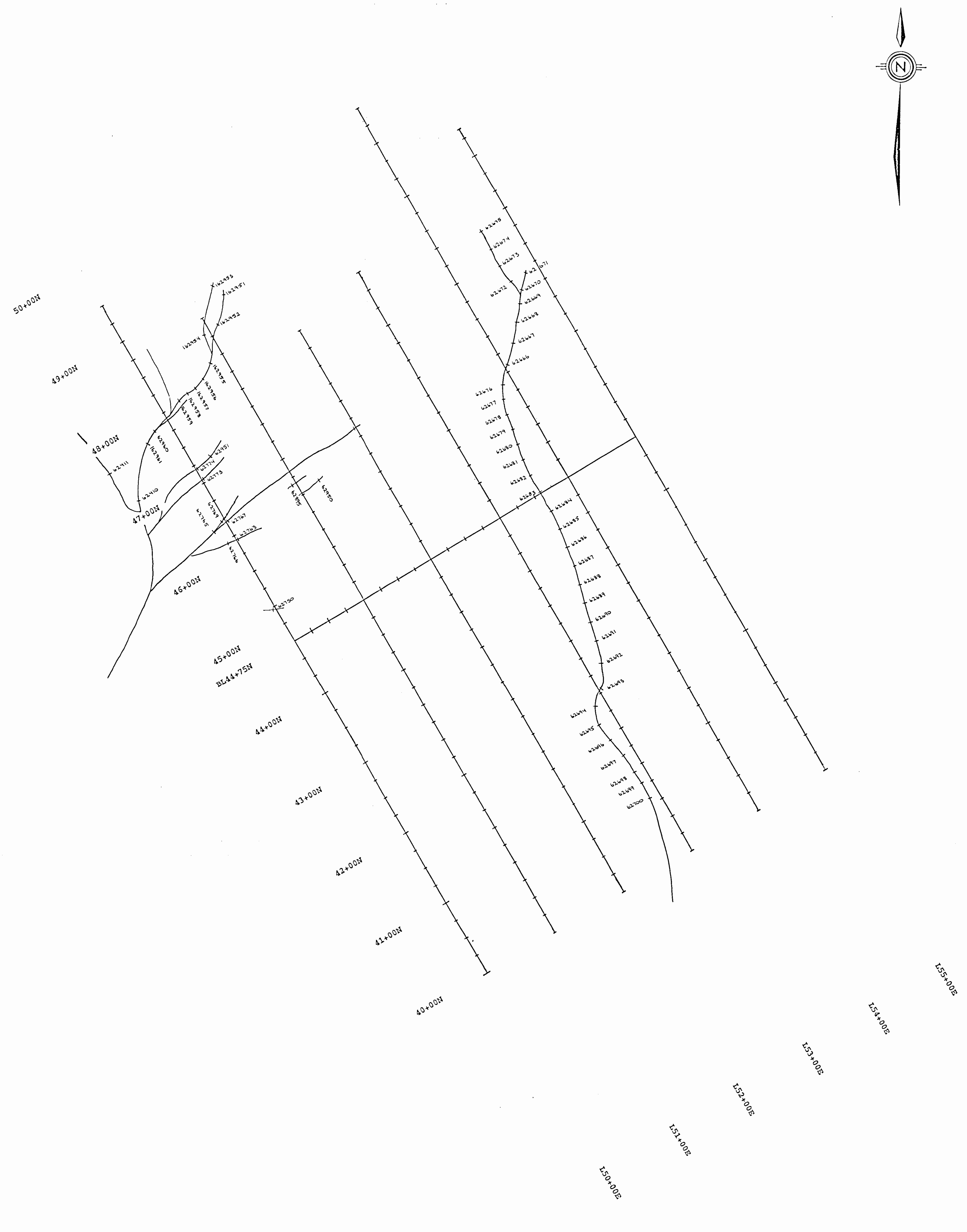
87, 99, 495: ppb Au, ppm Cu, ppm Zn

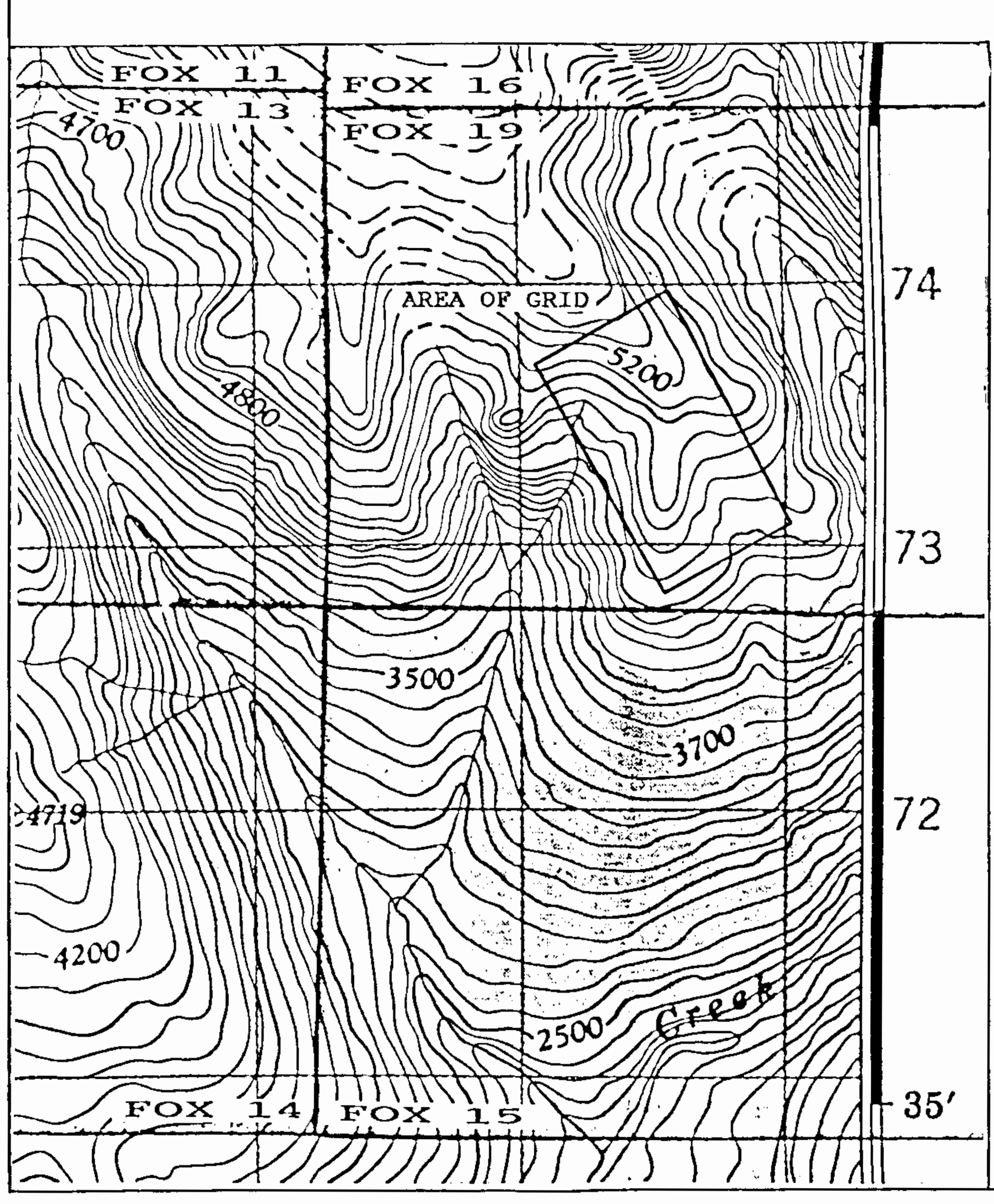
0 meters 125

Survey
by Geofine
Sept-Oct 93

SCALE 1:2500

MAP 10B





GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254

STEWART PROPERTY
