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REPORT ON THE

COUL, ICEY, KNIP, BOU,

and IRV CLAIMS

SULPHURETS CREEK AREA,

BRITISH COLUMBIA

FILMED

NTS 104 B/8,9,10

Longitude 130° 20' W Latitude 56° 35' N

FOR

BAYRIDGE MINERALS CORPORATION
1730-999 West Hastings Street
Vancouver, B.C.
V6C 2W2

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

BY

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HI-TEC RESOURCE MANAGEMENT LIMITED

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SUMMARY

The COUL, IRV, ICEY, KNIP and BOU mineral claims comprise 6 discrete claim blocks located in the Skeena Mining Division of British Columbia. Bayridge Minerals Corporation of Vancouver, B.C. holds a 50% interest in all of these claims. The balance of ownership is held by Cove Energy Corporation (25%), and Springer Resources Ltd. (25%).

The COUL claims are located to the north and west of Sulphurets Creek while the IRV, ICEY, KNIP and BOU claims are situated to the south of Sulphurets Creek. The latter claims are immediately south of the Lacana/Newhawk gold-silver deposits collectively known as the Sulphurets property. The COUL claims lie 12 km northwest of the Lacana/Newhawk property and 30 km southeast of the Skyline Explorations gold property on the Iskut River.

The Lacana/Newhawk Sulphurets gold deposits, in the Brucejack Lake area only, had drill indicated and inferred reserves of 1.4 million tonnes grading 11.656 g/t Au and 785 g/t Ag at the end of 1986. Other areas of the property, like the Snowfields zone, have the potential to host much larger quantities (6.3 Mt) of lower grade mineralization (2.85 g/t). The Gossan Hill Zone has possible reserves of 250,000 tonnes grading 66.5 g/t Au and 120.3 g/t Ag.

The Lacana/Newhawk deposits are associated with two parallel lineaments which run roughly north-south. The southern extension of the lineaments cross Bayridge Minerals Corporation's ICEY claim group, which lies only 2.5 kilometers from the Brucejack gold and silver deposit area.

The IRV claim lies about 2.5 kilometers southeast of Brucejack Lake and is along strike with several fault splays branching off of the Brucejack lineament.

An anomalous Ag zone, which lies west of the baseline of the R grid on the COUL claims, is coincident with geophysical conductors. This zone parallels the north-northeast trending faults of the property.

A soil sampling traverse completed on the BOU 3 claim yielded values of up to 480 ppb Au, 343 ppm As, 215 ppm Cu and 421 ppm Zn.

1.0 INTRODUCTION

Pursuant to a request by the Directors of Bayridge Minerals Corporation an exploration program involving prospecting, geological mapping, stream, rock and soil geochemistry was conducted on the COUL, IRV, ICEY, KNIP and BOU mineral claims by Hi-Tec Resource Management Ltd. in September, 1987 under the supervision of D. Lyman.

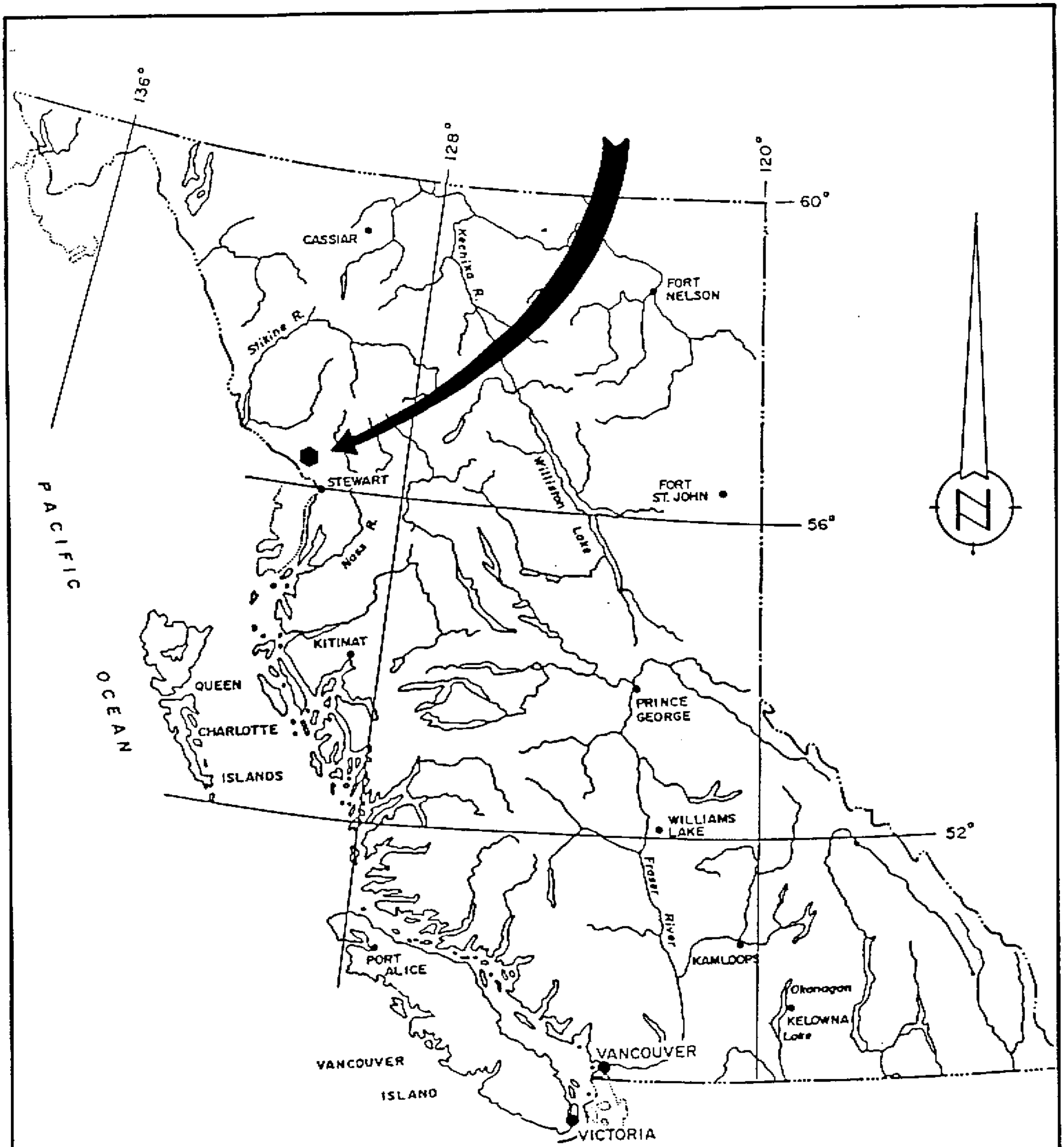
The main purpose of the program was to evaluate the precious metal and/or the base metal potential of the property, which is in a similar geological setting to the Brucejack Lake and Iskut River gold deposits.

This report is also based on a thorough review of published government reports, assessment reports and academic papers on the area, as well as the results of an airborne geophysical study of the COUL claims.

1.1 Location and Access

The Bayridge Minerals Corporation claims are located in the Skeena Mining Division, approximately 65 kilometers north of Stewart, British Columbia (Figure 1). The property lies on NTS Map Sheets 104B/8, 104B/9 and 104B/10 and is approximately centered at latitude 56o35'North and longitude 130o20'West.

Access to the area is gained by helicopter. A road from Stewart, B.C. runs north past the Premier Silbak Mine to Tide Lake airstrip just north of the Scottie Gold Mine, approximately 40 kilometers from Stewart. Helicopter time to the property is about 15 to 20 minutes (roughly 20 miles). An alternate staging point is Highway 37 which is about the same distance east of the property. A winter road from Highway 37 to the Lacana/Newhawk joint venture



BRITISH COLUMBIA

Scale 1 : 7,500,000 approx.

BAYRIDGE MINERALS CORP.

SULPHURETS AREA PROPERTY
SKEENA M.D., B.C.

GENERAL LOCATION MAP

HI-TEC RESOURCE MANAGEMENT LTD.	SCALE: AS SHOWN	N.T.S.: 104-B	FIGURE No: 1
	DWN. BY:	DATE: FEB.1988	
	CHKD. BY:	PROJECT No: 87BC 036	FILE No:

camp at Brucejack Lake was constructed in early 1987. Brucejack Lake is located between Bayridge Minerals Corporation's COUL claims and the southern blocks.

1.2 Physiography

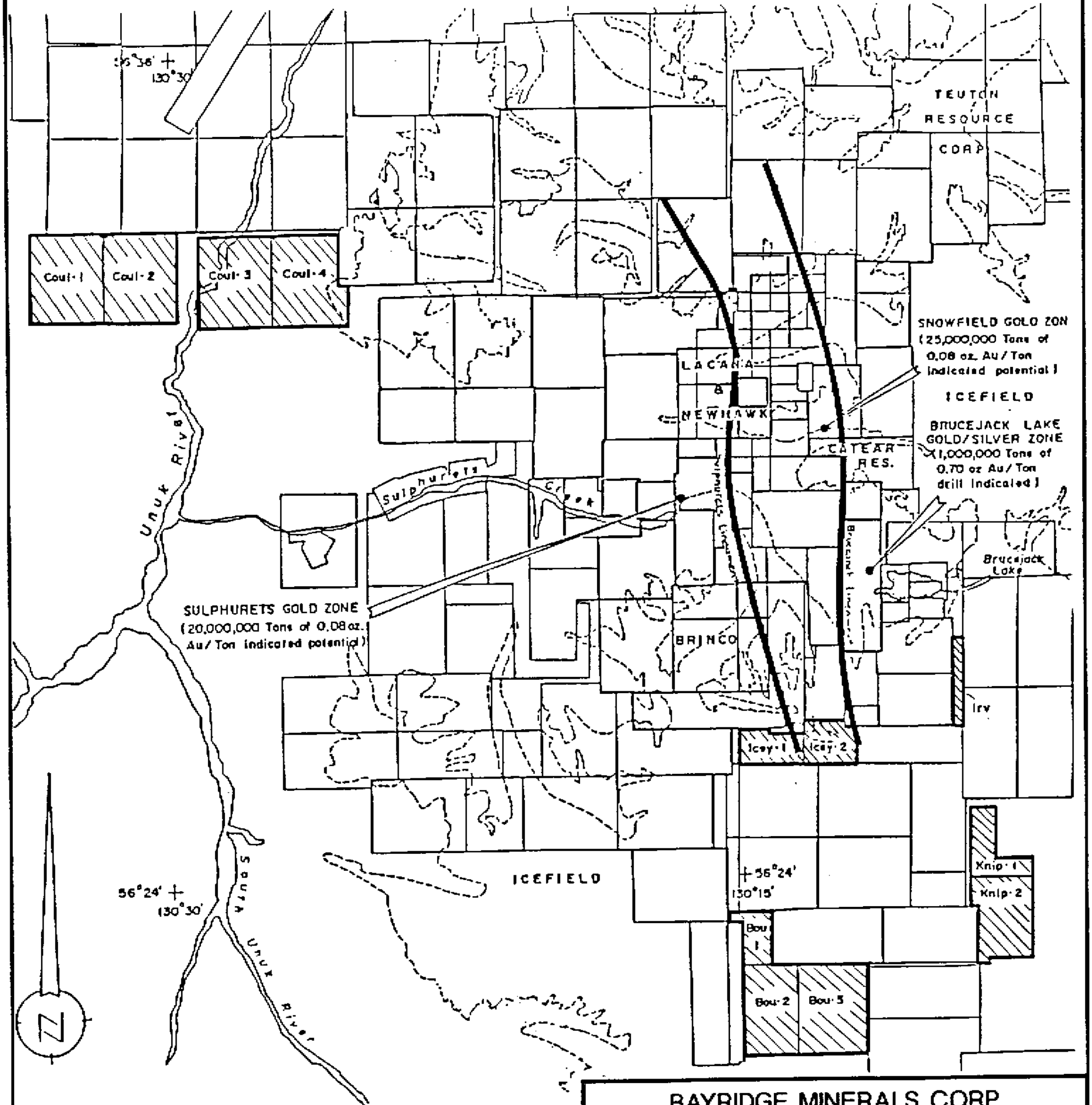
The COUL claim group is situated in a mountainous, heavily glaciated terrain near the junction of the Unuk River with Sulphurets Creek. Relief ranges from 308 m (1,000 feet) to 2100 m (6,800 feet) above sea level. Hanging valleys, with abrupt cliffs, have been formed by glacial action in places. Tree line is at approximately 1200 m above sea level. Dense vegetation below this is predominantly coniferous with an undergrowth of devil's club.

In contrast, the ICEY, KNIP, BOU and IRV claims lie in areas above 1680 m (5500 ft) with over 80% glacial cover. Outcrops are confined to steep-sloped nunataks with elevations on the claims up to 2440 m (8000 ft).

Snow cover is a limiting factor on the field season. The period of least snow cover occurs between July and mid-September.

1.3 Property and Ownership

The mineral claims lie within the Skeena Mining Division, British Columbia. The property consists of 12 claims, totalling 179 units, which occur in 6 individual claim blocks (Figure 2). A 50% interest in all of these claims is held by Bayridge Minerals Corporation. The balance of ownership is held by Cove Energy Corporation (25%) and Springer Resources Ltd. (25%). The property is recorded at the British Columbia Ministry of Energy, Mines and Petroleum Resources as follows:



REFER TO TEXT FOR DETAIL CLAIM NUMBERS

0 1 2 4 6 8 10 kilometres

BAYRIDGE MINERALS CORP.

SULPHURETS AREA PROPERTY

SKEENA M.D., B.C.

CLAIM MAP

SHOWING ADJACENT PROPERTIES and MINERAL DEPOSITS

HI-TEC RESOURCE MANAGEMENT LTD.

SCALE: AS SHOWN	N.T.S.: 104-B/8,9,10	FIGURE No: 2
DWN. BY:	DATE: FEB.1988	
CHKD. BY:	PROJECT No: 87BC 036	FILE No:

Claim Name	No. of Units	Record No.	Date of Expiry & Grouping
COUL 1	20	5211	Feb. 28, 1988*
COUL 2	20	5212	40 units, 1 group
COUL 3	20	5213	Feb. 28, 1988*
COUL 4	20	5214	40 units, 1 group
BOU 1	6	5217	Feb. 28, 1988*
BOU 2	15	5218	41 units, 1 group
BOU 3	20	5219	
KNIP 1	16	5220	Feb. 28, 1988*
KNIP 2	20	5221	36 units, 1 group
IRV	5	5222	Feb. 28, 1988*
			5 units, 1 group
ICEY 1	8	5223	Feb. 28, 1988*
ICEY 2	9	5224	17 units, 1 group

*Prior to filing 1988 assessment credits

2.0 HISTORY AND PREVIOUS WORK

Exploration for precious metals in the Sulphurets Creek area dates back to the late 1800's when placer gold was located in the upper reaches of the Unuk River. By 1898, several prospectors had entered the area including F.E. Gingras, H.W. Ketchum and C.W. Mitchell, who had erected a cabin and were working the gravels at the mouth of Mitchell Creek. The area of these workings is about 2.5 kilometers southwest of the Unuk claims.

In 1989, the first mineral claims in the area, the Cumberland and Globe groups, were staked by H.W. Ketchum and L. Brant. These claims proved to be attractive and by 1901, the Unuk River Mining and Dredging Company had purchased them and established a stamp mill on the Globe group. A road between Burroughs Bay and Sulphurets Creek was also begun by this company but was never completed.

In 1905, Dr. Frederick Eugene Wright of the United States Geological Survey explored the drainage of the Unuk River. He concluded "that the area east of the granitic Batholiths warranted careful examination which might reward careful prospecting ventures".

Interest in the region died down until the 1930's when several prospectors ventured into the area. Extensive gossans in the upper reaches of the Sulphurets Creek attracted Bruce and Jack Johnson to stake claims in this area in 1935. Hence, the name "Brucejack Lake".

The region was quiet again until 1960 when the search for porphyry copper deposits led Newmont Mines to conduct a helicopter borne magnetic survey in the Sulphurets area. Claims were staked on behalf of Granduc Mines Ltd. at the Sulphurets Creek headwaters, and between 1961 and 1967, Granduc Mines Ltd. and Newmont Mining Corporation conducted geological and geophysical work on this ground. More claims were acquired by Granduc and their exploration effort continued until 1970.

R.V. Kirkham completed an M.Sc. thesis on the geology and mineral deposits of the region in 1963 and E.W. Grove compiled a regional geological study of the Stewart area in 1968.

The jump in precious metal prices renewed activity, and in the period 1975 to 1977, Texasgulf Inc. and Granduc Mines both conducted exploration programs in the Sulphurets area.

In 1979, Granduc Mines optioned their claims to Esso Resources Canada Ltd., who spent in excess of $2 million over 5 years in exploration for precious metals.

The Esso-optioned claims reverted back to Granduc and were subsequently optioned under joint venture to Lacana Mining Corporation and Newhawk Gold Mines Ltd.

In 1985, these companies drilled 13,066 feet in the Brucejack Lake area. This effort along with the 26,068 feet previously drilled has outlined mineral reserves of 1,011,543 tonnes grading 0.826 ounces gold equivalent per tonne (silver:gold ratio 50:1).

In addition to these mineral reserves, the 1985 Lacana/Newhawk project located the Snowfields Zone 3.5 miles northwest of Brucejack Lake (Figure 2). Company reports state that limited drilling (5 holes) on this bulk tonnage target has indicated reserves of up to 6,300,000 tonnes grading 2.85 grams of gold per tonne.

In 1985, Kerrisdale Resources Ltd. conducted a 2,041 ft. diamond drill program which outlined a coincident gold-silver-lead anomaly on their Kay, Tok and Gnc mineral claim group, near Eskay Creek, which is about 4 kilometers from the COUL 1 claim. Gold values of up to 0.40 ounces per tonne and silver values of up to 38.37 oz/t were recorded (Kuran, 1985).

During 1986, Lacana/Newhawk completed 1,500 feet of underground development drifting and crosscutting on their West Zone to obtain a bulk sample. Several high-grade pockets were intersected in addition to an average grad of 0.225 oz Au/t over 52.2 feet for the remainder of the development. Drill indicated and inferred reserves were 1.4 million tonnes grading 11.66 g/t Au and 785 g/t Ag at the end of

1986. As a result of these values, $5.1 million was spent, in 1987, on increasing the proven reserves and on the construction of a winter road and barge link to the Brucejack Lake property. A total of 10,668 m of diamond drilling, 157 m of decline advancement, and 59 m of underground development was completed by Newhawk/Lacana during 1987. New reserve figures are to be announced in early 1988.

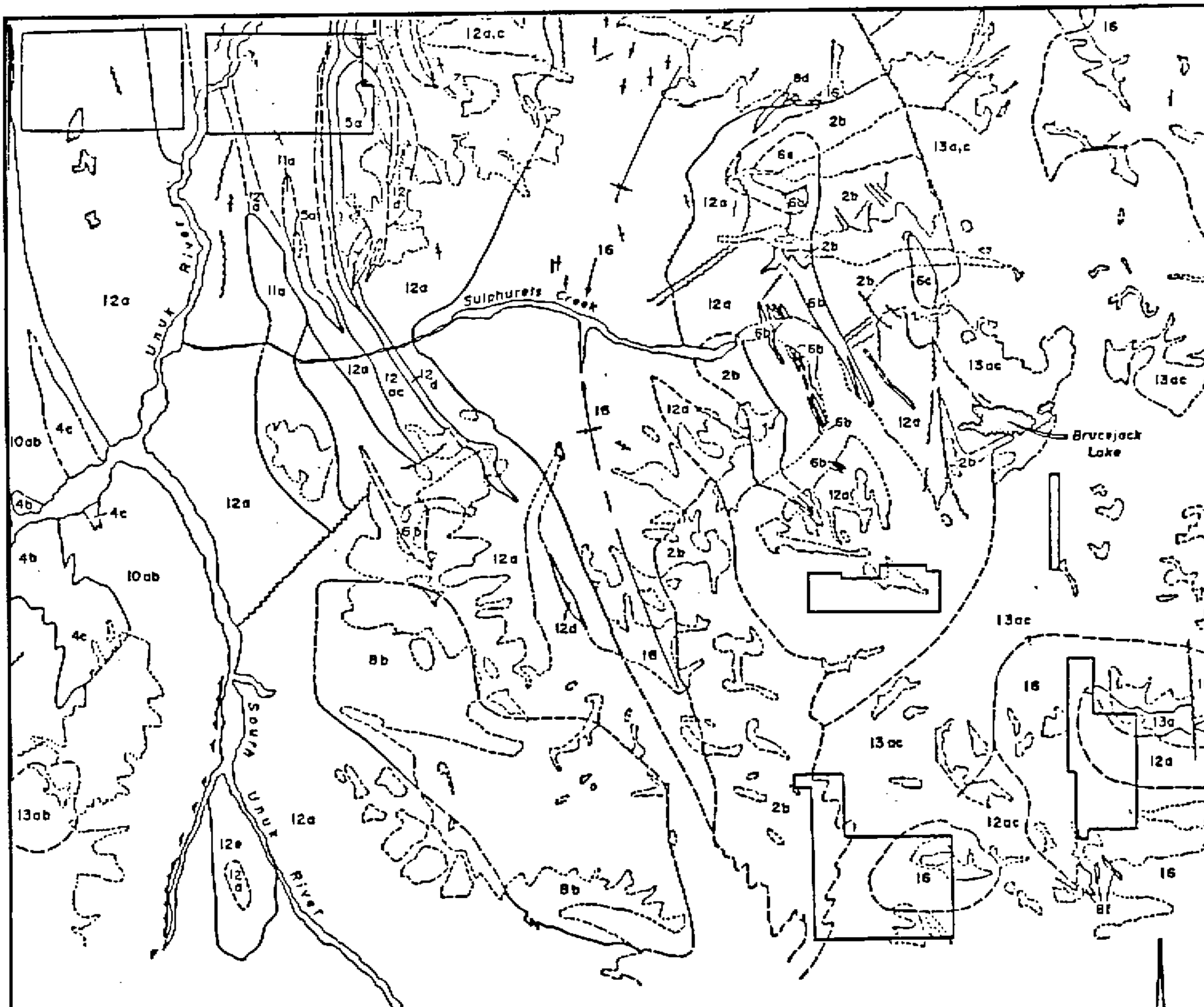
During 1987, Teuton Resources Corporation discovered a gold-bearing skarn on their Treaty Creek property within the Konkin Gold Zone, approximately 10 kilometers north of the IRV claim. A similar distance due south, Western Canadian Mining Corporation located a gold-copper porphyry deposit on the Kerr property. Diamond drilling resulted in an intersection of 86.7 meters averaging 0.34 g/t Au and 0.95% Cu.

3.0 GEOLOGY

3.1 Regional Geology and Mineralization

The Bayridge Minerals Corporation's property is located on the western edge of the Bowser Basin, approximately 10 miles east of the main Coast Mountains plutonic complex. This area is underlain by andesitic volcanic rocks of the lower Jurassic Unuk River and Salmon River Formations. These are in turn overlain by Jurassic siltstones, greywacke, conglomerates, volcanics and minor limestone of the Jurassic Bowser Group (Figure 3).

The sedimentary and volcanic rocks are cut by the Mitchell Intrusions of possible Jurassic age. Kirkham (1963) reports these to include dikes and sills in association with stocks of variable composition including plagioclase-hornblende porphyry, syenite, and quartz-syenite porphyry,



BEDDING (inclined, vertical)

FAULT (defined, approximate)

FAULT (thrust)

SCHISTOSITY (inclined, vertical)

SYNCLINE (normal)

GEOLOGICAL CONTACT (defined; approximate or assumed under ice)

EDGE OF ICEFIELD

0 1 2 4 6 8 10 kilometres

SEE FOLLOWING PAGE FOR GEOLOGICAL UNIT DEFINITIONS.

N

BAYRIDGE MINERALS CORP.

SULPHURETS AREA PROPERTY
SKEENA M.D., B.C.

REGIONAL GEOLOGY MAP

HI-TEC RESOURCE MANAGEMENT LTD.	SCALE: AS SHOWN	N.T.S.: 104-B/8,9,10	FIGURE No: 3
	DWN. BY:	DATE: FEB.1988	
	CHKD. BY:	PROJECT No: 87BC 036	FILE No:

REGIONAL GEOLOGY LEGEND

SEDIMENTARY and VOLCANIC ROCKS

MIDDLE JURASSIC

16 Siltstone, greywacke, sandstone, some calcarenite, minor limestone, argillite, conglomerate, littoral deposits.

13 Green, red, purple, and black volcanic breccia, conglomerate, sandstone, and siltstone a) crystal and lithic tuff b) siltstone c) minor chert and limestone (includes some lava)

LOWER JURASSIC

12 Green, red, and purple volcanic breccia, conglomerate, sandstone, and siltstone a) crystal and lithic tuff b)siltstone c) conglomerate d) limestone e) chert f) minor coal

11 Pillow lava a) volcanic flows

UPPER TRIASSIC

10 Siltstone, sandstone, conglomerate a) volcanic siltstone, sandstone, conglomerate b) and some breccia

PLUTONIC ROCKS

EOCENE (STOCKS, ETC) AND OLDER

8 Quartz diorite b) monzonite d) augite diorite

MIDDLE JURASSIC AND YOUNGER

6 Granodiorite a) diorite b) syenodiorite c) monzonite d) alaskite

LOWER JURASSIC AND YOUNGER

5 Diorite a) syenogabbro

UPPER TRIASSIC AND YOUNGER?

4 Diorite a) quartz diorite b) granodiorite

METAMORPHIC ROCKS

JURASSIC

2 Hornfels b) gneiss

orthoclase porphyry and granite. Some of these may be the sub-volcanic equivalent of the upper volcanics.

The wallrocks peripheral to most of the intrusive bodies are reported to be intensely bleached and altered to pyrite-quartz-sericite schists. The degree of alteration generally decreases away from the intrusive bodies, however, the extent of alteration is hard to determine visibly. Kirkham's (1963) petrographic studies demonstrated that extensive alteration occurs in even the freshest appearing rocks adjacent to some intrusives. This more subtle alteration adjacent to dikes and especially sills may well be missed in less than detailed mapping.

Regionally, the intrusive phase of deformation and the associated wallrock alteration is believed to have played an integral part in metal enrichment that has resulted in the numerous mineral deposits that characterize this area.

At both the Silbak Premier mine near Stewart and the Bronson Creek development by Delaware/Cominco, 40 kilometers west of Sulphurets, a direct spatial relationship exists between orthoclase porphyry and precious metal mineralization.

An examination of the geology and mineralization of the Brucejack Lake area, just north of the ICEY 1, 2 and IRV claims, by Schroeter (1983) showed that alkali-feldspar syenites, hornblende syenites, and country rocks are cut by numerous north to northwesterly trending faults. Intensely altered zones with sericite, k-feldspar, silica, carbonate and chlorite accompany these faults. Five separate sulfide zones occur along a 7 kilometer belt with mineralization occurring in several styles, including low grade disseminations, epithermal stockworks and veins. Found within these zones are pyrite, chalcopyrite, molybdenite, ruby silver, galena, stephanite, ceragyrite, electrum, native gold, tetrahedrite, freibergite, argentite, sphalerite and bornite.

Within this area, two principal zones were identified. By the time Schroeter visited the property in 1983, the Peninsula Zone (or shore zone) had been traced for 265 meters on surface, to a depth of 140 meters by intersections in 22 drill holes and was still open. By October of 1987, mineral reserves from this zone were reported to be 489,670 tonnes grading 9.0 g/t Au and 933.0 g/t Ag.

The West Zone, located about 700 meters southwest of the Peninsula Zone, had been tested by 21 drill holes at the time of Schroeter's visit. It measured 310 meters on surface, extended to a depth of 60 meters and was also still open. Schroeter reported ruby silver, freibergite, electrum, native gold, stephanite, galena, pyrite and sphalerite occurring in a stockwork of quartz veinlets in sericitic andesitic tuff. Mineral reserves to the end of October 1987 for the West Zone were 513,250 tonnes grading 11.0 g/t Au, and 722.0 g/t Ag (proven) and 436,320 tonnes grading 11.4 g/t Au, and 722.0 g/t Ag (possible).

During 1986, Newhawk completed 1,500 feet of underground development in the course of a bulk sampling program. Assay values of 0.234 oz Au/t and 6.2 oz Ag/t over a true width of 50 feet, and 0.216 oz Au/t with 14.25 oz Ag/t over a true width of 17 feet, were reported (Stockwatch, November 13, 1986). A second bulk sample averaged 0.225 oz Au/t and 16.60 oz Ag/t over a true width of 52.5 feet (Stockwatch, December 2, 1986). Grab samples from this zone, not used in the above calculations, have been assayed at up to 5.786 oz Au/t with 890.45 oz Ag/t.

Drilling has implied that this zone extends at least 308 meters (1,000 feet) down dip and is 208 meters (1,000 feet) long. High grade pockets and veins within the mineralized zone are reported to run up to 3 or 4 oz/t Au and hundreds of ounces of silver. The mineralization is confined to a north-northwest trending stockwork and several similarly oriented mineralized zones strike towards the ICEY claims to the south.

There are at least 10 more mineralized showings in the Sulphurets Creek area listed on Newhawk company maps. Details of these are not known but their presence indicates that mineralizing systems were numerous in the region.

At least 4 different styles of gold and silver mineralization are known to occur on the Kay and Tok claims which are owned by Consolidated Stikine Silver (Kuran, 1985). These claims are only about 4 kilometers from the COUL 1 claim.

The first type consists of stockworks of sulfide veinlets mineralized by pyrite, tetrahedrite, galena and sphalerite which are associated with silver and gold values. These stockworks occur in rhyolite, banded rhyolite, rhyolite breccias and volcanic fragmentals which attend to the northeast and dip fairly steeply to the west. The second type of mineralization consists of gold values associated with disseminated pyrite and fault gouge in north-south striking shear zones. This type of mineralization was outlined in 1985 drilling program. The third type of mineralization occurs as massive sulfides, with refractory gold, in cross fractures. Extremely high grade gold values are associated with these sulfides. The fourth type of mineralization occurs as north-northeast trending zones of massive sulfides consisting of layered pyrite, galena and sphalerite located on the flanks of volcanic domes.

3.2 Property Geology - COUL Claims

The COUL claim group lies in Unuk River Formation sediments in the steep dipping west limb of a northerly-trending regional syncline (Figure 4). This regional structure is in turn on the western flank of a northwesterly-trending domal structure with its axis passing through Brucejack Lake (Grove, 1986). Upper Triassic Takla Group sediments are unconformably overlain by Lower Jurassic Unuk River sediments across a northerly-trending contact immediately west of COUL 1 claim along Harry Mel Creek. Grove (1986, p. 98) feels that Unuk River Formation in the locale between Unuk River and Harry Mel Creek (covering COUL 1 and 2 claims) are right side up. This view is complicated locally by folding and faulting. Within five km of the northern claim boundary, Grove's mapping has noted a sharply folded north-northeasterly trending synclinorium. On the COUL 1 and 2 claims, field observations and aerial photos have disclosed a series of steep north-northeasterly faults. The same stresses that produced recognizable steep folding just to the north of COUL 1 and 2 claims may be resolved locally as a series of steep faults on fold axes and along bedding planes.

Rock exposures on the western COUL claims are generally poor, being closely covered by moss and vegetation. However, the R Grid on the COUL 1 claim appears to lie on a northerly-trending contact between predominantly volcanic sediments to the west and argillite to the east. The contact is probably along faulting but this was not proven in outcrop. The entire W-2 traverse (Figures 7, 7a) along a small stream to Coulter Creek was in argillitic sediments. A higher zinc geochemical result averaging over 400 ppm was noted on the W-2 traverse. The volcanics mapped on the R Grid include rhyolite to andesite flows and breccias, and purple, green and grey lithic tuffs.

Mineralization appears to be confined to the north-northwesterly trending fault zones and cross faulting. Some barren thin quartz veinlets were noted on resistant outcrops, but rusty areas, pyritized float and white quartz vein fragments were confined to low lying probable fault zones best exposed in eroded high areas on the northern grid.

Few exposures were noted on the lower-lying areas of the COUL 2 and 3 claims, and work was confined to soil and stream sampling on the S-traverse (Figures 7, 7a).

The area along the COUL 3 and 4 claim boundary lies on the contact zone between argillites, volcanic sediments, siltstones and quartzites of the Unuk River Formation and the Twin John Peaks Stock, a dioritic intrusive. The sediments dip steeply (65^{o} to vertical) to the west along the stock margins and are dominated structurally by at least two parallel, near vertical fault zones running northerly along the western flank of the stock. White quartz veining associated with folding and fault brecciation, and rusty pyritic zones in argillite were found in the stream valleys following the fault zones. East from the streams, increasing hornfelsing, with and without pyritic alteration, and silicification were encountered approaching the intrusive contact.

3.3 Property Geology - BOU Claims

Grove (1986) mapped the region of the BOU claims as lying in a north-northwesterly trending synclinal trough with Middle Jurassic Salmon River Formation volcanic-derived sediments unconformably overlying Unuk River Formation sediments (Figure 3). Underlying the western portion of the BOU 1 and 2 claims is a belt of quartz plagioclase sericite schist with accessory pyrite, magnetite and carbonate (Figure 5). Grove has mapped this schist extending from northwest of Brucejack Lake to south of Stewart. Within the schist belt are included the Silbak Premier, Big Missouri, Scottie Gold and Sulphurets mines. Grove concluded that the schists represent shear zones along which predominantly Lower Jurassic rocks have been brecciated, altered and mineralized. Because of time and weather restrictions, rusty schist outcrops on the western margins of the BOU 1 and 2 claims were not inspected.

On BOU 3 claim a mountain face of rusty argillite, quartzite and rhyolitic flows (?) was soil sampled near the base, and rock samples of quartz veining, and silicified and pyritized areas were collected. The rocks above were mapped as Salmon River Formation by Grove (1986), and are cut by diorite to granodiorite dikes along northerly and northwesterly oriented faulting. A local syncline plunges steeply southwesterly down the face of the mountain leaving rocks dipping 60o or more to the southwest on a 35o to 40o slope. Thin, northwesterly-striking quartz veins and associated silicified and pyritic margins dip steeply to the northeast. Near vertical northerly to northeasterly veining is less common. Fine to medium-grained pyrite is found in vein openings and as disseminations in silicified vein selvages 1 to 30 cm wide. Lesser amounts of fine-grained arsenopyrite and chalcopyrite are confined to the veins.

4.0 GEOCHEMISTRY

4.1 The 1987 Program

The object of the 1987 program was to identify areas of interest on the property on which to focus future exploration efforts. Due to poor exposure on the low-lying areas of the COUL 2 and 3 claims, only soil and stream sampling was conducted during the 1987 exploration program. Personnel from Newhawk Mines Ltd. and Hi-Tec Resource Management Ltd. established the R & J grids on the COUL 1 and 4 claims respectively, to facilitate geochemical sampling.

A total of 1051 soil samples were dug with mattocks or soil augers, and collected in Kraft paper bags. Except for rocky terrain, a minimum sampling depth of 20 cm was maintained, collecting "B" horizon soil. A total of 35 stream samples were taken from active stream sediments and dry stream beds both along grid lines and while prospecting. The 58 rock samples collected were graded as channel, rock chip and grab samples according to decreasing reliability of representations. These classifications are indicated as a suffix to rock sample numbers as "C", "R" and "G" respectively. Rock sample descriptions are given in Appendix III.

4.2 Analytical Methods

A total of 1094 samples, collected by Newhawk personnel, were sent to Acme Laboratories Ltd., 852 East Hastings Street, Vancouver, B.C. for analysis. The samples were subjected to a 31 element ICP analysis. An additional 50 samples, collected during follow-up work by Hi-Tec Resource Management Ltd. personnel, were sent to Min-En Laboratories Ltd., 705 West 15th Street, North Vancouver, B.C. for analysis. These samples were subjected to a 12 element ICP analysis. All samples were analysed for Au using atomic absorption methods for soil and stream samples, and geochemical methods with fire assay preconcentration for rock samples.

Soil and stream samples were dried at 95^{o}C, then sieved to separate the minus 80 mesh fraction. A 1 gm portion of this fraction was placed in a test tube, 1:1 equimolar (50%) aqua regia added and digested for 6 hours. After cooling, samples were diluted to a standard volume, and the solution analysed using a Jarell Ash model 900ICP Inductively-Coupled Plasma Analyser.

Rock samples were crushed and split to a 300g pulp. For ICP analysis the pulp is pulverized by ceramic plate pulverizer to minus 80 mesh and processed the same as soils. For geochemical analysis for gold, a 300 g split is pulverized to minus 150 mesh, and a 15 g sample weight is fire assay preconcentrated. The sample is then digested with Aqua Regia and taken up with 25% HCl. The gold is extracted with methyl iso-butyl ketone, and analysed by atomic absorption to a detection limit of 1 ppb against a standard gold solution.

The analytical data for the samples are given in Appendix IV.

4.3 COUL Claim Soil Geochemistry: R & J Grids

Contouring of soil Ag $\geq$1.0 ppm in Figure 6 indicates two zones of interest. The first zone lies west of the baseline extending from Line 5+00N south to at least Line 1+00S. This zone appears open to the south and west. Paralleling the north-northeast trending structure of faults and benches are eight areas with silver values greater than or equal to 1.0 ppm. Within these areas, values up to 17.3 ppm Ag were recorded, and 34 samples exceeded 2.0 ppm Ag. Arsenic and antimony (Figure 6a) values up to 131 ppm and 107 ppm respectively are associated with the zones. Scattered values of Cu to 155 ppm and Zn to 239 ppm fall within contoured bounds. No association with gold or lead values is apparent. This is in keeping with mineralization in similar rocks noted by Kuran

(1985 and personal communication) near Tom MacKay Lake 10 km north. On the TOK, KAY and GNC claims, Kuran found in trenching and drill results that silver values up to 120 oz/t were associated with tetrahedrite and pyrargyrite while the best gold values were noted in galena-sphalerite-pyrite intersections.

A second weaker zone east of the baseline between Lines 5+00N and 9+00N, may be associated with a north-northeasterly series of faults where some quartz-carbonate veining was noted.

The J-Grid lies in the northeast corner of COUL 4 claim and is on a probable hornfelsed contact zone near the Twin John Peaks diorite stock. Soil values of up to 123 ppm Au, 164 ppm As, 159 ppm Cu and 243 ppm Zn were recorded. Weaker gold and arsenic values are scattered throughout the grid, and only 9 samples had less than 100 ppm zinc. Contouring of copper values indicates two areas of copper greater than 100 ppm.

The results of a statistical analysis of the soil samples from the R & J grid are shown in Appendix V.

4.4 COUL Claims Soil and Stream Geochemistry: R/L, W-2, S and 31A Traverses

The R/L, W-2, S and 31A traverses (Figures 7 and 7a) examined large areas of the claim group with soil, stream and occasional rock sampling.

The R/L soil sampling traverse skirted the west margin of Charlotte Lake on COUL 1 claim starting at the helicopter landing site at the north tip of the lake. Soil values up to 20 ppb Au, 7.1 ppm Ag, 278 ppm As, 138 ppm Zn and 20 ppb Sb were noted in the first 200 meters of the traverse. The balance of the traverse found soil values of 2 ppb Au, 1.8 ppm Ag, 17 ppm As, 73 ppm Zn and 13 ppm Sb or lower. A southerly extension of anomalous zones noted on the J-Grid is not ruled out by results from the R/L traverse, because sampling occurred parallel to a north-northeasterly trending fault zone marked by the west shore of Charlotte Lake.

The "W-2" traverse ran along an easterly-flowing stream cutting a steep-dipping, predominantly argillite section at right angles to strike. Soil values up to 6 ppb Au, 3.4 ppm Ag, 30 ppm As, 324 ppm Zn were obtained. Stream values up to 4 ppb Au, 2.4 ppm Ag, 60 ppm As, 163 ppm Cu, 1545 ppm Zn and 12 ppm Sb were noted. All stream sediment values except for 4 samples ran over 400 ppm Zn, and the highest values for all of the above elements except Au were found near the mount of the creek.

The "S" Traverse skirted a lake on the flood plain of the Unuk River. Soil samples obtained values of up to 6 ppb Au, 10.3 ppm Ag, 179 ppm As, 106 ppm Cu, 52 ppm Pb, 343 ppm Zn and 11 ppm Sb.

The "31A" Traverse ran primarily along a bluff on the left bank of a northerly-flowing stream marking a large shear zone in argillite and quartzite of the Unuk River Formation. Soil samples contained values up to 7 ppb Au, 4.8 ppm Ag, 79 ppm As, 354 ppm Zn and 7 ppm Sb. Stream sediments near the start of the traverse and had values of up to 8 ppb Au, 1.4 ppm Ag, 46 ppm As, 106 ppm Cu, 1173 ppm Zn and 5 ppm Sb. The 31A traverse is very similar to the W-2 traverse in geochemical results. According to Groves (1986) the argillite sediments in each area come from different parts of the Formation section.

4.5 BOU Claims Rock and Soil Geochemistry:

A soil and rock sampling traverse was also completed on the BOU 3 claim (Figures 8,8a). This yielded soil values of up to 480 ppb Au, 343 ppm As, 215 ppm Cu, and 421 ppm Zn. The associated quartz-veined and pyritized argillite rock samples yielded values of up to 22 ppb Au, 2.4 ppm Ag, 47 ppm Cu, and 331 ppm Zn.

5.0 PROPERTY GEOPHYSICS

During November, 1986, airborne Magnetometer and VLF-EM surveys were conducted over the COUL claims as well as the Unuk claims which lie immediately to the east (Figure 9). For the sake of comparison with known mineralization, several test lines were flown over the Brucejack Lake deposit. The test lines showed that the Lacana/Newhawk mineralization is associated with a sharp magnetic low with local conductivity highs.

The ICEY, KNIP, BOU and IRV claims lie in a mountainous area to the south of Brucejack Lake. The IRV claim lies about 2.5 kilometers southeast of Brucejack Lake and is along strike with several fault splays branching off the Brucejack lineament. The ICEY 1 and 2 claims lie directly on the trend of both the Brucejack and the Sulphurets lineaments.

The COUL claims were found to contain numerous north-south VLF anomalies (Figure 9). The COUL 1 claim is along strike from showings on the Kay, Tok and GNC claims owned by Stikine Silver Ltd. The COUL 1 claim was also seen to contain an elliptical shaped magnetic high, which was interpreted as a small intrusive body. Two north-northwesterly-trending conductors were outlined intersecting the 0+00N line west of the baseline, apparently associated with an area of low silver values in soils.

The other magnetic highs were observed on the northern and southern portions of the COUL 4 claim. Both of these features are related to the large northeast/southwesterly trending magnetic high which crosses the westernmost Unuk claims. This has been interpreted as representing fault induced deformation of the larger northwesterly oriented fault trend (Pezzot, 1987).

6.0 CONCLUSIONS

The subject property is underlain by volcanic and sedimentary rocks and contains favorable anomalous mineralized zones. Part of the claim area (roughly 40%) is covered by ice and could not be explored on the ground.

There appears to be some structural control on mineralization, as it is commonly localized within both north-northeasterly trending fault zones and cross faults.

The COUL claims were found to contain numerous north-south VLF anomalies. The COUL 1 claim is along strike from showings on the Kay, Tok and GNC claims owned by Stikine Silver Ltd.

An anomalous Ag zone which lies west of the baseline of the R grid on the COUL claims is coincident with one of the geophysical conductors. This zone parallels the north-northeast trending faults of the property.

The ICEY, KNIP, BOU and IRV claims lie in a mountainous area to the south of Brucejack Lake. The IRV claim lies about 2.5 kilometers southeast of Brucejack Lake and is along strike with several fault splays branching off of the

Brucejack lineament. The ICEY 1 and 2 claims lie directly on the trend of both the Brucejack and the Sulphurets lineaments.

A soil sampling traverse completed on the BOU 3 claim yielded values of up to 480 ppb Au, 343 ppm As, 215 ppm Cu and 421 ppm Zn.

The writer concludes that the COUL, ICEY, IRV, KNIP and BOU claims which are the subject of this report definitely have the potential to host precious metal mineralization similar to that found in nearby areas such as the Lacana/Newhawk property and the Kay and Tok claims.

7.0 RECOMMENDATIONS

In order to further evaluate the subject property, a two-phased exploration program is recommended with the second phase being contingent upon favorable results from Phase I. An extensive trenching and ground geophysical survey program should be conducted on the anomalous zones outlined by the 1987 exploration program. This stage of the program should also involve follow-up geochemistry on the remainder of the mineral claims.

Helicopter supported evaluations of the claim groups south of Brucejack Lake, which are part of the subject property should also be carried out.

The Phase II program would involve follow-up geochemistry and preliminary diamond drilling of targets generated in Phase I.

Respectfully submitted,

HI-TEC RESOURCE MANAGEMENT LTD.

David A. Lyman
Geological Engineer

February 26, 1988

APPENDIX I

References

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APPENDIX II

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, DAVID A. LYMAN, of Vancouver, British Columbia, certify that:

1. I am employed as a geologist by Hi-Tec Resource Management Ltd., 1500 - 609 Granville Street, Vancouver, British Columbia.

2. I graduated in 1969 from The Colorado School of Mines with the degree of Geological Engineer.

3. I have 18 years of experience as a geologist in mineral exploration in Alaska, Canada, the Western United States and Mexico.

4. I have neither received nor expect to receive any financial interest, direct or indirect, in the property examined in this report or any property within a 10 km radius.

5. This report is based on personal examinations conducted during September 1987, and geological reports and maps from government, consultant and contract sources.

David A. Lyman, Geological Engineer

February 26, 1988

APPENDIX III

Rock Sample Descriptions

ROCK SAMPLE DESCRIPTIONS

Sample No.	Sample Type*	Width (cm)	Rock Description
31-A 0+00	G	--	Quartz veining in argillite.
31-A 4+50	G	float	Pyritic, silicified argillite.
31-A 19+50	G	float	Quartz veining in tuff (?) host rock.
31-A 25+60	G	float	Pyritic, silicified argillite.
J 16+70N 0+50W	G	float	Oxidized, pyritic argillite.
J 13+00N 2+00W	G	float	Pyritic quartz breccia.
R 21+85N 3+00E	G	--	Buff-weathering siliceous pyritic tuff (?).
R 21+30N 2+25E	G	float	Bleached, pyritic tuff (?).
R 21+00N 0+50E	G	--	Highly silicified tuff or flow (?) outcrop.
R 21+00N 0+66E	G	float	Silicified, pyritic tuff or flow (?) rubble.
R 21+00N 0+93E	G	float	Quartz veinlets in altered tuff (?).
R 21+00N 1+35E	G	float	Stockwork quartz veinlets in tuff (?) talus.
R 21+00N 2+05E	G	float	Stockwork quartz veinlets in tuff or flow talus.
R 21+00N 2+06E	G	float	Quartz breccia talus.
R 21+00N 2+11E	G	float	Stockwork quartz veinlets.
R 0+72N 7+00W	G	--	Silicified, pyritic tuff or flow (?) outcrop.
R 0+00N 2+12W	G	--	Quartz-carbonate altered tuff or flow (?) outcrop, some pyrite.
R 0+00N 6+60W	G	--	Bleached tuff or flow (?) outcrop.