DELTAIC ZONE
SAMPLE NUMBERS-STREAM
SEDIMENT

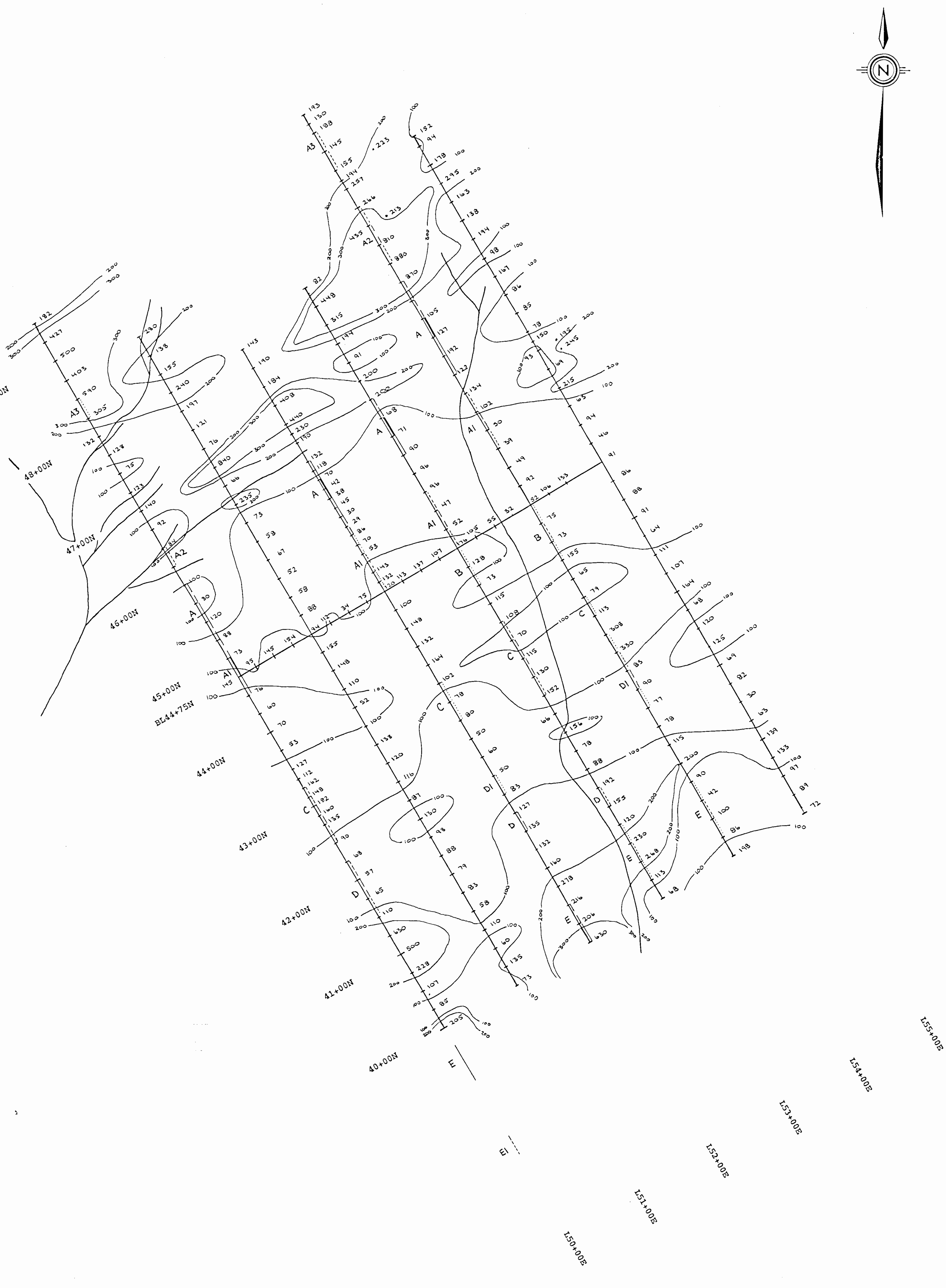
- 62763 sample station & number

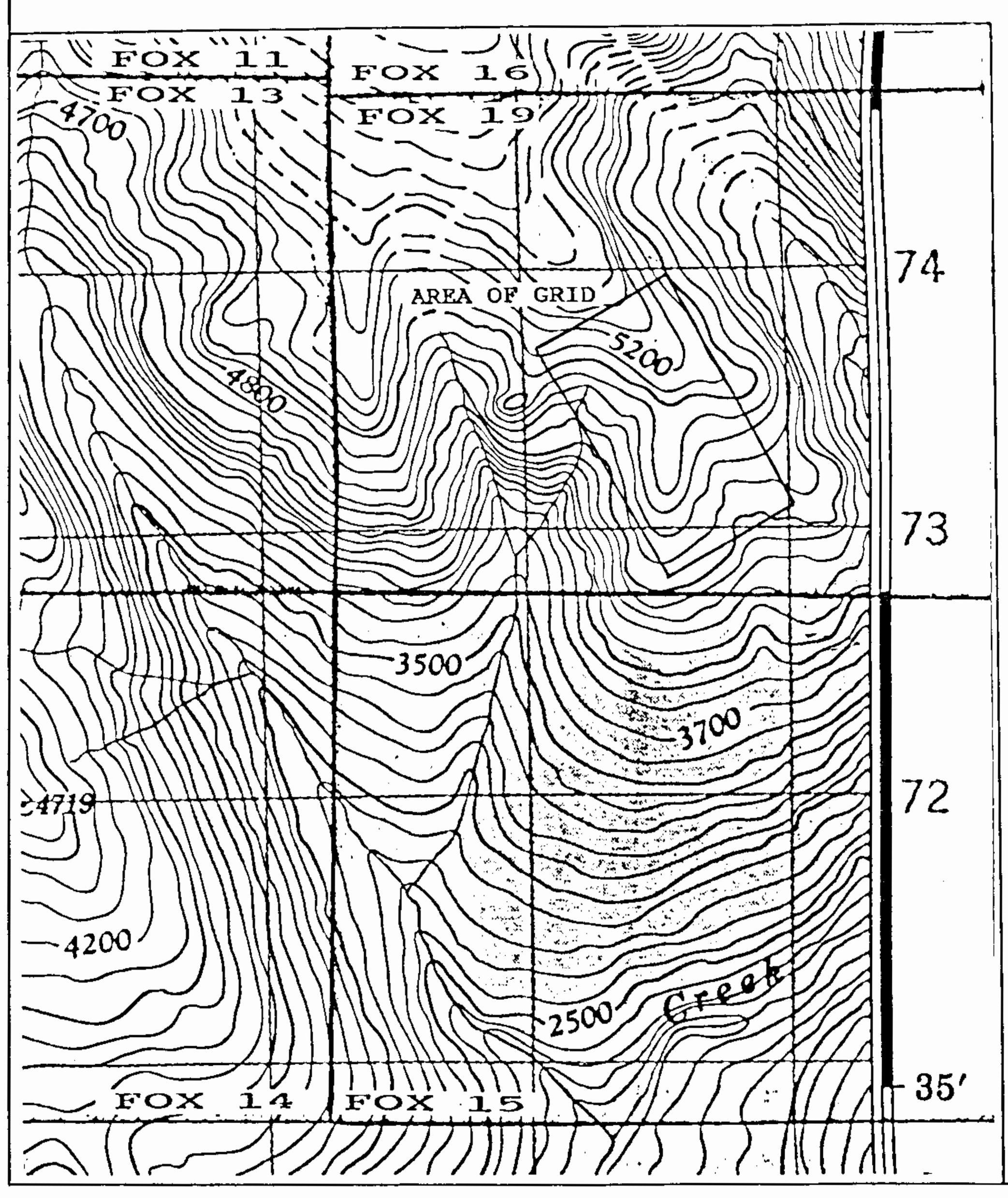
0 meters 125

Survey
by Geofine
Sept-Oct 93

SCALE 1:2500

MAP 10A





STEWART PROPERTY
DELTAIC ZONE