Sample No.	Sample Type*	Width (cm)	Rock Description
RBL 19+30N	G	--	Quartz veining in tuff or flow (?) outcrop.
RBL 6+74N	G	--	6-8 cm quartz vein in tuff or flow (?) outcrop.
RBL f1+66N	G	float	Brick-red, soft altered or weathered tuff or flow (?).
S 2+84N	G	--	Pyritic tuff or flow (?) outcrop.
W-2 1+62	G	--	Pyritic tuff or flow (?) outcrop.
W-2 6+10	G	--	Quartz veining in argillite outcrop.
BOU 51	G	float	Quartz veining in talus.
BOU 52	G	--	Quartz veins on diorite dyke margin.
BOU 53	G	float	Silicified, pyritic tuff or quartzite.
BOU 54	G	float	Silicified tuff or quartzite with dark quartz veinlets.
BOU 55	G	float	Pyritic argillite talus.
BOU 56	G	float	Quartz-pyrite altered tuff or quartzite.
BOU 57	G	float	Silicified, pyritic tuff or quartzite.
BOU 58	G	float	Silicified, pyritic tuff or quartzite, partly oxidized.
L-703	G	100	Lightly pyritic grey lithic tuff.
L-717	G	float	Quartz-carbonate veining in argillite, some pyrite and arsenopyrite, rusty weathered surface.
L-719	G	2-5	Quartz veinlets with minor pyrite in dacite (?) flow.

Sample No.	Sample Type*	Width (cm)	Rock Description
L-722	G	25	Quartz veinlets along fault in dacite (?) flow unit.
L-724	G	20	Quartz veinlets parallel main NNE-trending fault, in dacite flow (?).
L-727	G	2-5	As L-724, trace pyrite, not sheared.
L-728	G	50	Partly silicified grey-green andesite (?).
L-730	G	30	Grey rhyolite with <1% pyrite in thin fractures and blebs.
L-731	G	25	Similar as L-730.
L-732	G	2	White quartz vein with silicified selvages in andesite (?).
L-773	G	float	Light to dark grey lithic tuff, <1% pyrite in very fine green matrix.
L-774	G	50	Grey argillite in fault zone, contorted with fine quartz veinlets.
L-775	R	100	Similar to L-773, some zones with pyrite to 5-10% replacing matrix.
L-776	R	100	Welded lithic tuff, <1% fine grained disseminated pyrite.
L-777	R	200	Medium grey lithic tuff, 3-5% pyrite along laminae and replacing small fragments, rusty weathered surface.
L-778	R	100	Black hornfelsed argillite with 1-3% disseminated pyrite.
L-779	R	50	As L-779, but finely sheared and contorted.
L-780	R	80	As L-779.

Sample No.	Sample Type*	Width (cm)	Rock Description
L-781	R	30	Pyritic, partly silicified rhyolite (?) dyke, 1-2% fine grained disseminated pyrite.
L-801	G	3-6	Quartz veining on margin of diorite dike, minor sulphides.
L-802	R	15	Pyritic vein margin of 1-2 cm quartz vein, in very fine grained diorite.
L-803	R	15	Quartz-carbonate vein, minor pyrite, manganese oxide staining.
L-804	R	250	Pyritic fracture zone in argillite, 1-2% pyrite.
L-805	R	30	Upper part of massive quartz vein.
L-806	R	10-20	Quartz vein on footwall side of L-805, highly broken, breccia fragments with pyrite disseminated and on fractures.
L-807	R	30	Pyritic footwall of tuff or quartzite, partly silicified.

* Sample Type - C = channel sample
R = rock chip sample
G = grab sample

APPENDIX IV

Geochemical Results

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

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 TO P19-SOIL P20-SILT P21-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 19 1987 DATE REPORT MAILED: Aug 26/87 ASSAYER. D. Toye. .DEAN TOYE, CERTIFIED B.C. ASSAYER

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R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
16N 0+25E	2	12	20	39	.9	7	4	184	5.42	2	5	ND	3	21	1	2	2	97	.20	.065	14	20	.37	28	.57	9	1.91	.11	.07	1	3
16N 0+50E	2	18	18	50	1.2	12	7	229	6.47	3	6	ND	4	28	1	5	2	109	.33	.083	15	23	.72	32	.83	2	4.53	.13	.08	1	2
16N 0+75E	2	16	24	46	.6	18	4	216	8.05	5	5	ND	2	8	1	2	2	81	.06	.062	10	51	.37	44	.24	4	2.86	.03	.04	1	2
16N 1+00E	2	12	20	39	1.3	8	5	155	5.78	5	5	ND	3	20	1	2	2	90	.21	.065	10	25	.42	31	.61	11	2.70	.09	.05	1	1
16N 1+25E	2	11	26	49	.5	11	8	654	5.68	2	5	ND	1	31	1	2	2	104	.29	.096	6	22	.53	41	.52	2	1.58	.14	.08	1	2
16N 1+50E	2	15	17	48	.5	10	9	323	5.64	7	6	ND	3	21	1	2	2	87	.24	.061	14	20	.47	27	.62	2	4.03	.10	.05	1	1
16N 1+75E	2	12	16	41	.7	9	6	193	5.39	2	5	ND	2	29	1	2	2	95	.30	.068	10	21	.56	29	.66	3	3.30	.13	.06	1	3
16N 2+00E	2	10	26	36	.4	8	3	112	4.73	2	5	ND	2	12	1	2	3	99	.09	.045	8	25	.27	49	.41	3	3.05	.06	.04	1	1
16N 2+25E	4	17	20	69	.7	12	10	758	5.48	7	5	ND	2	54	1	2	2	91	.55	.073	10	26	.78	48	.49	2	2.90	.25	.12	1	1
16N 2+50E	4	15	22	51	1.0	8	5	330	6.21	5	6	ND	3	22	1	2	2	66	.21	.063	15	24	.35	29	.39	2	3.78	.11	.07	1	1
16N 2+75E	3	12	22	48	1.0	8	6	216	5.70	2	5	ND	3	28	1	2	2	89	.27	.057	11	22	.45	27	.59	2	2.96	.13	.06	1	1
16N 3+00E	5	17	25	70	1.0	14	12	1146	6.77	7	5	ND	3	11	1	2	2	83	.10	.073	15	39	.35	35	.41	5	4.38	.05	.06	1	2
16N 3+25E	3	13	19	42	.7	10	6	322	6.28	6	5	ND	2	15	1	2	2	100	.13	.060	9	27	.39	31	.51	2	1.76	.06	.05	1	4
16N 3+50E	3	12	21	48	1.7	8	5	237	6.15	3	5	ND	3	15	1	2	2	76	.14	.051	13	23	.31	28	.49	12	3.31	.08	.05	1	3
16N 3+75E	2	16	15	45	.6	22	5	206	4.04	6	5	ND	1	25	1	2	2	49	.21	.080	9	42	.49	57	.15	2	2.10	.06	.05	1	1
16N 4+00E	2	19	19	79	.8	28	7	544	4.48	4	5	ND	2	32	1	2	2	74	.31	.082	11	38	.77	58	.29	9	3.31	.12	.07	1	3
16N 4+25E	1	15	16	39	.9	19	6	292	3.81	8	5	ND	1	25	1	2	2	82	.21	.067	7	39	.54	47	.28	2	1.92	.11	.05	1	1
16N 4+50E	3	13	19	42	1.6	9	4	156	6.05	6	5	ND	3	14	1	2	2	91	.15	.066	11	25	.40	21	.61	4	3.09	.07	.06	1	1
16N 4+75E	3	12	22	42	1.1	8	5	225	6.71	6	5	ND	3	19	1	2	2	93	.17	.059	12	33	.35	24	.55	2	2.33	.10	.05	1	2
16N 5+00E	7	11	34	33	1.3	6	2	129	9.21	8	5	ND	5	10	1	3	2	75	.06	.096	17	29	.13	42	.36	6	3.22	.03	.04	2	1
15+75N 5+00E	3	7	19	25	2.6	5	4	137	2.48	2	5	ND	1	26	1	2	2	61	.24	.062	12	17	.35	29	.51	2	1.27	.13	.05	1	1
15+50N 5+00E	2	16	18	66	.8	10	7	186	4.92	4	5	ND	4	29	1	2	2	131	.33	.114	9	23	.66	33	1.03	4	4.22	.15	.09	1	1
15N 0+00BL	4	17	24	32	.9	9	5	156	5.96	5	5	ND	3	25	1	2	2	99	.21	.069	15	32	.33	46	.50	4	2.74	.11	.06	1	3
15N 0+25E	4	17	24	41	.8	5	4	147	6.86	4	5	ND	3	22	1	2	2	74	.20	.056	16	20	.28	30	.44	3	3.88	.10	.05	1	7
15N 0+50E	3	13	24	44	.8	26	9	214	7.18	2	5	ND	3	12	1	3	2	126	.18	.034	13	65	.75	24	.80	2	2.44	.06	.04	1	1
15N 0+75E	1	13	15	35	.3	9	5	236	4.28	2	5	ND	2	18	1	2	2	62	.19	.050	9	22	.46	24	.39	6	2.39	.08	.05	1	1
15N 1+00E	6	13	26	33	.4	6	2	139	8.32	6	5	ND	4	8	1	2	2	124	.04	.031	15	37	.16	27	.45	3	2.53	.03	.03	1	2
15N 1+25E	7	22	30	99	1.1	7	8	1934	6.97	16	5	ND	10	4	1	2	2	27	.05	.081	23	13	.16	20	.22	2	4.54	.10	.09	1	1
15N 1+50E	4	24	20	54	.6	18	5	540	5.61	11	5	ND	2	12	1	2	2	73	.10	.063	16	51	.35	40	.20	2	3.69	.05	.04	1	1
15N 1+75E	5	15	22	59	.8	10	9	561	7.61	8	5	ND	5	38	1	2	2	73	.40	.051	23	28	.58	32	.50	2	3.64	.22	.09	1	2
15N 2+00E	3	14	23	44	.7	7	6	178	6.95	6	5	ND	4	25	1	2	2	129	.19	.045	13	27	.32	68	.86	2	3.58	.09	.04	1	1
15N 2+25E	2	9	15	30	.7	17	4	129	5.50	9	5	ND	2	20	1	2	2	93	.14	.047	8	39	.37	41	.26	3	2.22	.06	.03	1	1
15N 2+50E	5	11	26	33	.4	9	4	243	6.03	5	5	ND	3	16	1	2	2	108	.13	.049	15	38	.23	25	.61	2	2.19	.05	.04	1	1
15N 2+75E	2	21	10	50	1.3	13	9	343	6.36	8	5	ND	3	30	1	6	2	115	.41	.086	14	41	.73	34	.73	2	5.29	.15	.07	2	3
15N 3+00E	3	19	18	56	.8	26	6	214	6.79	8	5	ND	4	13	1	2	2	110	.11	.044	12	56	.62	61	.42	5	3.95	.06	.04	1	1
14N 0+25E	3	24	18	121	.6	15	20	5634	5.84	4	5	ND	3	32	1	2	2	94	.36	.191	12	26	.68	94	.40	4	3.75	.12	.09	1	2
STD C/AU-S	19	57	41	132	7.0	67	27	1030	3.94	42	19	8	36	48	18	17	19	55	.48	.087	36	56	.87	171	.08	36	1.81	.09	.14	13	53

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
14N 0+50E	5	16	20	68	.8	9	5	479	7.28	7	5	ND	1	23	1	2	2	94	.22	.090	14	25	.30	66	.40	2	2.34	.07	.05	1	1
14N 0+75E	2	15	20	76	.3	12	16	1600	6.24	3	5	ND	1	60	1	2	2	114	.55	.095	8	16	.74	63	.72	2	2.25	.25	.10	1	1
14N 1+00E	7	14	25	70	.3	10	7	286	8.98	3	13	ND	3	16	1	2	3	168	.10	.065	8	29	.21	42	1.23	2	1.81	.07	.05	1	1
14N 1+25E	5	18	18	65	.6	12	9	424	7.61	2	5	ND	2	28	1	2	2	123	.24	.065	10	24	.43	58	.83	8	2.93	.11	.06	1	1
14N 1+50E	4	25	24	150	.4	24	19	1853	6.05	8	5	ND	1	22	1	3	2	80	.18	.179	14	34	.53	70	.22	7	3.37	.05	.10	1	1
14N 1+75E	4	15	22	78	3.3	11	7	305	6.16	3	5	ND	2	35	1	2	2	103	.34	.085	12	23	.51	41	.67	9	2.87	.18	.08	1	1
14N 2+00E	3	19	21	63	.3	37	5	215	7.88	11	6	ND	3	10	1	3	2	92	.04	.043	9	85	.65	98	.17	2	3.16	.03	.05	1	1
14N 2+25E	4	15	22	74	.4	15	5	229	7.53	6	5	ND	2	15	1	2	2	111	.10	.046	10	42	.34	53	.59	2	2.99	.05	.05	2	1
14N 2+50E	6	16	28	84	.6	9	7	595	8.53	7	5	ND	4	12	1	2	2	93	.10	.053	20	38	.29	28	.62	2	3.20	.07	.07	1	1
14N 2+75E	5	13	26	59	.7	12	4	478	6.88	8	5	ND	5	14	1	2	2	88	.11	.099	11	27	.28	31	.63	2	3.15	.06	.05	1	1
14N 3+00E	3	7	24	54	.4	8	6	176	2.96	2	8	ND	1	30	1	2	2	68	.28	.070	10	16	.43	30	.59	3	1.43	.14	.07	1	1
14N 3+25E	3	13	25	71	.5	20	3	232	3.97	6	5	ND	1	18	1	2	2	62	.14	.162	10	41	.37	70	.31	6	2.49	.04	.05	1	1
14N 3+50E	4	16	23	75	1.2	10	5	295	6.52	6	5	ND	2	17	1	2	2	101	.15	.080	11	28	.31	51	.57	19	2.93	.08	.06	2	1
14N 3+75E	2	13	16	55	1.0	12	6	483	5.04	5	5	ND	1	19	1	3	2	102	.15	.069	8	35	.38	84	.40	9	2.63	.08	.06	1	1
14N 4+00E	2	29	18	81	.7	28	6	312	5.76	11	5	ND	1	28	1	2	2	88	.20	.070	9	50	.65	86	.19	11	2.21	.10	.07	1	1
14N 4+25E	3	28	29	78	1.8	12	6	812	7.79	9	5	ND	2	22	1	2	2	100	.18	.066	8	31	.35	119	.26	6	3.31	.06	.10	1	1
14N 4+50E	4	24	23	97	.6	21	6	423	6.65	12	5	ND	2	25	1	2	2	114	.18	.226	8	47	.54	160	.20	9	2.99	.09	.15	1	1
14N 4+75E	2	14	20	47	.4	9	4	133	5.78	7	5	ND	2	14	1	2	2	112	.19	.058	10	36	.27	36	.59	2	2.30	.04	.03	1	1
14N 5+00E	3	13	18	49	.4	9	4	142	6.24	8	5	ND	2	16	1	2	2	112	.17	.066	10	32	.28	35	.66	2	2.70	.04	.04	2	1
13+75N BL	5	12	23	55	.4	9	4	149	6.11	9	5	ND	4	14	1	2	2	117	.10	.036	15	33	.29	30	.64	10	3.03	.07	.03	2	1
13+75N 4+50E	4	14	26	77	1.0	10	6	274	7.44	3	9	ND	4	23	1	2	2	116	.24	.066	13	20	.53	33	.90	4	2.70	.09	.06	1	1
13+50N 4+50E	3	18	22	72	1.9	9	11	963	6.90	4	5	ND	3	33	1	2	2	118	.32	.076	11	24	.52	32	.91	2	3.08	.17	.08	1	4
13+25N BL	2	11	15	53	.3	8	7	254	5.56	5	5	ND	2	31	1	4	2	140	.30	.057	7	19	.54	45	1.12	2	1.41	.15	.06	1	1
13+25N 4+50E	5	10	24	64	.9	8	4	302	5.33	10	5	ND	3	19	1	2	2	94	.14	.107	13	24	.27	39	.68	3	1.89	.08	.07	1	1
13N 2+75W	2	13	15	72	.4	13	12	418	5.93	5	5	ND	2	73	1	2	2	105	.78	.079	11	14	1.06	45	.79	8	2.65	.40	.15	1	1
13N 2+50W	5	16	20	53	.2	19	5	183	7.49	8	5	ND	3	11	1	2	2	124	.07	.037	11	55	.40	55	.48	8	2.78	.05	.04	1	1
13N 2+25W	4	17	21	57	.2	18	5	154	7.03	11	5	ND	3	9	1	2	2	129	.06	.033	12	51	.36	50	.46	6	2.60	.04	.04	1	1
13N 2+00W	6	17	22	54	.2	18	5	164	7.65	12	5	ND	3	5	1	2	2	136	.02	.032	13	55	.31	50	.42	6	2.79	.02	.03	1	1
13N 1+75W	1	14	14	64	.1	21	5	167	6.11	6	5	ND	2	18	1	2	2	77	.14	.049	6	41	.44	68	.34	4	2.45	.05	.05	1	1
13N 1+50W	4	13	19	58	.5	13	4	182	6.08	11	5	ND	2	22	1	2	2	70	.16	.086	11	30	.28	67	.35	2	1.41	.06	.03	1	1
13N 1+25W	3	56	29	112	.7	14	12	596	5.75	14	5	ND	2	37	1	2	2	64	.34	.143	12	14	.61	140	.13	3	2.25	.13	.09	1	1
13N 1+00W	3	20	24	86	1.5	16	8	838	5.57	8	5	ND	3	20	1	2	2	83	.17	.083	16	27	.49	51	.48	10	3.25	.09	.07	1	1
13N 0+75W	3	10	19	61	.3	12	8	418	4.89	4	5	ND	2	39	1	2	2	94	.37	.055	11	19	.57	42	.75	5	1.71	.19	.08	1	1
13N 0+50W	3	14	19	60	.7	11	8	405	7.00	2	9	ND	4	22	1	2	2	109	.27	.070	9	27	.67	25	.95	2	3.12	.10	.07	1	1
13N 0+25W	2	27	16	47	.1	8	6	157	7.59	6	5	ND	1	16	1	2	2	183	.12	.046	5	15	.39	76	.28	6	2.88	.04	.06	2	1
13N 0+25E	4	12	25	69	1.6	8	8	601	7.25	8	5	ND	3	34	1	2	2	100	.32	.077	11	18	.44	46	.67	2	2.76	.16	.09	2	1
STD C/AU-S	18	57	41	132	7.1	67	27	1033	3.93	39	16	7	37	48	18	14	19	56	.48	.089	36	56	.97	173	.09	32	1.79	.08	.13	12	47

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
13N 0+50E	2	18	16	67	1.7	11	7	235	8.05	5	5	ND	4	24	1	2	2	123	.32	.083	10	22	.69	26	.91	2	3.50	.11	.05	1	1
13N 0+75E	3	18	22	80	2.2	14	15	1154	6.05	8	5	ND	2	57	1	2	2	88	.60	.078	14	21	.80	47	.51	2	3.31	.30	.12	2	1
13N 1+00E	1	9	11	38	1.0	8	3	81	4.41	4	5	ND	1	17	1	2	2	96	.16	.072	7	20	.18	23	.61	2	1.82	.06	.04	1	1
13N 1+25E	4	15	22	62	2.6	10	6	247	4.33	8	5	ND	3	25	1	2	2	72	.26	.082	23	24	.45	41	.48	2	3.11	.14	.08	1	1
13N 1+50E	2	12	15	70	1.2	11	6	217	5.81	7	8	ND	2	24	1	2	2	88	.25	.065	11	24	.49	32	.57	7	2.55	.10	.06	1	1
13N 1+75E	1	28	25	72	.8	39	7	292	5.82	11	5	ND	2	22	1	4	2	50	.15	.062	10	45	.69	72	.11	2	3.67	.06	.05	1	2
13N 2+00E	2	23	11	65	1.3	14	11	594	8.21	7	5	ND	5	32	1	2	2	133	.39	.107	10	25	.88	34	1.12	2	4.59	.16	.08	1	1
13N 2+25E	2	16	15	59	1.5	12	8	257	7.41	7	5	ND	4	30	1	2	2	117	.31	.094	10	26	.72	54	.95	6	4.24	.12	.06	1	1
13N 2+50E	1	7	23	49	.6	6	4	120	3.82	2	5	ND	2	18	1	2	2	91	.14	.082	8	20	.27	38	.62	2	1.56	.08	.07	1	1
13N 2+75E	5	15	21	73	1.1	25	4	138	7.36	11	5	ND	3	11	1	2	2	108	.09	.037	12	39	.40	41	.52	2	2.28	.05	.04	1	1
13N 3+00E	3	12	20	55	1.4	7	3	95	5.43	7	6	ND	5	12	1	2	2	98	.11	.049	12	29	.27	32	.66	2	2.65	.04	.03	1	1
13N 3+25E	2	9	13	55	.9	7	5	154	6.17	7	5	ND	2	25	1	2	2	124	.24	.056	7	14	.40	33	.87	4	1.53	.11	.06	1	1
13N 3+50E	2	16	16	62	2.2	10	7	198	4.75	7	5	ND	2	32	1	2	2	102	.30	.075	12	15	.53	38	.77	9	2.01	.16	.08	1	1
13N 3+75E	2	12	16	52	1.0	8	3	88	6.58	6	5	ND	2	16	1	2	3	137	.16	.135	6	16	.21	28	.86	2	1.77	.05	.03	1	1
13N 4+00E	6	18	28	79	2.4	11	9	339	4.46	55	5	ND	1	47	1	2	2	90	.47	.078	12	16	.74	58	.46	2	2.70	.22	.11	1	1
13N 4+25E	2	17	15	62	1.6	9	6	189	7.48	7	7	ND	4	20	1	2	2	112	.17	.076	12	24	.38	38	.81	9	4.43	.06	.04	1	1
13N 4+50E	4	15	26	62	1.3	11	6	205	8.02	7	5	ND	3	15	1	2	2	134	.11	.044	11	43	.44	33	.81	5	2.48	.07	.05	1	1
13N 4+75E	4	6	22	43	.6	5	3	105	4.24	5	5	ND	3	15	1	2	2	177	.11	.034	10	21	.14	52	1.10	2	1.09	.06	.04	1	3
13N 5+00E	8	9	28	46	.5	4	3	149	10.81	2	8	ND	4	11	1	2	3	189	.05	.036	13	29	.10	46	.94	3	1.75	.04	.04	2	4
12+75N 2+50W	4	15	25	56	.7	15	8	305	7.00	7	5	ND	3	21	1	2	2	135	.16	.053	12	31	.50	78	.64	2	2.10	.08	.07	1	1
12+75N BL	2	17	23	60	.8	16	6	219	4.63	10	5	ND	5	15	1	2	2	103	.41	.086	25	59	.56	28	.76	2	3.53	.11	.07	1	1
12+50N 2+50W	1	13	15	72	.8	17	15	424	4.66	4	5	ND	2	89	1	2	2	91	.89	.079	8	17	1.26	87	.67	2	1.86	.40	.19	1	1
12+25N 2+50W	2	15	20	69	.9	12	8	268	5.22	7	5	ND	3	32	1	2	2	99	.35	.076	11	28	.57	42	.67	2	2.49	.14	.09	1	3
12+25N BL	2	14	21	78	.7	18	10	369	4.93	8	5	ND	4	63	1	2	2	67	.72	.091	24	16	.94	49	.50	2	3.13	.38	.16	1	1
12N 2+50W	4	12	22	65	1.3	9	7	255	6.67	7	5	ND	5	27	1	2	2	138	.22	.071	14	20	.36	64	1.13	2	2.05	.11	.07	1	1
12N 2+25W	3	16	21	64	1.6	11	8	315	8.16	5	5	ND	5	22	1	2	2	146	.22	.089	16	23	.57	47	1.20	5	2.91	.11	.07	2	1
12N 2+00W	3	12	20	61	1.0	9	7	258	5.92	3	5	ND	3	31	1	2	2	122	.27	.068	13	22	.45	57	.95	2	1.99	.14	.08	1	1
12N 1+75W	2	11	16	60	1.1	11	7	251	6.44	5	5	ND	3	28	1	2	2	111	.29	.051	10	25	.59	52	.89	2	2.72	.11	.05	1	2
12N 1+50W	2	14	15	90	.8	15	10	580	4.31	6	11	ND	2	121	1	2	2	70	1.59	.087	16	18	.88	491	.67	5	3.26	.12	.05	1	1
12N 1+25W	3	32	24	93	1.0	27	8	1116	6.70	14	5	ND	2	17	1	2	3	96	.14	.108	10	35	.56	114	.33	3	3.17	.04	.08	1	1
12N 1+00W	7	18	19	73	2.5	9	5	231	5.64	13	5	ND	2	18	1	2	2	165	.16	.063	10	28	.38	49	.61	2	2.57	.08	.06	1	1
12N 0+75W	3	20	20	82	.8	19	14	1057	7.03	9	5	ND	4	35	1	3	2	119	.41	.093	12	32	.98	47	.86	6	4.25	.17	.10	1	1
12N 0+50W	3	15	25	78	1.3	13	7	413	6.28	9	5	ND	3	20	1	3	2	104	.18	.073	11	28	.43	38	.62	2	2.92	.08	.08	3	1
12N 0+25W	1	8	17	33	.3	7	3	97	2.78	2	5	ND	2	18	1	2	3	76	.13	.025	13	27	.21	84	.28	2	1.87	.04	.05	1	1
12N 0+25E	3	26	26	117	1.0	24	19	7917	6.53	10	5	ND	1	30	1	2	2	105	.30	.111	10	44	.52	97	.28	2	3.54	.08	.09	1	1
12N 0+50E	4	12	25	68	1.9	8	8	576	7.18	7	5	ND	4	35	1	2	2	102	.31	.077	11	16	.44	47	.63	2	2.75	.16	.09	1	1
STD C/AU-S	18	59	42	131	7.3	69	28	1052	3.92	43	21	8	37	50	18	15	22	57	.48	.090	37	60	.87	177	.09	32	1.79	.09	.13	15	47

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
12N 0+75E	2	12	15	65	.3	13	10	291	5.25	6	5	ND	1	45	1	2	2	102	.44	.072	8	13	.80	31	.71	3	1.61	.22	.13	1	1
12N 1+00E	2	20	19	63	.8	6	3	169	4.90	3	5	ND	5	12	1	4	2	61	.14	.079	26	28	.22	23	.47	10	3.47	.11	.07	1	2
12N 1+25E	7	11	20	64	.3	4	3	182	7.14	11	5	ND	5	12	1	3	2	44	.12	.046	28	20	.19	19	.32	7	2.45	.10	.05	1	1
12N 1+50E	2	15	7	62	.1	9	6	198	6.79	4	5	ND	2	18	1	2	2	114	.17	.036	10	23	.45	33	.88	2	2.17	.07	.04	1	1
11+75N BL	2	18	11	67	.8	10	6	222	5.77	2	5	ND	2	30	1	2	2	105	.32	.079	16	21	.50	30	.78	6	3.74	.15	.05	1	1
11N 0+25E	1	11	14	76	.1	13	18	1603	4.63	4	5	ND	1	102	1	2	2	85	1.07	.084	11	8	1.17	138	.47	7	2.22	.48	.19	1	2
11N 0+50E	1	10	13	71	.1	7	6	171	3.76	3	5	ND	1	38	1	2	2	80	.36	.074	7	15	.40	62	.58	2	1.56	.13	.06	1	2
11N 0+75E	2	15	7	51	.1	10	8	225	7.15	2	10	ND	4	34	1	6	2	120	.33	.067	11	18	.59	39	1.07	4	4.38	.15	.06	1	1
11N 1+00E	1	6	12	47	.3	5	3	92	2.21	2	5	ND	1	30	1	2	2	76	.24	.062	4	8	.16	34	.74	2	.72	.07	.03	1	1
11N 1+25E	2	14	21	72	.3	10	6	198	5.68	7	5	ND	2	34	1	2	2	114	.29	.059	9	25	.44	54	.71	2	2.20	.13	.07	1	2
11N 1+50E	4	14	16	70	.1	14	4	235	8.07	2	5	ND	3	10	1	2	2	75	.09	.053	27	27	.29	20	.39	2	3.15	.06	.03	1	1
11N 1+75E	2	15	16	54	.3	11	1	109	4.65	7	5	ND	1	17	1	2	2	92	.13	.047	9	33	.29	61	.19	2	2.66	.04	.03	1	2
11N 2+00E	2	10	20	61	.1	7	3	62	6.36	18	5	ND	2	12	1	6	2	70	.11	.070	24	21	.15	29	.35	2	2.61	.07	.04	1	1
11N 2+25E	1	7	11	70	.1	7	6	230	2.61	2	5	ND	1	32	1	3	2	55	.30	.052	11	9	.40	51	.25	3	1.23	.12	.07	1	2
11N 2+50E	2	15	18	69	.4	10	8	249	5.65	2	5	ND	2	35	1	2	2	107	.34	.054	13	24	.62	44	.61	2	2.79	.17	.08	1	1
11N 2+75E	4	22	22	81	.7	20	8	380	5.49	21	5	ND	2	31	1	4	2	89	.33	.071	13	42	.64	57	.38	3	3.52	.13	.06	1	1
11N 3+00E	3	18	20	76	.7	12	9	804	6.26	10	5	ND	2	16	1	4	2	84	.14	.091	16	36	.44	30	.36	3	2.97	.08	.07	1	1
11N 3+25E	5	14	19	66	.3	11	5	281	7.54	9	5	ND	5	18	1	4	2	102	.21	.049	21	33	.45	23	.80	13	3.74	.10	.04	1	2
11N 3+50E	8	204	203	99	3.4	16	6	250	2.85	47	5	ND	1	24	1	24	2	65	.22	.051	11	24	.31	167	.16	2	1.75	.05	.06	1	24
10+75N 3+25E	4	14	15	57	.1	10	6	235	6.81	8	5	ND	4	19	1	6	2	130	.27	.060	17	36	.59	24	1.04	3	3.20	.10	.03	3	1
10+50N 3+25E	2	13	15	64	.1	10	8	246	5.05	4	5	ND	2	49	1	2	2	112	.51	.064	13	25	.69	48	.71	2	2.04	.22	.09	1	1
10+25N 3+25E	1	19	7	71	.1	9	6	194	5.60	5	15	ND	6	29	1	5	2	132	.34	.100	18	24	.59	37	1.41	3	4.67	.13	.05	2	1
10N 3+00W	2	15	9	61	.1	15	6	236	6.22	7	5	ND	4	20	1	2	2	132	.24	.049	15	32	.67	30	1.01	7	2.35	.10	.06	1	1
10N 3+75W	4	22	19	70	.4	17	5	194	9.12	7	5	ND	4	10	1	4	2	184	.09	.033	18	55	.35	31	.41	2	2.85	.04	.05	1	2
10N 3+50W	5	14	21	63	.7	11	4	254	10.39	2	5	ND	5	17	1	2	2	137	.16	.061	13	52	.26	46	.65	12	2.98	.06	.02	1	1
10N 3+25W	2	18	13	83	1.7	16	5	253	4.85	4	5	ND	3	16	1	5	2	82	.16	.091	21	27	.46	32	.45	2	4.30	.07	.05	1	3
10N 2+00W	4	27	19	85	.6	44	6	349	7.72	10	5	ND	1	9	1	7	2	89	.04	.050	9	92	.83	56	.10	4	3.62	.02	.04	2	2
10N 2+75W	4	20	17	48	.4	13	3	180	7.10	17	5	ND	2	9	1	3	2	108	.05	.083	15	35	.21	38	.28	2	1.90	.02	.02	2	2
10N 2+50W	4	17	16	57	.7	9	6	258	6.06	9	5	ND	4	14	1	5	2	72	.17	.063	24	29	.34	21	.44	2	4.41	.08	.04	2	2
10N 2+25W	1	36	13	90	.5	9	6	236	6.58	5	5	ND	1	8	1	4	2	66	.04	.093	11	15	.18	110	.01	2	2.49	.02	.08	1	1
10N 1+00W	2	17	5	73	1.6	14	8	305	6.19	8	5	ND	2	17	1	2	2	113	.24	.059	15	43	.48	39	.70	2	4.90	.07	.02	1	1
10N 1+75W	5	16	17	71	1.8	10	9	729	8.18	2	5	ND	5	19	1	3	2	113	.17	.058	14	32	.44	25	.81	6	2.95	.10	.06	1	1
10N 1+50W	2	16	11	65	.7	14	8	253	7.21	11	5	ND	4	22	1	2	2	121	.23	.057	12	33	.58	34	.64	2	3.71	.09	.04	1	1
10N 0+25W	3	20	20	70	.8	11	12	682	6.56	2	5	ND	4	22	1	2	2	115	.25	.060	14	24	.61	30	.84	5	3.60	.11	.06	1	2
10N 0+25E	4	12	17	100	1.3	11	19	3223	6.59	7	5	ND	3	33	1	2	2	97	.37	.094	20	23	.43	83	.42	3	2.31	.14	.10	2	1
10N 0+50E	3	16	19	114	.3	13	16	7148	5.94	5	5	ND	2	23	1	2	2	60	.25	.176	16	26	.36	135	.13	2	2.53	.07	.07	1	1
STD C/AU-S	18	57	43	133	7.0	68	27	1039	3.84	36	21	7	38	50	17	16	20	56	.47	.086	37	58	.86	178	.09	33	1.80	.08	.13	14	52

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
10N 0+75E	2	13	20	100	.1	12	17	3152	5.59	11	5	ND	3	44	1	2	2	87	.48	.087	30	18	.55	194	.46	2	2.08	.17	.09	1	1
10N 1+00E	2	10	13	55	.1	13	13	1099	4.85	7	9	ND	3	66	1	2	2	91	.64	.091	12	15	.83	71	.53	2	1.97	.30	.12	2	1
10N 1+25E	3	10	22	64	.5	6	4	140	3.84	9	5	ND	2	19	1	2	2	85	.17	.053	20	21	.24	63	.33	2	2.77	.07	.04	1	2
10N 1+50E	2	18	11	74	.1	15	8	294	6.27	10	16	ND	8	37	1	2	2	131	.55	.074	36	39	.79	51	1.17	2	4.74	.20	.10	1	4
10N 1+75E	5	17	34	73	.5	9	5	251	8.25	5	5	ND	3	24	1	2	2	100	.21	.050	19	34	.30	59	.63	7	2.88	.10	.05	1	1
10N 2+00E	3	16	20	82	.6	10	12	752	6.83	6	6	ND	3	37	1	2	2	102	.36	.065	16	33	.59	40	.73	2	3.98	.18	.09	1	4
10N 2+25E	1	10	19	60	.1	7	5	223	5.06	7	7	ND	2	21	1	2	2	91	.20	.045	9	18	.34	44	.45	2	2.45	.09	.05	1	4
10N 2+50E	2	17	17	72	.2	16	7	260	6.72	10	11	ND	6	21	1	2	2	113	.27	.056	16	35	.71	33	.90	5	3.96	.11	.05	1	3
10N 2+75E	4	25	16	65	.1	22	5	216	6.44	16	5	ND	4	23	1	3	2	60	.19	.059	10	40	.42	98	.30	2	2.66	.06	.05	3	4
10N 3+00E	3	16	15	70	.2	12	7	288	5.45	11	5	ND	1	36	1	2	2	137	.35	.054	9	48	.58	53	.74	3	2.55	.16	.06	1	1
10N 3+25E	15	18	25	64	.3	6	3	400	13.48	5	5	ND	5	11	1	2	2	256	.10	.067	17	43	.10	25	.87	2	2.02	.04	.03	1	1
10N 3+50E	1	13	11	62	.1	9	5	134	5.07	7	15	ND	3	32	1	2	2	118	.30	.074	11	24	.45	45	1.03	2	3.25	.10	.05	1	1
9+75N 3+00W	2	19	9	50	.1	7	5	125	8.41	4	6	ND	4	12	1	2	2	209	.12	.036	8	28	.31	27	.78	2	2.92	.05	.02	3	2
9+50N 3+00W	1	29	12	53	.1	9	11	547	5.51	3	5	ND	1	26	1	2	2	151	.28	.071	5	19	.37	44	.36	2	1.31	.09	.04	1	1
9+25N 3+00E	2	10	17	52	.1	9	4	148	6.43	11	5	ND	3	8	1	2	2	133	.06	.037	16	42	.15	21	.64	2	1.67	.03	.03	1	1
9N 3+50W	2	62	10	74	.1	5	8	294	6.04	9	5	ND	1	9	1	2	2	229	.09	.036	4	14	.20	38	.09	2	2.82	.03	.06	1	1
9N 3+25W	1	24	14	58	.1	10	6	233	6.52	8	5	ND	3	20	1	2	2	125	.21	.061	12	27	.50	45	.66	2	3.19	.08	.05	1	1
9N 2+75W	1	19	9	63	.2	12	7	294	6.51	9	8	ND	6	23	1	2	2	112	.27	.075	14	28	.64	39	.86	4	4.82	.11	.05	1	1
9N 2+50W	2	16	12	60	.1	10	6	199	8.10	5	9	ND	6	16	1	2	2	127	.15	.045	11	27	.49	28	.88	2	3.56	.07	.04	1	1
9N 2+25W	2	57	22	105	.3	22	13	1014	10.50	10	5	ND	2	21	1	2	2	127	.19	.126	10	49	.64	148	.12	5	3.96	.07	.08	1	1
9N 2+00W	1	27	15	89	.6	13	15	1676	6.20	10	5	ND	2	32	1	2	2	115	.34	.089	14	26	.59	63	.65	4	4.04	.13	.06	1	2
9N 1+75W	3	29	12	74	1.7	14	22	3716	5.80	8	5	ND	5	19	1	3	3	95	.19	.085	22	29	.58	43	.56	2	4.10	.09	.06	1	1
9N 1+50W	2	7	15	39	.2	3	3	139	4.19	6	5	ND	2	16	1	2	2	101	.12	.032	8	15	.15	60	.71	2	1.35	.05	.04	2	3
9N 1+25W	2	10	11	62	.1	7	5	220	5.92	6	5	ND	3	16	1	2	2	110	.14	.040	14	23	.33	47	.59	5	2.73	.07	.05	1	2
9N 1+00W	3	12	16	49	.1	6	4	140	6.01	5	5	ND	4	20	1	2	2	109	.13	.043	14	19	.23	48	.62	4	1.75	.06	.03	2	4
9N 0+75W	7	13	16	72	.1	14	4	279	9.75	13	5	ND	4	17	1	2	2	84	.15	.045	16	32	.34	32	.51	3	2.17	.08	.06	2	4
9N 0+50W	4	21	18	73	.6	11	11	1115	6.84	13	5	ND	4	11	1	2	2	70	.13	.072	27	40	.29	44	.32	2	3.52	.07	.06	1	3
9N 0+25W	3	14	18	66	.3	7	5	187	7.34	4	5	ND	3	24	1	2	2	98	.18	.064	13	23	.31	50	.69	2	2.45	.08	.04	1	1
9N 0+25E	3	11	14	53	1.1	12	4	205	4.93	8	5	ND	2	10	1	4	2	78	.07	.051	14	39	.29	45	.39	9	2.06	.04	.05	1	7
9N 0+50E	2	12	20	70	.5	11	8	386	7.50	4	5	ND	6	24	1	2	2	114	.28	.089	11	26	.61	33	.85	2	2.43	.13	.08	1	4
9N 0+75E	8	10	19	62	.4	7	3	225	6.61	8	5	ND	2	15	1	2	2	113	.11	.052	16	23	.17	25	.73	2	1.45	.06	.04	1	4
9N 1+00E	2	16	16	77	1.2	23	6	258	7.05	18	5	ND	6	15	1	2	2	96	.13	.053	13	45	.53	43	.53	2	3.67	.06	.04	1	1
9N 1+25E	3	17	18	96	.7	50	15	1031	9.69	166	5	ND	4	24	1	8	2	61	.21	.106	12	40	.40	93	.08	5	2.71	.09	.08	3	2
9N 1+50E	2	30	17	93	1.3	47	17	1580	6.48	64	5	ND	2	14	1	13	2	62	.17	.143	7	36	.17	199	.05	4	1.25	.03	.09	2	4
9N 1+75E	2	15	14	67	2.2	13	9	296	7.18	2	5	ND	5	32	1	2	2	142	.39	.083	13	29	.85	49	1.16	2	3.71	.15	.08	1	3
9N 2+00E	1	44	9	73	.1	125	28	1315	10.33	11	5	ND	2	18	1	4	2	73	.12	.088	3	241	.57	164	.02	11	2.65	.05	.09	1	1
STD C/AU-S	18	58	39	132	6.9	67	27	1043	3.90	40	14	7	38	50	18	16	22	57	.48	.087	38	61	.87	179	.09	33	1.81	.08	.11	14	47