SOILS ANALYSES-ZN

- or . soil sample location
408 ppm zinc
~90~ Zn (ppm) contour

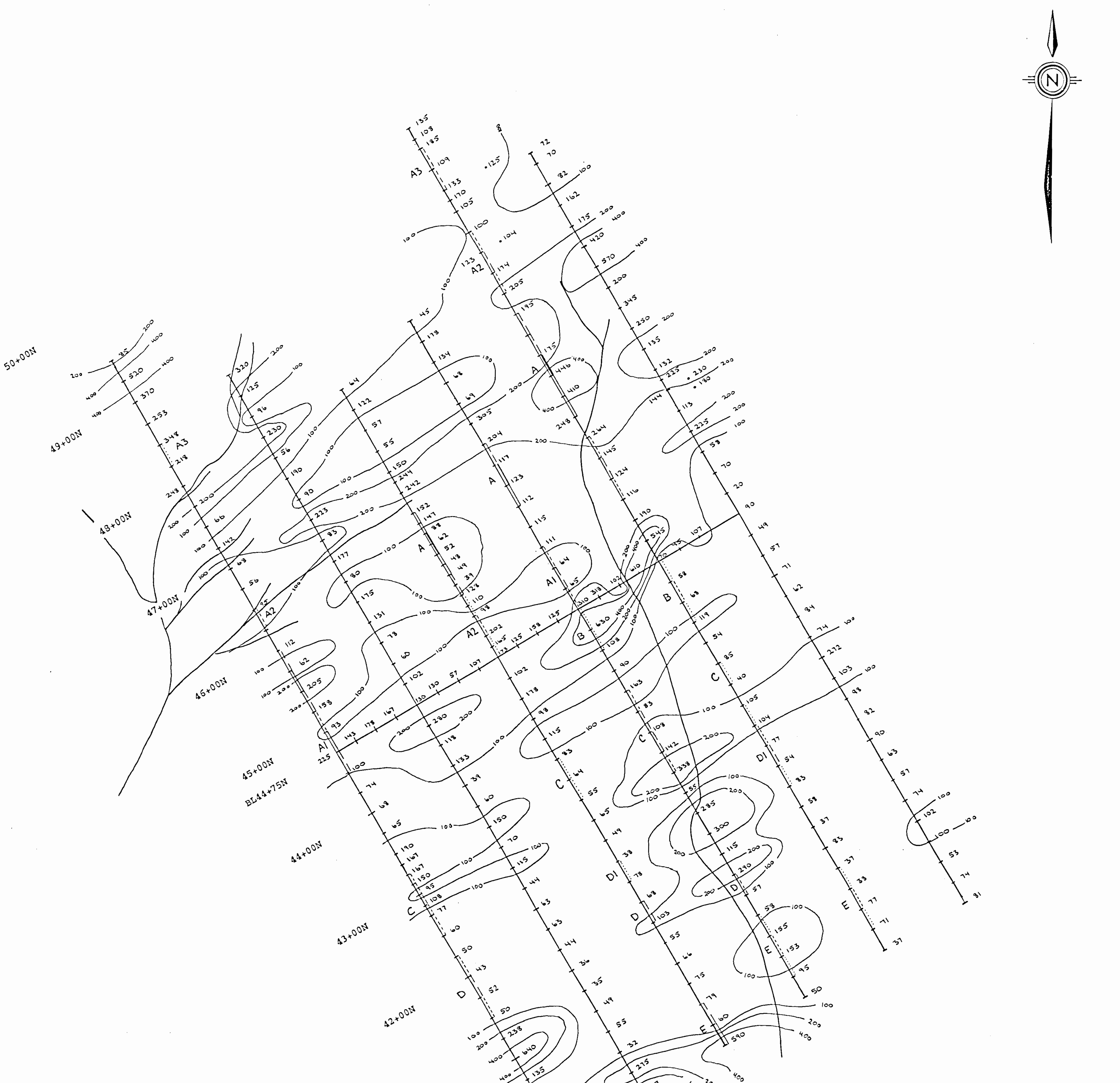
very strong chargeability high
strong chargeability high
moderate chargeability high
weak charteability high
very weak chargeability high

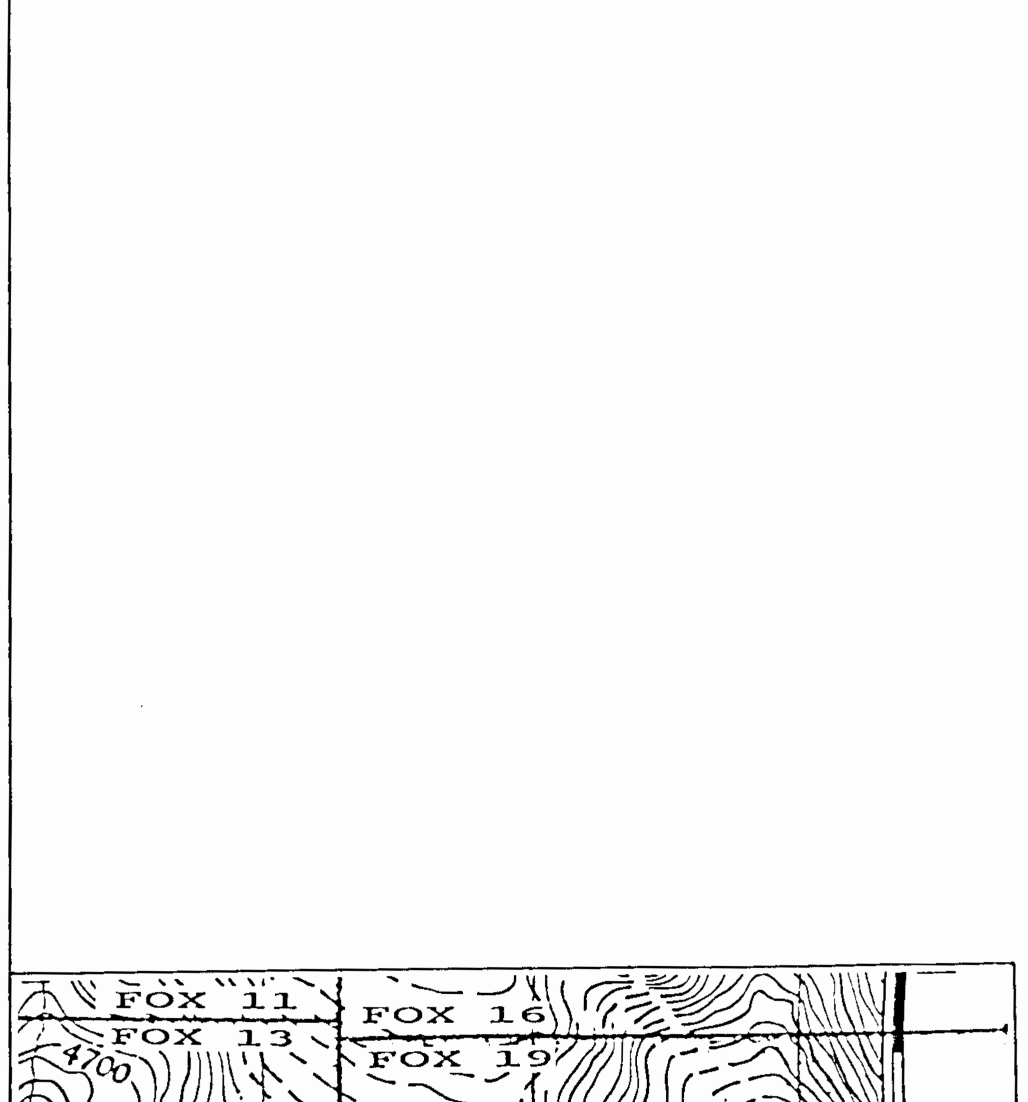
0 meters 125

Survey by Geofine Sept-Oct 93 SCALE 1:2500 MAP 9D

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254





STEWART PROPERTY
DELTAIC ZONE
SOILS ANALYSES-CU

- or . soil sample location
388 ppm copper
~80~ Cu (ppm) contour

very strong chargeability high
strong chargeability high
moderate chargeability high
weak charteability high
very weak chargeability high