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
9N 2+25E	9	18	18	86	.3	11	5	378	9.84	10	5	ND	5	13	1	4	2	113	.11	.046	21	37	.28	24	.64	2	2.53	.07	.06	1	8
9N 2+50E	2	37	24	129	.7	10	10	422	4.43	28	5	ND	1	43	1	2	2	49	.39	.102	6	8	.46	80	.17	3	1.25	.13	.10	1	1
9N 2+75E	2	15	21	91	1.3	12	9	1203	6.65	8	5	ND	4	23	1	2	2	121	.22	.108	12	30	.42	61	.71	9	2.59	.10	.08	1	2
9N 3+00E	2	21	14	72	1.5	12	6	210	3.96	9	5	ND	2	37	1	2	2	104	.44	.084	7	20	.35	120	.53	4	1.13	.11	.05	1	1
9N 3+25E	2	24	17	67	.3	25	7	291	6.11	14	5	ND	2	21	1	2	2	95	.17	.073	9	43	.47	135	.19	5	2.28	.07	.06	1	1
9N 3+50E	3	19	19	77	1.4	15	14	1531	6.51	11	5	ND	3	30	1	2	2	107	.28	.061	15	31	.53	81	.62	2	2.74	.13	.08	1	2
9N 3+75E	4	22	19	78	.2	20	6	330	6.88	15	5	ND	2	17	1	2	2	84	.15	.058	17	30	.41	62	.31	4	2.54	.06	.05	1	4
9N 4+00E	8	13	19	76	.7	19	4	234	12.10	10	5	ND	3	14	1	2	2	98	.12	.049	14	40	.39	32	.40	2	2.01	.05	.06	1	1
8+75N 3+50E	4	22	18	114	.8	17	24	2399	7.08	7	5	ND	5	22	1	2	2	102	.24	.085	25	32	.56	40	.51	2	4.02	.09	.08	1	1
8+50N 3+50E	3	17	17	97	.3	16	7	458	7.09	8	5	ND	4	24	1	2	2	88	.24	.055	21	25	.55	45	.52	2	2.85	.12	.09	1	1
8+25N 3+50E	7	12	13	73	.2	19	4	264	7.82	10	5	ND	4	19	1	2	2	87	.16	.058	16	30	.42	28	.55	7	1.90	.09	.05	1	3
8N 3+75W	1	6	7	54	.1	4	4	126	5.06	11	5	ND	2	15	1	2	3	93	.14	.027	11	9	.23	51	.13	2	2.33	.05	.05	1	1
8N 3+50W	7	60	19	75	.1	9	11	356	8.11	12	5	ND	2	12	1	4	3	207	.07	.040	8	20	.20	55	.21	2	2.22	.03	.04	1	1
8N 3+25W	1	45	26	65	.4	10	9	318	5.96	19	5	ND	1	21	1	3	3	130	.30	.177	7	16	.15	113	.23	3	1.51	.03	.09	1	1
8N 3+00W	6	13	17	64	.3	8	4	220	7.05	8	10	ND	3	14	1	2	2	106	.12	.059	16	18	.23	22	.59	8	1.54	.05	.06	1	1
8N 2+75W	3	17	17	60	.7	13	5	245	6.68	11	5	ND	2	18	1	2	2	104	.23	.071	10	26	.37	44	.48	2	2.95	.06	.04	1	2
STD C/AU-S	20	59	40	137	7.5	72	29	1071	4.12	41	18	7	40	52	19	16	23	60	.49	.090	39	59	.93	174	.09	39	1.92	.09	.12	13	47
8N 2+50W	1	15	3	56	.1	14	8	229	5.87	9	5	ND	5	40	1	2	2	129	.48	.116	24	21	.90	46	1.09	7	5.90	.19	.08	1	3
8N 2+25W	5	31	17	82	.1	32	5	391	9.29	15	5	ND	2	12	1	2	2	91	.08	.045	10	61	.52	59	.11	8	2.57	.03	.05	1	4
8N 2+00W	3	20	17	72	.3	40	5	229	6.15	15	5	ND	2	13	1	2	2	65	.08	.040	12	51	.67	57	.22	3	2.56	.04	.04	1	1
8N 1+75W	3	18	17	77	.9	23	5	401	6.30	9	5	ND	3	16	1	2	2	76	.19	.070	11	48	.54	53	.30	5	2.98	.05	.08	1	3
8N 1+50W	5	10	20	62	.1	6	3	187	7.46	7	5	ND	3	13	1	2	2	110	.09	.071	13	14	.16	45	.42	2	1.61	.04	.06	2	2
8N 1+25W	4	15	17	66	.1	19	6	297	4.71	15	5	ND	4	14	1	2	2	75	.16	.053	24	35	.47	52	.51	2	3.64	.07	.06	1	4
8N 1+00W	2	15	11	71	.1	16	9	283	6.09	12	5	ND	6	29	1	2	2	129	.41	.081	15	25	.98	44	1.31	12	4.23	.15	.09	1	1
8N 0+75W	4	12	14	70	.1	15	8	371	6.15	12	5	ND	3	34	1	2	2	96	.34	.044	14	23	.68	35	.63	9	2.33	.19	.09	1	1
8N 0+50W	5	12	18	57	.1	11	5	177	8.24	17	5	ND	4	18	1	2	2	110	.16	.029	10	28	.28	45	.42	2	2.56	.06	.05	1	1
8N 0+25W	2	18	2	54	.1	11	9	270	7.09	8	5	ND	6	44	1	2	2	127	.49	.104	12	21	.88	46	1.16	2	5.36	.23	.11	1	1
8N 0+25E	3	12	19	58	.1	12	6	161	6.00	5	5	ND	4	21	1	2	2	112	.20	.039	11	35	.40	40	.62	5	2.68	.09	.06	1	1
8N 0+50E	8	13	25	51	.1	7	3	121	9.30	9	7	ND	6	8	1	2	2	93	.05	.026	12	35	.14	31	.54	2	2.36	.03	.04	1	1
8N 0+75E	2	11	15	79	.4	9	12	1025	5.32	6	5	ND	2	46	1	2	2	72	.49	.073	15	12	.47	150	.20	2	1.86	.13	.10	3	2
8N 1+00E	5	19	23	87	.8	16	5	488	8.67	17	5	ND	2	30	1	2	3	104	.30	.072	12	34	.33	104	.28	6	2.47	.06	.06	1	1
8N 1+25E	1	38	18	113	2.1	30	12	594	5.62	13	5	ND	3	38	1	4	2	84	.61	.108	86	40	.92	146	.33	3	4.92	.15	.09	1	1
8N 1+50E	3	16	15	69	.1	12	7	299	6.25	8	5	ND	2	27	1	2	2	110	.25	.105	9	19	.43	60	.65	3	2.29	.10	.05	1	1
8N 1+75E	3	15	21	67	.1	8	4	203	5.83	10	5	ND	3	17	1	2	2	83	.18	.088	19	31	.25	26	.47	2	4.08	.10	.06	2	1
8N 2+00E	1	19	14	69	.1	12	6	193	6.06	7	7	ND	4	25	1	2	2	119	.27	.074	15	24	.62	34	.95	8	3.47	.11	.07	1	2
8N 2+25E	6	14	17	65	.5	7	4	249	6.41	12	5	ND	4	16	1	2	2	80	.13	.047	18	23	.24	24	.60	2	2.05	.08	.06	1	1
8N 2+50E	9	13	28	67	.5	12	3	201	8.71	17	5	ND	6	11	1	2	2	88	.08	.060	23	37	.29	30	.30	2	2.13	.05	.07	1	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
8N 2+75E	1	18	15	63	1.5	10	7	194	7.05	7	5	ND	4	16	1	2	2	123	.20	.064	11	35	.56	28	.84	2	3.37	.08	.04	1	2
8N 3+00E	4	8	12	52	.2	10	3	142	4.71	15	5	ND	3	11	1	2	2	80	.09	.033	14	34	.25	34	.31	2	1.62	.05	.06	1	6
8N 3+25E	1	14	16	65	1.6	9	7	315	5.88	7	5	ND	2	22	1	2	2	108	.21	.063	8	19	.40	37	.76	2	2.35	.09	.06	1	7
8N 3+50E	2	28	18	93	2.4	21	19	1683	6.39	12	5	ND	4	32	1	2	2	96	.34	.076	20	47	.70	41	.59	2	2.89	.16	.10	1	8
8N 3+75E	2	32	17	123	2.2	31	18	1724	6.18	18	5	ND	4	39	1	4	2	80	.41	.094	16	38	.81	59	.37	3	3.19	.18	.12	1	10
7+75N 3+75W	6	23	18	57	.4	7	6	174	6.78	17	5	ND	3	15	1	2	2	176	.12	.048	12	25	.20	53	.42	2	1.87	.05	.05	1	9
7+50N 3+75W	10	49	19	187	3.0	46	5	135	5.35	42	5	ND	2	10	1	11	2	128	.06	.149	4	42	.13	34	.35	2	1.42	.03	.04	1	3
7+25N 3+75W	1	15	18	75	.3	28	13	358	7.07	8	5	ND	5	39	1	2	2	139	.74	.082	33	48	1.34	32	1.19	3	3.76	.22	.08	1	3
7N 4+00W	4	9	17	57	.2	5	3	230	5.00	8	5	ND	3	11	1	5	3	106	.09	.037	12	13	.08	41	.85	2	1.12	.05	.03	1	4
7N 3+75W	4	15	17	71	.1	10	6	243	5.80	9	5	ND	4	21	1	2	2	114	.27	.031	15	50	.49	26	.84	2	2.23	.12	.06	1	3
7N 3+50W	3	15	17	78	2.5	11	9	749	6.99	15	5	ND	4	25	1	2	2	110	.23	.067	17	34	.48	33	.85	5	2.52	.09	.07	1	7
7N 3+25W	2	14	12	67	.2	19	5	158	4.91	12	5	ND	1	23	1	2	2	85	.18	.063	9	29	.35	77	.30	2	1.82	.06	.05	1	4
7N 3+00W	4	8	21	61	.1	7	3	107	5.67	8	5	ND	3	13	1	2	2	123	.10	.036	12	25	.16	58	.79	2	1.37	.05	.04	1	5
7N 2+75W	3	18	17	76	.6	37	14	415	7.34	7	5	ND	4	20	1	2	2	139	.70	.055	17	75	1.36	20	1.11	2	3.24	.13	.04	1	5
7N 2+50W	1	4	14	42	.2	6	6	137	2.60	3	5	ND	2	29	1	2	2	101	.30	.035	7	12	.36	25	.69	6	.87	.12	.05	1	1
7N 2+25W	2	20	18	70	.2	11	8	204	6.16	13	5	ND	4	20	1	2	2	124	.29	.062	15	30	.75	20	1.07	5	3.45	.11	.05	1	1
7N 2+00W	2	12	10	44	.1	8	6	173	6.28	10	5	ND	5	13	1	2	2	114	.14	.041	11	24	.45	31	.75	2	2.51	.07	.04	1	2
7N 1+75W	4	19	17	73	1.0	10	11	626	6.65	14	5	ND	4	19	1	2	2	88	.26	.069	19	31	.51	34	.63	2	4.31	.11	.08	3	1
7N 1+50W	2	18	16	89	.7	13	18	2667	6.35	12	5	ND	3	25	1	2	2	102	.29	.092	26	24	.53	64	.68	2	3.26	.10	.08	1	3
7N 1+25W	3	13	21	99	.3	18	14	665	7.37	8	5	ND	5	41	1	2	2	90	.43	.055	16	29	.68	74	.60	2	2.92	.20	.11	1	1
7N 1+00W	2	9	18	46	.4	5	4	331	3.47	8	5	ND	1	15	1	2	2	66	.19	.063	10	15	.24	45	.20	10	1.50	.04	.06	1	3
7N 0+75W	1	5	4	45	.3	1	3	237	1.11	4	5	ND	1	12	1	2	2	17	.31	.083	11	5	.14	104	.01	2	1.06	.02	.10	1	3
7N 0+25E	3	18	16	68	.9	9	6	254	6.89	13	5	ND	3	12	1	2	2	94	.16	.081	13	36	.39	21	.61	2	2.64	.07	.07	1	1
7N 0+50E	5	17	24	69	1.4	6	4	226	8.27	9	5	ND	4	10	1	2	2	88	.09	.065	20	25	.20	28	.53	2	2.95	.07	.06	1	1
7N 0+75E	5	16	21	68	1.2	7	4	174	8.66	11	5	ND	5	13	1	2	2	102	.13	.059	16	31	.24	30	.71	3	3.48	.07	.05	1	1
7N 1+00E	2	14	17	72	.6	41	6	236	6.63	11	5	ND	3	28	1	2	2	81	.22	.076	7	58	.67	99	.25	2	2.26	.06	.05	2	1
7N 1+25E	3	12	15	57	.7	11	6	174	5.78	8	5	ND	4	20	1	2	2	117	.22	.065	13	25	.57	27	.84	3	2.24	.10	.06	1	1
7N 1+50E	2	16	14	60	.1	12	8	220	6.28	12	5	ND	5	24	1	2	2	114	.34	.084	14	27	.75	32	.96	2	4.00	.13	.07	1	6
7N 1+75E	3	22	14	66	2.8	7	5	162	5.55	15	5	ND	3	13	1	2	2	87	.13	.049	12	27	.36	24	.49	2	2.70	.07	.05	1	3
7N 2+00E	3	18	20	73	.3	13	8	199	8.57	6	5	ND	4	26	1	2	2	148	.26	.060	7	28	.47	52	.82	2	2.61	.09	.05	1	3
7N 2+25E	4	58	27	107	.6	14	7	598	6.39	18	5	ND	2	9	1	2	2	66	.08	.086	13	39	.23	72	.05	2	2.67	.03	.11	1	6
STD C/AU-S	19	58	39	135	7.1	68	28	1080	3.99	40	17	8	38	49	18	17	20	58	.48	.090	38	58	.87	170	.09	36	1.79	.08	.12	13	49
7N 2+50E	9	19	23	70	1.6	6	4	234	8.78	11	5	ND	5	8	1	2	2	88	.09	.060	21	34	.22	17	.61	2	2.44	.05	.06	1	5
7N 2+75E	4	20	22	66	.9	13	7	206	6.12	11	5	ND	6	20	1	2	2	110	.31	.097	21	40	.62	27	.82	2	4.25	.12	.08	1	5
7N 3+00E	3	28	22	76	1.4	11	5	215	5.64	6	5	ND	3	17	1	2	2	113	.13	.058	10	28	.26	70	.42	2	1.70	.06	.04	1	2
7N 3+25E	4	14	21	64	1.0	10	5	382	5.66	13	5	ND	3	12	1	2	2	95	.09	.054	17	27	.26	27	.66	2	2.25	.07	.05	1	4
7N 3+50E	3	20	22	89	.5	49	8	463	7.58	17	5	ND	4	11	1	2	2	74	.06	.076	13	63	.86	59	.30	2	2.50	.05	.06	1	8

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
7N 3+75E	2	19	8	72	.5	14	9	319	7.20	8	5	ND	7	25	1	3	2	136	.48	.088	27	45	.72	36	1.02	2	4.12	.14	.08	2	1
6+75N 3+00E	1	17	14	65	.8	13	7	294	6.65	8	5	ND	4	18	1	2	2	121	.22	.062	11	34	.61	34	.72	2	3.48	.08	.06	1	1
6+50N 3+00E	1	14	13	51	.4	25	5	143	5.73	11	5	ND	3	16	1	2	2	106	.10	.052	9	62	.52	60	.34	2	2.99	.05	.04	1	1
6+25N 3+00E	2	14	11	66	1.1	9	6	354	7.44	5	6	ND	3	15	1	2	2	142	.13	.047	13	33	.34	23	1.00	2	2.45	.08	.04	1	3
6N 0+25E	1	10	7	48	.3	12	6	196	4.28	9	5	ND	2	19	1	2	2	74	.20	.067	10	28	.36	37	.40	2	1.99	.08	.04	1	1
6N 0+50E	1	36	17	85	.1	50	7	259	5.81	21	5	ND	2	10	1	6	2	63	.05	.042	14	77	.74	98	.06	2	4.03	.02	.04	2	4
6N 0+75E	3	12	20	57	.2	34	4	177	10.49	7	5	ND	3	9	1	2	2	108	.05	.069	11	66	.52	40	.34	2	2.99	.03	.03	1	1
6N 1+00E	2	17	9	73	1.1	12	8	294	6.70	4	5	ND	4	25	1	2	2	115	.31	.077	15	27	.70	25	.83	2	4.49	.12	.05	1	1
6N 1+25E	2	18	10	63	1.3	13	8	234	6.29	8	5	ND	4	29	1	2	2	106	.34	.084	20	28	.75	28	.79	2	4.01	.14	.07	1	3
6N 1+50E	2	30	20	82	1.2	11	6	273	5.90	10	5	ND	3	18	1	2	2	98	.18	.077	12	25	.48	48	.52	10	4.82	.08	.06	1	3
6N 1+75E	5	15	23	78	.7	7	4	236	10.70	2	5	ND	5	19	1	2	2	126	.14	.047	12	25	.19	39	.86	2	2.22	.06	.03	1	1
6N 2+00E	2	25	22	61	.1	34	6	190	13.04	12	5	ND	3	10	1	3	2	127	.04	.056	8	110	.54	59	.20	7	3.08	.02	.03	1	2
6N 2+25E	2	17	8	128	3.4	18	17	728	6.63	6	5	ND	4	35	1	2	2	111	.43	.074	22	24	.67	64	.78	13	4.63	.12	.07	2	1
6N 2+50E	5	13	21	58	2.1	10	4	168	7.65	4	5	ND	4	13	1	2	2	103	.08	.063	16	37	.26	44	.59	18	2.38	.06	.03	1	2
6N 2+75E	5	15	24	63	1.3	22	4	324	8.86	19	5	ND	4	10	1	2	2	101	.07	.069	13	55	.39	35	.38	2	3.30	.04	.03	3	1
6N 3+00E	2	18	13	68	1.0	23	7	272	7.39	6	5	ND	2	20	1	2	2	92	.19	.062	12	44	.52	47	.41	2	2.69	.07	.06	1	3
6N 3+25E	3	14	15	47	.1	15	4	104	4.97	17	5	ND	2	11	1	2	3	169	.07	.039	16	62	.28	53	.22	9	2.25	.03	.03	2	1
6N 3+50E	2	17	8	51	.2	19	8	166	7.69	5	5	ND	3	13	1	2	3	166	.13	.069	6	36	.23	45	.85	2	2.50	.05	.04	1	1
5N 5+00W	7	14	18	76	1.5	12	6	213	9.85	8	5	ND	4	19	1	2	2	131	.17	.059	13	28	.34	27	.80	2	2.85	.07	.03	1	1
5N 4+75W	5	22	9	78	.8	12	4	162	3.58	8	7	ND	2	53	1	2	2	61	.76	.138	19	20	.26	163	.44	5	2.71	.08	.03	1	2
5N 4+50W	6	34	28	90	1.7	15	9	1682	6.71	24	5	ND	1	13	1	4	2	102	.17	.119	12	23	.18	120	.29	14	1.40	.04	.09	1	1
5N 4+25W	4	18	25	63	.3	12	6	226	10.72	2	5	ND	3	23	1	2	2	201	.15	.058	12	43	.27	80	.76	14	2.31	.07	.02	1	1
5N 4+00W	2	24	17	87	1.2	17	11	522	4.55	12	5	ND	2	25	1	2	2	86	.24	.081	12	26	.40	74	.35	4	2.35	.07	.08	1	1
5N 3+75W	2	20	7	63	.5	12	8	239	6.64	2	5	ND	6	32	1	2	2	125	.39	.102	19	27	.78	47	.96	3	5.25	.15	.10	1	2
5N 3+25W	4	17	24	77	.1	10	6	252	8.93	4	5	ND	3	12	1	3	2	163	.07	.038	11	39	.19	28	.89	21	1.99	.05	.02	2	1
5N 3+00W	1	12	5	59	.1	8	6	173	4.89	2	5	ND	4	47	1	2	2	130	.40	.049	9	22	.43	51	1.30	3	2.51	.18	.06	1	1
5N 2+75W	2	24	12	63	.1	15	4	172	10.53	5	5	ND	10	8	1	2	3	109	.04	.025	11	69	.31	34	.46	2	5.10	.05	.03	1	2
5N 2+50W	4	17	22	85	1.3	14	5	660	7.83	10	5	ND	2	13	1	2	2	80	.12	.120	16	39	.29	65	.28	2	3.44	.04	.05	2	1
5N 2+25W	6	20	29	69	.3	18	4	278	9.25	17	5	ND	4	9	1	3	2	79	.04	.061	15	51	.32	44	.21	12	2.94	.03	.03	2	1
5N 2+00W	3	18	20	74	.5	18	6	203	8.10	10	5	ND	3	13	1	2	2	130	.10	.061	11	51	.33	35	.55	3	2.87	.05	.03	1	1
5N 1+75W	8	15	27	93	.5	6	4	507	13.49	2	5	ND	4	10	1	2	2	66	.08	.091	24	33	.16	20	.39	3	2.48	.05	.05	4	1
5N 1+50W	2	23	10	88	.9	13	15	1542	5.92	7	5	ND	4	27	1	2	2	106	.31	.096	22	22	.66	40	.69	2	5.06	.11	.07	1	2
5N 1+25W	8	14	33	70	.5	4	3	421	7.74	16	5	ND	7	4	1	2	4	50	.02	.045	44	17	.09	16	.37	3	2.89	.07	.06	2	1
5N 1+00W	9	6	34	60	.1	5	2	125	7.20	13	5	ND	4	8	1	2	3	104	.04	.039	20	21	.09	26	.54	12	1.77	.04	.06	1	1
5N 0+75W	3	15	16	71	.1	17	8	241	7.49	10	5	ND	4	25	1	2	2	146	.26	.051	12	51	.73	33	1.01	2	2.79	.12	.07	1	1
5N 0+50W	9	12	24	70	.1	18	4	230	9.03	13	5	ND	2	16	1	2	2	86	.03	.045	16	42	.39	26	.25	4	2.82	.03	.05	3	2
STD C/AU-S	18	57	42	131	6.9	67	28	1047	3.88	40	21	7	38	50	18	17	20	57	.47	.090	37	57	.87	180	.08	36	1.82	.08	.14	14	48

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
5N 0+25W	4	18	23	66	.1	12	5	241	5.99	10	5	ND	3	13	1	2	2	98	.12	.058	15	41	.34	36	.70	2	3.26	.07	.05	4	1
5N 0+25E	2	31	14	61	.9	15	10	531	4.14	9	5	ND	1	13	1	2	2	68	.11	.082	14	38	.35	35	.31	3	3.29	.06	.04	2	2
5N 0+50E	3	16	14	60	1.8	13	7	307	5.60	10	5	ND	2	31	1	2	2	96	.31	.077	21	18	.62	30	.71	7	3.07	.16	.08	4	1
5N 0+75E	3	13	18	67	.1	12	8	363	4.07	4	5	ND	1	48	1	3	2	95	.51	.065	13	21	.53	74	.60	5	1.59	.19	.09	1	1
5N 1+00E	2	16	12	63	.4	9	7	284	5.27	12	5	ND	3	23	1	2	2	104	.25	.074	19	21	.44	26	.82	2	3.44	.11	.07	3	1
5N 1+25E	5	13	25	46	.1	8	4	158	6.61	13	5	ND	5	13	1	3	2	86	.14	.060	19	24	.33	22	.66	2	4.22	.07	.04	6	2
5N 1+50E	4	18	13	65	1.2	13	33	1940	6.04	8	5	ND	4	32	1	4	2	105	.37	.081	28	27	.61	56	.74	4	4.56	.13	.06	5	2
5N 1+75E	5	14	19	64	.1	6	2	182	4.78	17	5	ND	7	8	1	3	2	45	.10	.052	43	16	.16	20	.38	13	3.28	.11	.07	7	1
5N 2+00E	4	14	13	55	.8	10	6	231	5.79	11	5	ND	3	17	1	2	2	96	.19	.060	29	30	.47	28	.80	2	3.49	.09	.04	4	1
5N 2+25E	4	140	17	303	.8	57	12	1118	4.80	16	5	ND	6	25	1	2	2	36	.36	.085	61	29	.44	102	.30	2	3.72	.08	.07	3	8
5N 2+50E	5	19	16	74	.9	8	4	240	6.27	10	5	ND	2	12	1	2	2	69	.14	.047	27	27	.26	20	.47	2	3.22	.10	.06	3	1
5N 3+00E	8	21	25	73	.7	10	4	267	10.95	12	5	ND	6	9	1	2	2	66	.08	.058	16	33	.23	28	.35	2	2.41	.04	.06	1	5
5N 3+25E	2	39	16	80	.2	61	26	1104	8.02	31	5	ND	3	3	1	4	2	147	.05	.108	8	201	.94	35	.09	2	3.78	.03	.02	4	19
5N 3+50E	6	25	25	120	.8	31	5	677	6.72	10	5	ND	5	10	1	2	2	45	.09	.053	29	42	.40	43	.29	2	3.34	.09	.09	4	1
4+75N 5+00W	3	9	12	58	.3	11	7	173	5.88	11	5	ND	2	37	1	4	2	163	.36	.070	12	19	.38	71	.81	3	1.56	.12	.07	1	1
4+75N 3+75W	2	31	9	67	.1	13	9	290	6.61	8	5	ND	6	28	1	2	2	130	.33	.119	43	24	.80	45	1.22	4	5.73	.15	.08	5	1
4+75N 3+25W	2	11	18	52	.1	8	7	173	7.25	9	5	ND	3	32	1	2	2	162	.20	.040	6	18	.37	46	1.47	2	1.41	.10	.06	1	2
4+50N 5+00W	3	13	8	69	.2	12	10	249	4.16	10	5	ND	1	66	1	2	2	93	.58	.074	9	33	.70	56	.44	3	1.76	.27	.10	4	2
4+50N 3+75W	2	21	10	60	1.2	12	8	248	6.70	8	5	ND	4	28	1	2	2	102	.27	.079	15	21	.64	73	.93	2	5.60	.10	.04	5	2
4+50N 3+25W	6	23	18	62	.1	7	5	231	9.22	5	6	ND	5	25	1	3	2	130	.25	.050	8	23	.18	53	.86	8	1.76	.07	.06	3	1
4+25N 5+00W	7	16	17	65	.6	6	6	213	7.51	14	5	ND	3	12	1	2	2	160	.07	.039	13	31	.19	65	.66	2	1.75	.04	.03	1	2
4+25N 3+50W	6	17	20	70	.8	8	5	225	7.67	10	5	ND	4	11	1	3	2	119	.10	.039	17	40	.25	26	.83	2	3.34	.06	.04	2	1
4+25N 3+25W	4	29	15	70	4.6	10	8	714	5.53	12	5	ND	2	24	1	3	3	145	.21	.063	10	21	.36	101	.38	4	2.43	.09	.07	1	1
4N 5+00W	8	12	22	71	.1	5	4	260	14.58	4	5	ND	6	21	1	2	2	130	.13	.037	11	29	.18	48	.81	4	2.33	.06	.04	2	1
4N 4+75W	4	12	12	37	.6	8	4	99	4.14	13	5	ND	2	28	1	4	3	126	.13	.042	11	32	.22	69	.32	5	1.51	.06	.05	3	4
4N 4+50W	5	7	25	54	1.0	3	3	154	6.20	7	5	ND	4	11	1	3	3	115	.09	.091	18	20	.14	25	.81	5	1.22	.08	.06	1	2
4N 4+25W	5	102	51	239	12.6	78	17	1334	5.48	94	5	ND	2	59	1	28	2	38	.64	.138	18	47	.76	209	.03	11	2.04	.03	.08	2	12
4N 4+00W	6	24	22	76	2.7	17	7	210	7.96	20	5	ND	1	29	1	4	2	117	.21	.069	12	38	.40	102	.25	2	2.19	.09	.06	1	1
4N 3+75W	3	26	14	63	1.7	11	6	310	5.08	9	5	ND	2	19	1	2	3	70	.19	.072	19	20	.34	34	.36	2	2.96	.07	.06	3	1
4N 3+50W	5	13	15	50	.2	14	5	181	5.28	8	5	ND	2	13	1	6	2	117	.11	.031	11	36	.26	29	.36	2	1.71	.04	.02	2	1
4N 3+25W	4	15	14	55	.2	13	8	217	6.71	10	5	ND	4	19	1	2	2	145	.22	.050	15	36	.62	25	1.08	5	2.52	.10	.06	1	1
4N 3+00W	3	33	14	66	17.3	7	6	519	4.19	11	5	ND	1	7	1	3	3	103	.08	.096	6	15	.13	69	.11	4	1.80	.02	.06	1	1
4N 2+75W	2	6	10	34	.2	7	4	86	2.17	4	5	ND	1	15	1	2	3	81	.14	.040	11	24	.22	25	.34	2	1.11	.06	.04	1	2
4N 2+50W	9	13	17	67	.1	5	4	183	10.51	5	5	ND	4	12	1	2	2	157	.08	.040	13	41	.11	28	.96	5	1.63	.04	.03	3	1
4N 2+25W	3	9	15	50	.7	11	4	146	5.22	11	5	ND	2	15	1	2	2	129	.09	.058	9	26	.24	45	.81	2	1.69	.04	.03	1	1
4N 2+00W	3	23	16	58	.6	8	4	138	5.63	8	5	ND	2	23	1	2	2	121	.11	.066	9	21	.19	67	.83	5	1.64	.06	.05	2	2
STD C/AU-S	19	57	42	132	7.1	69	28	1059	3.87	42	18	7	39	51	18	16	19	58	.48	.088	39	61	.87	178	.09	35	1.80	.08	.14	14	51

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
4N 1+75W	4	33	7	89	2.7	23	19	1716	6.44	6	10	ND	4	50	1	2	2	93	.65	.093	47	36	.99	170	.72	10	4.99	.18	.08	1	1
4N 1+50W	3	33	23	80	.9	14	9	480	5.04	19	7	ND	2	32	1	2	2	82	.37	.171	10	23	.38	77	.25	8	1.74	.11	.08	2	1
4N 1+25W	3	18	12	76	.9	11	14	1060	5.47	2	5	ND	3	24	1	2	2	86	.26	.071	16	33	.46	40	.56	4	3.78	.11	.06	1	3
4N 1+00W	3	13	15	58	.1	11	7	248	7.07	2	5	ND	7	27	1	2	2	137	.26	.055	12	23	.60	28	1.00	17	2.61	.13	.06	1	4
4N 0+75W	4	17	16	68	.1	14	9	277	7.46	2	5	ND	3	28	1	2	2	134	.29	.059	10	26	.78	38	.93	6	2.43	.11	.05	1	6
4N 0+50W	3	17	11	63	.3	10	7	196	6.52	2	5	ND	4	24	1	2	2	140	.25	.062	16	37	.55	40	.95	2	4.18	.11	.03	1	4
4N 0+25W	5	12	23	35	.4	5	3	88	4.38	6	5	ND	2	13	1	2	3	113	.09	.039	14	26	.17	42	.54	7	1.61	.04	.04	1	5
4N 0+25E	3	18	2	56	.1	12	8	243	7.27	5	5	ND	5	39	1	2	2	145	.45	.105	16	21	.85	50	1.24	7	5.57	.20	.10	1	2
4N 0+50E	4	47	38	124	4.0	19	37	3021	6.98	23	10	ND	2	19	1	2	2	103	.24	.157	20	50	.53	106	.05	2	4.48	.03	.07	2	3
4N 0+75E	4	18	15	57	.2	16	6	136	4.70	11	8	ND	1	24	1	2	2	100	.20	.088	8	30	.27	40	.31	2	1.51	.06	.05	1	1
4N 1+00E	11	15	29	72	.3	15	4	389	9.70	8	5	ND	6	8	1	2	2	61	.07	.031	24	32	.27	17	.42	6	1.98	.05	.04	1	2
4N 1+25E	5	26	21	96	.4	35	7	456	6.37	15	5	ND	2	15	1	2	2	55	.11	.062	17	48	.58	43	.21	5	2.39	.06	.07	1	4
4N 1+50E	3	19	16	53	.6	14	7	203	5.46	5	5	ND	7	29	1	2	2	113	.32	.102	42	29	.72	36	.91	8	4.29	.16	.10	1	2
4N 1+75E	9	15	19	72	.5	9	3	303	8.07	8	5	ND	12	5	1	2	2	31	.08	.035	40	24	.19	12	.27	5	4.89	.08	.06	3	1
4N 2+00E	5	17	17	64	.1	26	7	252	10.04	7	5	ND	4	16	1	2	2	139	.12	.101	10	59	.56	47	.62	3	2.68	.07	.07	1	1
4N 2+25E	7	21	17	70	.6	13	7	212	8.54	4	6	ND	4	40	1	2	2	135	.29	.056	13	33	.47	99	.80	13	2.67	.14	.06	1	1
4N 2+50E	4	20	11	69	1.6	12	6	225	7.23	2	5	ND	5	17	1	2	2	109	.21	.079	20	42	.49	22	.77	3	5.12	.09	.05	1	1
4N 2+75E	9	15	16	60	.4	5	3	247	8.60	6	5	ND	6	11	1	2	2	78	.08	.049	21	26	.18	19	.54	2	3.22	.05	.03	1	2
4N 3+00E	4	10	16	58	.2	6	3	233	7.05	6	5	ND	8	12	1	2	2	55	.11	.048	29	25	.16	16	.37	4	4.45	.08	.04	3	2
4N 3+25E	6	14	15	61	.4	15	5	183	6.44	7	5	ND	3	12	1	2	2	130	.10	.038	16	44	.37	25	.62	2	2.33	.06	.03	1	3
3N 7+25W	5	14	14	51	1.6	9	7	172	8.59	5	5	ND	4	13	1	2	2	186	.07	.037	8	25	.15	55	1.01	2	1.63	.05	.04	1	6
3N 7+00W	14	35	21	125	.3	25	12	259	6.08	19	6	ND	2	22	1	2	2	45	.16	.068	11	15	.26	74	.03	2	1.49	.06	.07	1	2
3N 6+75W	7	31	35	156	3.0	35	22	6365	7.09	12	12	ND	5	33	2	2	2	102	.53	.105	20	66	.85	132	.55	5	4.72	.12	.06	1	3
3N 6+50W	7	32	18	180	3.9	9	6	357	8.43	105	5	ND	3	10	1	3	2	118	.07	.059	14	16	.16	30	.26	2	2.81	.04	.03	2	8
3N 6+25W	6	19	13	67	1.6	9	6	244	5.71	31	5	ND	2	18	1	2	2	118	.10	.056	7	21	.24	70	.37	2	1.97	.06	.06	1	5
3N 6+00W	5	9	18	112	3.1	17	8	861	4.90	11	5	ND	5	21	1	2	2	55	.30	.060	26	28	.40	62	.43	2	4.38	.10	.06	1	3
3N 5+75W	7	16	23	69	4.1	7	4	239	7.50	5	5	ND	6	14	1	4	2	111	.12	.040	21	39	.22	29	.81	2	2.85	.07	.04	1	1
3N 5+50W	6	11	13	71	.3	26	5	709	3.73	21	5	ND	1	10	1	2	2	71	.05	.038	17	45	.50	67	.07	7	2.13	.03	.07	1	2
3N 5+25W	8	21	23	91	1.2	17	6	289	10.27	12	5	ND	6	20	1	3	2	133	.14	.051	14	51	.42	67	.64	3	3.39	.06	.05	1	3
3N 5+00W	8	21	28	79	.8	11	5	231	10.57	19	5	ND	9	15	1	3	2	94	.09	.057	14	56	.21	38	.36	3	3.81	.05	.05	1	3
3N 4+75W	10	25	14	84	.7	14	5	112	3.29	40	5	ND	1	15	1	8	2	72	.12	.064	8	17	.13	47	.04	4	1.35	.04	.05	1	2
3N 4+50W	3	15	19	51	.4	14	5	207	6.61	9	5	ND	3	16	1	2	2	141	.10	.066	11	39	.34	72	.42	3	2.18	.06	.07	1	1
3N 4+25W	4	13	15	81	.7	11	7	394	5.23	9	5	ND	4	96	1	2	2	98	.99	.078	19	26	.53	270	.84	2	4.19	.15	.07	1	1
3N 4+00W	9	16	23	62	.1	7	5	210	15.48	2	5	ND	6	31	1	2	2	135	.24	.063	13	52	.28	41	.70	5	2.30	.12	.05	1	1
3N 3+75W	3	27	20	79	2.1	23	9	677	6.47	13	5	ND	2	17	1	2	2	106	.12	.089	9	55	.31	124	.35	5	2.86	.05	.06	1	3
3N 3+50W	9	25	27	85	1.1	16	4	394	8.12	20	5	ND	11	5	1	2	2	53	.03	.056	24	38	.23	27	.26	3	4.04	.03	.05	1	3
STD C/AU-S	19	58	39	131	7.1	70	28	1045	3.84	41	19	7	38	51	19	17	18	59	.47	.091	38	61	.86	178	.08	35	1.78	.08	.12	12	51

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
3N 3+25W	3	19	13	66	.7	12	5	228	6.79	8	5	ND	3	9	1	2	2	132	.09	.040	10	44	.27	46	.52	3	2.96	.03	.04	1	16
3N 3+00W	3	41	18	80	.9	37	6	236	7.21	22	5	ND	2	9	1	4	2	60	.07	.075	8	76	.55	58	.07	2	5.18	.03	.04	1	2
3N 2+75W	11	14	15	91	.1	18	5	396	9.43	12	5	ND	5	13	1	3	2	147	.10	.039	17	38	.38	33	.85	3	1.80	.05	.04	1	1
3N 2+50W	5	19	13	72	.1	26	5	246	8.44	12	5	ND	4	14	1	2	2	112	.14	.042	14	52	.58	36	.64	20	3.31	.07	.05	2	1
3N 2+25W	2	18	10	71	.3	10	6	349	6.87	4	5	ND	3	23	1	2	2	112	.24	.055	12	20	.52	46	.60	8	3.18	.10	.05	1	1
3N 2+00W	4	23	14	69	1.0	12	8	406	6.56	11	5	ND	4	19	1	2	2	126	.21	.064	18	31	.61	44	.81	3	4.28	.09	.06	1	2
3N 1+75W	3	31	12	71	.9	25	13	725	5.52	5	5	ND	6	26	1	2	2	96	.52	.071	17	52	1.07	41	.69	2	7.56	.13	.04	1	4
3N 1+50W	3	20	9	66	.2	18	6	210	4.52	12	5	ND	2	18	1	2	2	76	.17	.052	15	32	.46	53	.22	6	2.60	.07	.07	1	3
3N 1+25W	5	14	20	51	.7	6	3	268	5.32	18	5	ND	4	9	1	2	2	94	.09	.045	18	21	.21	30	.46	18	2.59	.06	.04	2	3
3N 1+00W	6	19	13	70	.3	11	6	453	7.47	8	5	ND	5	14	1	2	2	127	.14	.040	21	31	.41	35	.69	2	3.45	.07	.06	1	2
STD C/AU-S	19	57	40	130	6.8	67	26	1008	3.61	42	18	7	36	47	17	18	21	56	.48	.084	36	56	.88	176	.09	37	1.83	.08	.12	13	51
3N 0+75W	5	17	18	83	.9	9	7	442	7.21	6	5	ND	5	21	1	2	2	104	.21	.063	16	29	.42	51	.70	8	3.68	.12	.07	2	2
3N 0+50W	4	31	23	81	.3	16	5	401	7.96	14	5	ND	3	11	1	2	2	94	.08	.073	11	32	.32	50	.43	13	3.48	.05	.04	2	1
3N 0+25W	4	16	22	51	.7	8	8	240	4.06	11	5	ND	2	38	1	2	2	82	.37	.051	9	10	.52	54	.38	15	1.70	.19	.09	1	1
2N 7+50W	2	10	8	51	.1	9	5	138	4.92	5	5	ND	3	33	1	2	2	141	.30	.058	7	18	.35	66	1.03	2	1.37	.11	.05	1	1
2N 7+25W	6	23	21	77	.1	33	7	337	7.93	48	5	ND	5	16	1	3	2	73	.13	.036	18	45	.71	35	.38	2	3.57	.07	.04	3	2
2N 7+00W	6	28	25	90	3.1	21	6	351	8.64	52	5	ND	10	7	1	2	2	95	.06	.093	17	42	.44	36	.40	12	4.00	.04	.06	2	6
2N 6+75W	5	18	16	61	3.3	15	7	196	5.11	82	5	ND	2	29	1	2	2	129	.29	.044	14	33	.43	65	.37	5	2.06	.11	.07	1	4
2N 6+50W	11	15	27	82	1.0	7	4	388	11.71	13	5	ND	8	15	1	2	2	98	.15	.037	24	39	.28	26	.72	4	2.78	.08	.05	1	1
2N 6+25W	6	16	25	82	2.2	8	5	583	7.71	15	5	ND	5	12	1	2	2	104	.10	.044	19	31	.31	36	.75	20	2.25	.08	.07	1	3
2N 6+00W	2	10	7	61	1.1	10	8	221	3.09	16	5	ND	2	74	1	2	2	55	.65	.091	7	8	.58	139	.46	2	1.45	.25	.10	1	1
2N 5+75W	9	13	15	77	.3	6	6	343	8.61	21	5	ND	5	18	1	2	2	136	.21	.090	16	19	.42	28	1.02	6	1.54	.09	.04	1	2
2N 5+50W	5	67	45	161	8.7	20	14	1293	6.56	129	5	ND	3	33	1	8	2	84	.38	.106	12	31	.60	137	.36	3	4.33	.08	.07	1	7
2N 5+25W	5	22	19	71	1.3	37	6	292	7.10	15	5	ND	3	12	1	2	2	83	.11	.036	16	65	.63	49	.28	2	3.51	.03	.03	1	1
2N 5+00W	7	18	19	68	.2	22	6	389	9.55	17	5	ND	4	16	1	2	2	112	.15	.043	9	63	.44	55	.38	9	2.47	.06	.05	1	1
2N 4+75W	8	18	21	61	.3	13	6	198	11.32	11	5	ND	4	24	1	3	2	99	.17	.049	10	45	.36	72	.48	8	2.42	.07	.04	1	1
2N 4+50W	2	28	10	59	.9	15	5	356	2.36	7	5	ND	2	146	2	2	2	32	2.15	.154	30	12	.31	317	.14	3	2.08	.09	.04	2	1
2N 4+25W	6	17	26	108	1.5	15	16	2125	5.53	16	5	ND	4	34	1	2	2	64	.54	.066	24	29	.49	96	.34	2	3.24	.11	.07	3	1
2N 4+00W	3	17	24	84	.1	12	5	254	7.58	7	5	ND	4	14	1	2	2	91	.09	.064	10	29	.32	87	.27	2	3.09	.04	.04	1	1
2N 3+75W	8	12	13	65	.1	6	4	265	4.87	10	5	ND	5	26	1	2	2	82	.28	.043	27	15	.37	27	.67	7	1.99	.13	.07	1	1
2N 3+50W	4	18	12	66	.8	12	10	669	7.14	2	5	ND	5	30	1	2	2	123	.34	.071	15	26	.76	45	.94	17	3.92	.16	.08	1	1
2N 3+25W	7	17	18	63	.2	8	5	281	8.81	2	5	ND	6	12	1	2	2	105	.16	.040	25	36	.39	20	.77	12	3.57	.07	.05	1	2
2N 3+00W	5	14	18	79	.5	9	4	361	7.02	6	5	ND	6	16	1	2	2	77	.17	.056	22	28	.41	26	.53	2	2.67	.13	.10	1	1
2N 2+75W	4	8	18	85	.2	7	3	232	4.04	7	5	ND	11	12	1	4	2	44	.19	.037	44	23	.19	49	.48	10	5.12	.12	.07	1	3
2N 2+50W	4	9	17	88	.4	6	13	1458	6.15	6	5	ND	5	36	1	2	2	44	.37	.049	28	18	.25	127	.29	10	2.99	.11	.08	1	6
2N 2+25W	6	17	25	76	.8	6	6	375	8.15	5	5	ND	5	18	1	2	2	78	.18	.042	28	20	.25	66	.51	5	3.85	.06	.05	1	1
2N 2+00W	4	18	22	86	1.1	12	7	524	5.79	12	5	ND	3	24	1	2	2	78	.30	.058	21	29	.44	67	.46	6	2.90	.11	.07	1	2

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
2N 1+75W	2	22	19	73	.6	10	9	481	3.83	2	5	ND	1	38	1	2	2	80	.46	.101	12	19	.46	165	.17	2	1.92	.14	.13	1	1
2N 1+50W	3	19	24	68	.5	7	6	348	6.80	8	5	ND	2	13	1	5	2	122	.09	.092	14	28	.21	59	.45	2	2.50	.04	.06	2	1
2N 1+25W	7	15	25	91	.4	7	5	365	10.18	4	5	ND	6	21	1	2	2	66	.20	.057	31	32	.35	19	.45	2	3.44	.13	.07	3	1
2N 1+00W	5	36	12	123	1.0	25	8	884	6.56	3	5	ND	9	10	1	5	2	46	.14	.061	38	34	.46	67	.30	4	5.50	.13	.10	4	1
2N 0+75W	5	33	10	105	1.7	22	19	6011	5.36	8	5	ND	4	28	1	2	2	62	.33	.189	23	39	.60	78	.13	3	4.94	.14	.11	1	1
2N 0+50W	6	17	18	79	.4	8	5	280	7.40	2	5	ND	3	17	1	2	2	90	.16	.054	26	37	.34	23	.50	2	3.01	.09	.06	1	1
2N 0+25W	3	14	9	48	.2	16	6	178	2.97	11	5	ND	1	17	1	2	2	62	.13	.046	15	25	.27	37	.16	2	1.05	.07	.08	2	1
1N 7+00W	4	6	33	31	3.7	3	3	78	4.51	42	5	ND	3	11	1	2	2	145	.06	.036	6	17	.12	31	1.02	3	1.00	.05	.03	1	7
1N 6+75W	4	15	28	55	4.2	10	6	182	9.18	25	5	ND	5	19	1	2	2	154	.18	.040	9	27	.55	41	1.08	3	1.65	.11	.05	1	9
1N 6+50W	2	9	12	44	2.3	6	5	149	5.81	10	5	ND	3	17	1	2	2	105	.16	.039	10	22	.33	29	.73	2	1.67	.07	.05	1	7
1N 6+25W	6	10	23	65	.5	6	5	206	6.22	8	5	ND	3	19	1	2	3	165	.14	.046	13	18	.16	37	.82	13	1.13	.06	.05	1	2
1N 6+00W	2	18	11	67	2.4	14	11	665	7.47	4	5	ND	3	33	1	2	2	147	.34	.072	64	29	.81	38	1.00	9	3.08	.18	.09	1	1
1N 5+75W	3	12	17	52	1.0	11	7	225	6.93	2	5	ND	3	33	1	2	2	138	.30	.047	14	22	.60	31	.96	2	2.37	.16	.08	2	1
1N 5+50W	6	22	37	164	1.7	21	14	1674	5.78	9	5	ND	3	52	1	2	2	67	.55	.087	39	39	.23	174	.33	5	2.53	.06	.09	1	1
STD C/AU-S	19	60	42	134	7.5	73	29	1068	4.07	39	17	7	39	53	19	18	21	61	.50	.091	41	59	.91	172	.09	36	1.90	.09	.15	13	49
1N 5+25W	6	17	29	89	.5	9	6	233	4.89	8	5	ND	3	28	1	2	2	69	.15	.065	20	17	.31	204	.19	4	2.00	.07	.08	2	1
1N 5+00W	1	12	22	54	1.4	9	4	158	2.72	2	5	ND	1	20	1	2	2	82	.18	.109	19	27	.23	44	.35	11	3.00	.07	.05	1	1
1N 4+75W	4	15	19	49	.6	21	4	222	3.92	12	5	ND	2	13	1	2	3	87	.09	.127	12	43	.40	63	.46	9	1.52	.05	.06	1	1
1N 4+50W	2	13	16	59	.5	10	6	240	6.97	2	5	ND	3	17	1	2	2	143	.19	.062	14	26	.54	23	.92	7	2.51	.09	.05	2	1
1N 4+25W	3	18	13	80	1.5	14	22	2831	5.47	5	5	ND	2	39	1	2	2	91	.50	.116	32	22	.41	89	.36	3	2.95	.12	.07	2	1
1N 4+00W	2	12	16	54	.9	12	4	143	5.25	5	5	ND	2	13	1	2	2	101	.10	.050	11	32	.32	33	.43	2	1.91	.05	.04	1	1
1N 3+75W	3	15	19	63	2.0	10	14	776	7.84	2	5	ND	3	18	1	2	2	118	.14	.058	18	39	.33	33	.67	4	2.95	.08	.05	1	1
1N 3+50W	6	10	21	64	.7	8	5	243	5.53	5	5	ND	4	25	1	2	2	120	.22	.045	17	39	.41	32	.95	21	2.13	.14	.07	2	1
1N 3+25W	1	19	8	55	2.8	10	6	205	5.76	3	5	ND	3	22	1	2	2	111	.24	.079	22	25	.63	27	.82	2	4.49	.10	.06	1	1
1N 3+00W	3	14	16	61	.4	13	8	254	8.40	2	5	ND	5	28	1	2	2	159	.25	.056	11	25	.68	34	1.19	3	2.67	.13	.07	3	1
1N 2+75W	4	22	18	69	4.6	10	13	543	5.91	13	5	ND	2	34	1	12	2	105	.36	.069	20	24	.49	124	.56	4	3.29	.13	.08	1	1
1N 2+50W	3	30	21	76	1.5	41	7	339	7.43	12	5	ND	2	16	1	3	2	101	.13	.155	11	111	.82	77	.18	4	4.27	.06	.06	1	1
1N 2+25W	4	15	24	53	1.2	16	6	374	6.57	9	5	ND	2	13	1	3	2	75	.11	.068	16	41	.33	52	.34	3	3.48	.04	.03	4	1
1N 2+00W	5	13	24	67	1.4	7	4	206	7.07	5	5	ND	3	17	1	2	2	77	.15	.080	21	28	.25	46	.43	11	3.09	.08	.05	2	2
1N 1+75W	3	13	23	63	2.4	7	4	161	7.30	7	5	ND	3	19	1	2	2	94	.15	.074	16	23	.20	49	.53	3	3.32	.07	.05	2	1
1N 1+50W	4	46	33	130	.8	17	18	1972	7.22	46	5	ND	2	29	1	11	2	72	.32	.182	9	24	.29	299	.10	2	1.34	.07	.09	1	1
1N 1+25W	2	155	47	185	1.1	19	18	1048	10.21	79	5	ND	2	34	1	107	2	67	.38	.207	14	19	.30	435	.08	7	1.73	.04	.11	1	2
1N 1+00W	3	14	14	60	1.3	12	7	306	6.36	10	5	ND	2	32	1	2	2	121	.28	.064	11	21	.52	53	.73	7	2.13	.13	.07	4	1
1N 0+75W	2	14	13	50	.4	7	6	170	8.59	3	5	ND	4	18	1	3	2	139	.12	.047	10	21	.46	68	.73	3	3.38	.07	.05	3	1
1N 0+50W	3	19	18	66	1.0	11	7	237	9.54	4	5	ND	5	21	1	2	2	142	.20	.064	9	27	.65	44	.90	17	3.74	.09	.04	1	1
1N 0+25W	4	12	16	54	.5	10	6	197	6.59	8	5	ND	6	17	1	2	2	128	.19	.063	22	25	.58	20	.90	2	2.63	.09	.06	1	1
1N 0+25E	3	20	10	60	.9	13	8	257	6.55	8	5	ND	6	25	1	2	2	135	.32	.083	23	29	.87	32	1.04	15	4.73	.13	.07	3	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
1N 0+50E	2	18	9	61	.8	15	9	282	7.85	7	5	ND	4	25	1	2	2	139	.32	.066	13	31	.88	27	1.03	2	3.14	.12	.07	1	4
1N 0+75E	4	17	16	50	2.0	11	7	244	5.55	6	5	ND	3	35	1	2	2	101	.74	.062	18	22	.57	29	.69	19	2.93	.17	.09	1	1
1N 1+00E	2	7	7	43	.3	10	9	266	2.82	6	5	ND	1	51	1	2	2	64	.50	.053	8	17	.64	31	.43	2	1.30	.22	.10	1	1
1N 1+25E	4	28	16	194	1.7	64	13	4478	5.31	12	5	ND	3	35	2	2	2	75	.55	.089	28	45	.77	172	.37	2	4.00	.10	.08	2	1
1N 1+50E	2	18	15	56	.9	10	6	188	6.74	6	5	ND	6	24	1	2	2	140	.28	.070	21	26	.56	29	1.04	2	3.27	.11	.07	1	2
1N 1+75E	9	12	22	73	.3	12	4	289	10.82	6	5	ND	9	7	1	2	2	101	.05	.032	20	46	.38	23	.63	2	3.15	.06	.05	1	1
1N 2+00E	6	24	18	54	1.1	15	6	166	11.64	6	5	ND	3	25	1	2	2	155	.19	.060	10	62	.47	66	.40	2	2.47	.10	.05	1	2
1N 2+25E	3	16	14	58	.8	10	5	205	5.86	6	5	ND	4	28	1	2	2	116	.25	.057	20	25	.46	35	.85	2	3.54	.13	.07	1	10
1N 2+50E	3	19	14	71	.6	43	8	302	4.42	11	5	ND	2	24	1	4	2	58	.21	.040	7	53	.88	58	.16	2	1.81	.11	.07	1	1
1N 2+75E	4	14	17	65	.5	17	9	288	7.72	8	5	ND	4	33	1	2	2	178	.50	.055	14	51	.73	33	1.12	2	2.65	.18	.09	1	1
1N 3+00E	5	12	10	56	.6	12	8	264	6.99	7	5	ND	4	51	1	2	2	173	.49	.056	11	24	.64	45	.90	2	2.26	.25	.09	1	1
1N 3+25E	4	10	15	37	.3	13	3	80	4.79	9	5	ND	3	9	1	2	2	118	.04	.030	11	50	.27	46	.42	10	2.01	.04	.05	1	1
1N 3+50E	5	12	20	46	.2	8	4	114	7.28	8	5	ND	4	15	1	2	2	145	.09	.027	10	24	.22	47	.77	6	1.84	.05	.05	1	6
0N 7+00W	6	14	34	52	1.0	16	5	408	4.51	87	5	ND	3	15	1	7	2	97	.13	.077	16	32	.36	56	.32	4	1.64	.06	.06	1	13
0N 6+75W	2	3	17	33	2.1	3	2	49	.98	9	5	ND	1	21	1	2	2	53	.11	.050	7	5	.13	70	.48	2	.59	.05	.04	1	6
0N 6+50W	5	14	25	62	4.9	9	6	302	7.03	131	5	ND	3	25	1	2	2	135	.19	.054	10	18	.35	92	.84	2	1.49	.10	.06	1	5
0N 6+25W	6	16	25	66	.7	10	5	256	6.91	4	5	ND	4	16	1	2	2	113	.11	.042	25	36	.26	48	.80	2	2.85	.07	.06	1	1
0N 6+00W	5	15	21	61	.7	8	5	270	6.58	10	5	ND	4	21	1	2	2	112	.17	.043	24	34	.29	49	.81	2	2.71	.09	.06	1	2
STD C/AU-S	20	58	40	129	7.3	70	28	1038	3.87	37	18	8	37	50	18	21	17	59	.48	.087	38	58	.89	176	.09	36	1.83	.08	.13	13	52
0N 5+75W	4	8	16	40	.2	9	5	147	4.71	5	5	ND	4	21	1	2	3	175	.15	.044	8	29	.26	39	1.06	2	1.10	.08	.04	1	1
0N 5+50W	4	13	10	62	.6	12	8	239	6.77	10	5	ND	5	37	1	2	2	125	.43	.073	17	23	.70	50	.99	8	4.85	.14	.07	1	1
0N 5+25W	5	13	16	52	2.1	11	6	226	5.13	8	6	ND	3	29	1	2	2	106	.25	.053	13	29	.38	44	.59	7	1.79	.13	.08	1	2
0N 5+00W	4	13	19	70	1.1	11	10	506	6.36	5	5	ND	4	33	1	2	2	113	.32	.073	17	26	.49	41	.81	3	3.24	.14	.08	2	29
0N 4+75W	4	10	17	78	.6	15	19	1396	6.10	6	5	ND	2	31	1	2	2	107	.37	.055	12	31	.40	68	.62	17	2.15	.11	.07	1	1
0N 4+50W	4	22	22	113	1.4	23	15	985	8.11	13	5	ND	6	25	1	2	2	86	.27	.074	46	39	.49	68	.40	4	2.55	.09	.10	1	1
0N 4+25W	2	26	10	90	2.0	24	23	2385	5.89	18	5	ND	2	41	1	2	2	96	.69	.127	29	38	.85	85	.44	7	3.72	.14	.07	1	1
0N 4+00W	5	7	20	35	.1	8	3	108	2.57	10	5	ND	2	11	1	4	3	116	.07	.028	15	36	.29	42	.30	13	1.77	.04	.04	1	2
0N 3+75W	3	16	13	63	2.4	12	8	229	7.50	25	5	ND	3	29	1	2	2	141	.28	.058	11	27	.61	36	.76	2	2.33	.12	.06	1	1
0N 3+50W	4	12	19	43	1.2	13	4	161	5.26	11	5	ND	2	12	1	3	2	135	.08	.043	12	54	.28	38	.36	9	2.20	.04	.04	2	1
0N 3+25W	12	31	25	107	1.0	14	6	339	6.55	50	5	ND	3	13	1	7	2	62	.08	.072	18	18	.25	68	.05	10	2.44	.05	.06	1	4
0N 3+00W	8	48	27	154	2.0	17	8	354	6.11	83	5	ND	3	4	1	14	2	40	.01	.087	13	18	.26	87	.01	10	2.13	.01	.07	1	15
0N 2+75W	5	23	20	126	2.9	13	8	1398	3.77	68	5	ND	2	10	1	10	2	37	.08	.138	13	14	.29	106	.03	13	1.65	.03	.09	1	7
0N 2+50W	4	19	11	58	1.0	11	9	350	6.60	8	5	ND	4	26	1	2	2	112	.29	.076	16	32	.61	30	.75	2	4.32	.13	.05	2	1
0N 2+25W	4	17	20	70	.5	20	4	232	5.59	12	5	ND	4	11	1	3	2	45	.05	.073	13	53	.31	84	.05	2	3.15	.03	.06	1	1
0N 2+00W	9	11	26	63	1.9	5	3	185	12.25	3	5	ND	5	11	1	2	2	95	.06	.047	22	34	.11	30	.52	2	2.81	.04	.04	1	1
0N 1+75W	6	28	31	108	8.4	17	7	1266	5.03	46	5	ND	1	10	1	7	2	59	.04	.186	16	32	.17	89	.13	7	1.77	.03	.07	1	4
0N 1+50W	3	16	18	67	4.3	19	6	422	6.26	10	5	ND	2	16	1	2	2	89	.13	.125	15	49	.43	39	.43	2	2.35	.06	.04	1	1

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
ON 1+25W	2	15	19	57	2.2	12	6	260	4.34	3	5	ND	1	32	1	2	2	86	.15	.068	8	27	.26	99	.39	2	1.61	.07	.05	1	2
ON 1+00W	4	17	19	66	.6	11	6	292	7.78	3	5	ND	2	18	1	2	2	133	.14	.047	11	39	.30	30	.97	2	1.83	.09	.07	2	1
ON 0+75W	3	14	17	58	.4	12	6	178	5.66	6	5	ND	2	14	1	4	2	139	.14	.041	14	42	.44	36	.77	2	2.78	.07	.05	1	3
ON 0+50W	2	16	13	56	.2	13	8	276	7.36	2	5	ND	4	23	1	2	2	144	.25	.056	12	31	.64	25	1.19	6	2.52	.11	.05	1	6
ON 0+25W	5	15	15	61	1.1	9	6	169	9.02	3	5	ND	5	20	1	5	2	137	.19	.062	15	50	.40	29	.90	2	3.33	.09	.06	2	1
ON 0+25E	3	20	16	87	1.4	16	10	519	5.66	22	5	ND	3	56	1	6	2	84	.58	.078	20	20	.64	83	.40	2	2.40	.25	.11	1	2
ON 0+50E	7	13	26	51	.3	6	3	148	7.78	10	5	ND	5	11	1	3	2	84	.09	.053	16	21	.14	33	.38	2	1.86	.04	.03	2	2
ON 0+75E	2	15	12	72	.9	16	12	568	5.90	8	5	ND	3	79	1	4	2	106	.76	.069	13	25	.80	64	.75	4	2.40	.39	.16	1	1
ON 1+00E	2	12	15	47	.6	7	5	129	6.53	3	5	ND	2	14	1	2	2	153	.10	.031	11	27	.22	35	1.11	6	1.75	.07	.04	1	1
ON 1+25E	6	13	29	47	.3	6	3	130	7.28	7	5	ND	2	11	1	3	2	134	.08	.037	14	26	.15	33	.77	5	1.82	.05	.05	4	1
ON 1+50E	8	8	18	49	1.7	8	3	135	6.35	12	5	ND	2	10	1	2	2	126	.07	.054	16	20	.13	23	.62	2	1.39	.06	.05	4	1
ON 1+75E	2	14	14	52	.8	6	4	149	5.88	2	5	ND	2	14	1	2	2	107	.09	.044	13	27	.25	27	.75	5	2.19	.07	.06	1	2
ON 2+00E	4	15	19	55	1.8	17	4	138	7.92	7	5	ND	2	10	1	2	2	106	.07	.047	13	47	.33	30	.59	3	2.48	.04	.05	2	1
ON 2+25E	7	18	23	57	.8	5	4	166	8.35	8	5	ND	3	11	1	2	2	83	.09	.056	17	38	.18	34	.31	2	1.97	.04	.06	2	1
ON 2+50E	3	12	19	53	1.4	8	5	242	6.23	9	5	ND	2	21	1	3	2	138	.17	.048	12	30	.28	40	.84	2	1.58	.09	.04	1	3
ON 2+75E	4	11	16	85	.9	19	5	497	6.40	6	5	ND	2	26	1	2	2	108	.31	.053	18	32	.34	165	.53	2	1.94	.09	.07	3	8
ON 3+00E	2	18	14	177	1.6	36	20	4626	5.42	5	5	ND	2	48	2	2	2	70	.74	.123	18	31	.59	219	.34	2	2.88	.11	.09	1	1
ON 3+25E	3	16	11	134	1.0	19	28	5204	6.56	6	5	ND	3	37	1	3	2	102	.53	.087	19	26	.47	172	.66	2	3.10	.09	.07	1	2
ON 3+50W	3	23	27	62	1.1	8	6	400	4.90	7	5	ND	1	8	1	2	3	73	.05	.060	15	19	.12	56	.27	2	1.36	.03	.07	2	3
0+25S 0+00E	5	18	16	63	.6	8	7	269	8.43	5	5	ND	3	27	1	3	2	134	.24	.058	17	34	.47	29	.88	2	2.53	.13	.06	3	16
0+50S 0+00E	5	10	18	64	.7	10	5	232	5.18	7	5	ND	3	22	1	2	2	91	.19	.044	19	33	.35	25	.75	2	1.41	.12	.07	1	1
0+75S 0+00E	1	15	7	61	.6	11	7	205	4.45	3	5	ND	7	29	1	2	2	120	.35	.105	28	25	.60	36	1.28	2	4.52	.15	.09	1	1
1+00S 1+75W	8	12	22	75	1.2	8	4	211	9.73	2	5	ND	4	17	1	3	2	104	.13	.054	18	34	.19	19	.70	6	2.00	.08	.06	1	1
1+00S 1+50W	2	11	11	61	.8	9	6	188	5.53	2	5	ND	3	27	1	2	2	120	.25	.067	12	23	.50	24	.93	2	2.64	.13	.06	1	1
1+00S 1+25W	4	19	17	81	1.7	11	9	683	7.14	2	5	ND	3	25	1	3	2	111	.26	.067	20	31	.53	38	.64	2	3.02	.14	.08	1	2
1+00S 1+00W	2	12	13	56	.6	12	8	211	4.06	2	5	ND	2	48	1	3	2	102	.39	.066	12	23	.55	48	.79	2	1.80	.21	.09	1	2
1+00S 0+75W	2	15	12	63	.2	14	6	141	5.27	2	5	ND	2	19	1	2	2	123	.16	.051	9	36	.30	39	.58	2	2.14	.06	.04	1	3
1+00S 0+50W	2	16	12	70	.5	14	10	287	6.96	2	5	ND	5	37	1	2	2	139	.40	.067	14	30	.82	40	1.20	6	3.07	.18	.08	1	1
1+00S 0+25W	3	19	12	75	1.4	10	5	123	4.39	2	5	ND	1	10	1	5	2	109	.11	.055	14	54	.22	16	.54	2	2.43	.05	.03	2	2
1+00S BL	5	9	16	70	.6	11	8	244	6.57	2	5	ND	3	47	1	4	2	157	.44	.051	11	39	.53	28	.97	2	1.51	.21	.08	3	1
1+00S 0+25E	1	11	14	60	.3	10	4	206	4.58	2	5	ND	1	19	1	2	2	111	.16	.048	10	27	.32	43	.74	5	1.64	.08	.05	1	1
1+00S 0+50E	7	9	26	71	.4	18	5	350	6.54	11	5	ND	5	10	1	2	2	84	.09	.047	21	34	.31	19	.53	9	1.23	.07	.05	3	2
1+00S 0+75E	5	15	17	63	.7	14	5	263	6.97	4	5	ND	2	16	1	2	2	118	.14	.043	17	42	.33	20	.72	3	2.52	.07	.04	1	1
1+00S 1+00E	2	12	24	73	1.5	16	6	194	4.31	2	5	ND	7	25	1	2	2	87	.46	.062	51	52	.49	28	.74	2	3.72	.16	.07	1	1
1+00S 1+25E	5	15	25	62	.7	8	4	178	8.35	3	5	ND	7	15	1	2	2	100	.13	.043	20	42	.31	31	.73	2	2.87	.09	.05	1	2
1+00S 1+50E	2	13	15	76	.6	8	5	192	5.24	4	5	ND	4	21	1	2	2	122	.18	.046	13	28	.40	24	1.08	2	2.89	.10	.07	1	1
STD C/AU-S	18	58	44	132	7.0	70	28	1049	3.84	42	18	7	39	51	19	16	19	59	.47	.091	38	61	.85	178	.09	34	1.79	.09	.14	15	47

SOIL SAMPLES

R GRID

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
1+00S 1+75E	1	19	11	80	2.6	14	7	183	4.29	2	5	ND	3	31	1	2	2	72	.34	.079	17	26	.60	30	.49	5	3.50	.14	.08	2	1
1+00S 2+00E	7	11	21	79	.5	14	3	347	7.16	7	5	ND	3	7	1	2	2	49	.05	.050	23	35	.28	25	.29	2	2.62	.06	.06	2	3
1+00S 2+25E	3	22	20	83	.8	34	5	265	8.33	11	5	ND	2	10	1	2	2	58	.06	.036	12	70	.56	43	.14	3	3.37	.03	.03	4	2
1+00S 2+50E	7	16	30	80	1.3	16	5	511	9.09	3	5	ND	4	11	1	2	2	76	.10	.051	24	50	.34	21	.45	12	2.63	.09	.07	2	7
1+00S 2+75E	4	13	21	77	1.5	13	8	493	6.79	2	5	ND	1	35	1	2	2	105	.31	.079	10	35	.51	53	.45	2	1.94	.14	.09	1	1
1+00S 3+00E	7	10	22	70	.9	5	4	226	9.40	2	5	ND	3	17	1	2	2	109	.15	.125	19	23	.22	27	.54	2	1.49	.09	.07	1	1
1+00S 3+25E	6	11	23	82	1.2	5	3	251	8.42	2	5	ND	4	8	1	2	2	63	.08	.066	21	21	.15	19	.37	7	2.20	.07	.09	4	1
1+00S 3+50E	2	16	10	64	.4	9	6	187	5.40	2	5	ND	3	17	1	2	2	103	.18	.059	13	18	.38	45	.39	2	4.54	.07	.05	1	1
1+25S 1+00W	3	21	17	84	.6	27	6	290	7.05	3	5	ND	2	18	1	2	2	105	.15	.050	11	54	.53	40	.37	2	2.82	.07	.06	1	1
1+25S BL	4	15	16	65	.8	9	6	211	6.06	2	5	ND	2	25	1	2	2	133	.18	.059	13	32	.30	42	.67	3	2.32	.08	.07	4	1
1+25S 2+50E	1	14	12	66	2.4	13	8	239	5.33	2	5	ND	4	39	1	2	2	113	.44	.100	24	24	.75	37	1.03	13	4.46	.19	.09	2	3
1+50S 1+00W	3	13	21	77	.8	11	5	239	6.25	2	5	ND	3	18	1	3	2	105	.18	.061	23	30	.39	27	.64	2	2.86	.09	.05	3	4
1+50S BL	3	14	19	69	.7	13	7	217	7.05	2	5	ND	5	24	1	2	2	123	.28	.069	18	35	.76	23	.88	7	3.43	.12	.07	2	5
1+50S 0+25E	9	13	33	74	1.0	5	3	192	6.87	7	5	ND	4	16	1	2	2	92	.13	.041	28	30	.19	18	.64	2	2.68	.09	.06	2	1
1+50S 0+50E	7	12	29	64	.5	6	3	169	5.65	4	5	ND	4	13	1	2	2	72	.11	.042	27	30	.17	18	.51	2	2.12	.06	.05	2	5
1+50S 0+75E	7	17	22	75	.4	13	5	181	12.68	2	5	ND	5	15	1	2	2	144	.10	.041	12	46	.30	50	.55	8	2.65	.06	.05	1	2
1+50S 1+00E	4	6	16	38	.3	14	3	82	2.76	15	5	ND	1	15	1	2	2	77	.09	.032	14	33	.29	65	.12	2	1.31	.05	.06	2	2
1+50S 1+25E	4	14	20	80	.6	9	7	237	6.97	2	5	ND	2	30	1	2	2	148	.24	.050	15	34	.32	47	.95	2	1.88	.12	.07	1	1
1+50S 1+50E	9	10	32	70	.2	4	3	264	11.53	2	5	ND	6	12	1	2	2	78	.10	.039	19	26	.16	20	.58	2	2.75	.07	.04	4	1
1+50S 2+50E	2	12	10	52	.1	8	4	129	4.62	6	5	ND	2	23	1	2	2	149	.19	.045	10	30	.26	48	.49	2	1.75	.07	.06	1	1
1+75S 1+00W	2	10	17	73	.6	9	5	159	5.33	8	5	ND	2	31	1	3	2	107	.25	.062	11	24	.37	48	.60	2	1.91	.12	.06	2	2
1+75S BL	5	10	19	60	.4	8	6	240	7.36	2	5	ND	3	34	1	2	2	103	.32	.054	17	29	.52	25	.73	2	2.57	.19	.09	1	2
1+75S 1+75E	5	4	26	42	.2	7	2	130	3.21	3	5	ND	3	12	1	2	4	92	.08	.030	23	25	.18	25	.52	3	1.43	.06	.05	2	6
1+75S 2+50E	5	22	18	55	1.4	6	5	184	7.80	2	5	ND	4	21	1	2	2	152	.15	.034	12	27	.30	36	.82	6	2.16	.10	.06	1	4
2+00S 1+25W	4	16	24	75	1.1	15	7	357	5.22	10	5	ND	2	44	1	4	2	82	.37	.059	12	29	.43	76	.40	2	2.01	.10	.06	1	5
2+00S 1+00W	8	8	18	62	.2	8	2	233	5.83	2	5	ND	5	11	1	2	2	56	.09	.034	29	40	.19	20	.36	2	2.32	.07	.06	2	6
2+00S 0+75W	6	14	26	76	1.3	14	9	406	7.52	14	5	ND	3	44	1	3	2	154	.45	.062	12	45	.69	48	.80	3	2.06	.20	.10	1	1
2+00S 0+50W	4	14	24	87	.2	24	7	323	7.01	2	5	ND	3	33	1	2	2	103	.30	.048	16	45	.76	43	.58	2	2.21	.17	.12	2	2
2+00S 0+25W	1	11	15	62	.1	7	6	191	5.58	2	5	ND	5	33	1	2	2	139	.28	.059	18	31	.40	29	1.23	2	4.17	.14	.06	2	1
2+00S BL	4	9	21	67	.5	5	3	164	6.01	4	5	ND	6	13	1	2	3	73	.14	.042	34	24	.22	20	.60	2	3.08	.11	.07	2	1
2+00S 0+25E	6	12	22	67	.7	9	5	238	7.59	2	5	ND	4	12	1	2	2	106	.11	.041	21	38	.32	21	.69	2	3.02	.07	.04	1	1
2+00S 0+75E	8	13	16	68	.3	14	4	176	7.87	6	5	ND	5	8	1	2	2	130	.04	.027	21	61	.28	28	.49	3	2.65	.04	.03	1	1
2+00S 0+50E	1	10	6	70	.1	13	10	247	2.80	2	5	ND	1	80	1	2	2	59	.72	.069	5	17	.79	66	.44	2	1.11	.26	.13	1	3
2+00S 1+00E	4	7	21	43	.3	5	3	119	4.23	7	5	ND	5	10	1	2	3	102	.06	.028	22	29	.18	21	.63	2	1.79	.05	.04	3	6
2+00S 1+25E	3	9	16	65	.3	9	8	287	3.52	2	5	ND	2	59	1	2	2	89	.54	.054	15	13	.64	54	.55	2	1.52	.24	.10	1	4
2+00S 1+50E	2	10	19	52	.3	7	6	246	3.81	3	5	ND	2	25	1	2	2	129	.18	.063	9	19	.25	49	.75	8	1.20	.08	.07	1	5
STD C/AU-S	19	58	41	132	7.2	68	28	1049	3.92	40	16	8	40	51	18	17	22	58	.47	.089	38	59	.87	182	.09	35	1.83	.08	.13	14	49

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
2+00S 1+75E	3	16	21	64	.8	13	8	289	5.83	5	5	ND	3	25	1	2	2	98	.28	.053	13	32	.70	31	.63	2	2.46	.13	.07	1	1
2+00S 2+00E	5	14	33	63	1.1	5	4	143	9.88	6	5	ND	6	11	1	2	2	111	.12	.040	18	33	.23	29	.61	2	3.01	.05	.03	1	1
2+00S 2+25E	6	15	21	67	.9	14	6	230	5.72	9	5	ND	3	20	1	2	2	102	.25	.046	16	43	.45	27	.55	5	2.51	.11	.06	2	2
2+00S 2+50E	2	11	13	67	.9	13	6	509	4.01	8	5	ND	1	33	1	2	2	70	.27	.066	10	24	.42	69	.23	2	1.61	.12	.08	1	1
2+00S 2+75E	6	13	21	65	.6	12	4	254	8.33	17	5	ND	4	15	1	2	2	90	.13	.049	16	43	.28	34	.37	2	3.06	.07	.06	1	1
2+00S 3+00E	5	11	37	57	.8	9	3	106	4.77	9	5	ND	2	12	1	2	2	100	.09	.044	13	36	.18	40	.49	2	1.76	.04	.05	1	1
2+00S 3+25E	2	14	16	69	1.0	15	9	232	4.12	8	5	ND	1	48	1	2	2	81	.46	.071	9	24	.67	55	.39	2	1.70	.20	.09	1	1
2+25S BL	3	19	22	73	.9	39	14	351	7.38	4	5	ND	5	14	1	2	2	154	.75	.050	16	84	1.36	11	1.04	2	3.70	.11	.03	1	2
2+25S 1+00E	2	8	19	61	.4	9	6	190	4.77	4	5	ND	2	39	1	2	2	108	.79	.054	9	22	.58	40	.83	2	2.00	.15	.07	1	2
2+50S BL	2	16	18	60	.7	9	7	237	7.26	2	5	ND	4	23	1	2	2	119	.25	.065	11	23	.57	28	.87	2	4.16	.10	.05	1	1
2+50S 0+25E	8	9	36	78	1.0	4	3	298	9.16	9	5	ND	10	11	1	2	2	70	.10	.032	38	28	.17	16	.56	2	2.84	.07	.05	1	3
2+50S 0+50E	3	9	23	55	.4	6	5	205	7.73	8	5	ND	2	17	1	2	2	145	.13	.056	8	24	.27	38	.82	3	1.53	.08	.05	1	2
STD C/AU-S	19	60	44	132	7.4	70	28	1078	3.98	38	18	7	39	51	18	17	23	58	.49	.089	39	60	.89	172	.08	36	1.84	.09	.14	13	48
2+50S 0+75E	1	11	19	66	.5	9	7	216	5.58	6	5	ND	4	36	1	2	2	114	.35	.059	28	16	.58	39	.88	2	2.64	.16	.07	1	1
2+50S 1+00E	3	16	22	54	1.0	6	6	177	8.11	2	5	ND	5	26	1	2	2	124	.19	.041	9	24	.36	51	.89	2	2.90	.08	.05	1	1
2+75S BL	2	17	18	72	.6	12	7	230	6.90	8	5	ND	4	22	1	2	2	134	.32	.064	18	34	.68	27	.95	2	3.48	.11	.07	1	1
3S BL	4	11	24	55	.7	8	5	151	6.79	8	5	ND	4	19	1	2	2	127	.20	.044	15	40	.42	21	.81	4	2.20	.10	.07	1	1
3S 0+25E	3	12	17	64	.7	11	5	138	6.17	8	5	ND	3	11	1	2	4	99	.11	.046	10	37	.42	20	.55	6	2.40	.06	.05	1	2
3S 0+50E	6	14	30	58	1.3	4	3	234	10.71	2	5	ND	7	10	1	2	2	75	.09	.038	19	26	.14	14	.45	6	3.28	.06	.05	1	1
3S 0+75E	2	8	20	52	1.0	6	4	169	6.36	5	5	ND	3	20	1	2	2	131	.15	.039	6	19	.30	35	.96	2	1.25	.08	.05	1	1
3S 1+00E	4	21	22	92	.5	34	4	210	4.73	9	5	ND	4	8	1	2	2	44	.06	.036	25	44	.57	34	.24	5	3.03	.05	.05	1	6
3S 1+25E	9	24	25	77	1.4	5	3	325	16.89	3	5	ND	7	6	1	2	2	108	.03	.055	13	34	.14	22	.70	4	2.65	.04	.05	2	1
3S 1+50E	6	22	24	69	1.1	21	5	209	8.63	16	5	ND	4	15	1	2	2	91	.12	.045	14	48	.42	37	.35	2	3.17	.05	.05	2	2
3S 1+75E	2	41	39	92	.9	7	5	143	5.77	12	5	ND	3	11	1	2	2	91	.07	.052	14	27	.14	84	.14	10	2.07	.03	.06	1	12
3S 2+00E	4	17	11	62	.7	15	5	129	5.17	9	5	ND	2	12	1	2	2	138	.12	.042	11	36	.20	25	.31	2	1.83	.03	.04	1	1
3S 2+25E	10	6	26	67	.5	4	2	159	6.82	11	5	ND	4	10	1	2	2	78	.07	.038	29	27	.13	25	.49	2	2.38	.06	.07	2	1
3S 2+50E	4	9	28	48	.6	11	5	159	4.24	6	5	ND	3	29	1	2	2	109	.23	.047	12	29	.37	73	.52	3	1.52	.11	.07	1	1
3S 2+75E	3	24	19	79	.5	15	5	125	6.68	8	5	ND	3	11	1	5	2	110	.06	.059	10	46	.26	55	.31	4	4.69	.04	.05	1	1
3S 3+00E	5	26	19	79	.5	8	7	193	5.89	21	5	ND	1	34	1	2	2	106	.28	.045	9	15	.45	64	.21	2	2.11	.14	.10	1	2
3S 3+25E	7	20	20	111	.7	7	4	430	7.22	18	5	ND	3	16	1	2	2	77	.27	.057	18	24	.21	62	.23	3	2.49	.04	.08	1	1
3+25S 1+50W	3	30	17	82	1.1	35	8	477	6.13	12	5	ND	3	10	1	4	2	67	.05	.070	12	53	.64	93	.16	2	3.89	.03	.05	1	2
3+25S BL	4	14	28	59	1.0	9	5	145	4.66	12	5	ND	4	14	1	2	2	91	.14	.038	20	32	.33	25	.68	2	2.25	.09	.06	1	2
3+25S 3+25E	7	38	29	99	.3	8	5	177	8.44	35	5	ND	3	3	1	9	3	51	.01	.045	10	14	.10	88	.02	3	2.04	.01	.08	1	8
3+50S 1+50W	3	19	24	61	1.7	20	6	467	6.55	9	5	ND	2	15	1	2	2	81	.08	.090	12	44	.37	89	.23	2	2.24	.05	.06	1	1
3+50S BL	7	11	32	73	.8	6	3	196	13.76	8	5	ND	5	13	1	2	2	78	.09	.065	19	26	.17	30	.41	2	2.17	.05	.06	2	1
3+50S 3+25E	6	18	19	71	.8	18	5	206	7.92	14	5	ND	5	10	1	3	2	90	.05	.041	11	57	.28	44	.46	3	3.07	.04	.05	3	1
3+75S 1+50W	4	14	25	73	1.4	16	19	2351	6.78	7	5	ND	3	18	1	2	2	94	.16	.076	15	32	.31	92	.46	2	2.27	.05	.08	1	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
3+75S 1+25W	5	19	8	70	1.5	10	5	135	3.30	65	5	ND	2	13	1	13	2	95	.11	.050	9	18	.16	47	.13	5	1.55	.03	.04	1	2
3+75S BL	1	16	14	73	.4	12	9	329	6.64	2	5	ND	4	27	1	2	2	120	.28	.077	11	25	.68	48	.94	2	4.61	.10	.07	1	1
4S 1+50W	4	26	23	89	1.3	23	6	288	6.82	11	5	ND	2	9	1	2	2	77	.06	.074	18	40	.41	49	.17	5	3.65	.02	.04	1	3
4S 1+25W	3	22	16	71	1.0	12	13	713	7.06	5	5	ND	4	23	1	2	2	120	.24	.060	17	29	.67	33	.83	4	3.52	.13	.06	1	1
4S 1+00W	2	12	13	60	.2	10	6	216	6.91	6	5	ND	3	27	1	2	2	139	.23	.056	8	26	.33	83	.73	2	1.57	.08	.05	1	1
4S 0+75W	6	11	25	67	.7	5	3	258	7.27	7	5	ND	4	9	1	2	2	94	.07	.033	22	26	.18	20	.65	2	2.25	.06	.05	1	1
4S 0+50W	7	23	26	73	.8	16	4	379	10.98	12	5	ND	10	8	1	2	2	70	.06	.063	15	31	.44	42	.33	6	3.72	.05	.05	2	1
4S 0+25W	9	21	28	65	.9	4	4	346	12.22	2	5	ND	6	13	1	2	2	129	.09	.072	13	25	.18	40	.68	2	2.37	.06	.05	1	1
4S BL	5	16	29	61	.2	18	3	155	5.81	10	5	ND	2	10	1	2	2	111	.06	.042	17	47	.32	42	.43	2	2.36	.03	.04	1	2
4S 0+25E	4	9	21	57	.6	6	4	156	8.14	6	5	ND	5	15	1	2	2	109	.14	.035	19	33	.28	21	.65	2	2.63	.08	.04	1	1
4S 0+50E	3	16	22	63	1.1	8	6	221	7.83	2	5	ND	5	17	1	2	2	135	.15	.043	17	34	.43	55	.83	2	3.50	.09	.03	3	3
4S 0+75E	3	18	21	55	1.1	12	4	141	3.28	11	5	ND	1	15	1	2	2	64	.12	.046	17	33	.35	52	.17	2	2.80	.06	.06	1	3
4S 1+00E	1	11	11	87	.1	8	5	161	3.73	2	5	ND	7	30	1	3	2	152	.31	.089	16	29	.43	39	1.45	17	5.27	.14	.06	1	1
4S 1+25E	5	24	24	72	.8	20	3	238	7.96	17	5	ND	12	7	1	2	2	55	.05	.043	12	72	.37	47	.16	2	6.85	.05	.06	3	1
4S 1+50E	1	14	10	65	.3	3	6	777	5.89	9	5	ND	1	17	1	2	2	54	.19	.073	8	13	.39	57	.01	2	3.20	.05	.07	1	1
4S 1+75E	5	15	45	64	2.3	6	6	644	5.20	7	5	ND	3	18	1	2	2	102	.14	.086	19	26	.24	45	.74	2	1.37	.08	.06	1	1
4S 2+00E	5	25	21	87	1.6	11	8	269	9.57	5	5	ND	2	19	1	2	3	187	.07	.061	12	54	.17	40	.78	2	2.33	.03	.03	1	2
4S 2+25E	4	24	19	83	1.6	15	6	369	7.35	10	5	ND	4	22	1	2	3	89	.15	.074	12	48	.38	58	.43	2	3.71	.09	.07	1	1
4S 2+50E	5	20	16	77	.8	7	6	408	8.31	3	5	ND	4	10	1	2	2	94	.10	.058	24	32	.33	23	.59	2	3.31	.07	.06	1	1
4S 2+75E	4	18	23	68	.5	8	3	168	10.38	6	5	ND	3	6	1	2	2	77	.04	.058	15	45	.16	26	.30	2	3.23	.03	.03	1	1
4S 3+00E	3	18	12	79	.8	24	4	175	7.93	13	5	ND	3	7	1	2	2	68	.04	.073	14	51	.41	27	.26	2	3.18	.03	.03	1	1
4S 3+25E	6	31	20	67	.5	16	7	180	6.88	23	5	ND	2	12	1	2	2	50	.08	.102	12	18	.12	95	.04	2	1.52	.01	.06	1	5
4+25S 1+25W	2	17	17	71	2.2	10	5	183	5.84	6	5	ND	3	16	1	2	3	110	.16	.062	12	27	.34	37	.59	2	3.35	.06	.04	1	1
4+25S BL	4	12	25	64	.3	8	4	115	6.41	4	5	ND	4	23	1	2	2	108	.13	.050	9	22	.23	64	.64	2	2.07	.07	.06	1	1
4+25S 3+00E	5	18	20	75	.4	19	5	183	6.81	11	5	ND	2	11	1	2	2	93	.11	.045	13	49	.34	32	.41	5	2.74	.04	.06	1	1
4+50S 1+25W	2	20	17	79	4.5	14	9	413	5.46	5	5	ND	4	35	1	2	2	127	.37	.068	18	32	.79	58	.99	2	3.40	.16	.12	1	4
4+50S 1+00W	4	77	51	119	1.4	11	9	287	7.19	18	5	ND	2	24	1	3	2	57	.20	.092	11	13	.33	79	.04	2	2.14	.09	.08	1	29
4+50S 0+75W	3	9	14	48	.9	9	7	232	5.23	8	5	ND	3	35	1	2	2	132	.32	.046	12	26	.50	36	.65	3	1.70	.17	.07	1	5
4+50S 0+50W	2	11	17	46	2.0	6	5	181	5.46	5	5	ND	2	18	1	2	2	125	.15	.045	8	16	.32	37	.82	2	1.69	.08	.03	1	1
STD C/AU-S	18	60	37	126	6.9	67	28	1022	3.79	41	7	7	36	48	19	14	21	56	.45	.084	36	56	.88	170	.08	28	1.76	.08	.13	14	49
4+50S 0+25W	1	12	11	47	1.9	6	6	354	5.77	2	5	ND	3	29	1	2	2	107	.26	.050	7	17	.43	22	.72	2	1.47	.14	.05	1	2
4+50S BL	2	25	10	62	2.1	7	5	160	4.55	2	5	ND	5	19	1	2	2	94	.20	.083	107	18	.38	36	.58	9	4.41	.09	.06	1	2
4+50S 0+25E	4	12	17	47	.2	13	4	99	5.54	14	5	ND	3	10	1	2	3	110	.05	.035	12	38	.22	28	.30	2	2.11	.03	.03	1	4
4+50S 0+50E	4	20	23	59	2.4	14	3	157	5.60	9	5	ND	3	7	1	2	2	66	.03	.047	27	31	.23	38	.34	4	2.60	.04	.04	1	1
4+50S 0+75E	3	16	14	55	1.8	7	5	245	4.77	4	5	ND	2	15	1	2	3	73	.11	.067	19	24	.27	25	.45	2	2.55	.08	.06	1	1
4+50S 1+00E	3	14	17	64	.8	10	5	205	7.30	6	5	ND	3	16	1	2	2	118	.12	.038	12	35	.41	24	.65	5	2.72	.08	.03	1	1
4+50S 1+25E	2	20	15	68	3.2	13	9	228	5.59	8	5	ND	3	29	1	2	2	96	.30	.085	19	22	.76	33	.68	5	3.22	.13	.07	1	1

SOIL SAMPLES

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
4+50S 1+50E	2	14	16	58	.3	12	7	1277	2.94	16	5	ND	1	28	1	2	2	54	.33	.079	9	18	.44	101	.15	2	1.25	.11	.07	2	1
4+50S 1+75E	2	20	10	49	4.8	10	8	364	3.01	6	5	ND	2	48	1	2	2	44	.51	.087	19	11	.68	31	.23	2	2.83	.25	.08	1	6
4+50S 2+00E	5	11	20	50	.1	6	5	245	6.60	2	5	ND	3	22	1	2	2	119	.20	.037	12	15	.40	48	.57	2	1.93	.10	.06	2	1
4+50S 2+25E	3	10	13	57	.3	11	10	293	4.53	2	5	ND	1	62	1	2	2	101	.67	.050	7	15	.94	57	.67	2	1.66	.30	.11	1	1
4+50S 2+50E	1	12	6	48	.5	8	7	174	2.79	2	5	ND	1	36	1	2	2	54	.33	.076	6	6	.56	32	.30	2	1.24	.14	.09	3	2
4+50S 2+75E	3	20	19	64	.1	32	6	205	7.71	11	5	ND	3	19	1	2	2	83	.15	.033	6	63	.68	55	.25	2	2.65	.08	.05	1	1
4+50S 3+00E	4	13	20	54	.3	10	4	170	5.85	7	5	ND	2	13	1	2	2	98	.14	.044	11	34	.26	31	.55	2	2.17	.05	.06	1	4
4+50S 3+25E	4	12	16	56	.5	10	4	183	5.59	2	5	ND	2	18	1	2	2	95	.19	.046	10	27	.33	30	.56	9	2.17	.08	.05	1	3
4+75S BL	2	16	17	55	1.2	10	6	196	6.00	2	5	ND	3	15	1	2	2	109	.17	.065	23	29	.60	33	.62	2	3.86	.07	.06	1	1
4+75S 3+00E	5	12	24	61	.3	12	5	200	5.48	2	5	ND	1	30	1	2	2	81	.29	.052	13	25	.51	34	.41	2	2.44	.15	.08	1	1
5S BL	4	11	20	47	.1	9	5	145	3.92	4	5	ND	1	26	1	2	2	114	.22	.047	9	24	.37	55	.35	2	1.83	.10	.06	2	1
5S 0+25E	3	11	16	43	1.3	7	3	101	4.72	8	5	ND	2	12	1	2	2	126	.08	.032	10	33	.21	130	.40	2	1.93	.04	.03	1	1
STD C/AU-S	19	59	39	125	6.9	66	27	1026	3.90	41	18	8	35	47	18	15	20	54	.45	.085	36	57	.90	184	.07	39	1.85	.08	.13	13	53
5S 0+50E	3	11	11	63	.1	6	5	271	5.48	7	5	ND	1	16	1	2	2	111	.16	.052	11	19	.32	36	.23	3	2.95	.05	.03	1	5
5S 0+75E	3	23	15	61	5.8	11	7	197	6.71	3	5	ND	6	18	1	2	2	124	.18	.066	21	34	.62	52	.63	2	4.57	.08	.07	1	6
5S 1+00E	2	11	12	52	.8	9	5	179	6.41	3	5	ND	3	16	1	2	2	124	.17	.037	11	29	.46	23	.80	14	2.13	.08	.04	1	1
5S 1+25E	6	14	24	52	.6	9	3	158	8.94	3	5	ND	4	15	1	2	3	112	.11	.042	11	29	.18	37	.59	5	1.74	.04	.04	1	2
5S 1+50E	3	8	17	45	.2	5	4	116	3.78	8	5	ND	1	31	1	2	2	112	.29	.038	7	9	.31	56	.53	2	1.22	.10	.05	1	1
5S 1+75E	3	17	18	61	.5	23	4	219	5.81	9	5	ND	2	18	1	2	2	99	.13	.029	9	48	.60	61	.19	2	3.07	.06	.05	1	2
5S 2+00E	1	12	17	65	.4	13	8	219	5.23	2	5	ND	3	38	1	2	2	122	.39	.071	11	22	.91	31	1.03	2	3.58	.18	.08	1	1
5S 2+25E	4	16	17	69	1.0	12	11	776	5.60	5	5	ND	3	26	1	2	2	112	.25	.062	10	23	.53	51	.87	2	2.33	.11	.09	1	2
R GRID 5S 2+50E	3	13	18	65	1.6	9	8	474	3.97	6	5	ND	2	30	1	2	2	98	.27	.048	11	22	.46	36	.86	11	2.05	.16	.08	1	1
5S 2+75E	2	19	14	61	.8	12	7	233	8.03	2	5	ND	5	25	1	2	2	137	.29	.072	12	28	.78	32	1.06	2	4.32	.11	.05	1	3
5S 3+00E	3	9	23	50	1.2	7	5	153	3.10	3	5	ND	1	30	1	2	3	66	.28	.062	12	18	.41	36	.49	2	1.54	.13	.07	1	1
5S 3+25E	7	21	21	87	.5	26	6	210	5.69	21	5	ND	2	17	1	2	2	105	.14	.033	11	25	.25	68	.22	2	2.06	.06	.06	1	2
RL 0+25	3	18	9	63	1.0	11	7	280	7.57	2	5	ND	4	20	1	2	2	116	.22	.070	17	27	.67	25	.82	5	4.22	.10	.05	1	1
RL 0+50	3	16	10	53	.8	8	5	151	5.45	4	5	ND	3	18	1	2	2	118	.19	.083	12	24	.44	25	.81	2	3.51	.08	.06	3	1
RL 0+75	2	15	16	59	1.3	14	8	304	6.50	5	5	ND	3	26	1	2	2	108	.27	.057	11	31	.77	43	.66	2	3.74	.12	.06	1	1
R/L TRAV RL 1+00	6	46	22	138	5.1	16	15	1432	5.34	114	5	ND	1	6	1	14	2	35	.06	.146	12	18	.37	85	.01	2	1.59	.02	.07	2	11
RL 1+25	7	38	35	124	7.0	11	4	233	6.81	278	5	ND	2	5	1	20	2	47	.01	.183	8	16	.17	48	.03	5	1.46	.01	.05	1	20
RL 1+50	6	27	23	80	2.7	9	5	166	6.69	83	5	ND	3	4	1	13	2	89	.01	.052	11	18	.13	48	.08	6	2.15	.02	.05	1	6
RL 2+00	3	35	6	66	7.1	15	47	4251	3.89	2	5	ND	3	50	1	2	2	61	.75	.144	61	21	.70	83	.19	2	5.13	.20	.09	1	1
RL 2+25	2	25	19	56	.4	12	9	241	8.86	2	5	ND	4	13	1	2	2	139	.11	.057	9	32	.54	40	.76	2	3.78	.07	.05	1	1
RL 2+50	1	14	14	42	.4	22	6	248	3.36	12	5	ND	1	17	1	2	2	66	.15	.037	4	38	.62	58	.22	9	1.59	.05	.10	2	2
RL 2+75	2	12	17	38	.2	8	6	174	7.06	3	5	ND	2	8	1	2	2	181	.02	.038	5	18	.27	126	.88	2	1.76	.04	.03	1	1
RL 3+00	2	10	15	56	.3	11	9	269	6.43	2	5	ND	4	42	1	2	2	157	.37	.049	7	17	.71	54	1.21	2	1.53	.20	.09	1	1
RL 3+25	3	13	21	58	1.8	9	4	111	5.72	4	5	ND	2	14	1	2	2	79	.11	.057	20	32	.26	26	.51	3	3.25	.06	.05	2	2

SOIL SAMPLES

MINCORD EXPLORATION PROJECT-EASTFIELD FILE # 87-3431

R/L TRAV.