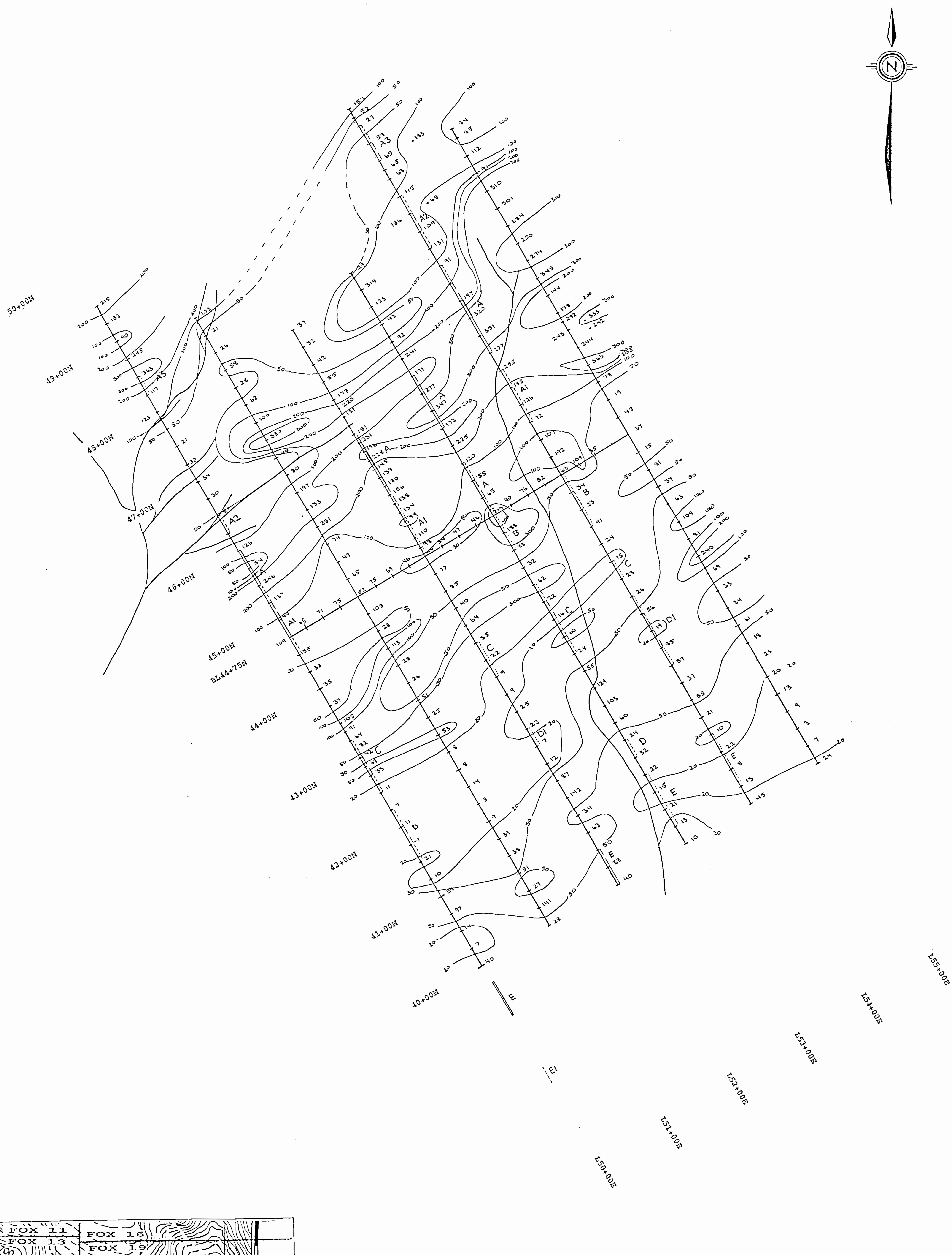
0 meters 125

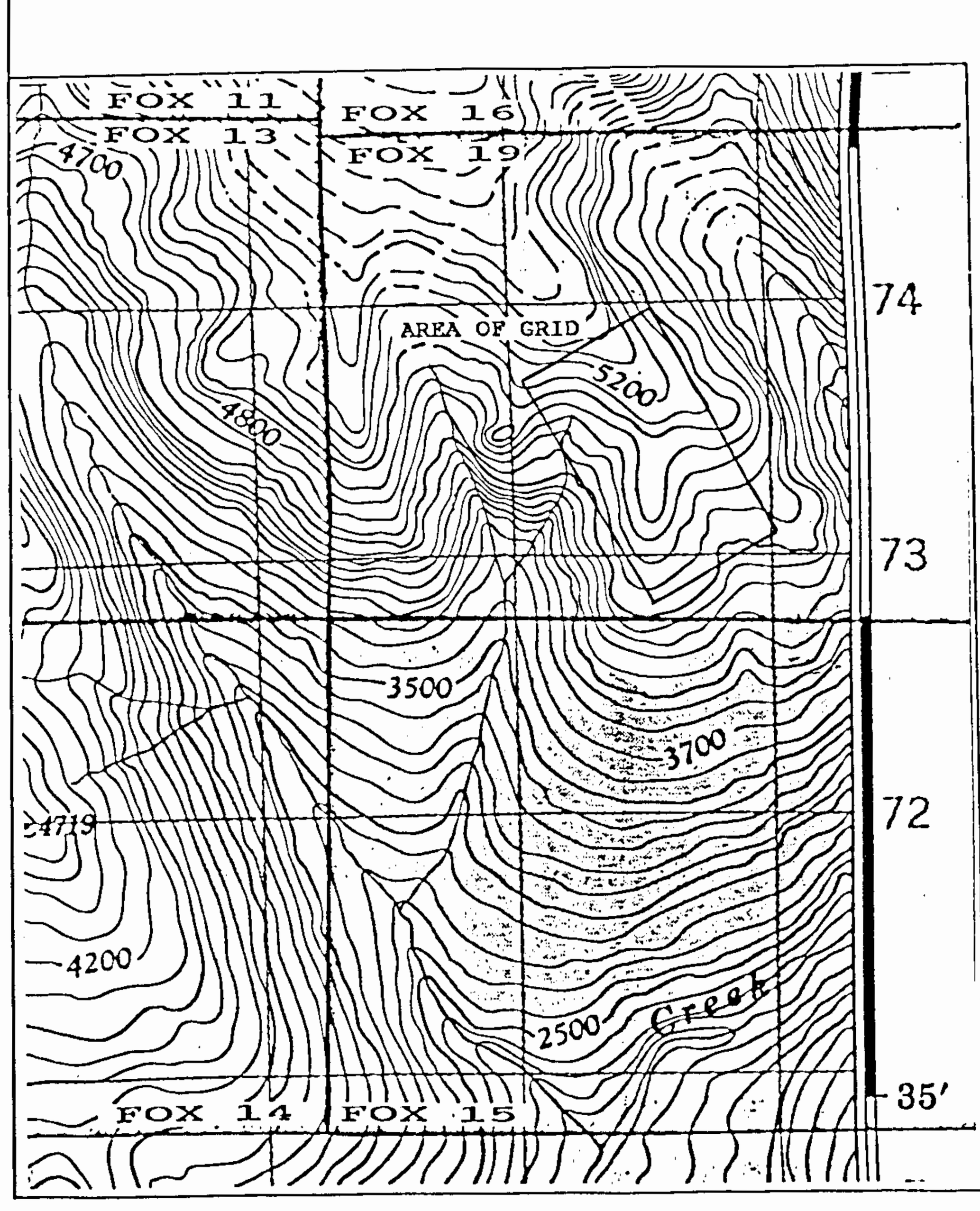
Survey
by Geofine
Sept-Oct 93

SCALE 1:2500 MAP 9C

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254





STEWART PROPERTY
DELTAIC ZONE
SOILS ANALYSES-AU

- or . soil sample location
129 ppb gold (FA/NAA)
~100~ Au (ppb) contour

—— very strong chargeability high
—— strong chargeability high
— — moderate chargeability high
- - - - weak charteability high
.... very weak chargeability high