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
RL 3+50	3	12	14	52	.8	10	6	168	4.49	6	5	ND	2	35	1	2	2	99	.33	.053	10	20	.40	40	.63	2	1.43	.14	.06	1	1
RL 3+75	2	14	13	54	1.6	11	6	173	4.17	3	5	ND	4	28	1	2	2	77	.30	.076	43	16	.58	23	.51	2	3.40	.14	.07	1	1
RL 4+00	3	9	16	49	.6	12	7	195	4.10	6	5	ND	1	36	1	2	2	100	.33	.039	9	20	.55	48	.74	2	1.29	.16	.08	1	1
RL 4+25	3	19	21	68	.4	42	6	194	6.13	17	5	ND	3	25	1	4	2	67	.14	.038	9	66	.69	73	.10	4	2.40	.04	.05	1	1
RL 4+50	3	20	20	65	1.0	13	8	238	8.51	4	5	ND	5	24	1	2	2	159	.21	.047	11	40	.57	35	1.01	3	3.00	.11	.04	1	3
RL 4+75	2	14	16	58	.2	11	7	237	7.66	3	5	ND	4	17	1	2	2	137	.17	.057	12	27	.61	29	.94	2	2.99	.08	.02	1	1
RL 5+00	2	9	13	56	.1	10	7	192	4.31	7	5	ND	2	44	1	2	2	100	.42	.055	6	15	.53	30	.72	2	1.37	.18	.06	1	1
RL 5+25	5	7	11	43	.6	7	4	145	3.60	7	5	ND	3	24	1	3	2	123	.20	.035	15	21	.28	24	.62	2	.91	.10	.06	2	1
RL 5+50	3	18	15	53	.6	11	7	171	9.97	2	5	ND	5	19	1	2	2	163	.10	.046	6	29	.42	41	1.02	2	1.72	.06	.05	1	1
RL 6+00	1	11	16	73	.6	10	4	118	1.41	5	5	ND	2	33	1	3	2	63	.32	.071	10	20	.32	33	.46	2	2.08	.15	.06	1	1
RL 6+25	5	18	20	68	.7	10	7	266	8.91	4	5	ND	5	13	1	2	2	172	.07	.048	14	38	.37	37	1.20	2	2.64	.07	.05	1	1
RL 6+50	4	17	20	58	.3	18	5	134	7.96	13	5	ND	3	10	1	2	2	176	.02	.025	9	71	.32	42	.64	3	2.63	.03	.02	1	2
STD C/AU-S	20	58	39	130	7.3	69	28	1057	3.87	41	19	8	39	51	18	17	23	59	.47	.090	39	61	.87	178	.09	35	1.82	.09	.14	13	48

SOIL SAMPLES

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

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 TO P11-SOIL P12-SILT P13-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 19 1987 DATE REPORT MAILED: Aug 26/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

MINCORD EXPLORATION File # 87-3392 Page 1

31 A TRAV.

J GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
31-A 33+00N	6	45	33	266	2.7	23	14	474	10.69	26	5	ND	9	3	2	2	4	51	.02	.053	13	40	.36	53	.08	2	6.67	.01	.03	1	1
31-A 32+00N	5	23	33	181	1.6	21	5	326	7.72	12	5	ND	3	10	1	2	2	38	.04	.056	14	34	.29	45	.10	2	5.34	.02	.03	1	1
31-A 31+00N	13	44	26	246	.6	22	5	281	10.41	23	5	ND	2	8	1	2	2	107	.06	.089	8	42	.21	79	.08	2	4.57	.01	.04	2	1
31-A 30+00N	11	39	40	197	.6	12	17	561	11.32	18	5	ND	5	9	2	5	2	85	.10	.103	12	29	.51	58	.26	5	4.73	.03	.04	1	1
31-A 29+00N	2	28	18	129	.8	5	10	568	10.04	12	5	ND	2	22	1	2	2	120	.18	.162	7	17	.15	42	.12	6	4.37	.02	.03	1	1
31-A 28+00N	2	25	18	87	1.0	3	4	145	12.69	18	5	ND	3	4	1	4	2	159	.05	.132	15	20	.06	25	.11	2	5.82	.01	.02	1	1
31-A 27+00N	9	51	26	344	1.5	32	7	471	7.18	29	5	ND	5	7	1	2	3	71	.03	.059	12	40	.59	75	.07	2	4.12	.01	.04	1	4
31-A 26+00N	3	27	28	177	2.2	15	4	300	8.61	23	5	ND	12	10	2	4	3	40	.06	.059	12	38	.20	36	.18	2	7.79	.03	.04	1	2
31-A 25+00N	5	37	27	128	.5	4	10	628	14.49	7	5	ND	3	13	1	2	2	87	.11	.087	6	18	.33	30	.21	2	5.58	.04	.03	1	1
31-A 24+00N	9	78	39	294	1.1	15	11	509	15.32	24	5	ND	5	9	1	2	2	96	.08	.082	13	47	.37	46	.17	5	6.30	.03	.04	1	1
31-A 23+00N	4	42	17	163	1.0	4	13	1232	13.28	4	5	ND	2	7	1	2	2	95	.06	.116	9	20	.62	49	.13	2	5.45	.01	.02	1	2
31-A 22+00N	3	53	35	113	.4	3	16	1252	17.51	2	5	ND	3	10	1	2	2	91	.06	.172	7	22	.26	43	.15	2	4.56	.01	.02	1	1
31-A 21+00N	4	43	28	172	1.1	19	9	367	9.06	17	5	ND	3	14	1	2	2	80	.12	.423	5	40	.53	73	.03	6	4.14	.01	.04	1	1
31-A 20+00N	3	10	12	47	.5	5	6	131	3.71	5	5	ND	2	17	1	2	2	167	.09	.031	6	13	.14	52	.92	2	.56	.03	.02	1	1
31-A 19+50N	7	29	33	106	.8	5	7	546	16.65	19	5	ND	3	14	1	2	2	143	.09	.335	7	39	.28	31	.30	3	2.23	.03	.04	1	1
31-A 19+00N	8	53	31	354	.7	13	19	2092	19.30	23	5	ND	5	5	1	2	2	59	.04	.115	11	18	.28	96	.03	5	3.31	.01	.04	1	7
31-A 18+00N	2	31	18	154	1.9	3	9	1007	13.73	10	5	ND	2	9	1	2	2	65	.03	.187	8	15	.76	54	.15	2	2.27	.01	.02	1	1
31-A 17+00N	5	37	19	175	1.1	4	12	1055	10.82	11	5	ND	3	4	1	2	2	52	.05	.145	10	19	.89	45	.04	5	3.56	.01	.02	1	2
31-A 16+00N	6	44	25	212	.9	14	9	352	10.45	36	5	ND	4	3	1	3	2	83	.03	.248	12	33	.83	65	.05	2	3.67	.01	.03	1	1
31-A 15+00N	22	16	14	82	.6	10	5	152	3.33	13	5	ND	3	18	2	4	3	96	.16	.062	13	11	.28	46	.22	3	1.02	.05	.04	1	1
31-A 14+00N	15	30	24	141	1.7	23	6	197	9.46	16	5	ND	4	12	1	4	2	132	.10	.047	10	41	.33	64	.32	2	3.31	.04	.04	1	1
31-A 13+00N	18	67	48	216	4.8	6	6	213	19.55	79	5	ND	3	18	1	7	2	114	.15	.079	3	41	.24	36	.21	5	2.97	.07	.05	1	7
31-A 12+00N	3	38	22	150	1.0	18	5	233	7.17	17	5	ND	4	8	1	2	2	92	.05	.036	7	38	.51	78	.11	2	3.25	.01	.04	1	6
31-A 10+50N	8	29	23	105	1.9	13	5	256	9.06	18	5	ND	5	10	1	2	2	104	.05	.048	10	35	.31	61	.25	9	3.17	.02	.04	2	1
31-A 9+00N	44	54	21	297	1.3	52	4	171	6.46	32	5	ND	2	3	1	2	3	159	.03	.063	5	25	.38	48	.07	2	2.49	.01	.03	2	2
31-A 7+50N	6	44	31	113	3.8	15	5	232	9.96	18	5	ND	2	8	1	2	2	119	.06	.155	7	39	.30	68	.11	5	3.01	.01	.03	1	2
31-A 6+00N	4	38	27	187	.2	13	11	1067	6.23	16	5	ND	4	32	1	2	2	49	.58	.138	18	17	.97	106	.17	11	1.68	.03	.06	1	1
31-A 4+50N	4	28	28	171	.5	8	12	1459	5.72	14	5	ND	2	38	1	2	2	45	.64	.155	18	14	.93	117	.18	2	1.77	.06	.06	1	1
31-A 3+00N	4	47	22	184	.7	13	13	1196	5.53	17	5	ND	2	38	1	2	2	61	.51	.141	18	19	.98	98	.15	16	1.89	.01	.06	1	6
31-A 1+50N	4	28	28	173	.4	11	14	1519	5.90	17	5	ND	2	30	1	2	2	46	.54	.167	16	17	.90	120	.15	3	1.89	.03	.07	1	1
31-A 0+00N	3	27	35	183	.2	4	11	2149	6.56	17	5	ND	2	36	1	2	2	44	.64	.157	25	12	.96	175	.18	4	2.19	.03	.06	1	1
J17N 3+00W	2	75	24	100	.3	24	15	1016	5.23	16	5	ND	2	19	1	2	2	125	.26	.148	13	40	1.01	102	.13	3	3.06	.02	.10	1	8
J17N 2+75W	1	82	30	108	.1	26	17	1156	5.41	21	5	ND	1	30	1	2	2	125	.37	.142	13	37	1.17	100	.15	4	2.79	.02	.10	1	5
J17N 2+50W	1	62	18	102	.1	21	12	800	5.49	14	5	ND	1	20	1	2	2	128	.20	.094	10	35	.90	92	.22	8	2.93	.03	.08	1	12
J17N 2+25W	1	60	24	102	.3	18	12	802	5.40	14	5	ND	1	23	1	2	2	114	.25	.120	17	34	.90	82	.20	3	3.21	.04	.09	1	6
J17N 2+00W	1	105	28	111	.2	29	19	1302	5.10	17	5	ND	3	35	1	2	2	114	.48	.166	15	38	1.25	126	.18	3	2.46	.04	.13	1	7
STD C/AU-S	18	60	41	132	7.0	69	27	1044	4.08	36	19	8	38	50	17	17	23	59	.48	.090	37	61	.85	177	.08	30	1.77	.06	.13	11	51

SOIL SAMPLES

J GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
J17N 1+75W	1	59	21	103	.3	22	15	1017	5.04	18	5	ND	3	16	1	3	2	137	.18	.127	10	40	1.05	90	.13	5	2.82	.02	.11	1	1
J17N 1+50W	1	77	14	102	.2	26	15	826	4.74	17	5	ND	3	38	1	2	2	121	.51	.116	13	39	1.22	125	.20	9	2.48	.04	.10	1	1
J17N 1+25W	4	89	17	110	.3	30	17	1003	5.36	17	5	ND	3	35	1	2	2	142	.47	.123	13	43	1.41	126	.21	6	3.09	.02	.12	1	1
STD C/AU-S	20	60	41	135	7.5	70	30	1086	4.00	41	18	3	42	52	18	18	21	62	.49	.089	39	61	.88	180	.10	39	1.79	.07	.13	13	50
J17N 1+00W	1	97	14	105	.1	29	14	751	4.89	18	5	ND	3	30	1	2	2	125	.40	.123	14	39	1.26	125	.14	4	2.57	.02	.09	1	9
J17N 0+75W	1	92	19	110	.4	27	18	1125	5.03	23	5	ND	4	41	1	2	2	113	.57	.159	18	37	1.19	114	.22	2	2.18	.04	.10	1	1
J17N 0+50W	1	67	20	97	.1	22	15	1055	5.39	16	5	ND	3	24	2	2	2	131	.31	.110	11	36	1.04	94	.22	4	2.69	.03	.08	1	7
J17N 0+25W	2	56	19	98	.3	19	13	1036	5.57	12	5	ND	4	21	1	4	2	109	.25	.093	17	33	.85	87	.40	2	3.42	.05	.06	2	1
J17N BL	3	70	19	100	.3	23	16	1131	5.99	22	5	ND	3	18	1	2	4	121	.24	.101	12	42	.92	69	.34	8	2.97	.04	.06	1	6
J17N 0+25E	2	66	23	114	.1	19	12	629	5.46	14	5	ND	5	18	1	3	2	99	.24	.104	18	33	.84	59	.36	8	3.22	.06	.08	1	2
J17N 0+50E	1	91	19	104	.2	35	20	1128	5.61	17	5	ND	3	32	1	2	2	140	.59	.108	11	56	1.64	111	.27	6	3.05	.04	.09	1	1
J17N 0+75E	2	59	15	103	.1	20	15	865	5.41	14	5	ND	1	24	1	2	2	134	.30	.103	10	38	.91	78	.36	7	2.91	.05	.07	1	1
J17N 1+00E	2	64	24	105	.1	23	14	862	5.10	17	5	ND	2	23	1	3	2	119	.35	.092	11	39	1.07	114	.19	4	2.66	.02	.08	1	1
J17N 1+25E	1	81	26	100	.1	30	19	1171	5.52	15	5	ND	3	19	1	2	2	108	.27	.109	12	46	1.15	84	.18	3	2.66	.01	.07	1	5
J17N 1+50E	4	135	21	148	.4	31	27	1368	6.05	17	5	ND	4	37	2	4	2	83	.40	.148	17	35	1.33	124	.12	4	2.35	.05	.11	1	5
J17N 1+75E	3	116	24	138	.5	32	22	1276	5.26	22	5	ND	4	55	1	2	2	104	.75	.145	16	37	1.23	150	.14	4	2.13	.03	.17	1	3
J17N 2+00E	2	107	20	118	.2	22	23	1248	5.45	10	5	ND	4	49	1	2	2	102	.54	.154	15	39	1.47	106	.10	2	2.27	.03	.13	1	7
J17N 2+25E	2	104	21	114	.1	22	23	1203	5.28	12	5	ND	3	48	1	2	2	99	.53	.154	15	38	1.42	103	.10	2	2.16	.03	.13	1	123
J17N 2+50E	1	113	20	119	.2	24	25	1329	5.46	12	5	ND	4	51	1	2	2	106	.58	.164	15	38	1.46	108	.11	2	2.25	.03	.12	1	10
J16N 3+50W	2	55	19	87	.1	22	13	1152	5.11	16	5	ND	1	19	1	2	2	128	.21	.102	11	36	.87	113	.11	6	2.87	.02	.07	1	2
J16N 3+25W	1	84	19	113	.2	27	18	1134	5.07	17	5	ND	4	66	1	2	2	113	.47	.165	16	36	1.13	140	.31	2	2.79	.04	.10	1	1
J16N 3+00W	1	90	22	112	.1	28	16	1084	5.36	20	5	ND	2	25	1	3	2	129	.20	.090	9	40	1.15	107	.14	9	3.24	.02	.10	1	5
J16N 2+75W	1	85	22	89	.1	26	16	1006	4.60	18	5	ND	3	44	1	2	2	118	.54	.146	13	38	1.18	124	.15	14	2.19	.02	.10	1	2
J16N 2+50W	1	89	23	109	.2	29	17	1112	5.06	18	5	ND	3	39	1	2	2	122	.50	.153	16	39	1.24	151	.19	2	2.52	.02	.11	1	8
J16N 2+25W	2	103	20	123	.3	37	20	1296	5.64	13	5	ND	4	31	1	2	2	133	.50	.140	18	41	1.59	133	.24	4	2.94	.03	.14	1	1
J16N 2+00W	1	92	22	100	.2	26	19	1272	4.89	19	5	ND	3	49	1	2	2	117	.57	.154	14	35	1.22	159	.19	3	2.20	.04	.11	1	6
J16N 1+75W	1	77	16	104	.1	29	15	969	5.51	17	5	ND	2	20	1	2	2	142	.25	.093	10	44	1.25	110	.19	2	3.10	.02	.10	1	1
J16N 1+50W	1	70	21	98	.1	22	13	1065	5.03	23	5	ND	3	24	1	3	2	123	.34	.112	10	36	.94	107	.16	4	2.51	.02	.08	1	1
J16N 1+25W	5	37	16	90	.1	11	11	1066	5.24	15	5	ND	2	15	1	2	2	105	.16	.095	10	24	.49	57	.25	2	2.70	.03	.04	1	1
J16N 1+00W	1	81	17	96	.2	24	18	1098	5.14	18	5	ND	3	33	1	2	2	114	.52	.124	14	33	1.15	83	.17	4	2.33	.01	.08	1	1
J16N 0+75W	2	105	24	105	.1	26	17	945	4.99	24	5	ND	2	23	1	2	2	107	.32	.095	10	33	1.08	75	.16	6	2.19	.01	.07	1	6
J16N 0+50W	1	105	22	105	.4	28	17	922	5.11	17	5	ND	4	34	1	2	2	122	.59	.136	15	37	1.32	134	.18	3	2.30	.02	.11	1	8
J16N 0+25W	2	101	33	113	.3	29	19	1608	5.26	19	5	ND	3	29	1	2	2	111	.41	.130	18	38	1.13	122	.27	7	2.60	.04	.08	1	4
J16N BL	4	73	23	114	.4	24	18	990	5.24	17	5	ND	4	21	1	2	2	120	.28	.116	21	43	1.19	88	.24	11	3.06	.03	.11	1	7
J16N 0+25E	2	73	27	110	.1	21	18	942	5.10	16	5	ND	3	20	1	2	2	117	.26	.112	20	38	1.06	82	.23	12	2.92	.03	.09	1	16
J16N 0+50E	3	110	23	124	.2	29	27	1541	6.06	17	5	ND	2	23	1	2	2	128	.26	.126	13	43	1.08	89	.26	2	3.07	.03	.06	1	13
J16N 0+75E	2	63	18	91	.1	25	20	835	5.41	9	5	ND	3	96	1	2	2	113	1.05	.115	12	32	1.64	77	.46	2	2.20	.39	.17	1	1

SOIL SAMPLES

MINCORD EXPLORATION FILE # 87-3392

J GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
J16N 1+00E	3	106	25	128	.5	27	24	915	5.40	10	5	ND	5	67	1	2	2	103	.76	.141	17	30	1.38	90	.30	2	2.50	.17	.16	1	9
J16N 1+25E	2	118	22	112	.5	22	22	1154	5.90	13	5	ND	4	68	1	2	2	90	.71	.166	15	30	1.34	147	.11	2	2.10	.03	.12	1	18
J16N 1+50E	1	121	28	126	.5	24	24	1232	5.97	14	6	ND	5	48	2	2	2	69	.48	.137	17	31	1.23	118	.07	2	2.25	.02	.11	1	5
J16N 1+75E	1	114	24	110	.4	23	22	1016	5.77	11	5	ND	3	51	1	2	2	71	.54	.156	15	34	1.41	92	.07	2	2.16	.03	.10	1	6
J16N 2+00E	3	168	31	130	.3	28	32	1564	6.77	15	5	ND	4	58	1	2	2	69	.54	.167	16	30	1.27	124	.06	2	2.17	.02	.12	1	12
J16N 2+25E	1	120	23	110	.4	23	22	1107	5.92	14	5	ND	5	67	1	2	2	78	.66	.154	14	30	1.43	107	.10	2	2.09	.04	.12	1	7
J15N 4+50W	3	94	22	109	.4	28	17	1051	5.71	15	5	ND	3	20	1	2	2	128	.25	.075	12	39	1.25	106	.19	2	3.00	.02	.11	1	24
J15N 4+25W	1	62	24	104	.3	19	12	981	6.40	11	5	ND	1	14	1	2	2	144	.12	.116	12	42	.82	89	.16	2	3.58	.01	.08	1	4
J15N 4+00W	3	83	24	131	.5	25	18	1551	5.81	16	5	ND	5	17	1	3	2	116	.23	.132	21	38	1.06	99	.19	2	3.69	.03	.11	1	6
J15N 3+75W	5	73	26	141	.2	24	18	1550	6.55	25	5	ND	2	40	1	2	2	135	.35	.142	14	38	1.17	145	.25	2	3.63	.06	.09	1	4
J15N 3+50W	1	54	14	87	.4	19	17	1035	6.14	7	5	ND	3	46	1	4	2	137	.51	.100	15	35	.91	155	.41	2	3.73	.10	.09	1	1
J15N 3+25W	2	99	25	104	.4	28	18	1449	5.97	17	5	ND	2	38	1	2	2	143	.36	.103	12	41	1.31	138	.17	10	3.14	.02	.11	1	3
J15N 3+00W	1	110	24	136	.1	32	20	1481	7.15	22	5	ND	1	29	1	2	2	166	.27	.098	10	48	1.45	189	.12	7	3.71	.02	.15	1	1
J15N 2+75W	5	68	45	113	.4	20	22	1996	7.54	20	5	ND	2	31	2	2	2	122	.31	.119	10	35	1.03	158	.17	3	2.82	.04	.09	1	5
J15N 2+50W	3	96	24	127	.6	29	19	1159	5.44	18	5	ND	4	42	2	2	2	113	.47	.143	16	36	1.24	112	.26	2	2.62	.08	.13	2	10
J15N 2+25W	2	113	23	118	.4	26	19	1481	5.52	21	5	ND	3	29	1	2	2	115	.43	.149	16	37	1.25	97	.19	13	2.65	.02	.10	1	7
J15N 2+00W	2	65	21	128	.2	22	14	1183	6.02	21	5	ND	2	22	1	2	2	122	.24	.101	9	40	.99	114	.16	3	2.84	.01	.08	1	4
J15N 1+75W	4	23	17	62	.6	8	7	672	4.72	5	5	ND	1	20	1	2	2	138	.16	.101	7	22	.26	67	.49	2	1.38	.03	.05	1	1
J15N 1+50W	2	68	16	116	.4	24	15	1091	5.94	16	5	ND	4	23	1	2	2	128	.34	.116	14	41	1.15	81	.25	5	3.13	.03	.11	1	8
J15N 1+25W	3	71	21	102	.1	22	15	967	5.10	15	5	ND	3	42	1	2	2	110	.55	.125	13	34	1.22	65	.24	2	2.29	.09	.12	1	4
J15N 1+00W	3	86	22	109	.4	23	18	1065	5.78	17	5	ND	3	34	1	2	2	126	.50	.144	14	42	1.32	72	.24	2	3.04	.03	.17	1	3
J15N 0+75W	2	95	22	132	.2	25	18	1157	5.80	25	5	ND	5	30	1	2	2	106	.42	.129	21	33	1.07	67	.24	2	2.79	.04	.12	1	6
J15N 0+50W	2	114	29	133	.3	27	19	1319	6.52	25	5	ND	4	40	1	2	2	121	.49	.134	21	39	1.16	74	.35	2	3.42	.09	.11	2	8
J15N 0+25W	1	99	20	108	.2	21	14	887	5.39	16	5	ND	1	33	1	2	2	130	.43	.121	12	36	1.23	93	.18	2	2.86	.02	.10	1	5
J15N BL	3	62	17	93	.1	13	9	515	5.17	13	5	ND	1	24	1	2	2	127	.28	.107	14	33	.85	61	.27	2	3.34	.03	.08	2	2
J13N 5+50W	5	75	29	135	.5	22	18	1889	5.87	28	5	ND	3	44	1	2	2	78	.51	.141	22	27	2.01	116	.10	2	2.78	.02	.10	1	4
J13N 5+25W	3	63	27	127	.3	19	19	2021	5.50	22	5	ND	3	80	1	2	2	67	.95	.154	21	22	1.50	142	.12	2	2.51	.06	.10	1	8
J13N 5+00W	1	77	31	130	.1	24	23	2002	5.79	20	5	ND	2	37	1	2	2	97	.44	.130	14	33	1.31	144	.07	2	3.19	.01	.10	1	4
J13N 4+75W	2	98	16	107	.3	24	14	795	5.37	16	5	ND	2	25	1	2	2	123	.27	.116	15	38	1.14	105	.13	9	3.06	.02	.11	1	5
J13N 4+50W	1	26	14	75	.4	8	5	275	2.99	9	5	ND	1	33	1	2	2	91	.27	.087	7	26	.31	109	.27	7	1.96	.04	.07	1	1
J13N 4+25W	1	115	24	109	.2	34	19	1133	5.70	18	5	ND	2	39	1	2	2	137	.53	.128	12	46	1.53	148	.17	6	3.07	.02	.14	1	7
J13N 4+00W	2	35	14	116	.3	11	6	665	4.07	10	5	ND	2	32	1	3	2	76	.28	.120	11	25	.46	122	.07	5	1.97	.04	.09	2	3
J13N 3+75W	2	75	22	120	.2	25	16	1283	5.79	16	5	ND	1	86	1	2	2	130	.35	.106	9	39	1.17	196	.16	2	3.17	.02	.11	1	82
J13N 3+50W	2	97	23	113	.2	25	20	1262	5.24	16	5	ND	4	32	1	2	2	124	.46	.144	14	40	1.35	74	.20	15	2.75	.04	.13	1	6
J13N 3+25W	2	64	20	101	.2	19	13	879	5.31	11	5	ND	2	24	1	2	2	131	.33	.126	10	42	1.14	64	.23	2	3.11	.04	.11	1	4
J13N 3+00W	2	65	20	129	.2	19	16	1295	5.79	13	5	ND	2	20	1	2	3	147	.30	.119	10	42	1.04	128	.20	11	3.04	.04	.10	1	1
STD C/AU-S	18	61	40	131	7.0	67	27	1036	4.03	38	19	7	37	49	17	17	19	58	.47	.085	37	58	.84	176	.08	37	1.75	.06	.13	13	50

SOIL SAMPLES

J GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
J13N 2+75W	3	92	35	243	.3	28	19	1938	6.85	21	5	ND	5	24	1	2	2	132	.30	.204	27	37	1.33	152	.22	12	3.68	.04	.14	3	23
J13N 2+50W	1	79	23	166	.2	22	16	1138	6.49	16	5	ND	5	30	1	2	2	129	.36	.200	22	34	1.20	83	.24	3	3.84	.09	.15	1	5
J13N 2+25W	1	92	21	134	.2	25	22	1550	6.63	14	5	ND	4	61	1	2	2	143	.69	.172	17	36	1.55	86	.31	3	3.22	.16	.19	1	16
J13N 2+00W	2	90	23	145	.1	18	15	980	6.40	25	5	ND	3	42	1	2	2	140	.56	.231	14	29	1.43	50	.16	2	3.65	.04	.15	1	2
J13N 1+75W	1	97	27	179	.1	22	29	1187	6.27	83	5	ND	2	46	1	2	2	131	.55	.135	20	30	1.27	83	.14	10	3.13	.04	.12	2	5
J13N 1+50W	1	105	25	139	.2	18	20	1324	6.54	164	5	ND	3	77	1	2	2	149	.92	.139	20	27	1.34	69	.22	2	2.88	.05	.16	1	5
J13N 1+25W	2	62	18	131	.1	12	15	967	5.14	10	5	ND	1	48	1	2	2	117	.53	.127	18	24	.85	36	.17	2	4.06	.04	.07	3	3
J13N 1+00W	2	100	16	152	.1	19	19	1062	6.68	16	5	ND	3	44	1	2	2	136	.54	.126	15	27	1.30	45	.15	2	3.69	.01	.08	2	4
J13N 0+75W	5	97	32	153	.1	21	19	1131	5.01	28	5	ND	3	30	1	2	2	106	.32	.153	22	29	.92	44	.20	3	3.36	.03	.07	1	6
J13N 0+50W	8	133	19	137	.4	20	15	1349	5.46	39	5	ND	6	27	1	2	3	61	.30	.115	74	31	.42	77	.16	2	4.62	.03	.06	2	9
STD C/AU-S	19	60	41	139	7.3	73	29	1105	4.17	39	19	7	41	53	19	17	23	63	.49	.095	40	60	.89	190	.08	36	1.82	.07	.13	12	52
J13N 0+25W	1	159	18	165	.2	22	16	1080	5.85	15	5	ND	3	65	1	2	2	140	.81	.162	26	29	1.34	57	.19	2	2.71	.02	.08	1	6
J13N BL	3	57	30	102	.2	8	10	1048	5.79	5	5	ND	4	21	1	2	2	91	.20	.115	28	22	.41	36	.23	4	4.03	.03	.06	2	4
JBL 18+00N	1	92	27	120	.1	27	16	913	5.30	14	5	ND	3	39	1	2	2	122	.55	.158	17	36	1.25	111	.19	2	2.66	.03	.11	1	7
JBL 17+75N	1	84	18	105	.1	26	19	1034	5.05	21	5	ND	2	51	1	2	2	112	.70	.170	18	33	1.19	103	.21	2	2.31	.09	.11	1	9
JBL 17+50N	1	68	15	86	.1	24	16	1017	5.64	14	5	ND	2	35	1	3	2	152	.49	.151	9	38	1.43	95	.16	3	2.36	.02	.08	2	3
JBL 17+25N	1	105	20	106	.1	34	20	1401	5.80	14	5	ND	1	33	1	2	2	141	.50	.136	17	43	1.44	104	.16	6	2.63	.02	.09	1	4
JBL 16+50N	1	119	28	109	.1	32	20	1164	5.69	19	5	ND	2	32	1	2	2	120	.46	.127	15	39	1.36	113	.15	2	2.68	.02	.10	1	73
JBL 12+75N	2	83	25	145	.1	14	14	687	5.10	12	5	ND	3	42	1	3	2	126	.54	.132	19	26	1.11	49	.24	2	3.23	.04	.07	1	6
JBL 12+50N	1	103	18	126	.1	25	21	1127	5.77	12	5	ND	3	72	1	2	2	102	.75	.156	14	26	1.40	87	.21	2	2.04	.13	.13	1	2

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
R21+00N 0+25E	2	24	13	81	.5	15	13	432	6.08	2	5	ND	3	73	1	2	2	115	.75	.087	12	25	1.09	50	.65	2	2.88	.32	.14	1	3
R21+00N 0+50E	2	16	18	91	.1	12	10	327	4.49	2	5	ND	4	76	1	2	2	119	.75	.085	12	22	.77	58	.66	6	2.62	.30	.13	1	1
R21+00N 0+75E	2	22	8	78	.1	14	9	420	5.98	2	5	ND	3	38	1	2	2	120	.39	.104	11	25	.71	35	.65	2	3.44	.15	.08	1	1
R21+00N 1+00E	1	21	12	99	.1	15	13	726	6.22	2	5	ND	2	85	1	2	2	126	.86	.101	12	24	.99	66	.63	5	3.26	.38	.17	1	3
R21+00N 1+25E	1	27	11	100	.1	22	11	542	6.14	4	5	ND	3	49	1	2	3	119	.52	.131	16	34	.82	52	.55	10	4.13	.19	.11	1	2
R21+00N 1+50E	1	25	18	107	.1	31	14	866	5.36	4	5	ND	2	47	1	2	2	95	.55	.237	15	37	.96	63	.23	2	3.01	.17	.09	1	2
R21+00N 1+75E	1	23	8	84	.1	13	6	285	5.96	2	5	ND	2	23	1	2	4	118	.26	.106	12	26	.47	34	.59	2	4.55	.07	.06	1	2
R21+00N 2+00E	1	73	44	147	.5	38	34	977	5.54	31	5	ND	3	16	1	2	2	42	.19	.116	17	19	.83	98	.04	4	2.16	.06	.13	1	22
R21+00N 2+25E	2	19	20	59	.3	10	7	585	6.20	6	5	ND	1	24	1	2	2	96	.22	.098	15	25	.41	37	.36	8	2.81	.09	.07	1	2
R21+00N 2+50E	4	19	13	55	.2	11	7	261	7.70	3	5	ND	4	19	1	2	2	139	.21	.080	9	27	.53	27	.73	2	2.16	.06	.07	2	2
R21+00N 2+75E	1	20	14	50	.2	10	6	191	5.98	3	5	ND	3	25	1	2	3	117	.28	.084	9	27	.50	48	.65	2	2.56	.06	.05	2	2
R21+00N 3+00E	2	19	9	55	.1	12	7	263	4.12	4	5	ND	1	29	1	2	3	95	.30	.101	10	29	.45	37	.52	2	2.95	.11	.08	1	3
R21+00N 3+25E	2	9	18	37	.2	6	2	71	2.42	2	5	ND	1	13	1	2	6	107	.13	.073	9	19	.10	38	.63	2	1.18	.03	.03	1	1
R21+00N 3+50E	1	22	11	115	.2	13	20	2718	6.95	2	5	ND	2	26	1	2	2	151	.36	.123	14	36	.88	61	.40	2	5.47	.07	.06	1	1
R21+00N 3+75E	1	20	8	54	.3	10	7	237	4.92	2	5	ND	3	27	1	2	3	103	.31	.089	10	33	.47	35	.53	2	3.42	.09	.06	1	2
R21+00N 4+00E	1	25	22	78	.5	15	8	403	7.28	2	5	ND	4	16	1	2	3	128	.25	.079	23	54	.47	31	.66	2	4.69	.05	.04	1	2
R21+00N 4+25E	1	21	8	61	.1	12	6	226	6.22	2	5	ND	3	20	1	2	2	102	.24	.092	16	30	.45	36	.56	2	5.69	.06	.04	2	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
R21+00N 4+50E	6	12	21	55	.9	4	3	148	5.81	5	7	ND	3	10	1	2	2	64	.10	.058	15	20	.14	19	.48	3	1.67	.05	.05	1	4
R21+00N 4+75E	2	19	6	61	.4	10	5	189	5.87	2	5	ND	2	17	1	2	2	98	.19	.076	9	27	.39	28	.65	6	3.48	.04	.04	1	2
R21+00N 5+00E	3	19	2	48	.6	10	7	171	5.47	2	6	ND	3	27	1	2	2	110	.32	.078	14	24	.62	25	.94	2	3.77	.10	.05	1	1
R20N 1+00W	3	14	13	37	.1	9	7	157	3.18	2	5	ND	1	33	1	2	2	125	.29	.061	6	19	.39	96	.53	2	1.20	.19	.06	1	7
R20N 0+75W	2	30	20	67	.1	14	5	331	4.83	5	5	ND	1	19	1	2	2	90	.21	.123	9	35	.41	79	.26	2	2.11	.03	.06	1	3
R20N 0+50W	3	19	8	59	.5	13	9	310	5.37	2	7	ND	4	23	1	3	2	102	.30	.070	14	31	.82	35	.89	2	2.95	.08	.06	2	2
R20N 0+25W	1	18	4	67	.3	10	5	140	5.23	4	6	ND	3	24	1	5	3	95	.26	.060	8	24	.30	72	.53	2	3.22	.04	.04	2	4
R20N 0+25E	3	11	15	42	.2	4	3	76	4.69	2	5	ND	1	8	1	2	2	82	.10	.053	15	27	.14	18	.47	2	2.92	.03	.02	1	2
R20N 0+50E	3	21	7	61	.3	11	6	169	5.88	2	5	ND	3	24	1	2	2	115	.32	.100	15	29	.58	28	.94	7	4.49	.09	.05	1	1
R20N 0+75E	2	19	10	71	.6	16	9	454	4.79	4	5	ND	1	9	1	2	2	83	.07	.071	12	38	.37	47	.34	2	2.79	.03	.05	1	4
R20N 1+00E	5	18	17	70	.4	10	9	729	6.60	4	5	ND	2	16	1	2	2	95	.17	.065	16	30	.35	27	.54	2	2.39	.08	.07	1	1
R20N 1+25E	5	17	19	67	.2	6	4	266	7.15	5	5	ND	3	9	1	2	2	83	.08	.060	16	25	.21	24	.54	2	2.25	.06	.07	1	1
STD C/AU-S	19	59	39	131	6.9	68	28	1020	4.07	37	18	7	36	49	18	18	23	59	.48	.086	37	59	.86	180	.10	37	1.77	.06	.13	15	52
R20N 1+50E	4	23	11	69	.5	12	12	600	7.45	2	6	ND	5	26	1	4	2	125	.29	.074	14	28	.68	34	1.00	2	4.92	.09	.07	1	2
R20N 1+75E	5	19	8	67	.3	11	9	850	6.12	2	5	ND	2	27	1	2	3	100	.33	.080	11	23	.54	52	.73	4	3.70	.10	.07	1	1
R20N 2+00E	5	21	4	55	.1	9	7	200	6.99	2	6	ND	4	28	1	2	2	120	.33	.087	12	24	.58	36	.97	2	4.29	.11	.07	1	1
R20N 2+25E	6	32	18	115	.1	22	17	1031	6.52	8	5	ND	6	8	1	2	2	53	.09	.073	25	32	.49	43	.31	2	3.70	.06	.08	1	2
R20N 2+50E	5	22	15	103	.1	17	9	521	5.29	4	5	ND	4	12	1	2	3	72	.13	.088	26	32	.36	48	.45	2	4.16	.06	.06	1	1
R20N 2+75E	2	24	8	69	.6	9	6	213	6.00	3	5	ND	3	15	1	2	2	99	.19	.090	20	35	.40	34	.66	2	4.38	.08	.06	1	1
R20N 3+00E	5	28	15	71	.5	16	8	294	8.47	5	7	ND	4	21	1	2	2	131	.22	.069	20	46	.55	35	.87	2	2.94	.09	.09	1	2
R20N 3+25E	2	13	20	52	.1	7	7	370	3.72	2	5	ND	1	33	1	2	2	126	.39	.065	6	17	.42	38	.56	3	1.06	.09	.05	1	3
R20N 3+50E	6	17	15	56	.5	7	4	191	6.28	5	7	ND	3	9	3	2	2	103	.10	.055	15	34	.26	24	.66	3	2.04	.03	.05	2	2
R20N 3+75E	2	28	8	92	.1	64	9	379	4.39	9	5	ND	1	8	1	2	2	35	.05	.039	11	64	1.02	49	.02	2	3.65	.01	.05	1	1
R20N 4+00E	2	29	17	76	.7	14	10	496	3.89	10	5	ND	3	5	1	2	2	44	.09	.062	11	24	.41	49	.23	5	2.68	.02	.08	1	4
R20N 4+25E	5	26	13	73	.5	16	5	212	5.88	5	5	ND	4	17	1	2	2	93	.21	.094	14	42	.39	31	.62	6	3.63	.08	.08	1	1
R20N 4+50E	3	33	18	94	.3	23	21	1329	4.41	9	5	ND	2	24	1	2	3	47	.27	.085	10	30	.68	52	.25	8	2.14	.10	.10	1	1
R20N 4+75E	2	14	19	41	.4	6	3	123	3.38	5	5	ND	3	8	1	2	2	119	.08	.058	11	48	.12	29	.84	4	1.54	.04	.05	1	1
R20N 5+00E	5	16	14	42	.6	4	3	130	6.17	4	5	ND	2	7	1	2	2	67	.06	.055	12	26	.08	19	.27	2	2.20	.02	.03	1	1
R19+00N 0+25E	3	18	6	58	.4	10	6	332	4.14	2	5	ND	1	21	1	2	3	77	.22	.080	11	27	.36	52	.29	5	2.71	.07	.08	1	2
R19+00N 0+50E	4	19	19	63	.1	26	3	182	3.88	6	5	ND	2	7	1	2	2	51	.06	.057	18	45	.55	31	.27	2	2.53	.03	.06	1	1
R19+00N 0+75E	2	33	14	96	.4	26	8	353	4.78	6	5	ND	3	14	1	2	2	81	.15	.110	18	49	.64	48	.43	2	3.60	.06	.07	1	2
R19+00N 1+00E	5	26	18	72	.5	10	17	1639	8.97	7	5	ND	3	10	1	2	2	81	.10	.069	22	35	.24	33	.36	2	3.48	.04	.05	1	1
R19+00N 1+25E	3	19	22	55	.5	5	3	369	7.78	8	5	ND	4	6	2	2	2	46	.06	.054	20	27	.13	18	.26	2	3.33	.04	.04	1	1
R19+00N 1+50E	6	17	21	50	.3	3	2	190	7.52	7	6	ND	4	5	1	2	2	49	.05	.062	29	18	.13	17	.23	2	3.23	.03	.04	2	2
R19+00N 1+75E	2	15	10	41	.6	7	4	122	4.69	2	5	ND	4	9	2	2	2	83	.15	.062	16	27	.28	17	.59	5	2.59	.04	.04	1	1
R19+00N 2+00E	2	18	8	45	.4	11	5	137	5.32	2	5	ND	3	14	1	2	2	95	.26	.078	26	31	.43	25	.65	3	3.72	.05	.04	1	2
R19+00N 2+25E	3	17	13	45	.3	6	3	114	4.67	4	5	ND	2	8	1	2	2	73	.09	.054	14	29	.19	23	.41	2	2.51	.03	.05	1	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
R19+00N 2+50E	7	24	13	39	.3	5	2	113	7.15	7	5	ND	2	5	1	5	3	83	.05	.055	22	66	.10	24	.29	2	3.83	.03	.03	1	1
R19+00N 2+75E	4	20	11	74	.8	8	6	259	6.05	6	5	ND	3	13	2	4	2	76	.21	.068	24	43	.28	25	.43	4	5.00	.09	.06	1	1
R19+00N 3+00E	5	13	9	58	.8	8	5	396	5.44	8	5	ND	4	5	1	3	2	33	.07	.060	22	23	.16	16	.24	4	4.41	.06	.05	2	1
R19+00N 3+25E	7	23	12	44	.2	6	2	148	8.76	13	5	ND	2	7	1	2	2	46	.07	.057	19	33	.14	17	.26	2	3.46	.03	.04	1	1
R19+00N 3+50E	1	14	19	85	.1	5	6	700	4.17	4	5	ND	2	9	1	2	2	38	.14	.050	12	16	.40	91	.21	3	2.25	.01	.11	1	1
R19+00N 3+75E	3	16	11	67	.1	12	7	256	5.75	2	5	ND	1	22	1	2	2	126	.19	.060	16	53	.41	68	.73	2	4.27	.04	.04	1	1
R19+00N 4+00E	4	20	11	47	1.2	11	6	174	6.05	2	5	ND	3	24	2	2	2	102	.32	.068	14	41	.51	29	.70	4	3.13	.10	.06	1	1
R19+00N 4+25E	4	29	14	95	.2	31	10	507	5.63	8	5	ND	3	27	1	4	2	78	.29	.090	19	50	.80	42	.45	2	3.69	.13	.09	1	1
R19+00N 4+50E	6	17	6	53	.1	6	2	215	6.67	6	5	ND	2	4	1	3	2	54	.04	.061	23	33	.16	16	.21	2	2.65	.04	.05	1	1
R19+00N 4+75E	4	29	15	88	.1	56	7	364	6.39	10	5	ND	1	7	1	2	2	62	.04	.047	12	75	.94	61	.12	5	3.51	.01	.06	1	1
R19+00N 5+00E	3	24	11	71	.9	9	15	748	5.43	6	5	ND	1	16	1	2	2	99	.18	.074	11	32	.44	38	.60	2	4.04	.05	.06	1	1
R18N 0+25E	6	29	9	60	.1	7	21	1928	5.20	4	5	ND	1	12	1	2	2	111	.10	.076	12	31	.24	62	.28	3	3.08	.03	.07	1	1
R18N 0+50E	5	25	5	45	.1	7	6	340	6.65	3	5	ND	1	11	1	2	2	112	.10	.058	15	39	.27	48	.45	2	3.66	.02	.03	1	1
R18N 0+75E	4	56	20	116	.2	37	15	1150	5.50	14	5	ND	2	9	1	2	2	48	.10	.126	21	43	.74	67	.06	2	2.47	.02	.08	1	1
R18N 1+00E	3	18	15	51	.4	8	9	599	5.04	2	5	ND	2	19	1	2	2	137	.17	.087	8	26	.28	76	.66	8	1.43	.05	.09	1	1
R18N 1+25E	2	24	9	44	.1	12	5	144	4.98	2	5	ND	1	12	1	2	2	88	.24	.054	16	48	.43	36	.58	6	3.13	.04	.04	1	5
R18N 1+50E	3	26	12	65	.3	27	6	308	6.83	10	5	ND	1	11	1	6	2	132	.06	.055	12	57	.45	64	.28	2	2.92	.01	.08	1	1
R18N 1+75E	4	26	2	57	.2	10	9	291	7.91	4	5	ND	4	72	1	2	2	134	.74	.115	15	29	.83	72	1.28	2	5.86	.31	.14	1	1
R18N 2+00E	3	20	2	51	.3	11	9	280	7.53	2	5	ND	5	54	1	2	2	131	.63	.116	13	30	.89	59	1.24	2	5.16	.23	.12	2	1
R18N 2+25E	4	11	13	48	.3	5	3	173	4.65	5	5	ND	1	18	1	2	2	97	.18	.047	16	26	.20	60	.49	2	1.36	.04	.04	2	1
R18N 2+50E	5	21	8	60	.2	7	5	269	5.58	8	5	ND	2	7	1	2	2	44	.09	.069	24	30	.19	25	.25	2	5.25	.05	.05	1	1
R18N 2+75E	1	28	16	111	.1	78	14	594	4.64	9	5	ND	1	10	2	2	2	40	.06	.059	11	76	1.16	62	.04	6	2.75	.01	.06	1	1
R18N 3+00E	4	27	9	93	.5	10	7	365	5.54	6	5	ND	1	19	1	2	2	94	.24	.082	13	31	.46	66	.45	5	3.60	.06	.07	2	1
R18N 3+25E	4	28	9	100	.9	11	7	411	5.36	5	5	ND	2	22	2	3	2	104	.27	.083	11	32	.52	77	.51	4	3.65	.06	.08	1	1
R18N 3+50E	3	12	12	31	.1	4	2	112	4.16	4	5	ND	1	6	1	2	2	71	.06	.050	13	30	.13	18	.49	2	1.35	.03	.03	1	1
R18N 3+75E	4	24	12	87	.5	34	9	892	5.93	13	5	ND	3	5	2	2	3	45	.04	.042	19	54	.56	37	.17	4	3.55	.02	.05	1	1
R18N 4+00E	2	17	7	53	.6	14	4	158	4.25	6	5	ND	2	13	1	2	2	62	.13	.060	13	38	.39	42	.39	2	3.56	.03	.04	1	1
R18N 4+25E	1	12	15	31	.2	7	3	136	3.45	3	5	ND	1	11	1	2	2	87	.10	.071	7	34	.21	36	.42	2	1.76	.02	.04	1	1
R18N 4+50E	3	15	12	48	.2	18	4	143	3.47	7	5	ND	1	19	1	2	3	70	.09	.053	12	49	.33	51	.23	2	2.18	.01	.05	1	1
R18N 4+75E	2	17	13	45	.5	11	4	144	5.77	6	5	ND	3	15	1	2	2	77	.13	.054	12	29	.34	45	.59	2	3.21	.05	.05	2	1
R18N 5+00E	3	19	11	58	.2	13	14	729	6.53	6	5	ND	2	13	1	2	2	85	.17	.079	12	32	.40	43	.39	2	2.50	.03	.06	1	1
R17N 0+25E	2	25	12	87	.5	10	8	620	5.93	6	5	ND	2	19	1	2	2	113	.19	.085	15	34	.40	47	.51	2	3.40	.05	.07	1	1
R17N 0+50E	2	22	3	50	1.2	10	8	314	7.10	5	5	ND	4	33	1	2	2	117	.33	.112	10	29	.63	45	.99	2	5.33	.09	.05	1	1
R17N 0+75E	5	36	9	57	1.1	15	7	196	8.09	16	5	ND	2	7	1	2	2	120	.04	.047	13	54	.30	49	.19	3	3.54	.01	.04	1	1
R17N 1+00E	4	25	12	77	.3	12	17	1372	6.43	3	5	ND	2	15	1	2	4	99	.18	.066	16	38	.47	30	.49	2	3.89	.06	.07	1	1
STD C/AU-S	18	57	38	126	7.3	67	27	995	4.08	37	17	7	35	48	16	18	18	58	.48	.083	36	64	.86	177	.10	37	1.81	.06	.12	14	48
R17N 1+25E	2	25	2	58	.4	12	8	288	6.81	2	5	ND	5	22	1	2	2	107	.31	.085	16	34	.72	23	.84	5	4.36	.10	.06	1	1

SOIL SAMPLES

R GRID

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
R17N 1+50E	9	37	22	136	.4	7	12	2827	7.41	8	5	ND	6	3	1	2	2	37	.05	.125	27	17	.14	18	.21	2	5.18	.11	.09	1	28
R17N 1+75E	11	27	19	74	.7	6	5	420	9.07	5	5	ND	3	9	1	6	2	67	.10	.061	19	36	.18	17	.40	5	4.32	.08	.07	1	2
R17N 2+00E	8	33	11	73	.8	11	13	703	7.24	2	5	ND	5	27	1	2	2	118	.30	.092	15	34	.58	35	.84	4	5.09	.13	.09	1	1
R17N 2+25E	8	36	18	83	.7	34	10	1308	7.75	10	5	ND	2	22	1	3	2	88	.20	.108	10	55	.67	43	.23	3	2.93	.06	.06	1	1
R17N 2+50E	6	15	22	46	.7	7	3	152	5.97	7	5	ND	2	10	1	2	2	101	.08	.071	15	25	.21	24	.53	11	1.87	.04	.05	1	2
R17N 2+75E	5	30	14	73	.5	11	7	508	5.82	5	5	ND	2	17	1	2	2	87	.19	.071	15	30	.40	38	.46	2	2.93	.06	.06	1	1
R17N 3+00E	2	25	23	92	.9	10	10	700	4.49	6	5	ND	1	10	1	2	5	72	.09	.073	13	34	.32	82	.15	2	3.84	.04	.10	1	1
R17N 3+25E	11	22	21	62	.4	11	11	438	10.68	3	5	ND	5	22	1	2	2	176	.24	.081	10	35	.54	37	1.44	2	4.73	.08	.05	1	1
R17N 3+50E	8	17	20	63	.9	6	8	1321	7.29	5	5	ND	2	28	2	4	2	103	.26	.074	11	24	.29	30	.62	6	1.72	.10	.08	1	2
R17N 3+75E	6	18	6	53	.3	30	5	168	8.78	13	5	ND	3	7	1	4	2	116	.05	.030	13	59	.54	33	.31	4	2.89	.01	.04	1	2
R17N 4+00E	2	38	38	75	.5	11	11	1274	4.51	5	5	ND	2	30	1	2	3	63	.36	.097	11	20	.71	106	.28	9	2.54	.04	.12	1	2
R17N 4+25E	5	23	16	53	.6	26	5	181	7.43	12	5	ND	2	13	1	2	2	107	.04	.044	9	57	.44	59	.32	3	2.68	.01	.04	1	2
RBL 21+00N	4	16	21	78	.2	29	5	237	4.97	7	5	ND	1	17	1	2	2	98	.13	.070	12	51	.59	67	.33	3	2.40	.03	.05	1	1
RBL 20+50N	4	24	13	82	1.5	15	23	1188	6.08	2	5	ND	3	52	1	2	2	113	.54	.092	45	29	.84	62	.72	2	4.11	.21	.11	1	1
RBL 20+00N	3	42	28	91	.5	8	18	1438	6.54	15	5	ND	2	17	2	3	2	65	.20	.137	17	16	.61	77	.13	2	2.56	.06	.09	1	4
RBL 19+50N	1	19	15	36	.2	4	4	129	2.54	6	5	ND	1	7	1	2	4	81	.05	.053	10	13	.12	51	.22	9	1.13	.02	.09	1	1
RBL 19+00N	7	24	13	70	.9	13	5	250	6.23	5	5	ND	5	16	1	3	2	64	.18	.100	48	31	.36	28	.31	2	4.00	.09	.08	1	1
RBL 18+50N	2	15	10	57	.3	10	7	291	3.68	5	5	ND	2	48	1	2	2	99	.47	.068	16	23	.61	41	.81	2	2.46	.20	.10	1	2
RBL 18+00N	8	21	14	85	1.0	9	5	424	7.36	7	5	ND	2	12	1	2	2	70	.12	.082	18	31	.22	31	.35	2	3.45	.08	.08	1	2
RBL 17+50N	3	19	13	50	.6	11	8	220	7.60	2	5	ND	5	23	1	5	2	137	.27	.110	8	28	.70	30	1.06	4	3.61	.07	.06	1	2
RBL 17+00N	3	34	14	89	.6	41	9	397	4.45	10	5	ND	2	32	1	2	2	70	.30	.099	13	50	.96	73	.20	5	3.52	.12	.10	2	2
RBL 16+50N	2	10	24	26	.5	5	3	109	2.25	5	5	ND	2	15	1	2	2	122	.10	.051	7	20	.15	45	.54	2	1.02	.02	.05	1	2
RBL 16+00N	4	20	12	70	.8	9	9	611	5.67	4	5	ND	3	22	1	2	2	99	.22	.081	14	30	.44	26	.61	4	3.36	.08	.07	1	2
RBL 15+50N	7	20	12	61	.5	12	10	293	8.39	3	5	ND	5	46	1	2	2	149	.48	.120	16	29	.84	42	1.37	2	4.59	.19	.10	1	1
RBL 15+00N	2	14	13	58	.6	10	9	350	4.88	5	5	ND	4	62	1	2	2	117	.61	.076	10	23	.66	66	.96	3	2.05	.24	.11	1	2
RBL 14+50N	2	17	22	42	.7	7	4	82	6.43	4	5	ND	4	13	1	5	2	181	.08	.043	10	41	.16	42	.97	3	1.81	.02	.03	1	2
RBL 14+00N	3	42	22	108	.5	21	11	832	4.34	24	5	ND	1	37	1	3	2	72	.38	.094	12	29	.59	93	.20	3	1.91	.05	.07	2	10
RBL 13+50N	7	19	8	57	.3	11	8	224	7.37	4	5	ND	4	22	1	3	2	136	.24	.049	10	25	.68	23	1.17	2	2.47	.07	.05	1	1
RBL 13+00N	1	43	23	135	.5	14	24	2370	6.44	10	5	ND	2	42	1	2	2	109	.74	.260	10	28	.51	177	.26	5	2.20	.06	.11	1	1
RBL 12+50N	3	18	12	69	.8	10	6	197	6.12	2	5	ND	2	16	1	2	2	108	.20	.064	12	35	.41	27	.71	2	4.19	.05	.04	1	1
RBL 12+00N	2	21	6	55	.6	8	5	188	6.42	2	5	ND	2	18	1	2	2	118	.21	.063	12	24	.49	24	.85	2	4.11	.06	.04	1	1
RBL 11+50N	4	19	12	62	1.3	10	7	436	6.30	4	5	ND	3	20	1	2	3	106	.22	.072	10	27	.59	31	.78	2	4.09	.06	.04	1	2
RBL 11+00N	2	16	13	38	.3	8	3	73	4.92	7	5	ND	1	9	1	6	2	114	.05	.042	10	29	.12	40	.34	2	1.89	.01	.03	1	2
RBL 10+50N	3	23	19	95	.2	10	9	581	6.53	8	5	ND	2	28	1	2	2	98	.27	.088	12	22	.44	56	.44	2	2.49	.09	.08	1	1
RBL 10+00N	3	24	20	122	.3	17	18	1811	5.95	6	5	ND	3	31	2	4	2	92	.32	.094	21	36	.55	77	.41	3	2.58	.12	.12	1	2
RBL 9+50N	1	15	16	37	.7	6	4	103	5.92	5	5	ND	4	14	2	5	2	124	.14	.074	10	19	.19	26	.80	4	1.99	.03	.04	1	2
STD C/AU-S	18	62	41	131	7.2	70	28	1047	4.12	40	19	8	39	51	17	17	19	60	.48	.090	38	60	.86	183	.10	36	1.76	.06	.13	13	50