0 meters 125

Survey by Geofine Sept-Oct 93

SCALE 1:2500

MAP 9B

GEOLOGICAL BRANCH
ASSESSMENT REPORT

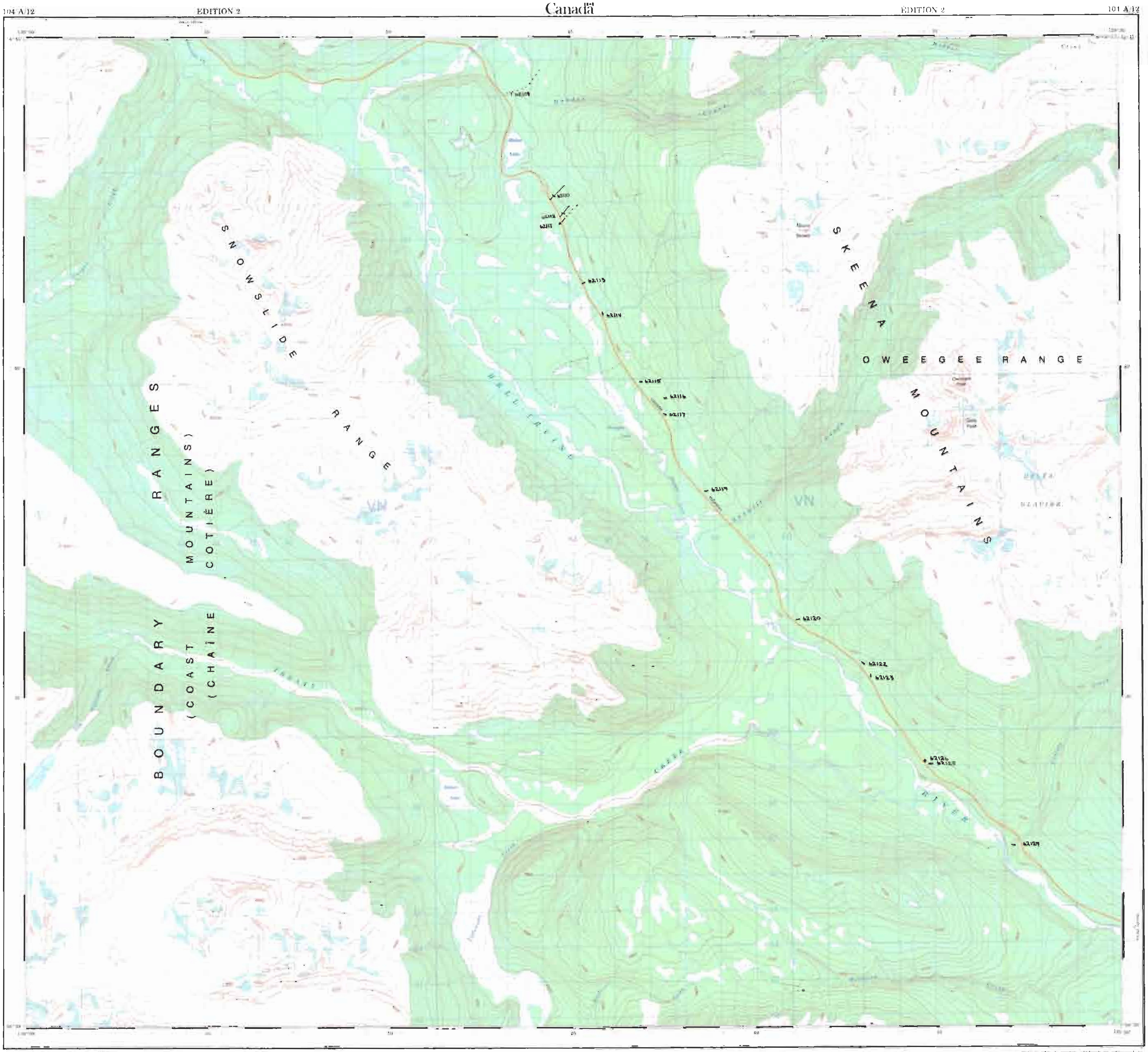
23,254

104 A/12 EDITION 2 Canada EDITION 2 104 A/12

DELTA PEAK
104 A/12

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254



MAP 8
TOPOGRAPHIC MAP WITH
ROAD SAMPLE LOCATIONS

- stream sample
x rock sample in site

DELTA PEAK

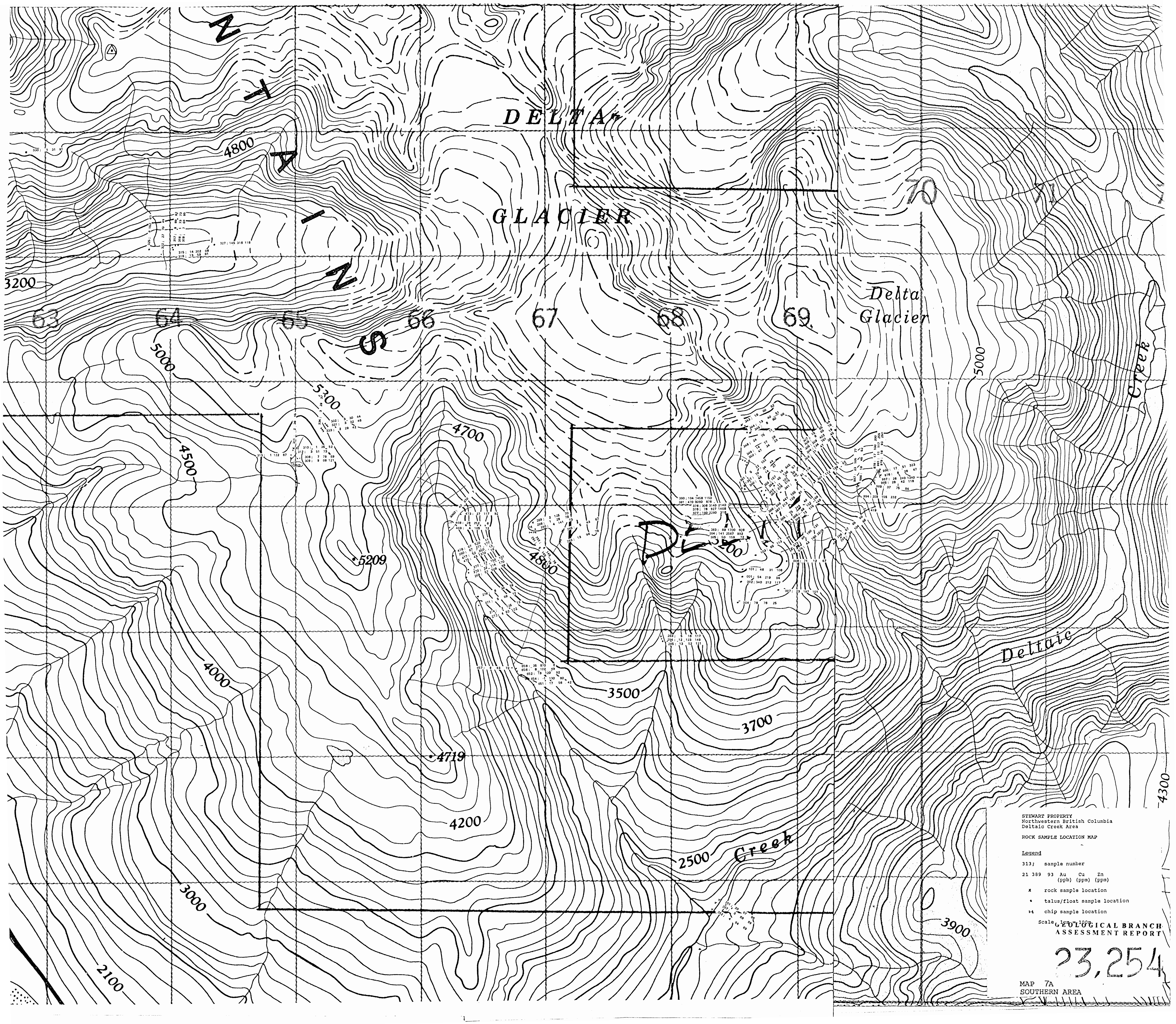
CASSIAR LAND DISTRICT