SOIL SAMPLES

	SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
	RBL 9+00N	1	25	18	74	.7	37	7	365	6.69	6	5	ND	3	8	2	2	2	87	.06	.070	15	78	.70	55	.24	2	3.52	.01	.04	1	3
	RBL 8+50N	1	15	15	49	.7	7	3	133	4.59	4	5	ND	2	15	3	2	2	92	.15	.050	10	25	.29	29	.62	2	2.42	.05	.05	1	6
	RBL 8+00N	1	16	12	50	.7	9	5	154	5.66	2	8	ND	3	18	4	2	2	104	.21	.050	9	27	.43	24	.79	2	2.31	.06	.05	1	5
	RBL 7+50N	1	20	11	51	.9	8	5	164	5.11	2	8	ND	5	29	5	2	2	124	.34	.078	17	30	.54	27	1.18	2	4.45	.11	.06	1	1
	RBL 7+00N	9	13	18	63	.4	2	2	271	10.79	9	5	ND	5	6	3	5	2	54	.05	.036	19	20	.09	13	.52	2	2.17	.04	.04	1	1
	RBL 6+83N	1	20	12	54	.4	10	7	224	7.12	2	5	ND	6	24	5	2	2	151	.25	.056	15	35	.55	31	1.28	2	4.13	.09	.05	1	2
	RBL 6+50N	1	18	13	49	.3	8	5	194	6.47	2	5	ND	3	27	3	4	2	139	.23	.045	6	28	.37	64	1.02	2	1.92	.08	.06	1	1
	RBL 6+00N	5	10	12	34	.1	19	3	122	2.93	7	5	ND	1	11	1	2	3	83	.07	.026	12	35	.37	44	.36	2	1.33	.03	.05	1	1
	RBL 5+50N	3	24	24	61	.8	9	5	258	6.36	7	5	ND	4	9	2	2	2	69	.13	.061	28	41	.26	19	.53	2	3.70	.09	.07	1	1
	RBL 5+00N	2	15	18	60	.4	8	3	223	6.57	7	7	ND	3	9	2	2	2	107	.05	.035	20	27	.13	30	.70	2	1.64	.02	.03	1	1
	RBL 4+50N	1	15	20	36	.1	5	4	97	4.42	2	5	ND	1	17	2	2	2	128	.16	.059	8	20	.21	40	.71	2	1.41	.04	.05	1	1
	RBL 4+00N	1	14	12	51	.7	6	5	178	5.81	2	11	ND	4	21	5	2	2	148	.22	.037	11	28	.38	27	1.52	2	1.99	.07	.04	1	1
	RBL 3+50N	8	33	27	73	.8	12	4	290	15.24	18	5	ND	14	4	5	6	2	105	.03	.025	16	63	.18	32	.68	4	4.06	.02	.05	1	1
	RBL 3+00N	1	19	24	45	.5	7	5	246	4.68	2	7	ND	1	29	3	2	2	161	.28	.074	8	26	.30	81	.78	2	1.34	.06	.06	1	2
	RBL 2+50N	1	27	16	63	2.3	14	9	668	6.92	5	9	ND	3	27	4	2	2	132	.23	.080	9	29	.44	76	.90	2	2.10	.09	.07	1	5
R GRID	RBL 2+00N	1	28	18	100	.8	30	6	383	7.46	7	5	ND	3	17	1	3	2	64	.16	.052	23	42	.51	57	.37	3	2.99	.09	.11	1	1
	RBL 1+50N	1	47	28	87	.2	10	7	307	4.49	22	5	ND	3	4	2	4	6	34	.02	.062	10	24	.15	59	.01	2	2.12	.01	.07	2	8
	RBL 1+00N	1	24	16	54	2.5	8	5	215	6.22	5	6	ND	3	11	2	2	2	99	.13	.056	18	37	.35	27	.65	3	2.89	.05	.04	1	14
	RBL 0+50N	1	20	20	63	3.5	14	6	278	6.03	15	5	ND	3	17	3	4	2	97	.20	.064	24	37	.35	134	.65	2	3.42	.05	.06	1	1
	RBL 0+00	1	19	14	49	2.6	11	6	174	6.88	2	5	ND	3	16	3	2	2	116	.21	.068	12	31	.59	19	.93	2	3.25	.06	.05	1	1
	S 0+00	2	28	16	63	.5	6	4	116	8.30	31	5	ND	1	11	1	4	4	90	.09	.043	9	19	.12	33	.11	2	1.73	.02	.04	1	1
	S 0+25	3	14	14	42	.5	5	5	149	6.16	5	6	ND	1	29	4	2	2	190	.23	.034	5	16	.30	58	1.43	2	.89	.10	.04	1	1
S TRAV.	S 0+50	2	38	26	111	.7	9	9	482	8.24	13	5	ND	4	27	2	2	3	61	.40	.084	7	23	.34	40	.26	3	2.73	.08	.05	1	3
	S 0+75	6	97	27	142	1.5	19	30	13514	7.21	7	5	ND	4	37	2	2	2	71	.49	.127	37	39	.25	138	.38	2	4.74	.03	.04	1	4
	S 1+00	1	12	6	28	.3	6	6	236	2.13	2	5	ND	1	30	1	2	4	47	.36	.080	4	10	.28	25	.35	2	.78	.08	.05	1	1
	S 1+25	2	38	37	116	1.4	11	7	723	14.58	19	5	ND	4	13	2	3	5	91	.14	.169	8	29	.22	35	.36	5	2.42	.02	.04	1	5
	S 1+50	1	44	35	112	.8	17	8	398	9.43	14	5	ND	5	17	1	2	4	68	.15	.063	6	31	.49	52	.10	4	3.40	.05	.04	1	2
	S 1+75	1	56	20	92	.6	13	9	578	7.58	18	5	ND	1	10	1	2	4	94	.09	.124	8	28	.63	90	.11	2	3.33	.02	.04	1	2
	S 2+00	1	15	17	42	.7	5	6	346	6.20	2	5	ND	1	25	1	2	4	159	.19	.096	10	15	.48	71	.35	2	2.20	.06	.04	1	6
	S 2+25	2	33	28	110	.5	9	5	516	8.13	39	5	ND	9	4	2	6	7	24	.03	.150	13	28	.10	21	.15	2	8.86	.02	.03	1	1
	S 2+50	3	22	28	60	.8	5	4	315	8.77	11	5	ND	4	27	1	5	5	37	.18	.065	8	23	.08	38	.18	2	3.64	.02	.03	1	3
	S 2+75	2	17	6	28	.1	5	5	110	2.66	5	5	ND	1	18	1	2	3	141	.11	.024	5	13	.18	25	.74	2	.55	.04	.02	1	2
	S 3+00	2	78	35	117	.7	17	8	229	8.60	24	5	ND	6	3	1	3	6	42	.01	.051	8	32	.41	61	.07	2	4.80	.01	.03	2	4
	S 3+50	2	15	2	44	.4	8	7	180	3.01	5	5	ND	1	44	1	4	3	72	.46	.051	6	12	.40	44	.38	2	.92	.11	.05	1	1
	S 3+75	5	37	18	113	.7	11	7	254	8.70	73	5	ND	3	19	1	3	2	174	.09	.041	6	34	.13	65	1.01	2	1.40	.01	.02	1	1
	S 4+25	1	59	39	142	1.1	16	8	392	12.33	42	5	ND	4	7	3	4	2	104	.15	.114	10	39	.31	57	.31	3	3.64	.01	.05	1	2
	STD C/AU-S	18	63	41	134	7.3	71	28	1067	4.23	37	17	7	40	52	17	17	23	62	.52	.094	40	62	.92	181	.10	35	1.84	.07	.13	12	48

SOIL SAMPLES

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
S 4+75	1	8	4	35	.1	6	3	93	.82	2	5	ND	1	55	1	2	2	15	.47	.059	2	7	.20	49	.12	2	.46	.05	.05	1	2
S 6+00	5	79	11	169	2.2	9	11	1512	9.03	44	5	ND	9	7	1	9	2	30	.09	.300	19	29	.17	59	.12	2	10.05	.01	.04	2	1
S 7+00	10	66	26	169	1.3	23	10	535	8.99	179	5	ND	5	26	1	2	2	69	.22	.103	8	30	.60	60	.17	2	2.96	.08	.06	1	1
S 7+25	3	33	46	87	1.1	9	8	461	9.10	10	5	ND	2	27	1	3	2	171	.25	.138	7	40	.40	41	.43	2	2.01	.05	.05	1	3
S 7+75	2	47	12	165	.2	28	15	1634	7.90	15	5	ND	1	29	1	2	2	117	.39	.191	5	59	.82	90	.18	2	2.93	.07	.07	1	1
S 8+50	1	34	7	113	.7	11	9	615	7.32	2	5	ND	5	22	1	3	5	110	.28	.174	6	28	.44	51	.99	5	6.37	.05	.05	1	3
S 8+75	2	43	18	173	.7	23	12	1202	6.06	23	5	ND	2	11	1	2	2	73	.18	.099	11	39	.51	105	.09	4	3.58	.01	.07	1	1
S 9+00	1	37	17	161	.4	19	11	1855	5.73	21	5	ND	2	16	1	5	2	76	.23	.113	12	37	.45	110	.10	2	3.25	.03	.06	1	1
S 9+25	3	82	17	202	.1	36	14	990	7.07	26	5	ND	3	6	1	4	2	67	.11	.119	15	46	.76	102	.07	2	4.05	.01	.05	1	4
S 9+75	1	33	17	82	.8	12	7	838	7.74	18	5	ND	1	23	1	3	2	103	.19	.091	6	29	.30	89	.19	2	2.24	.05	.04	1	1
S 10+50	1	25	10	81	.1	12	17	2436	7.08	30	5	ND	2	32	1	2	3	122	.32	.241	6	32	.60	50	.52	2	3.51	.13	.07	1	1
STD C/AU-S	18	60	39	127	6.9	69	28	1011	3.90	39	17	7	38	50	18	17	20	59	.44	.090	37	59	.81	169	.10	37	1.86	.06	.12	13	52
S 10+75	1	40	9	74	.2	14	18	1069	4.87	24	5	ND	3	53	1	2	2	103	.52	.095	7	24	.89	56	.45	2	2.14	.24	.10	1	1
S 11+25	1	15	8	40	1.6	8	8	202	3.02	7	5	ND	1	38	1	2	2	78	.31	.066	6	13	.49	42	.22	4	1.53	.15	.07	1	1
S 11+75	1	93	16	153	.2	36	22	982	7.45	40	5	ND	6	6	1	2	2	83	.08	.116	16	46	1.19	83	.06	5	4.13	.01	.06	1	1
S 12+00	1	92	14	154	.1	37	22	927	7.61	41	5	ND	4	6	1	2	2	82	.08	.111	17	48	1.18	90	.06	2	4.16	.01	.05	1	2
S 12+25	6	9	7	61	.1	7	4	236	1.01	2	5	ND	1	163	1	3	2	18	3.19	.055	4	6	.25	116	.15	2	.55	.06	.04	1	1
S 12+50	24	15	19	50	.6	6	3	272	7.25	9	5	ND	16	21	1	4	2	54	.12	.044	10	28	.21	42	.42	2	4.89	.05	.05	1	1
S 12+75	21	16	22	53	.8	7	4	279	8.11	8	5	ND	21	21	1	8	2	48	.13	.048	11	31	.25	40	.37	2	5.49	.06	.05	2	1
S 13+00	6	11	10	53	.1	6	6	261	4.77	3	5	ND	3	35	1	2	7	111	.25	.057	11	13	.39	46	.76	2	1.05	.12	.05	1	1
S 13+50	5	48	18	167	.1	22	14	2797	5.43	45	5	ND	2	30	1	2	2	44	.45	.077	10	29	1.09	177	.06	2	2.14	.02	.04	1	1
S 14+00	1	122	18	157	.1	39	15	369	6.38	21	5	ND	3	14	1	2	2	55	.19	.051	7	42	1.37	76	.02	2	5.12	.01	.05	1	3
S 14+25	4	23	21	52	.1	6	6	567	9.33	8	5	ND	1	13	1	2	3	128	.10	.040	7	24	.22	60	.51	2	1.93	.05	.04	1	1
S 14+50	1	60	11	65	2.4	12	7	175	6.65	17	5	ND	2	9	1	2	4	78	.04	.055	5	28	.41	52	.14	2	3.49	.01	.03	1	1
S 14+75	1	9	9	19	.1	2	2	90	3.71	5	5	ND	2	5	1	3	7	115	.04	.037	10	12	.12	29	.63	2	1.41	.01	.05	1	1
S 15+00	1	10	19	33	.1	4	4	163	3.41	9	5	ND	1	6	1	2	4	112	.02	.123	12	15	.21	66	.15	2	2.21	.01	.03	2	1
S 15+25	3	68	17	153	.1	34	14	460	10.54	28	5	ND	4	2	1	2	2	92	.01	.086	13	42	1.16	79	.07	2	5.17	.01	.06	2	1
S 15+50	6	47	22	131	.1	23	13	689	9.32	21	5	ND	4	2	1	2	2	91	.02	.055	15	53	.60	92	.12	2	6.77	.01	.06	2	1
S 15+75	2	76	14	72	.1	14	14	660	22.23	195	5	ND	2	3	1	2	43	566	.08	.187	2	95	.90	9	.69	2	3.95	.01	.03	1	1
S 16+25	1	11	9	26	.3	5	4	72	1.58	4	5	ND	1	21	1	2	3	99	.20	.042	5	14	.15	40	.39	3	1.02	.04	.03	2	1
S 17+00	3	22	21	41	.2	7	4	159	8.04	5	5	ND	4	5	1	2	10	176	.03	.048	7	26	.19	59	.92	2	2.12	.01	.02	1	4
W-2 0+00	4	48	26	544	.1	67	17	1047	4.72	14	5	ND	1	49	1	2	2	50	.58	.092	16	34	.68	154	.08	2	1.76	.07	.08	1	2
W-2 01	1	24	19	59	.6	6	4	250	4.59	11	5	ND	1	23	1	2	2	69	.22	.076	9	22	.27	83	.14	2	2.24	.03	.06	1	1
W-2 3+00	8	25	15	99	.1	26	5	249	8.54	16	5	ND	2	10	1	2	2	92	.05	.049	12	47	.28	67	.17	2	2.87	.01	.03	1	1
W-2 4+00	3	23	13	97	.2	29	5	76	2.88	6	5	ND	1	31	1	2	2	66	.13	.041	6	26	.30	52	.09	4	1.26	.04	.06	2	1
W-2 5+00	4	27	11	84	.4	17	6	163	5.71	11	5	ND	3	25	2	2	4	91	.12	.045	10	33	.22	48	.15	3	1.51	.05	.05	1	1
W-2 6+00	5	32	20	62	2.2	13	5	165	4.36	13	5	ND	1	22	1	2	4	78	.15	.060	5	26	.29	49	.30	2	1.60	.07	.04	1	1

S TRAV.

W-2 TRAV.

SOIL SAMPLES

W-2 TRAV

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM
W-2 7+00	6	41	17	92	1.0	18	7	148	7.01	8	5	ND	3	29	3	2
W-2 8+00	6	43	5	92	.2	20	3	45	2.16	8	5	ND	3	7	1	3
W-2 10+00	2	14	5	74	.2	12	3	75	3.16	5	5	ND	2	16	1	2
W-2 12+00	7	42	16	167	1.4	38	6	160	6.70	6	5	ND	10	7	2	2
W-2 13+00	5	67	11	240	.7	60	5	111	8.03	14	5	ND	1	14	2	2
W-2 14+00	8	23	14	71	.4	12	5	144	8.19	5	5	ND	6	16	1	2
W-2 15+00	12	38	11	324	1.5	60	25	8082	6.89	2	5	ND	4	172	2	2
W-2 16+00	9	27	17	94	3.4	13	4	156	9.76	12	5	ND	3	8	1	2
W-2 17+00	7	41	15	217	1.1	53	6	142	7.47	13	5	ND	7	5	4	2
W-2 18+00	3	16	8	38	1.0	3	3	70	7.42	2	5	ND	3	13	1	2
W-2 19+00	9	72	13	220	1.0	51	8	125	7.59	12	5	ND	6	4	3	3
W-2 20+00	5	42	16	192	1.9	30	5	132	6.92	23	5	ND	3	17	2	2
W-2 21+00	8	36	17	268	2.1	20	5	259	7.26	25	5	ND	9	4	3	2
W-2 22+00	6	27	21	151	1.5	24	5	202	9.65	30	5	ND	11	3	3	3
W-2 23+00	4	38	23	188	1.6	36	10	490	6.81	22	5	ND	4	29	1	3
STD C/AU-S	19	60	41	131	7.2	67	29	1043	4.11	37	25	7	40	50	19	18

SAMPLE#	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
W-2 7+00	2	93	.24	.054	6	37	.35	44	.20	8	2.35	.08	.05	2	1
W-2 8+00	4	77	.05	.020	9	16	.06	31	.06	10	.70	.02	.03	1	1
W-2 10+00	2	61	.09	.037	13	28	.28	53	.27	3	2.66	.03	.04	1	1
W-2 12+00	5	44	.05	.043	11	39	.30	34	.17	8	5.40	.02	.03	1	1
W-2 13+00	2	63	.06	.028	7	53	.46	56	.03	2	2.01	.02	.04	1	1
W-2 14+00	3	201	.06	.027	6	32	.14	35	1.56	2	1.11	.02	.03	1	2
W-2 15+00	2	99	.95	.082	16	49	.63	149	.50	2	3.95	.08	.06	1	2
W-2 16+00	2	157	.04	.042	6	35	.13	33	.70	2	1.85	.01	.03	1	1
W-2 17+00	2	52	.01	.039	8	70	.62	48	.01	6	5.78	.01	.04	3	1
W-2 18+00	2	201	.07	.010	4	22	.06	16	1.43	3	.65	.01	.02	1	1
W-2 19+00	4	85	.03	.026	9	83	.41	99	.01	3	6.10	.01	.03	2	1
W-2 20+00	2	87	.14	.063	10	46	.34	74	.05	3	2.37	.01	.04	2	2
W-2 21+00	2	64	.02	.027	23	40	.22	76	.09	2	4.66	.02	.05	1	1
W-2 22+00	2	47	.01	.055	10	49	.32	33	.15	4	6.84	.01	.03	2	6
W-2 23+00	2	53	.22	.056	11	56	.61	73	.09	2	3.50	.08	.05	1	6
STD C/AU-S	21	60	.49	.087	38	61	.87	188	.09	31	1.78	.06	.13	11	48

SOIL SAMPLES

MINCORD EXPLORATION FILE # 87-3392

S TRAV.

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
S 3+25	12	35	17	69	1.4	6	4	145	13.33	16	5	ND	4	7	1	6	2	129	.05	.044	10	31	.11	42	.67	2	2.35	.02	.02	1	3
S 4+00	11	67	52	166	.8	17	8	449	14.61	43	5	ND	4	8	2	8	2	111	.16	.114	9	43	.29	63	.30	8	3.78	.01	.05	1	4
S 4+50	9	39	21	93	.3	13	7	240	10.70	67	5	ND	2	17	2	5	2	73	.24	.085	8	30	.23	45	.19	3	2.17	.02	.05	1	1
S 5+25	23	106	13	179	1.3	7	11	919	20.06	45	5	ND	4	4	2	2	2	92	.02	.328	16	63	.15	53	.12	5	7.74	.01	.03	1	1
S 5+50	6	34	12	89	5.5	8	9	992	7.37	24	5	2	2	17	1	2	3	105	.16	.175	8	21	.26	66	.62	4	2.28	.05	.06	1	1
S 5+75	6	81	14	180	2.6	9	10	1594	10.69	39	5	ND	6	7	2	11	9	38	.10	.274	17	31	.13	62	.14	3	9.19	.01	.03	1	3
S 6+25	3	18	7	74	1.4	6	6	1395	5.32	2	5	ND	2	19	1	2	4	131	.39	.447	6	23	.22	42	.79	2	3.25	.02	.04	1	1
S 6+50	7	52	24	345	.6	23	12	438	11.23	26	5	ND	9	3	1	4	3	104	.04	.084	27	42	.39	72	.25	2	5.32	.01	.04	2	1
S 6+75	6	59	12	214	.1	26	13	694	9.04	21	5	ND	1	6	1	7	3	132	.11	.133	8	60	.62	101	.19	2	4.53	.01	.04	1	3
S 7+50	6	36	43	157	.5	14	10	2291	8.21	18	5	ND	2	9	1	3	2	150	.26	.416	6	41	.37	62	.43	2	2.60	.01	.24	1	2
S 8+00	3	56	10	151	.6	21	13	401	6.99	9	5	ND	2	6	1	2	4	94	.09	.093	8	46	.49	114	.03	2	5.04	.01	.05	1	1
S 8+25	2	47	16	73	.4	9	8	426	6.36	11	5	ND	2	17	1	2	4	97	.17	.133	8	22	.37	48	.13	6	2.12	.05	.05	1	1
S 9+50	2	39	22	124	1.8	15	8	480	6.21	17	5	ND	3	17	1	3	4	71	.15	.121	8	34	.38	51	.19	3	3.46	.03	.05	1	2
S 10+00	6	30	15	81	.2	11	8	694	10.95	20	5	ND	1	21	1	2	2	133	.14	.127	7	37	.31	48	.39	2	2.50	.03	.03	1	1
S 10+25	3	34	15	117	.3	15	11	958	8.07	19	5	ND	2	19	1	5	2	96	.20	.341	8	46	.46	67	.14	2	4.01	.04	.05	1	1
S 11+00	5	31	19	102	.2	19	8	436	9.10	16	5	ND	3	13	1	2	4	74	.07	.121	8	34	.45	41	.26	3	5.03	.02	.02	1	1
S 11+50	6	62	10	135	10.3	26	18	1117	8.11	20	5	ND	7	5	1	3	4	48	.05	.137	25	37	.45	57	.10	2	4.50	.02	.04	2	2
S 13+75	6	30	17	79	.3	13	8	386	11.98	15	5	ND	6	19	1	5	2	104	.19	.051	7	48	.71	51	.44	2	5.82	.07	.05	1	1
S 16+00	4	35	16	51	.1	9	6	144	11.24	11	5	ND	1	7	1	2	2	293	.09	.059	7	47	.41	37	.69	2	2.66	.01	.02	1	1
S 16+50	4	358	82	224	.2	85	64	1746	11.07	27	5	ND	5	5	1	2	2	49	.07	.146	25	41	1.95	111	.01	6	3.58	.01	.08	1	2
S 17+25	4	40	19	122	.2	15	8	368	10.43	18	5	ND	4	3	1	2	2	138	.04	.144	14	47	.53	67	.10	2	5.27	.01	.04	1	1
S 17+50	3	88	26	129	.6	29	11	291	8.55	12	5	ND	5	6	2	2	3	86	.03	.116	8	37	.59	67	.05	6	4.63	.01	.04	1	1
STD C/AU-S	18	62	38	132	7.5	68	28	1047	4.04	40	18	8	37	50	18	15	21	60	.47	.090	38	58	.85	180	.07	32	1.75	.05	.12	12	53

SOIL SAMPLES

	SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
W-2 TRAV. (bottom)	C 01	25	163	16	1011	2.4	81	22	1066	8.25	60	5	ND	3	28	8	12	2	59	.19	.135	10	37	.53	133	.01	2	1.56	.01	.07	3	1
	C 02	11	130	25	1545	1.2	131	21	1015	6.84	41	5	ND	3	39	21	6	2	38	.31	.099	12	39	.78	122	.01	37	1.53	.02	.07	4	1
S TRAV.	S 2+84	3	123	24	168	.1	38	19	857	6.37	28	5	ND	3	46	1	2	2	29	.56	.152	7	23	.86	105	.01	2	1.53	.02	.04	1	1
	S 13+25	7	62	11	183	.2	22	13	2493	4.94	46	5	ND	2	54	1	2	2	42	1.04	.086	14	28	.89	200	.09	2	1.93	.03	.04	1	1
	W-2 0+00	5	70	24	492	.5	64	17	1073	5.42	15	5	ND	3	83	1	3	2	63	.89	.113	20	40	.94	239	.15	3	1.96	.11	.12	2	4
W-2 TRAV.	W-2 4+00	4	37	16	385	.3	60	14	2493	4.50	13	5	ND	2	150	1	2	2	45	1.18	.089	14	34	.76	216	.09	20	1.50	.08	.08	1	1
	W-2 05	6	42	11	411	.1	62	15	1708	4.87	14	5	ND	2	82	2	2	2	43	.61	.080	15	36	.76	182	.04	2	1.51	.05	.09	1	1
	W-2 06	4	36	13	447	.2	65	15	1722	4.80	12	5	ND	3	107	2	2	2	49	.84	.080	13	37	.89	183	.10	4	1.69	.09	.09	1	1
	W-2 07	5	40	9	447	.2	64	17	1836	5.14	14	5	ND	2	119	1	2	2	52	.91	.084	14	39	.84	205	.11	5	1.86	.09	.08	2	2
	W-2 08	5	37	12	420	.3	63	16	1980	4.64	12	5	ND	2	122	2	2	2	47	.97	.085	13	35	.82	188	.10	3	1.69	.09	.08	1	1
	W-2 09	5	39	14	455	.1	66	16	1769	4.74	12	5	ND	2	114	1	2	2	47	.88	.086	13	37	.85	192	.08	2	1.71	.07	.08	1	1
	W-2 10	4	39	13	447	.1	67	17	1908	5.03	12	5	ND	1	104	1	2	2	48	.80	.078	13	38	.84	196	.08	2	1.81	.07	.07	1	1
	W-2 10-A	4	22	10	172	.6	31	7	630	3.64	10	5	ND	1	96	1	2	3	63	1.34	.080	10	40	.57	190	.06	2	2.05	.04	.06	1	1
	W-2 11	3	27	7	321	.3	47	11	1562	3.24	6	5	ND	2	106	4	2	2	34	.99	.073	9	27	.58	151	.06	5	1.19	.05	.06	1	1
	W-2 12	4	29	13	379	.2	58	12	1565	3.79	20	5	ND	2	96	3	2	2	39	1.01	.079	12	33	.70	167	.08	4	1.41	.06	.08	2	1
	W-2 19+50A	8	62	24	1421	.5	214	19	1419	5.88	17	5	ND	4	128	8	3	2	56	.74	.070	12	54	.88	191	.04	3	2.87	.03	.07	5	1
	W-2 20+00	5	61	18	469	.1	123	20	1270	5.08	16	5	ND	2	69	2	2	2	40	.69	.080	9	54	1.18	140	.03	2	1.94	.03	.05	1	1
	W-2 21+00	5	60	16	513	.1	123	19	1228	5.06	17	5	ND	1	66	1	2	3	40	.66	.077	9	53	1.17	143	.03	2	1.95	.03	.05	2	1
	W-2 22+00	5	58	19	549	.3	128	19	1315	4.98	17	5	ND	4	65	3	2	2	39	.65	.077	10	54	1.17	139	.03	5	1.98	.03	.06	1	1
	W-2 23+00	4	62	17	567	.1	127	19	1308	4.96	18	5	ND	1	74	2	2	2	39	.72	.078	9	52	1.14	144	.03	9	1.95	.03	.05	2	1
	STD C/AU-S	18	59	36	131	6.7	68	28	1033	4.10	36	17	7	36	50	16	17	21	59	.49	.091	37	60	.87	177	.09	36	1.76	.06	.13	13	48

STREAM SEDIMENT SAMPLES

31 A TRAV. STREAM SEDS.

BOU 3 CLAIM SOIL SAMPLES

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
31A 0+00	9	67	16	271	1.0	27	17	1950	6.56	42	5	ND	3	44	3	2	2	52	.40	.137	16	15	1.03	117	.10	2	1.85	.04	.06	1	11
31A 1+50	7	47	18	254	.5	20	12	1126	5.44	31	5	ND	3	65	2	2	2	51	.59	.132	14	16	.96	134	.12	2	1.68	.06	.06	1	1
31A 3+00	7	44	13	243	.7	18	11	905	5.56	26	5	ND	3	55	2	5	2	52	.62	.141	13	13	.94	111	.13	2	1.56	.05	.05	1	2
31A 4+50	6	45	20	219	.5	17	12	1134	5.96	27	5	ND	3	58	2	2	2	55	.62	.142	15	14	1.02	124	.13	3	1.74	.05	.07	1	3
31A 6+00	7	45	10	269	.4	20	11	1017	5.45	31	5	ND	3	49	2	2	2	48	.51	.114	12	12	.95	111	.11	15	1.60	.05	.05	1	1
31A 7+16	12	106	20	173	1.4	71	22	2885	8.14	46	5	ND	3	42	13	5	2	49	.47	.138	26	19	.74	139	.03	2	2.26	.03	.04	1	8
31A 34+00	10	45	15	375	.3	27	11	948	5.38	25	5	ND	2	37	4	2	2	54	.62	.145	12	12	1.02	91	.11	2	1.56	.04	.04	1	1
BOU 0+00	3	182	37	155	.5	29	32	1445	7.51	35	5	ND	2	25	1	5	2	145	.45	.104	9	45	1.84	53	.17	8	3.60	.06	.07	1	10
BOU 0+25	3	175	33	161	.4	25	32	2063	8.24	83	5	ND	3	23	1	10	2	139	.48	.111	11	39	1.99	46	.18	16	3.25	.08	.07	1	15
BOU 0+75	2	127	26	126	.4	21	26	1657	7.23	63	5	ND	2	25	1	7	2	121	.84	.112	6	41	2.02	51	.17	2	2.65	.08	.08	1	2
BOU 1+50	2	199	30	182	.3	31	36	2493	9.17	51	5	ND	3	26	1	2	2	170	.52	.104	10	41	2.25	66	.20	3	3.56	.04	.05	1	8
BOU 1+75	3	162	35	168	.5	26	30	1892	7.82	36	5	ND	6	17	1	2	2	131	.38	.104	17	41	1.89	54	.18	6	3.31	.05	.07	1	17
BOU 2+00	3	207	73	279	.4	33	36	2247	8.67	77	5	ND	3	18	1	6	2	124	.40	.095	10	52	2.39	49	.16	15	3.40	.04	.07	1	23
BOU 2+25	2	176	48	211	.5	30	33	1933	8.13	65	5	ND	3	18	1	5	2	143	.43	.096	9	50	2.35	51	.17	3	3.31	.04	.07	1	7
BOU 2+50	2	189	51	210	.4	28	34	2020	8.32	73	5	ND	3	19	1	5	2	126	.47	.099	8	40	2.25	48	.15	2	3.91	.05	.06	1	144
BOU 2+75	3	163	30	148	.4	23	34	1824	8.27	67	5	ND	3	18	1	4	2	121	.55	.106	7	27	2.19	45	.15	2	2.59	.04	.05	1	17
BOU 3+00	3	170	28	155	.5	22	33	1680	8.77	96	5	ND	2	19	1	4	2	117	.55	.118	8	24	2.13	48	.14	17	2.61	.04	.04	1	41
BOU 3+25	10	198	33	158	.5	27	44	2421	10.79	160	5	ND	2	24	1	2	2	95	.47	.126	9	18	2.12	73	.16	13	2.50	.08	.05	1	156
BOU 3+50	11	188	23	137	.5	27	43	2301	9.91	103	5	ND	2	26	1	9	2	88	.52	.108	7	19	2.10	64	.17	11	2.31	.08	.06	1	55
BOU 4+25	2	171	36	177	.3	27	31	1202	8.42	44	5	ND	2	18	1	3	2	128	.38	.116	5	53	2.70	58	.17	2	3.12	.03	.06	1	42
BOU 4+50	2	215	31	150	.3	28	32	1648	7.91	50	5	ND	4	15	1	3	2	121	.38	.137	11	47	2.31	57	.16	12	3.40	.04	.07	1	13
BOU 4+75	2	196	88	421	.6	26	36	2048	8.77	343	5	ND	3	21	2	5	2	103	.41	.075	12	26	2.01	91	.12	2	2.76	.04	.05	1	480
BOU 5+00	3	199	45	221	.3	38	56	1861	8.87	108	5	ND	3	14	1	4	2	108	.30	.092	7	47	2.62	71	.13	2	3.20	.03	.06	1	28
BOU 5+50	4	15	3	37	.1	14	4	98	8.11	8	5	ND	3	13	1	2	2	119	.02	.022	10	51	.23	51	.38	2	1.94	.02	.02	1	2
STD C/AU-S	18	57	39	131	7.1	67	27	1039	3.99	38	20	7	39	50	18	17	20	57	.48	.086	37	55	.89	178	.08	36	1.86	.08	.13	14	48

STREAM SEDIMENTS & SOIL SAMPLES

COMPANY: HI TEC RESOURCE MANAGEMENT   MIN-EN LABS ICP REPORT   (ACT:F31) PAGE 1 OF 1

PROJECT NO: 87 BC 036   705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2   FILE NO: 7-1597S

ATTENTION: D. LYMAN   (604)980-5814 OR (604)988-4524   * TYPE SOIL GEOCHEM *   DATE:OCT 16, 1987

	(VALUES IN PPM)	AG	AS	BA	CD	CO	CU	MN	MO	PB	SB	ZN	CR	AU-PPB
	L 701 STREAM	1.5	15	309	2.8	13	23	1457	2	31	6	142	29	5
0+75S 3+25W	L 702	2.6	13	89	.4	10	21	468	1	17	1	64	39	5
" 3+50W	L 704	1.0	10	120	.8	6	24	288	3	5	1	72	44	5
" 3+75W	L 705 40M	1.0	13	87	1.8	7	12	147	1	14	1	41	2	5
" 4+00W	L 706	1.9	8	108	.9	10	31	835	1	16	1	82	50	10
" 4+25W	L 707	.7	23	166	.3	6	24	273	2	18	2	68	49	5
" 4+50W	L 708 40M	1.5	16	75	.1	7	27	639	2	15	7	77	63	5
	L 709 STREAM	3.8	12	70	.3	23	33	4555	3	27	5	69	21	5
	L 710 STREAM	3.7	18	71	.5	23	27	2317	3	22	2	85	74	10
0+75S 4+75W	L 711	1.8	9	179	.2	7	11	202	4	13	4	53	12	5
5+00W	L 712	4.3	14	247	.4	11	17	2213	4	31	4	55	17	5
R GRID 5+50W	L 713	3.7	1	102	.6	9	23	386	5	27	4	81	36	5
	L 714 STREAM	2.8	6	198	.7	11	24	579	3	22	1	158	22	10
	L 715 STREAM	3.3	1	171	1.8	14	33	2076	3	22	7	198	27	5
0+25S 5+00W	L 716	6.9	48	100	.6	28	45	1290	3	10	10	98	18	5
	L 718 40M STREAM	2.7	28	469	2.8	21	42	1946	2	27	9	186	21	5
4+25S 1+00W	L 720	3.6	7	63	.7	6	21	175	6	32	3	69	26	10
0+25S 0+00BL	L 721	4.3	12	56	1.3	12	25	290	3	21	3	84	31	5
	L 723 STREAM	2.1	12	90	1.3	16	26	1125	2	26	3	90	13	5
14+00N 0+00BL	L 725 40M	3.1	1	47	.7	9	20	284	7	37	9	76	32	5
14+50N 0+00BL	L 726	2.9	3	47	.6	10	25	2115	10	27	1	130	7	10
18+00N 1+00E	L 729	1.4	8	68	.1	6	26	546	4	24	10	122	26	5
	L 771 STREAM	1.9	8	245	2.4	9	25	2861	2	49	1	188	2	5
below J GRID	L 772 40M STREAM	1.0	22	207	2.4	11	30	1836	3	27	1	163	17	10

STREAM SEDIMENT AND
SOIL SAMPLES

	SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU† PPB
31 A TRAV. *	31-A 0+00	2	16	19	154	.1	2	7	412	7.74	10	5	ND	5	91	2	2	2	31	2.39	.268	31	12	.84	127	.01	3	2.21	.03	.25	1	2
	31-A 4+50-R	1	11	16	86	.1	2	1	190	1.22	3	5	ND	6	34	1	2	2	1	.33	.013	29	4	.08	209	.01	21	.52	.05	.20	1	1
	31-A 19+50-R	1	6	13	68	.1	1	3	297	4.17	6	5	ND	1	3	2	2	2	26	.06	.036	2	11	1.20	15	.01	2	1.64	.01	.03	1	4
	31-A 25+60-R	8	22	15	62	.1	2	10	228	5.67	24	5	ND	1	15	1	2	2	47	.20	.137	6	8	.38	58	.01	2	.97	.05	.06	1	3
J GRID	J16+70N 0+50W -R	6	29	13	60	.1	10	6	343	5.74	23	5	ND	2	4	1	2	2	18	.10	.009	8	18	1.33	131	.24	2	2.62	.01	.18	1	2
	J13N 2+00W -R	1	13	17	62	5.2	3	1	64	2.61	176	5	ND	1	3	1	11	3	2	.01	.006	5	4	.01	67	.01	2	.07	.01	.04	1	540
R GRID	R21+85N 3+00E -R	2	55	11	55	.2	114	30	1473	5.97	7	5	ND	1	163	1	2	2	90	6.21	.031	3	148	3.96	171	.01	6	2.46	.02	.12	1	1
	R21+30N 2+25E -R	3	4	19	10	.1	1	1	49	1.87	9	5	ND	3	12	2	2	2	2	.02	.058	33	3	.02	90	.01	11	.35	.05	.16	1	3
	R21 0+50E -R	1	23	16	113	.1	30	16	1019	6.71	3	5	ND	16	212	1	2	2	135	2.33	.309	73	54	2.86	201	.44	2	2.78	.06	.04	1	1
	R21 0+66E -R	3	23	15	109	.1	26	15	1003	5.40	6	5	ND	14	116	1	2	2	119	4.64	.298	54	46	1.35	57	.39	3	2.46	.07	.02	1	1
	R21 0+93E -R	4	29	15	216	.7	25	15	1427	6.28	6	5	2	19	165	3	2	2	134	5.91	.288	49	48	2.02	133	.55	15	3.33	.03	.05	1	2
	R21 1+35E -R	4	24	13	96	.1	28	15	812	5.67	4	5	ND	15	97	1	2	2	125	4.14	.252	38	48	1.90	33	.45	8	3.87	.05	.01	1	1
	R21 2+05E -R	2	29	15	164	.1	43	16	771	6.69	2	5	ND	17	89	1	2	2	140	3.73	.295	51	55	2.39	60	.54	5	4.00	.04	.02	1	1
	R21 2+06E -R	2	23	15	104	.2	31	13	567	4.69	5	5	ND	16	110	1	2	2	109	4.31	.276	44	48	1.52	43	.44	12	3.57	.05	.02	1	1
	R21 2+11E -R	4	24	8	121	.2	32	[illegible]	877	6.01	4	5	ND	19	122	1	2	2	137	4.93	.305	48	51	2.11	92	.49	13	4.43	.04	.02	2	1
	RBL 19+30N -R	1	123	22	68	.5	12	12	1277	4.02	26	5	ND	3	345	1	2	2	38	4.69	.127	11	12	.58	83	.01	19	.76	.03	.30	1	42
	RBL 6+74N -R	1	5	2	13	.2	2	1	136	.50	2	5	ND	2	3	3	3	2	4	.05	.007	2	4	.08	10	.01	4	.15	.01	.02	1	1
	RBL 1+66N -R	1	27	7	124	.2	10	9	767	4.50	9	5	ND	6	8	4	2	2	22	.22	.087	25	4	.07	80	.01	7	.70	.02	.26	1	1
S TRAV.	S 2+84N -R	6	54	14	70	.1	10	16	852	6.06	20	5	ND	4	14	1	2	2	98	.53	.098	7	20	1.57	189	.17	28	2.09	.07	.10	1	4
W-2 TRAV.	W-2 1+62 -R	3	5	13	4	.1	2	1	29	1.31	35	5	ND	8	5	3	8	2	1	.01	.007	24	3	.02	135	.01	4	.19	.05	.13	1	1
	W-2 6+10 -R	2	12	5	66	.1	27	4	698	1.95	4	5	ND	2	361	1	2	2	13	2.04	.030	2	18	.51	35	.01	8	.79	.02	.05	1	4
→	STD C/AU-R	18	62	40	133	7.3	69	28	1061	4.12	41	19	7	40	50	18	17	19	59	.48	.089	38	60	.87	180	.09	37	1.74	.06	.13	12	520

* ALL SAMPLES LISTED ON THIS PAGE ARE GRAB SAMPLES.

ROCK SAMPLES

	SAMPLE# *	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BOU 3 CLAIM	BOU 51	1	48	16	68	.1	6	9	1682	6.84	27	5	ND	1	693	1	17	2	36	12.05	.071	4	6	3.63	57	.01	2	.44	.01	.23	2	1
	BOU 52	1	110	11	92	.1	17	20	1086	6.83	2	5	ND	1	47	1	2	2	139	1.28	.132	3	34	2.29	66	.31	2	3.16	.06	.08	1	3
	BOU 53	1	88	7	58	.2	66	23	920	4.51	7	5	ND	3	22	1	2	2	99	.97	.162	6	191	3.51	134	.12	2	2.44	.04	.08	2	1
	BOU 54	1	140	3	55	.3	15	17	1052	5.00	47	5	ND	1	330	1	2	2	49	5.10	.116	6	13	1.77	128	.01	7	.57	.06	.25	1	2
	BOU 55	3	119	11	74	.1	17	18	890	5.24	4	5	ND	1	21	1	2	2	161	.64	.108	3	53	2.73	39	.29	18	2.78	.08	.06	1	1
	BOU 56	1	35	20	311	.3	2	3	1957	6.38	20	5	ND	1	725	2	33	2	24	14.49	.030	5	4	4.06	29	.01	32	.10	.01	.06	1	1
	BOU 57	1	64	13	10	.2	3	3	104	3.30	16	5	ND	2	98	1	5	3	27	.09	.098	8	11	.32	138	.19	6	.82	.06	.25	1	2
	BOU 58	2	97	12	61	.3	16	15	447	5.72	4	5	ND	2	22	1	3	2	128	.91	.133	3	53	2.63	63	.44	19	2.16	.07	.10	1	1
R GRID	R-0+72N 7+00 W-R	2	5	13	8	.3	1	1	21	.70	187	6	ND	3	12	1	2	3	1	.01	.009	21	4	.01	188	.01	2	.18	.01	.23	1	2
	R-00N 6+60 W-R	1	5	11	24	.7	1	1	69	1.31	303	6	ND	5	5	1	9	3	2	.03	.008	28	1	.03	122	.01	2	.15	.01	.15	1	14
	R-00N 2+12 W-R	1	6	7	60	.3	2	4	1020	1.97	12	5	ND	4	95	1	2	2	5	2.36	.057	16	1	.36	88	.01	3	.33	.05	.16	1	1
	STD C/AU-R	18	58	40	131	6.8	67	27	1039	3.95	39	17	7	38	49	18	17	19	56	.47	.087	37	57	.88	176	.08	36	1.83	.08	.13	13	495

* ALL SAMPLES LISTED ON THIS PAGE ARE GRAB SAMPLES.

ROCK SAMPLES

COMPANY: HI TEC RESOURCE MANAGEMENT MIN-EN LABS ICP REPORT (ACT:F31) PAGE 1 OF 1
PROJECT NO: 87 BC 036 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 7-1597R/P1+2
ATTENTION: D. LYMAN (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:OCT 15, 1987

	(VALUES IN PPM)	*	AG	AS	BA	CD	CO	CU	MN	MO	PB	SB	ZN	CR	AU-PPB
	L703	G	1.0	19	259	2.0	9	29	708	1	13	1	81	3	22
	L717	G	208.9	301	72	1.5	1	93	34	7	566	37	185	37	180
	L719	G	4.2	21	172	.7	9	34	1053	2	29	2	82	2	35
	L722	G	2.6	16	44	.1	4	21	558	1	15	1	48	100	9
R GRID	L724	G	2.0	22	123	1.8	7	15	984	1	33	3	71	19	16
	L727	G	2.0	17	98	1.0	7	10	809	2	19	1	89	37	19
	L728	G	2.1	15	482	.7	9	4	678	1	7	6	68	37	29
	L730	G	3.5	24	76	.6	15	26	872	1	20	1	98	38	9
	L731	G	1.3	17	64	1.2	4	19	340	1	17	3	42	29	25
	L732	G	.8	8	60	.2	1	5	1090	1	18	1	26	101	22
	L773	G	.5	74	176	.2	12	11	125	5	18	6	41	66	17
	L774	G	3.5	29	169	2.0	1	46	39	22	25	11	232	45	12
31 A TRAV.	L775	R	.5	188	214	.3	13	17	133	35	25	3	41	61	14
	L776	R	.6	33	312	.6	16	11	170	12	20	5	33	57	7
	L777	R	.7	32	219	.4	13	9	331	12	12	6	105	39	2
	L778	R	1.6	11	141	.1	7	38	182	1	20	1	35	14	8
below J GRID	L779	R	.6	15	90	1.4	4	17	523	1	27	3	61	6	8
	L780	R	1.4	3	84	.6	5	21	339	1	19	3	71	41	5
	L781	R	2.2	23	70	1.5	9	14	785	2	27	3	83	10	8
	L801	G	1.2	1	9	.4	3	20	2589	1	15	1	52	103	22
	L802	R	2.5	19	96	.8	17	114	623	4	15	2	59	57	9
	L803	R	1.9	1	16	.4	8	29	1006	1	15	5	56	68	7
BOU 3 CLAIMS	L804	R	2.4	19	69	.6	10	132	586	1	14	2	75	40	9
	L805	R	.8	16	27	2.6	6	14	443	1	27	2	63	104	7
	L806	R	1.8	23	36	2.7	10	31	960	1	33	1	95	56	9
	L807	R	1.9	24	53	2.6	14	60	913	2	31	3	86	29	12

* SAMPLE TYPE:
C = CHANNEL SAMPLE
R = ROCK CHIP SAMPLE
G = GRAB SAMPLE

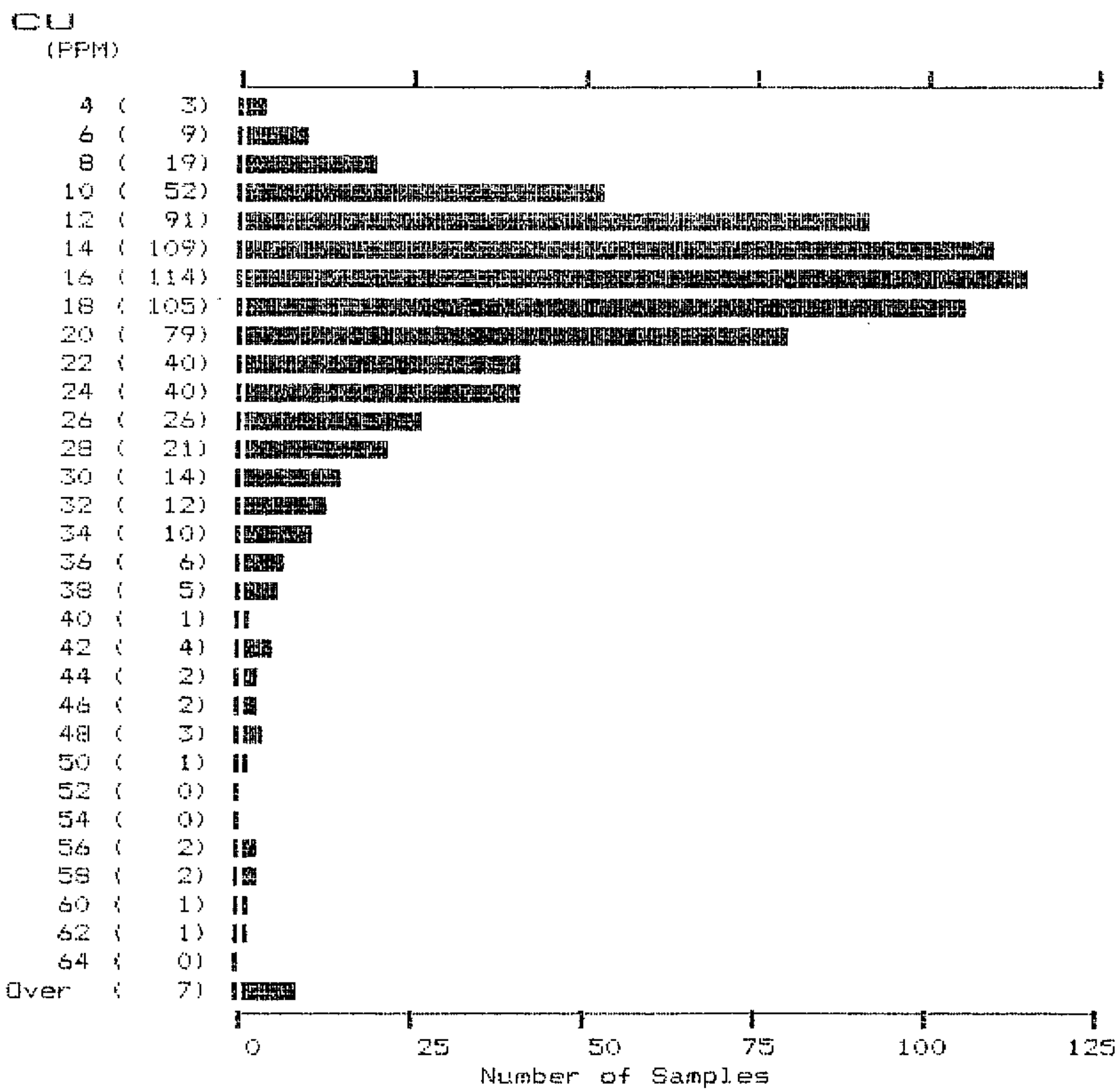
ROCK SAMPLES

APPENDIX V

Statistical Analysis of Data

R & J Grid Soil Samples

HI-TEC RESOURCE (R-GRID)

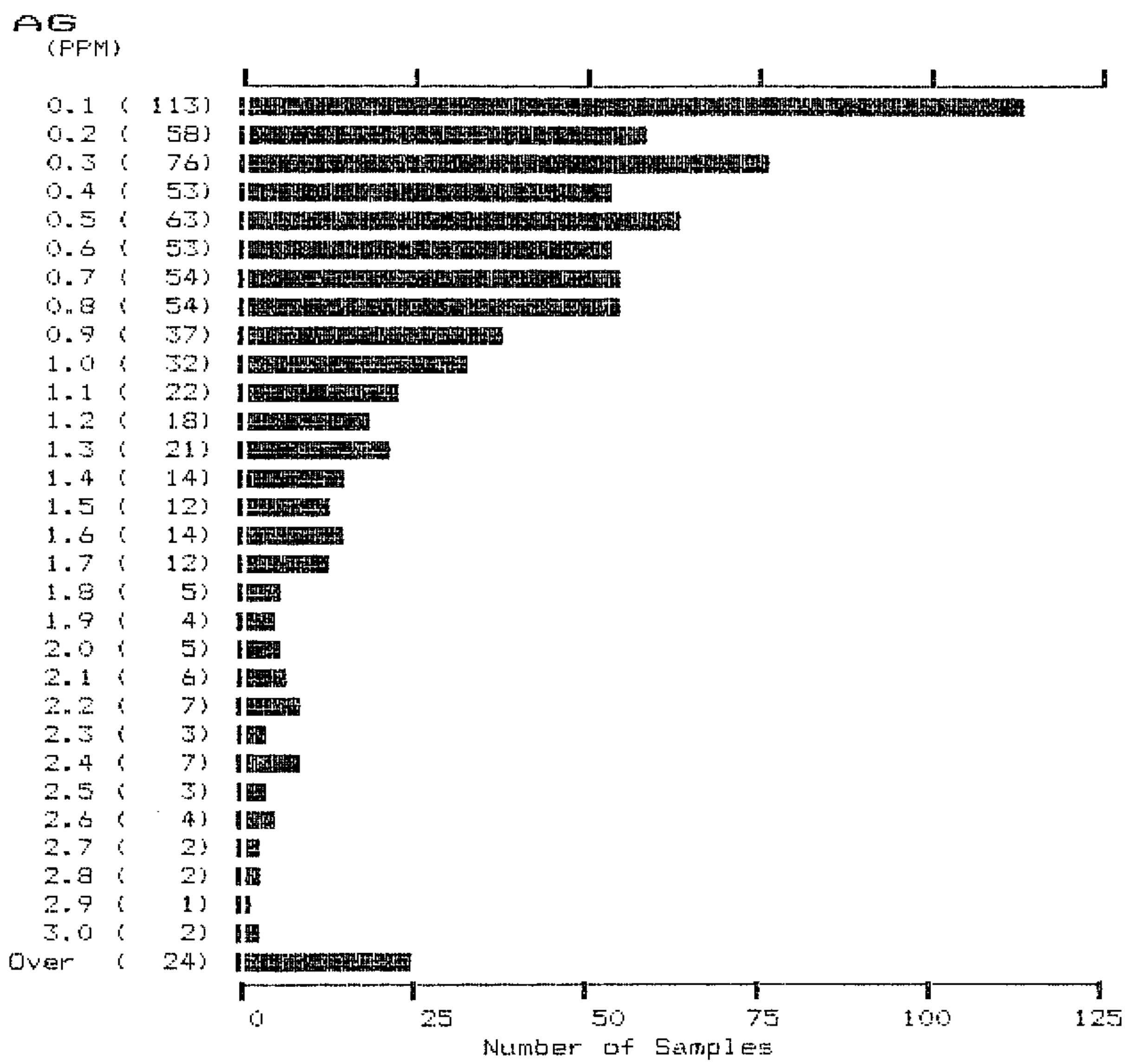


781 Samples

Maximum: 204
Minimum: 3

Mean: 19
Median: 16
Standard Deviation: 13

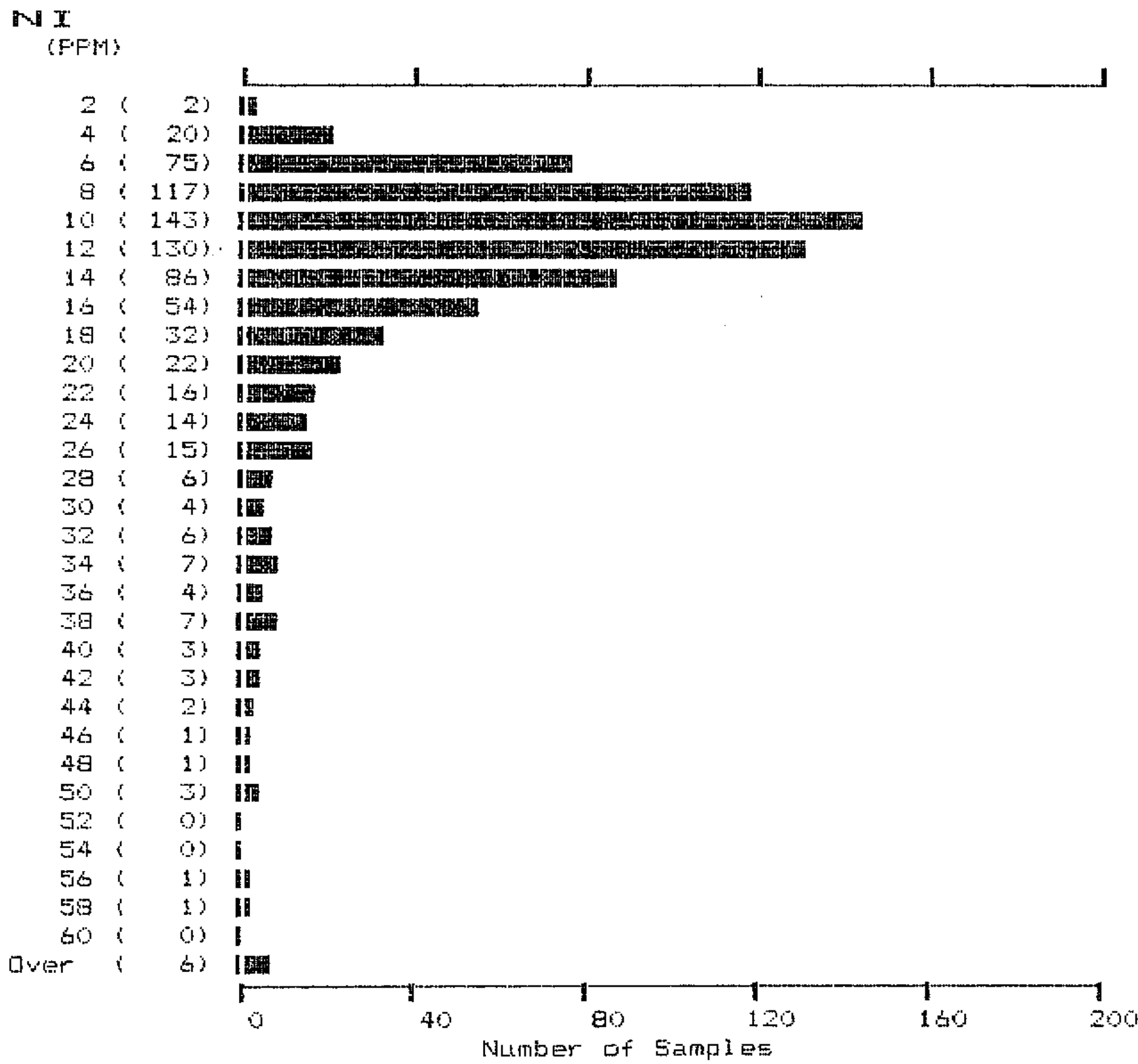
HI-TEC RESOURCE (R-GRID)



781 Samples   Maximum: 17.3   Minimum: 0.1

Mean: 0.9
Median: 0.6
Standard Deviation: 1.1

HI-TEC RESOURCE (R-GRID)

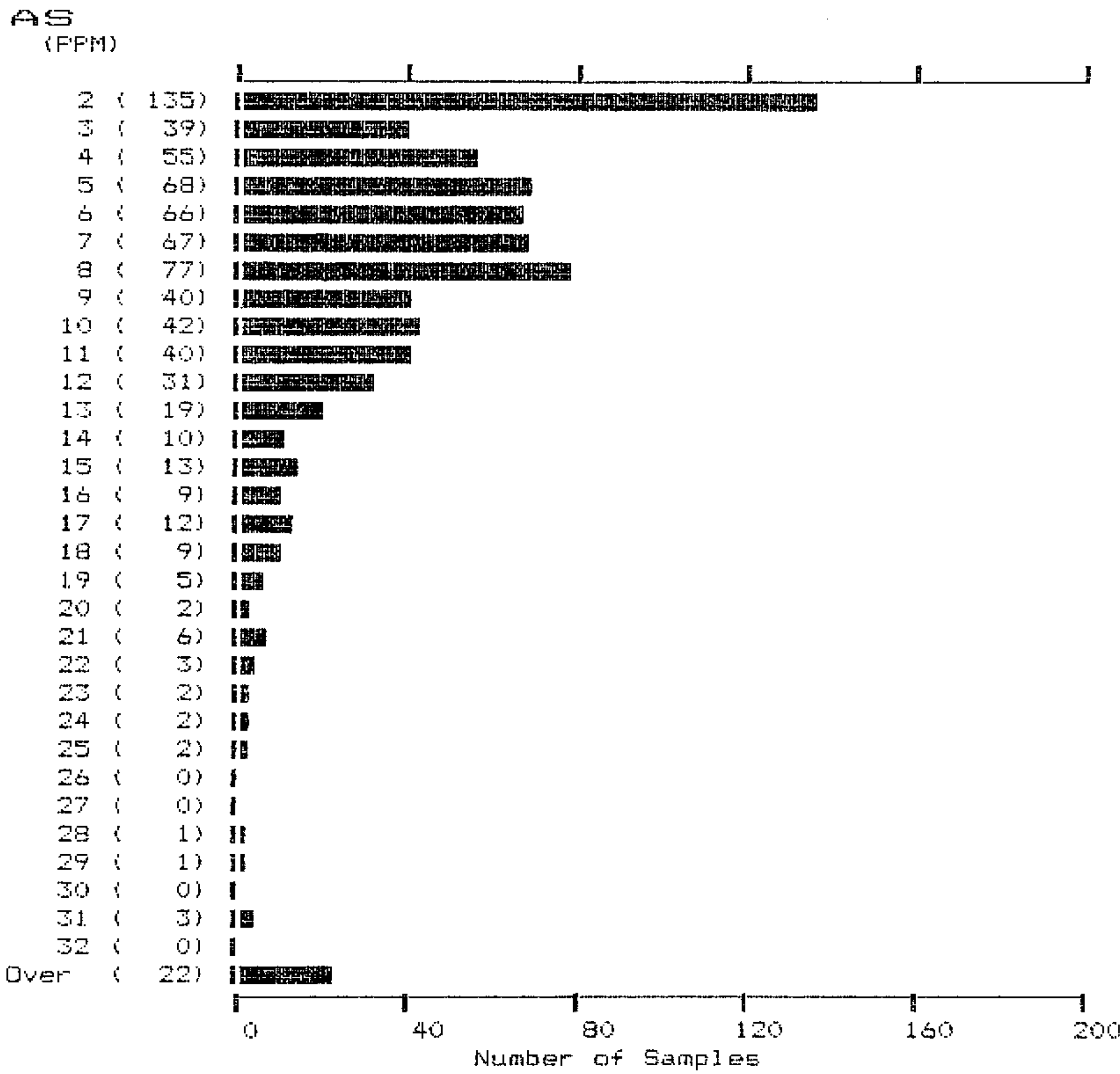


781 Samples

Maximum: 125
Minimum: 1

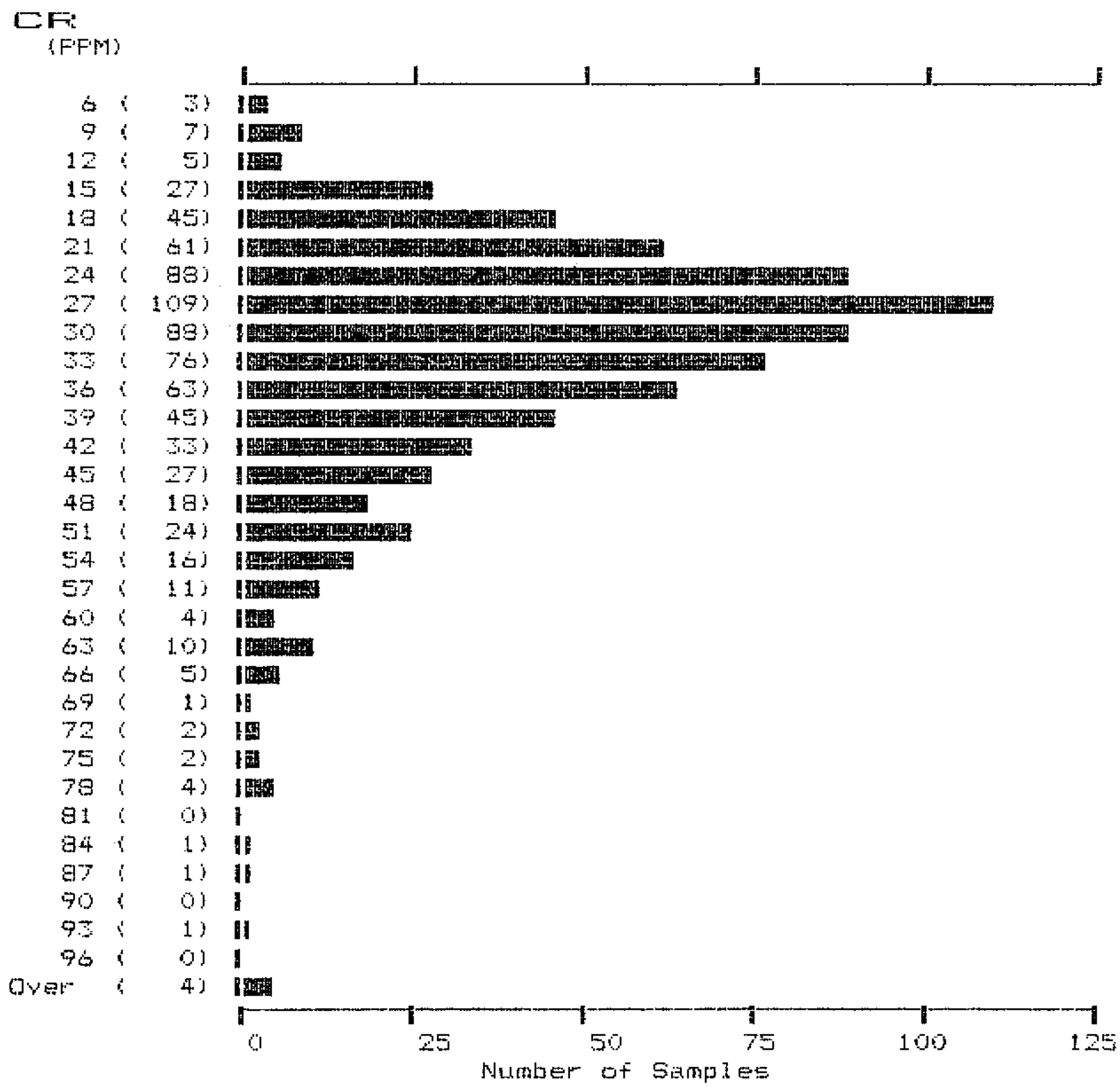
Mean: 13
Median: 11
Standard Deviation: 10

HI-TEC RESOURCE (R-GRID)



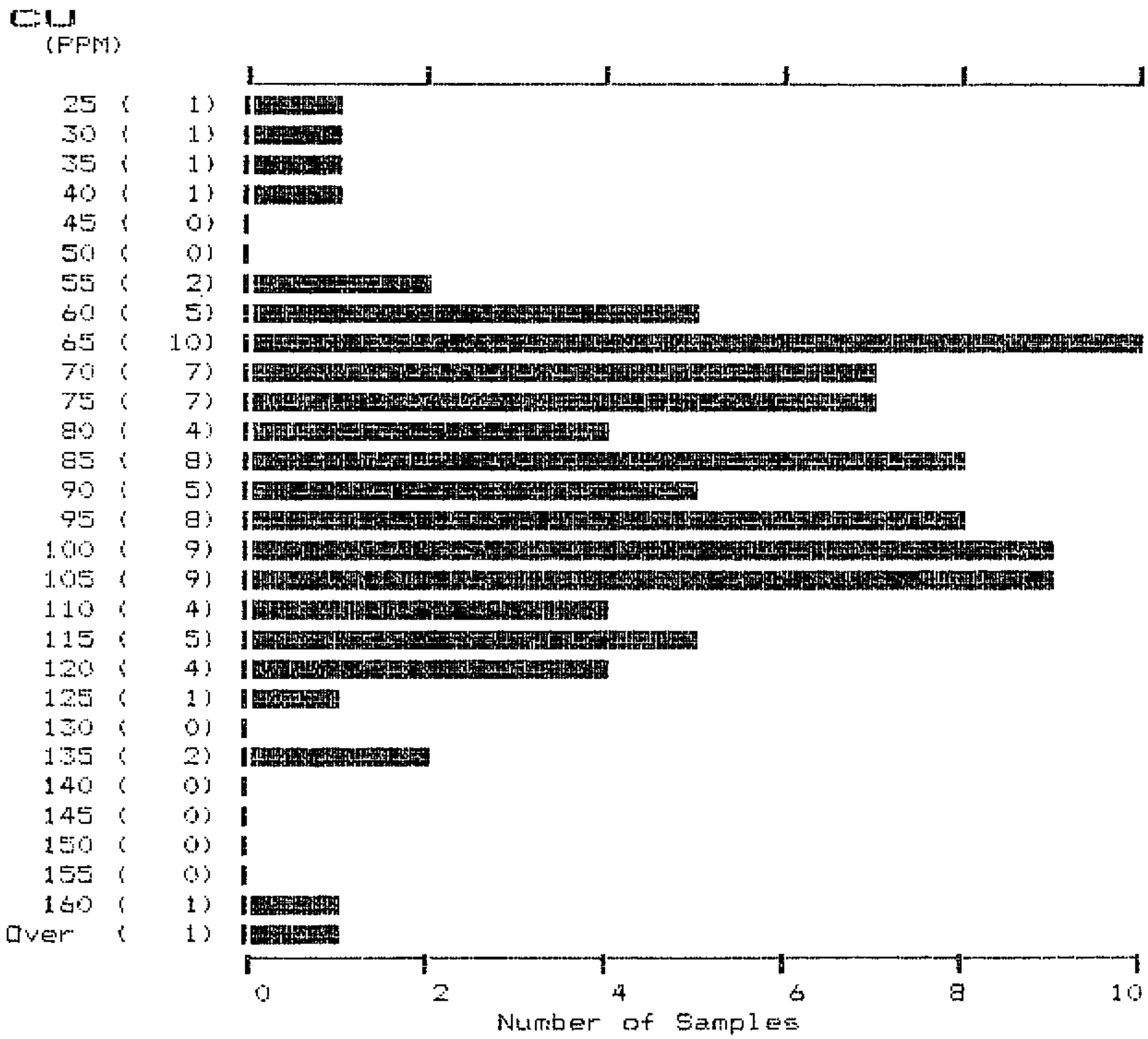
781 Samples   Maximum: 166   Mean: 9
Minimum: 2   Median: 7
Standard Deviation: 13

HI-TEC RESOURCE (R-GRID)



781 Samples	Maximum:	241	Mean:	32
	Minimum:	5	Median:	29
			Standard Deviation:	16

HI-TEC RESOURCE (J-GRID)

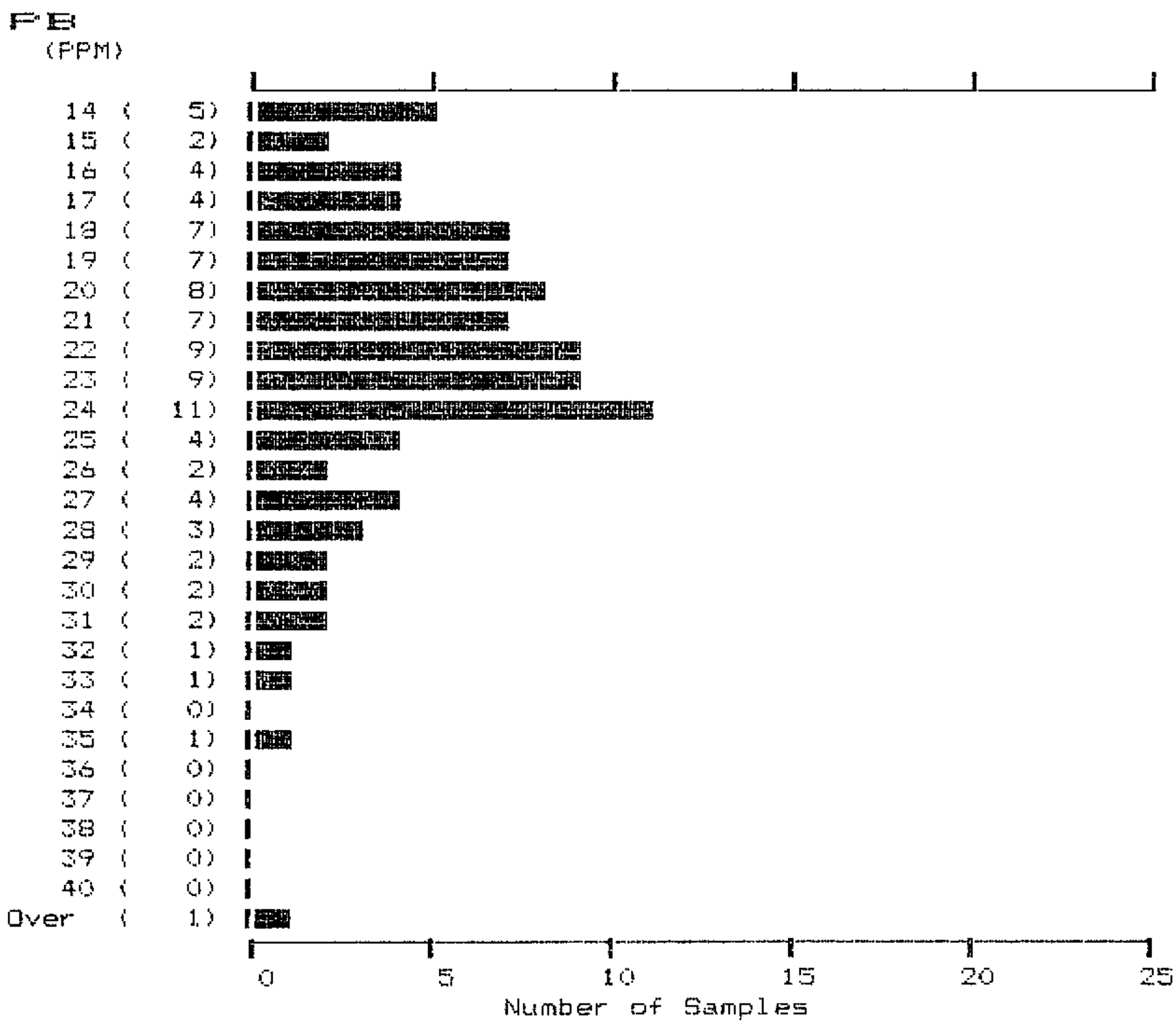


96 Samples

Maximum: 168
Minimum: 23

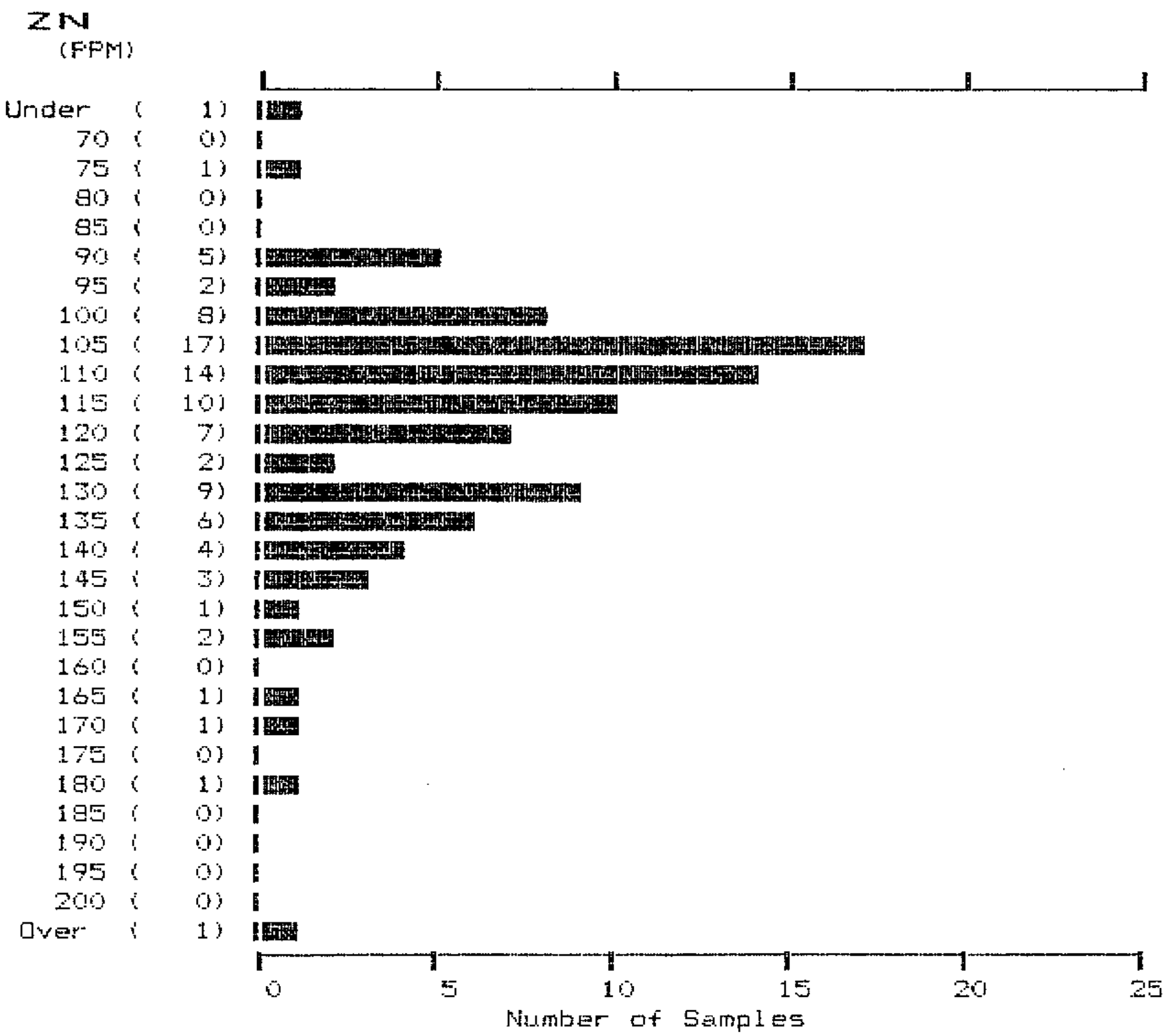
Mean: 87
Median: 86
Standard Deviation: 25

HI-TEC RESOURCE (J-GRID)



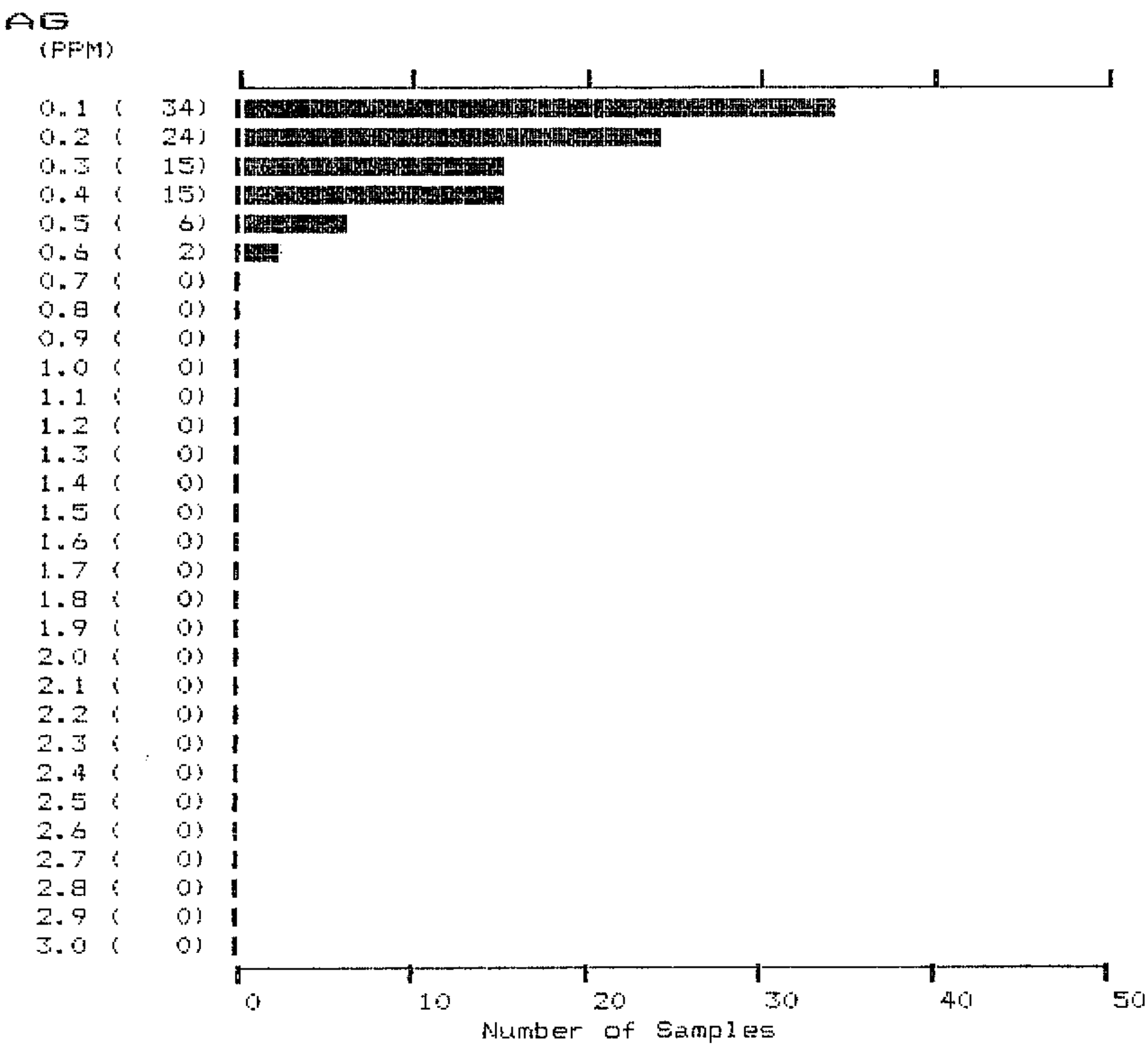
96 Samples	Maximum:	45	Mean:	22
	Minimum:	14	Median:	22
			Standard Deviation:	5

HI-TEC RESOURCE (J-GRID)



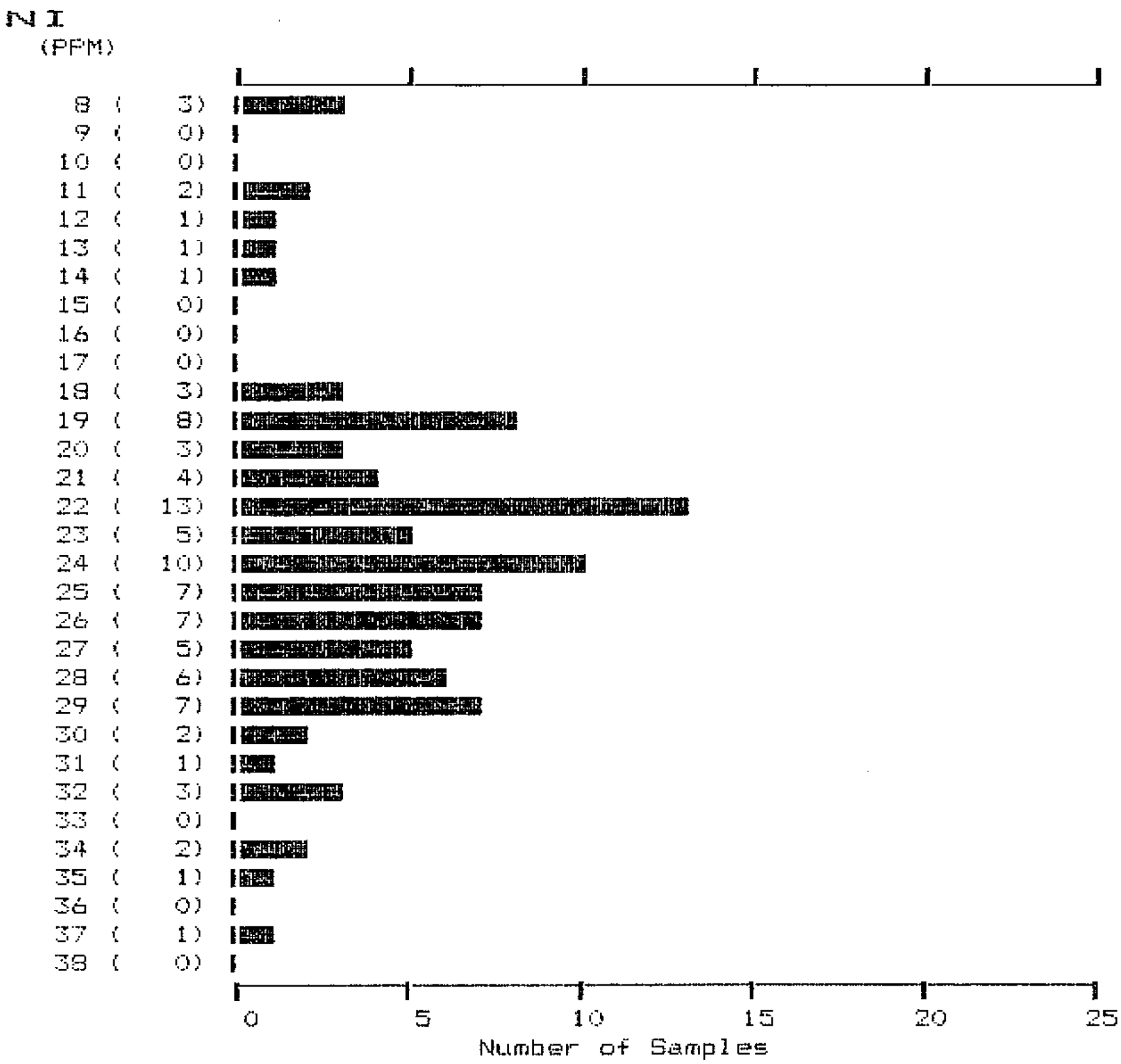
96 Samples	Maximum:	243	Mean:	116
	Minimum:	62	Median:	110
			Standard Deviation:	23

HI-TEC RESOURCE (J-GRID)



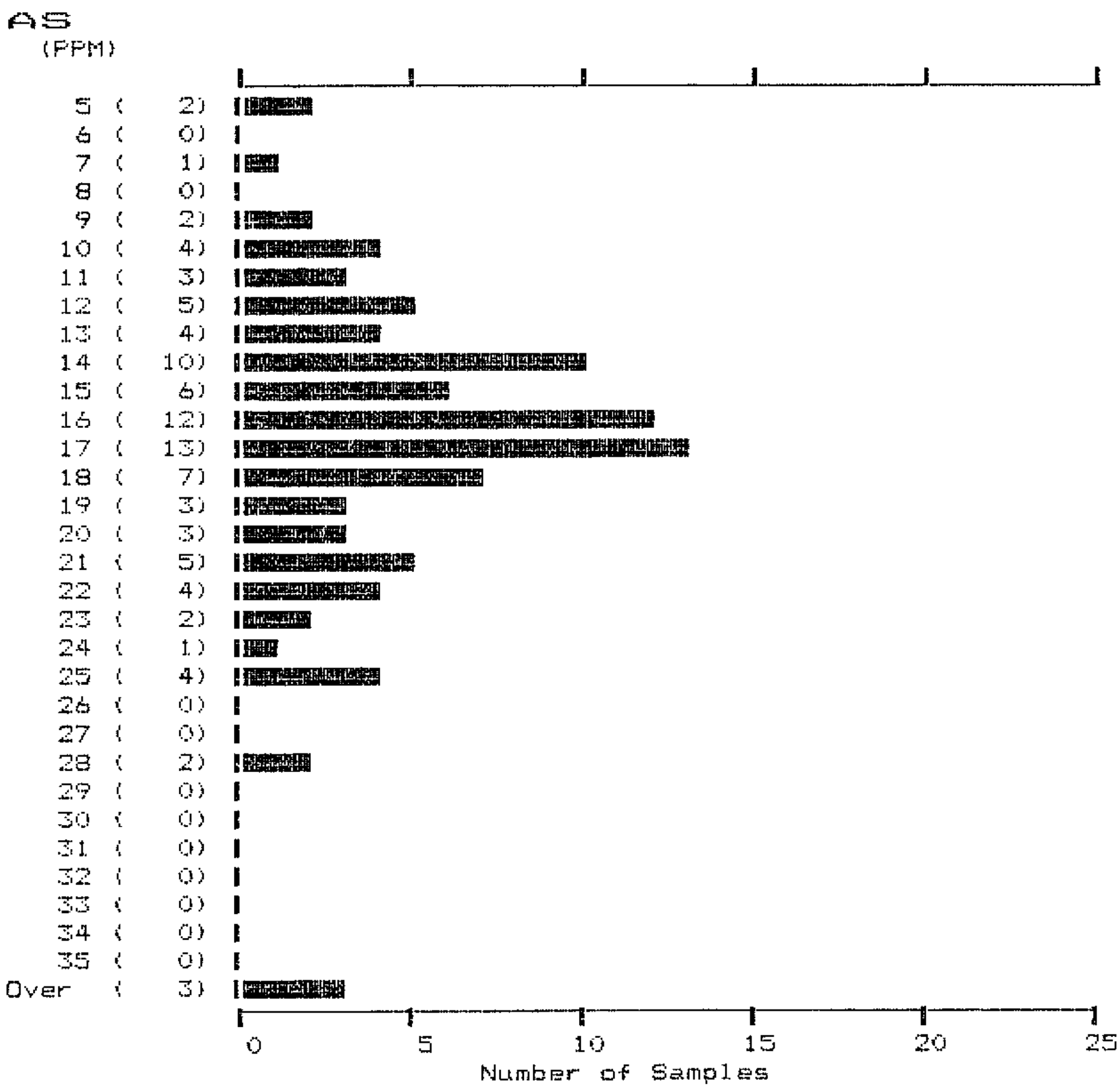
96 Samples	Maximum:	0.6	Mean:	0.2
	Minimum:	0.1	Median:	0.2
			Standard Deviation:	0.1

HI-TEC RESOURCE (J-GRID)



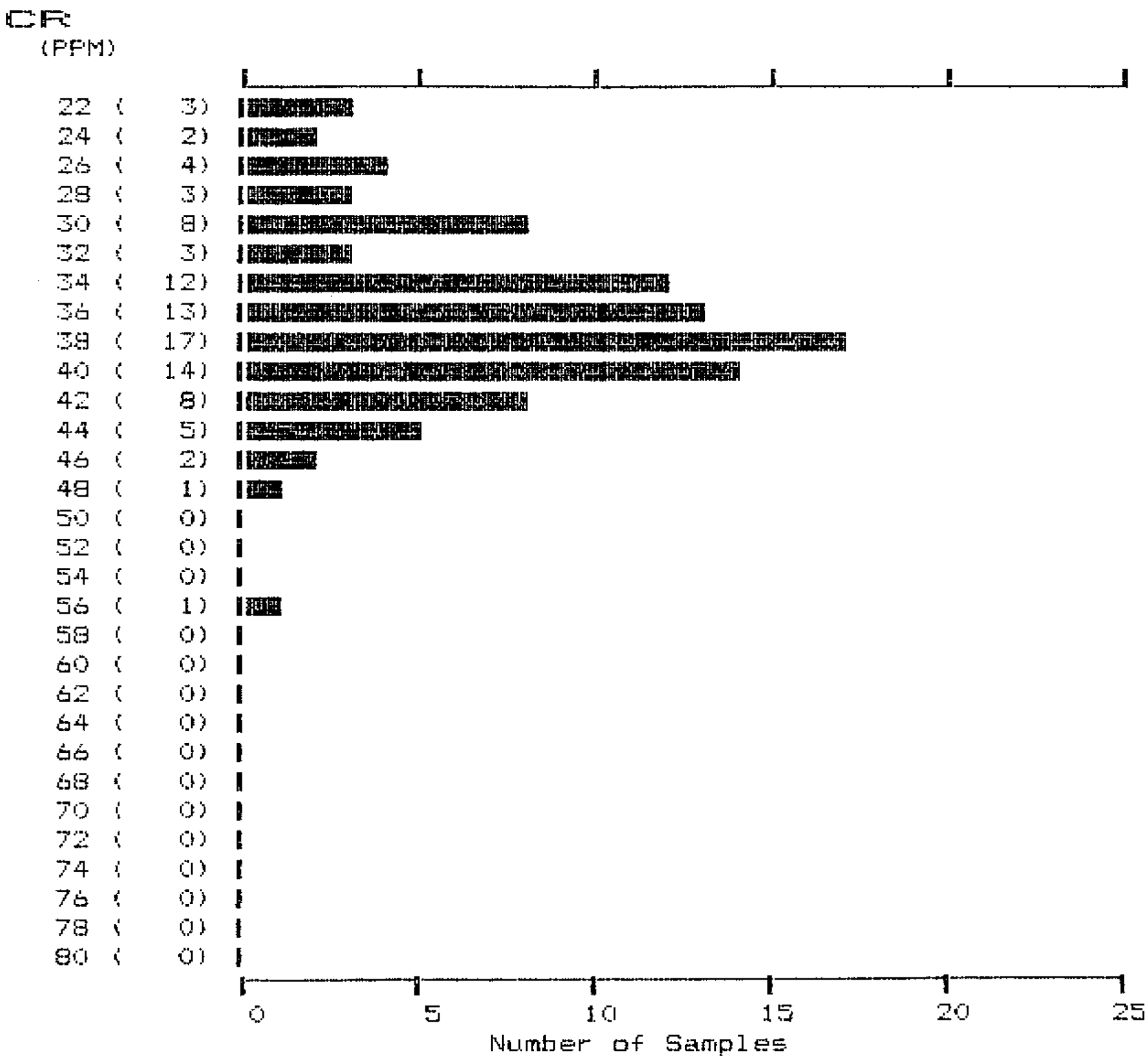
96 Samples	Maximum:	37	Mean:	24
	Minimum:	8	Median:	24
			Standard Deviation:	6

HI-TEC RESOURCE (J-GRID)