BRITISH COLUMBIA COLOMBIE-BRITANNIQUE

Scale 1:50 000 Échelle

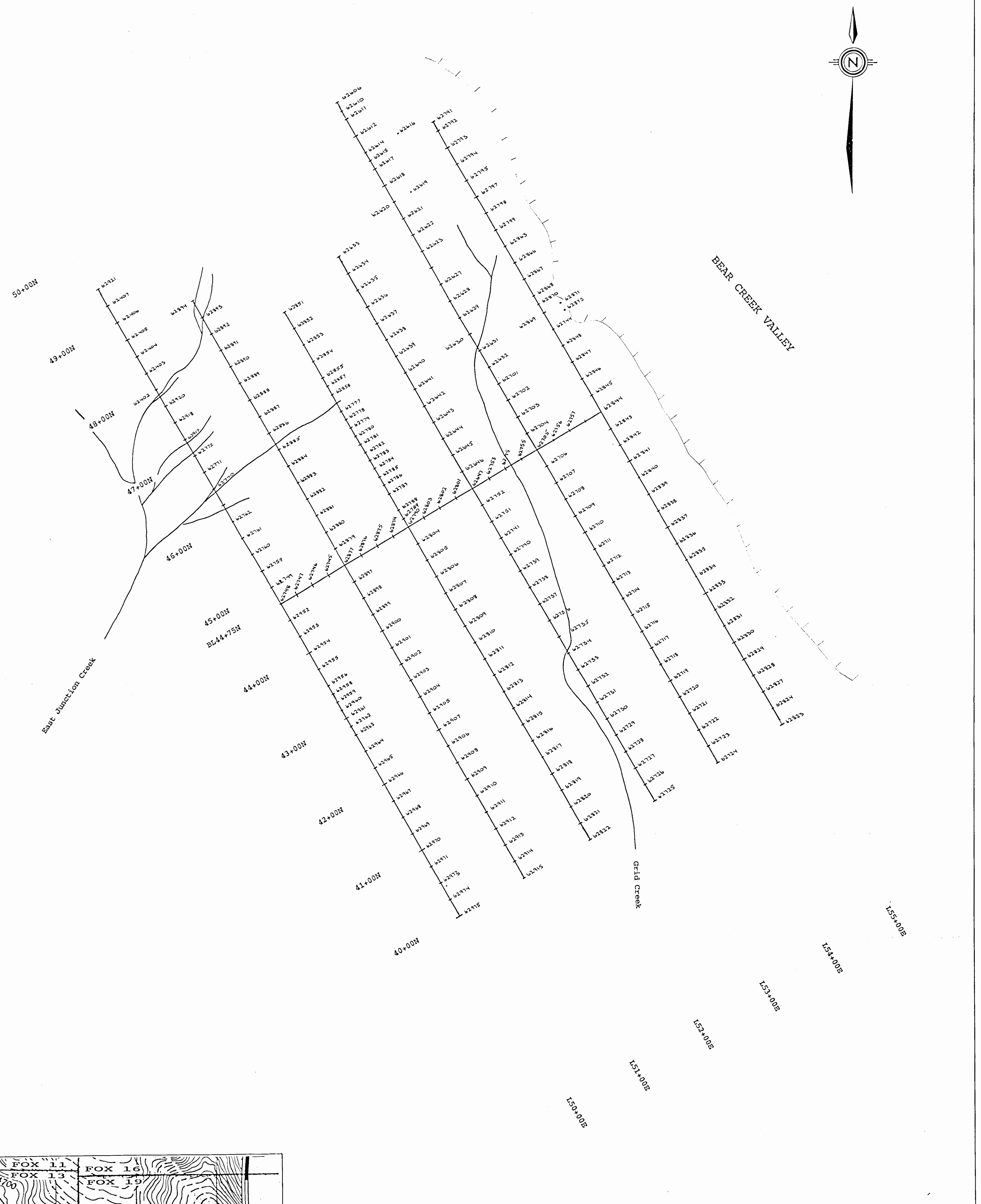
DELTA PEAK
104 A/12

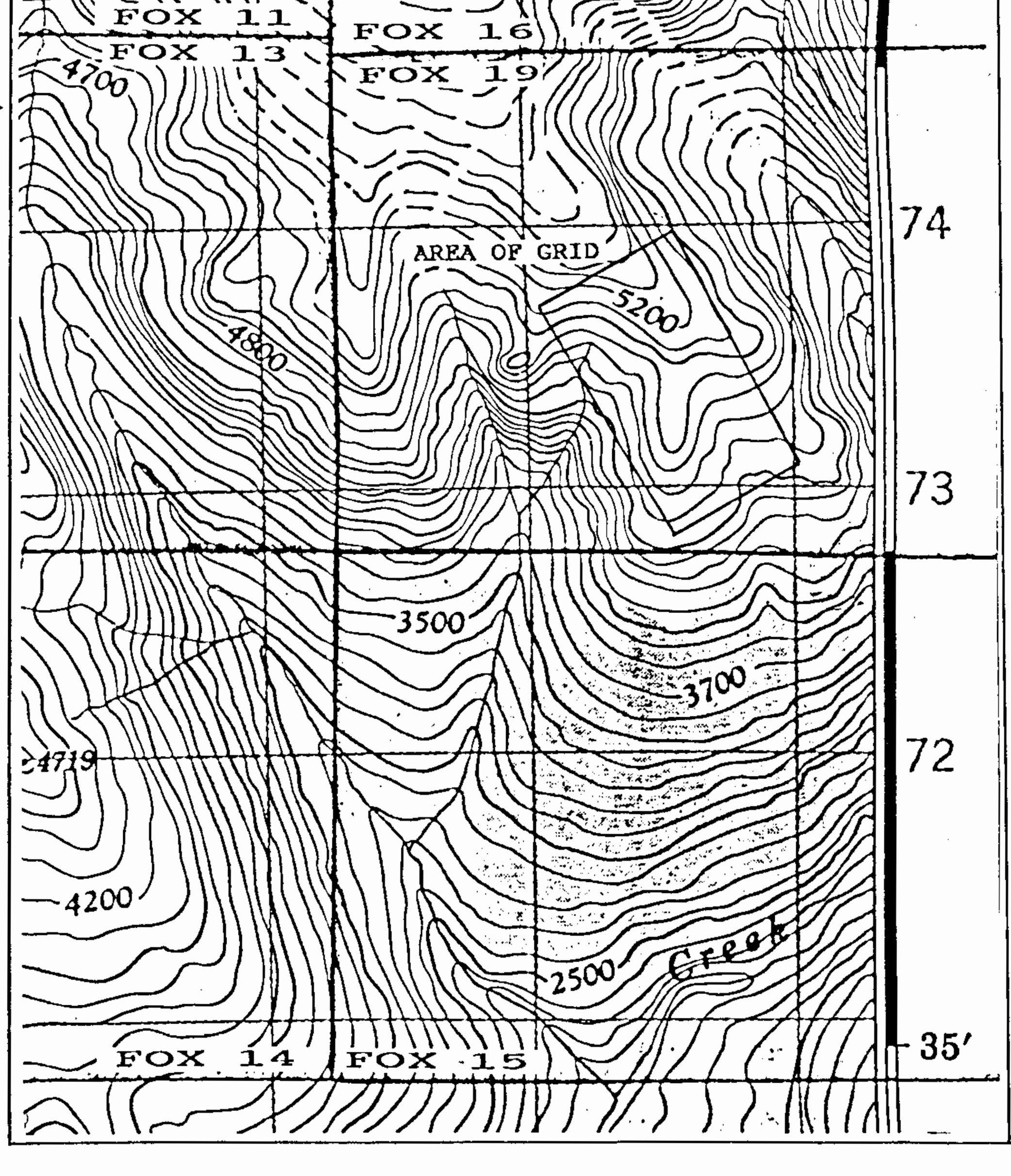
CONVENTIONAL SIGNS

ABBREVIATIONS



DELTA
GLACIER
Delta Glacier
Deltaic
Creek
Creek
63
64
65
66
67
68
69
70
71
4800
3200
5000
5300
4700
4500
5209
4800
4000
3500
3700
4719
4200
2500
3000
2100
3900
4300
STEWART PROPERTY
Northwestern British Columbia
Deltaic Creek Area
ROCK SAMPLE LOCATION MAP
Legend
313; sample number
21 389 93 Au (ppb) Cu (ppm) Zn (ppm)
rock sample location
talus/float sample location
chip sample location
Scale 1cm = 100m
GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,254
MAP 7A
SOUTHERN AREA





STEWART PROPERTY
DELTAIC ZONE
SAMPLE NUMBERS-SOILS

- 62763 sample station & number

0 meters 125

Survey
by Geofine
Sept-Oct 93

SCALE 1:2500

MAP 9A

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,254