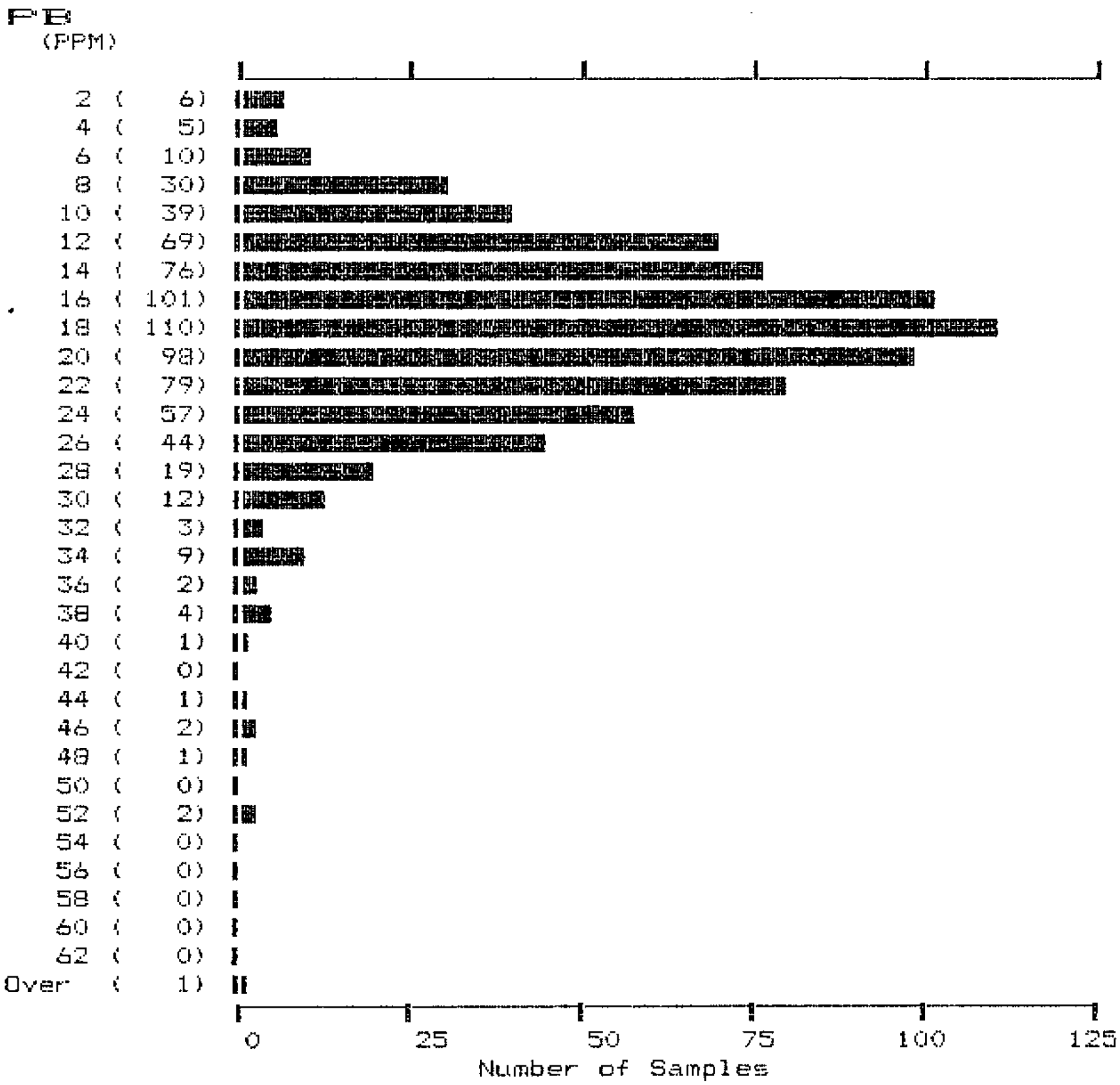
96 Samples   Maximum: 164   Mean: 19
Minimum: 5   Median: 16
Standard Deviation: 17

HI-TEC RESOURCE (J-GRID)



96 Samples	Maximum:	56	Mean:	36
	Minimum:	22	Median:	36
			Standard Deviation:	6

HI-TEC RESOURCE (R-GRID)

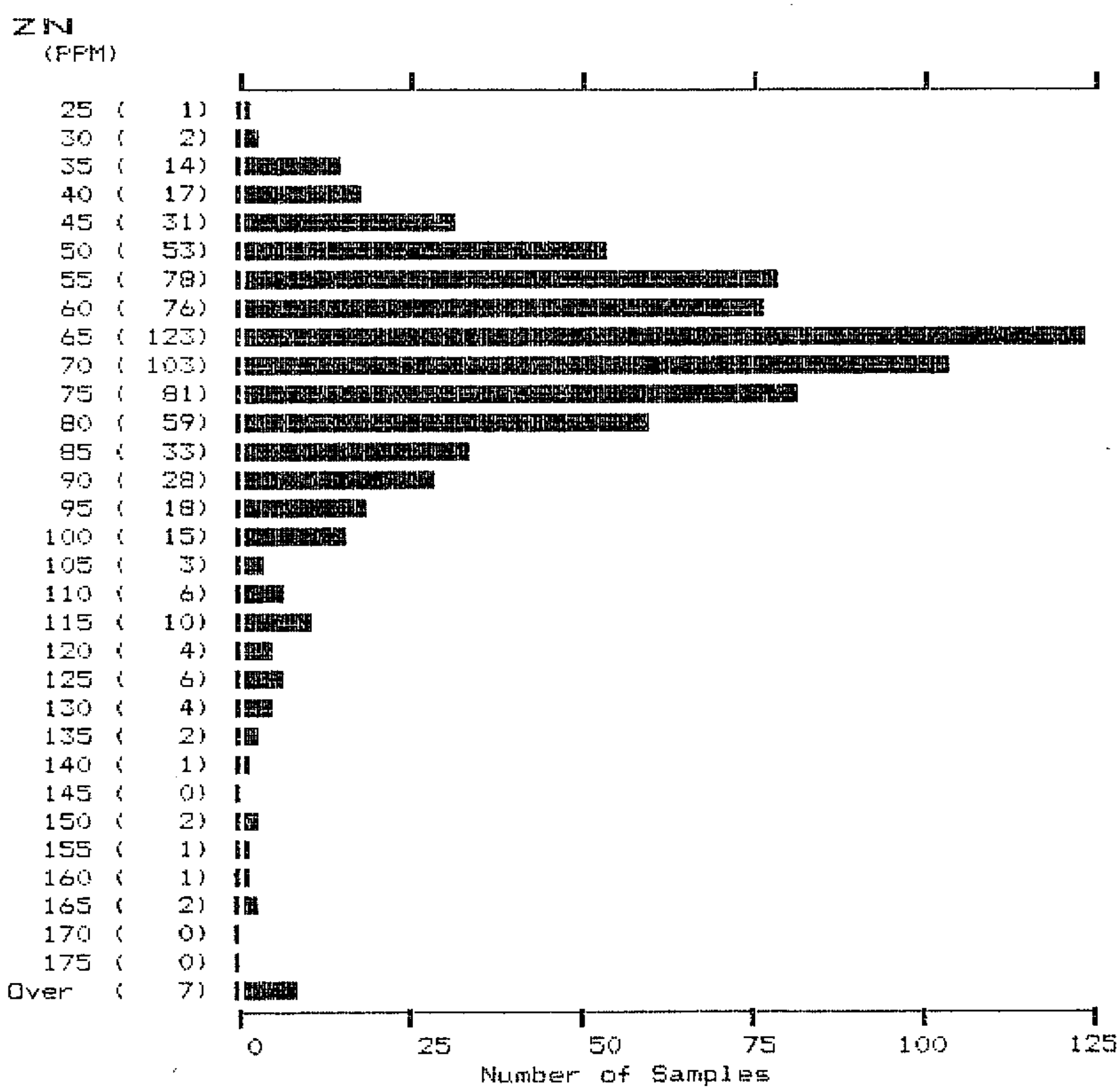


781 Samples

Maximum: 203
Minimum: 2

Mean: 18
Median: 18
Standard Deviation: 9

HI-TEC RESOURCE (R-GRID)



781 Samples

Maximum: 303
Minimum: 25

Mean: 69
Median: 65
Standard Deviation: 24

APPENDIX VI

Statement of Costs

COST STATEMENT
PROJECT 87BC036
WORK PERIOD: JULY 15, 1987 TO SEPTEMBER 31, 1987

WORK PERFORMED BY NEWHAWK:

Salaries:	
T. MacKenzie 21 days @ $250.00/day	$ 5,250.00
W. Rogers 20 days @ $225.00/day	4,500.00
F. Swertz 9 days @ $225.00/day	2,025.00
G. Garratt 3 days @ $350.00/day	1,050.00
J. Morton 1 day @ $350.00/day	350.00
T. Drown 7 days @ $350.00/day	2,450.00
Expenses (Mobilization)	1,344.26
Sample bags	68.90
Freight (Motorways)	186.60
Walkie Talkies - Rental - Comwest	307.40
Room and Board	
Brucejack Camp 44 mandays @ $50/day	2,200.00
Helicopter	
15.1 hrs	8,853.90
Geochemistry	
(10 rock samples were taken off the property)	
1107 ICP Analysis @ $6.00/sample	6,642.00
1107 Geochem Au Assay @ $4.25/sample	4,704.75
42 Rock Sample Preparation @ $3.00/sample	126.00
44 Silt Sample Preparation @ $ .75/sample	33.00
1021 Soil Sample Preparation @ $ .75/sample	765.75
	$40,857.56
Management Fee	4,085.68
	$44,943.24

COST STATEMENT (CONTINUED)

WORK PERFORMED BY HI-TEC RESOURCE MANAGEMENT LTD:

Mobilization/Demobilization		$1,020.00
Helicopter 6.6 hours and fuel		3,682.78
Vehicle Expense		619.50
Field Supplies		128.96
Assays		
(7 rock and 4 stream samples were taken off the property)		
28 soil geochem ICP	$154.00	
28 SOIL GEOCHEM AU wet	126.00	
28 soil sample preparation	25.20	
33 rock geochem ICP	181.50	
33 rock geochem Fire Au	222.75	
33 rock sample preparation	115.50	
courier	7.15	
		832.10
Report (summarizing Hi-Tec and Newhawk data)		4,000.00
		$10,283.34
15% Project Management Fee		1,542.50
Salaries		
D. Lyman, Geologist		
5 days @ $300.00/day	$1,500.00	
A. Cooper, Technician		
7 days @ $200.00/day	1,400.00	
		2,900.00
Supervision		
J.P. Sorbara - 3 days @ $400.00/day		
(HI-TEC and Newhawk work)		1,200.00
		$15,925.84
TOTAL COSTS:		$60,869.08

GEOLOGY LEGEND

SEDIMENTARY AND VOLCANIC ROCKS
LOWER JURASSIC

UNUK RIVER FORMATION

12a	GREEN, RED AND PURPLE VOLCANIC BRECCIA, CONGLOMERATE, SANDSTONE AND ARGILLITE
12b	CRYSTAL AND LITHIC TUFF
12c	ARGILLITE AND SILTSTONE
12d	RHYOLITE AND DACITE FLOWS
12e	SANDSTONE AND SILTSTONE

UPPER TRIASSIC
TAKLA GROUP (?)

10a	SILTSTONE, SANDSTONE, CONGLOMERATE
10e	LIMESTONE

SOME GEOLOGY FROM GROVE (1986).

PLUTONIC ROCKS
LOWER JURASSIC AND YOUNGER (?)

5a	DIORITE

METAMORPHIC ROCKS
JURASSIC

2a	ARGILLITE AND SILTSTONE HORNFELS
2b	QUARTZITE AND TUFF HORNFELS

SYMBOLS

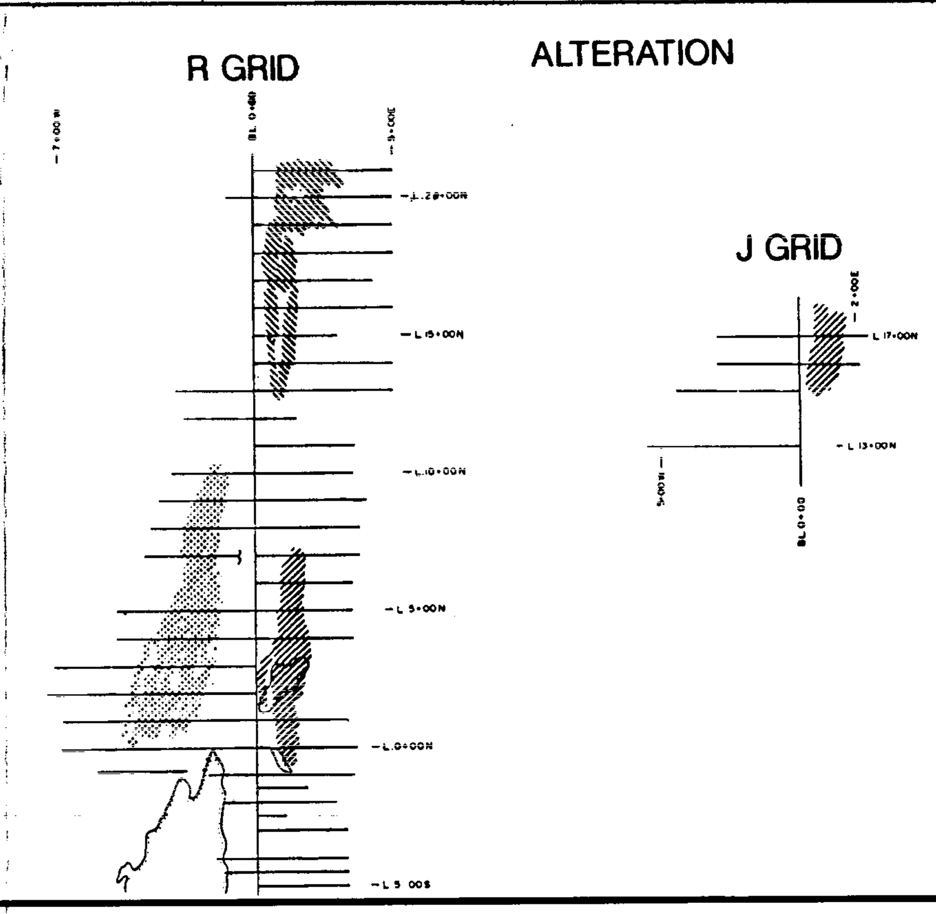
70 BEDDING (inclined, vertical)
4500 CONTOURS (interval 500 feet)
FAULT
GEOLOGIC CONTACT (defined, approximate)
75 JOINT SYSTEM (inclined, vertical)
45 SCHISTOSITY (inclined, vertical)
OUTCROP

ROCK GEOCHEMISTRY LEGEND

4,0.1,20 ROCK SAMPLE COLLECTED ON TRAVERSE OR GRID
(Au ppb, Ag ppm, As ppm, other element ppm)

L-715 14,0.5,188,Mo35 L-SERIES ROCK SAMPLE COLLECTED ON FOLLOW-UP
(Au ppb, Ag ppm, As ppm, other element ppm)

ALTERATION



QUARTZ-CARBONATE ALTERATION IN VEINING AND/OR BRECCIA

STOCKWORK QUARTZ VEINLETS

SILICIFICATION

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY, COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb. 1988.

SCALE
1:10,000

METRES 200 100 0 200 400 600 800 METRES

Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

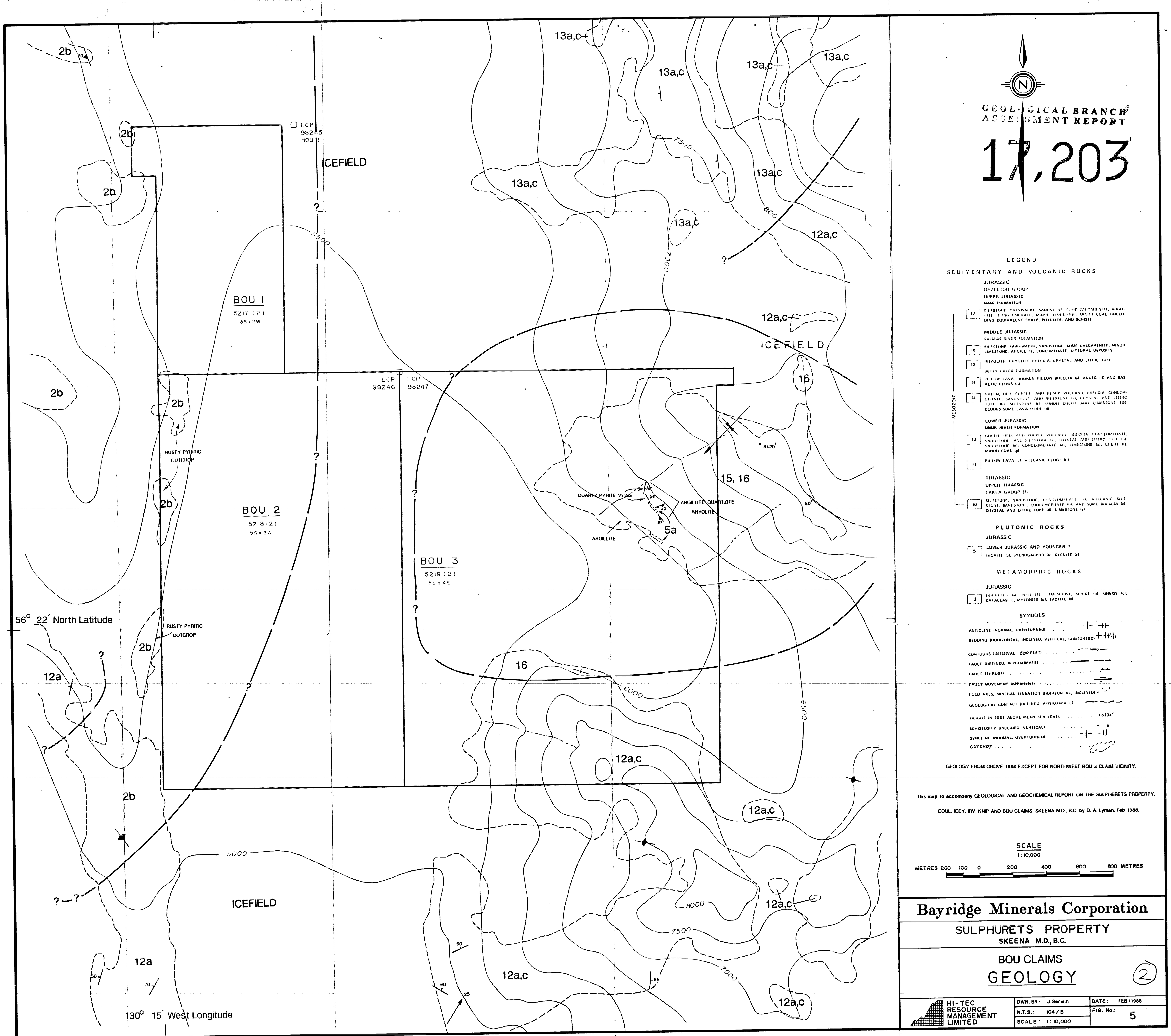
COUL CLAIMS

GEOLOGY and ROCK GEOCHEMISTRY

1

HI-TEC RESOURCE MANAGEMENT LIMITED

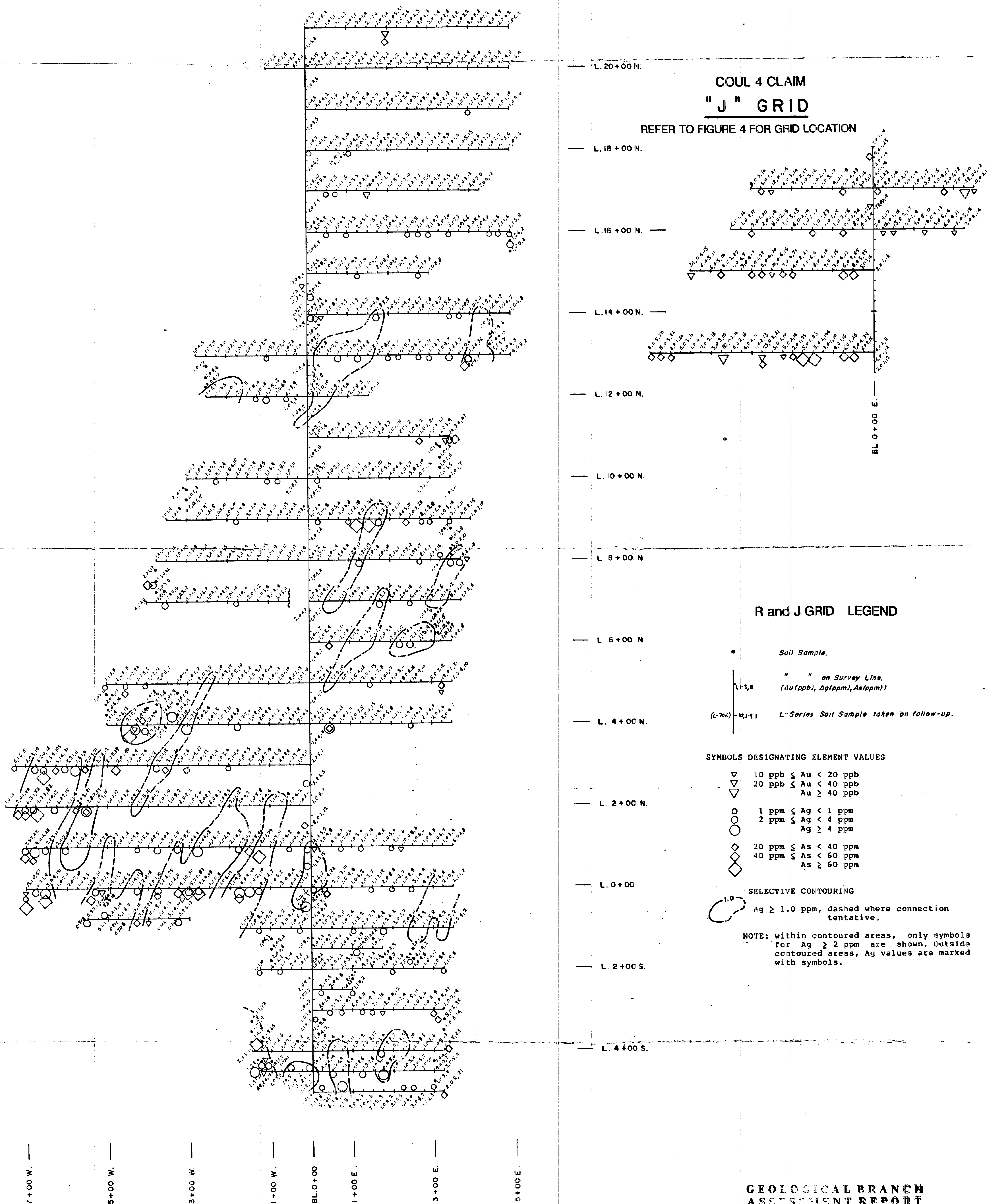
DWN. BY: H.V	DATE: Feb.1988
N.T.S.: 104/B	FIG. No.: 4
SCALE: 1:10,000	



GEOLOGICAL BRANCH ASSESSMENT REPORT
17,203
N
2b
2b
2b
2b
2b
2b
2b
2b
12a
12a
13a,c
13a,c
13a,c
13a,c
13a,c
13a,c
13a,c
12a,c
12a,c
16
15, 16
5a
16
12a,c
12a,c
12a,c
12a,c
12a,c
ICEFIELD
ICEFIELD
ICEFIELD
LCP 98245 BOU II
LCP 98246
LCP 98247
BOU I
5217 (2)
3S x 2W
BOU 2
5218 (2)
5S x 3W
BOU 3
5219 (2)
5S x 4E
RUSTY PYRITIC OUTCROP
RUSTY PYRITIC OUTCROP
QUARTZ PYRITE VEINS
ARGILLITE, QUARTZITE, RHYOLITE
ARGILLITE
8420'
5000
5500
6000
6500
7000
7000
7500
7500
8000
8000
56° 22' North Latitude
130° 15' West Longitude
LEGEND
SEDIMENTARY AND VOLCANIC ROCKS
JURASSIC
HAZELTON GROUP
UPPER JURASSIC
NASS FORMATION
17 SILTSTONE, GREYWACKE, SANDSTONE, SOME CALCARENITE, ARGILLITE, CONGLOMERATE, MINOR LIMESTONE, MINOR COAL (INCLUDING EQUIVALENT SHALE, PHYLLITE, AND SCHIST)
MIDDLE JURASSIC
SALMON RIVER FORMATION
16 SILTSTONE, GREYWACKE, SANDSTONE, SOME CALCARENITE, MINOR LIMESTONE, ARGILLITE, CONLOMERATE, LITTORAL DEPOSITS
15 RHYOLITE, RHYOLITE BRECCIA, CRYSTAL AND LITHIC TUFF
BETTY CREEK FORMATION
14 PILLOW LAVA, BROKEN PILLOW BRECCIA (a), ANDESITIC AND BASALTIC FLOWS (b)
13 GREEN, RED, PURPLE, AND BLACK VOLCANIC BRECCIA, CONLOMERATE, SANDSTONE, AND SILTSTONE (a), CRYSTAL AND LITHIC TUFF (b) SILTSTONE (c), MINOR CHERT AND LIMESTONE (INCLUDES SOME LAVA (=14)) (d)
MESOZOIC
LOWER JURASSIC
UNUK RIVER FORMATION
12 GREEN, RED, AND PURPLE VOLCANIC BRECCIA, CONGLOMERATE, SANDSTONE, AND SILTSTONE (a), CRYSTAL AND LITHIC TUFF (b); SANDSTONE (c); CONGLOMERATE (d), LIMESTONE (e); CHERT (f); MINOR COAL (g)
11 PILLOW LAVA (a), VOLCANIC FLOWS (b)
TRIASSIC
UPPER TRIASSIC
TAKLA GROUP (?)
10 SILTSTONE, SANDSTONE, CONGLOMERATE (a); VOLCANIC SILTSTONE, SANDSTONE, CONLOMGERATE (b); AND SOME BRECCIA (c); CRYSTAL AND LITHIC TUFF (d), LIMESTONE (e)
PLUTONIC ROCKS
JURASSIC
5 LOWER JURASSIC AND YOUNGER ?
DIORITE (a); SYENOGABBRO (b), SYENITE (c)
METAMORPHIC ROCKS
JURASSIC
2 HORNFELS (a) PHYLLITE, SEMISCHIST, SCHIST (b), GNEISS (c); CATACLASITE, MYLONITE (d), TACTITE (e)
SYMBOLS
ANTICLINE (NORMAL, OVERTURNED)
BEDDING (HORIZONTAL, INCLINED, VERTICAL, CONTORTED)
CONTOURS (INTERVAL 500 FEET)
3000
FAULT (DEFINED, APPROXIMATE)
FAULT (THRUST)
FAULT MOVEMENT (APPARENT)
FOLD AXES, MINERAL LINEATION (HORIZONTAL, INCLINED)
GEOLOGICAL CONTACT (DEFINED, APPROXIMATE)
HEIGHT IN FEET ABOVE MEAN SEA LEVEL
•6234'
SCHISTOSITY (INCLINED, VERTICAL)
SYNCLINE (NORMAL, OVERTURNED)
OUTCROP
GEOLOGY FROM GROVE 1986 EXCEPT FOR NORTHWEST BOU 3 CLAIM VICINITY.
This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY,
COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.
SCALE
1:10,000
METRES 200 100 0 200 400 600 800 METRES
Bayridge Minerals Corporation
SULPHURETS PROPERTY
SKEENA M.D., B.C.
BOU CLAIMS
GEOLOGY
2
HI-TEC RESOURCE MANAGEMENT LIMITED
DWN. BY: J. Serwin
N.T.S.: 104/B
SCALE: 1:10,000
DATE: FEB/1988
FIG. No.: 5

COUL 1 CLAIM
"R" GRID
REFER TO FIGURE 4 FOR GRID LOCATION

COUL 4 CLAIM
"J" GRID
REFER TO FIGURE 4 FOR GRID LOCATION



SCALE
1 : 5,000

METRES 100 50 0 100 200 300 400 METRES

Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

COUL CLAIMS: R-GRID AND J-GRID
Au, Ag, As SOIL GEOCHEMISTRY
SELECTIVE SILVER CONTOURING

(3)

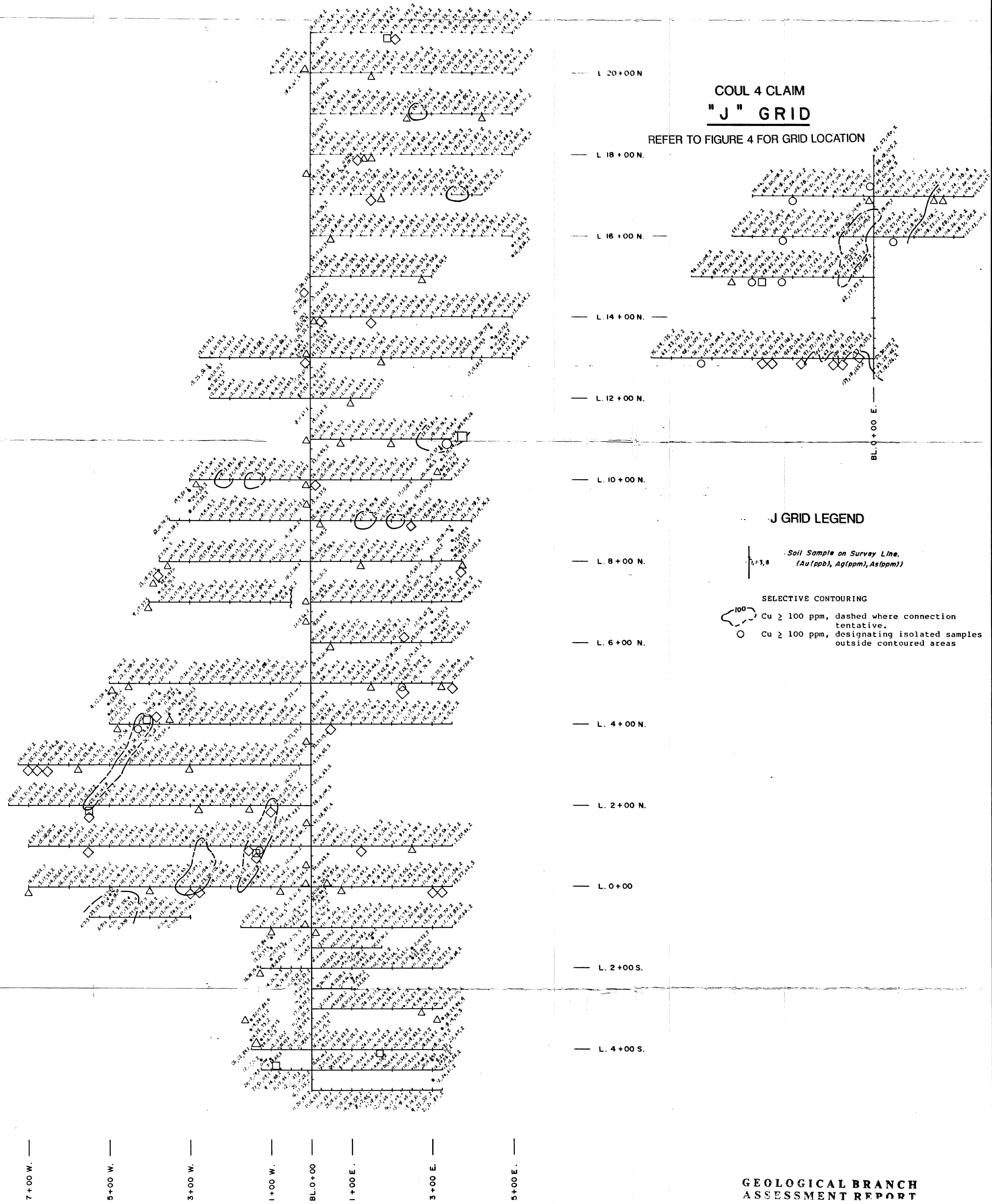
This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY, COUL AND BOU CLAIMS, SKEENA M.D., B.C., by D. A. LYMAN, FEB 1988.

HI-TEC RESOURCE MANAGEMENT LIMITED	DWN. BY: J. Serwin	DATE: Feb. 1988
	N.T.S.: 104/B	FIG. No.: 6
	SCALE: 1:5,000	

COUL 1 CLAIM

"R" GRID

REFER TO FIGURE 4 FOR GRID LOCATION



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

R GRID LEGEND

SYMBOLS DESIGNATING ELEMENT VALUES

100 ppm ≤ Cu < 200 ppm
Cu ≥ 200 ppm

40 ppm ≤ Pb < 80 ppm
Pb ≥ 80 ppm

120 ppm ≤ Zn < 240 ppm
Zn ≥ 240 ppm

4 ppm ≤ Sb < 10 ppm
Sb ≥ 10 ppm

SELECTIVE CONTOURING

Sb ≥ 4 ppm, dashed where connection tentative.

NOTE: outside contoured areas, isolated samples are marked with symbols

Soil Sample.

" " on Survey Line. (Cu, Pb, Zn, Sb in ppm)

L-Series Soil Sample taken on follow-up.

SCALE
1:5,000

METRES 100 50 0 100 200 300 400 METRES

Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

COUL CLAIMS: R-GRID AND J-GRID
Cu, Pb, Zn, Sb SOIL GEOCHEMISTRY
(SELECTIVE COPPER and ANTIMONY CONTOURING)

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY, COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY: J. Serwin	DATE: Feb. 1988	
N.T.S.: 104/B	FIG. No.: 6a	
SCALE: 1:5,000		

4

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHURETS PROPERTY, COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.

SOIL GEOCHEMISTRY

SOIL SAMPLE LOCATION
2,.3,13 Au (ppb), Ag (ppm), As (ppm)

SYMBOLS INDICATING ELEMENT VALUES

▽ Au ≥ 10 ppb

○ Ag ≥ 2.0 ppm

◇ As ≥ 20 ppm

STREAM GEOCHEMISTRY

△ STREAM SEDIMENT SAMPLE LOCATION
8,1.4,46 Au (ppb), Ag (ppm), As (ppm)

SAMPLE NUMBERS FOR L- AND C-SERIES SAMPLES ACCOMPANY LOCATION SYMBOL.

SYMBOLS INDICATING ELEMENT VALUES

△ Au ≥ 10 ppb

△ Ag ≥ 2.0 ppm

△ As ≥ 30 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

SCALE
1:10,000

METRES 200 100 0 200 400 600 800 METRES

Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

COUL CLAIMS
R/L, W-2, S and 31-A TRAVERSES
SOIL & STREAM GEOCHEMISTRY
Au, Ag, As

5

HI-TEC RESOURCE MANAGEMENT LIMITED	DWN. BY: J. Serwin	DATE: November 1987
	N.T.S.: 104/B	FIG. No.: 7
	SCALE: 1:10,000	

SOIL GEOCHEMISTRY

SOIL SAMPLE LOCATION
35,16,51,2 Cu (ppb), Pb (ppm), Zn (ppm), Sb (ppm)

SYMBOLS INDICATING ELEMENT VALUES

- o Cu ≥ 100 ppm
- □ Pb ≥ 40 ppm
- ◇ Zn ≥ 120 ppm
- ▽ Sb ≥ 10 ppm

STREAM GEOCHEMISTRY

STREAM SEDIMENT SAMPLE LOCATION
62,24,1421,3 Cu (ppm), Pb (ppm), Zn (ppm), Sb (ppm)

SAMPLE NUMBERS FOR L- AND C-SERIES SAMPLES ACCOMPANY LOCATION SYMBOL.

▲ STREAM SAMPLE WITH Zn ≥ 400 ppm

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY.

COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

SCALE
1 : 10,000

METRES 200 100 0 200 400 600 800 METRES

Bayridge Minerals Corporation

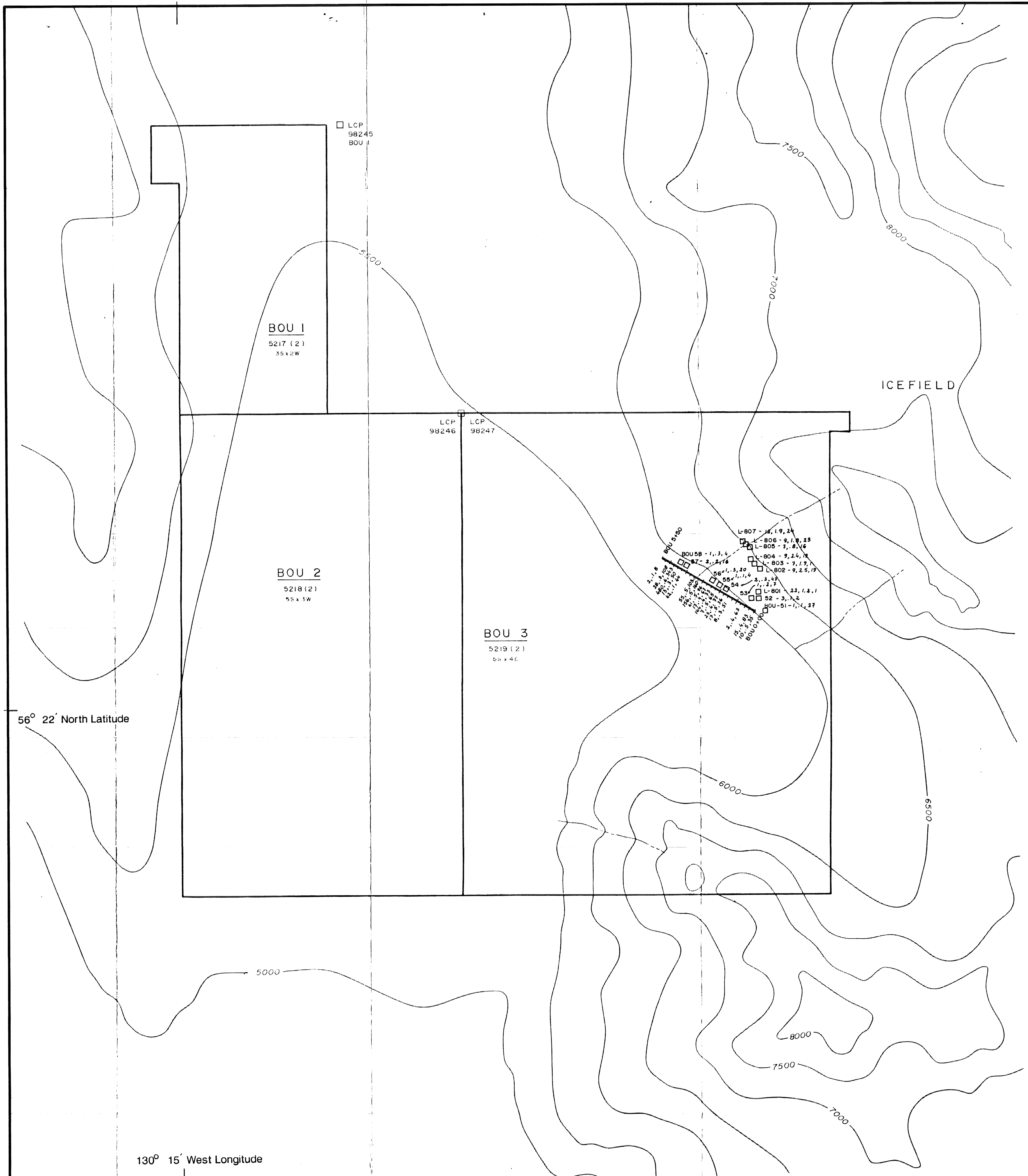
SULPHURETS PROPERTY
SKEENA M.D., B.C.

COUL CLAIMS
R/L, W-2, S and 31-A TRAVERSES
SOIL & STREAM GEOCHEMISTRY
Cu, Pb, Zn, Sb

6

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY: J. Serwin	DATE: November 1987
N.T.S.: 104/B	FIG. No.: 7a
SCALE: 1 : 10,000	



LEGEND

BOU 0+00	Soil Sample Number & Location Au (ppb), Ag (ppm), As (ppm)
BOU 51	Rock Sample Number & Location Au (ppb), Ag (ppm), As (ppm)
L-801	L-Series Rock Sample Number & Location Au (ppb), Ag (ppm), As (ppm)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,203

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHERETS PROPERTY.

COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.

SCALE
1:10,000

METRES 200 100 0 200 400 600 800 METRES

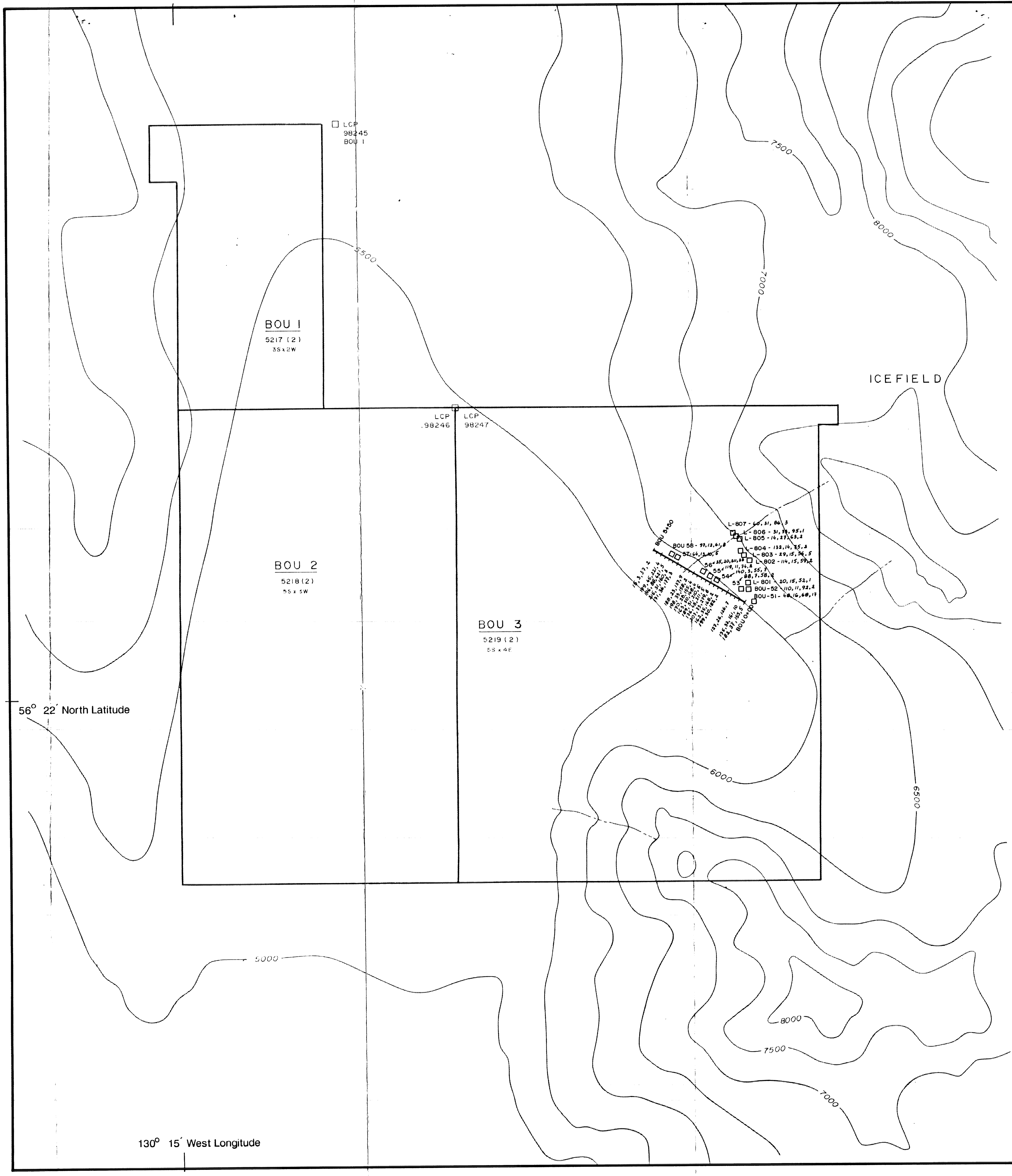
Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

BOU CLAIMS
ROCK AND SOIL GEOCHEMISTRY
Au, Ag, As

7

HI-TEC RESOURCE MANAGEMENT LIMITED	DWN. BY: J. Serwin	DATE: FEBRUARY 1988
	N.T.S.: 104/B	FIG. No.: 8
	SCALE: 1:10,000	



GEOLOGICAL BRANCH ASSESSMENT REPORT

17,203

LEGEND

BOU 0+00 — Soil Sample Number & Location: Cu (ppm), Pb (ppm), Zn (ppm), Sb (ppm)

BOU 51 — Rock Sample Number & Location: Cu (ppm), Pb (ppm), Zn (ppm), Sb (ppm)

L-801 — L-Series Rock Sample Number & Location: Cu (ppm), Pb (ppm), Zn (ppm), Sb (ppm)

This map to accompany GEOLOGICAL AND GEOCHEMICAL REPORT ON THE SULPHURETS PROPERTY, COUL, ICEY, IRV, KNIP AND BOU CLAIMS, SKEENA M.D., B.C. by D. A. Lyman, Feb 1988.

SCALE
1:10,000

METRES 200 100 0 200 400 600 800 METRES

Bayridge Minerals Corporation

SULPHURETS PROPERTY
SKEENA M.D., B.C.

BOU CLAIMS
ROCK AND SOIL GEOCHEMISTRY
Cu, Pb, Zn, Sb

8

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY: J. Serwin	DATE: FEBRUARY 1988	
N.T.S.: 104/B	FIG. No.:	8a
SCALE: 1:10,000		

KEY

INSTRUMENT: Barringer M-123 Magnetometer

Data corrected for diurnal variations

Base value= 57000 nT

Contour interval= 100 nT

Sensor Elevation = 60 metres

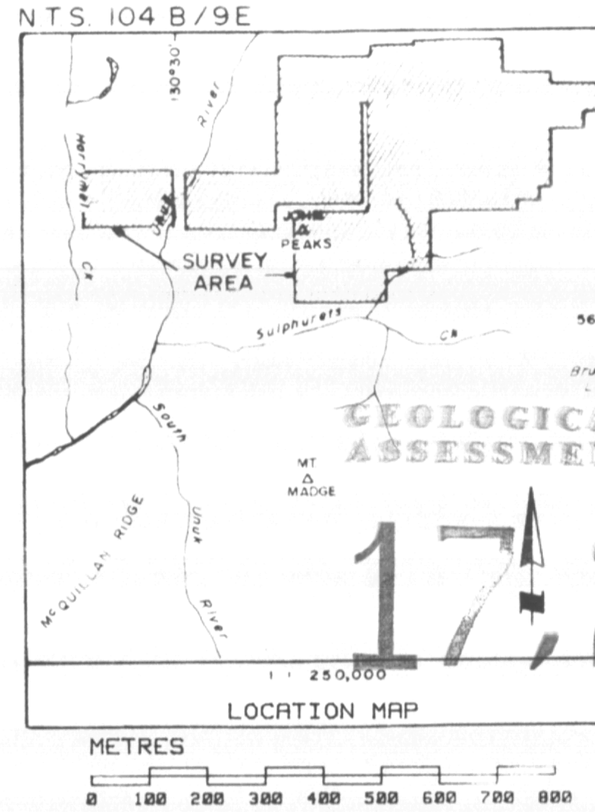
Claim boundary

Claim post

Magnetic Low

Inferred Fault

VLF-EM Conductor



Western Geophysical Aero Data Ltd.

FROM PEZZOT, E.T. 1987 Geophysical report on an airborne VLF-EM and Magnetometer survey Sulpherets Project: Unpublished report for Hi-Tec Resource Management Ltd. Vancouver, B.C.

To accompany the Geophysical Report on the Sulphurets Creek Project

HI-TEC RESOURCE MANAGEMENT LTD.
SULPHURETS CREEK PROJECT
MAGNETIC CONTOUR MAP
TOTAL FIELD INTENSITY (nT)

DATE:NOV/86	FIG.: 9

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