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GEOLOGICAL AND GEOCHEMICAL REPORT
ON THE CAM 5 AND 6 CLAIMS
ISKUT RIVER AREA,
LIARD MINING DIVISION, B.C.

NTS 104-B 10/W
Latitude 56° 44'N
Longitude 130° 51'W

FOR

Gigi Resources Ltd.
1590 - 609 Granville Street
Vancouver, B.C.
V7Y 1C6

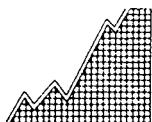
BY

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GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,956

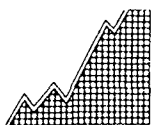
November, 1987



HI-TEC
RESOURCE
MANAGEMENT
LIMITED

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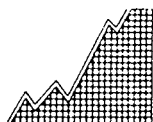


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1.0 SUMMARY

Pursuant to a request by the directors of Gigi Resources Ltd., an exploration program involving prospecting, geological mapping, and geochemical sampling was conducted on the Cam 5 and 6 mineral claims in June and July of 1987 by Hi-Tec Resource Management Ltd. The author was active in this program in the capacity of project geologist.

The property is located in the western Iskut River area of northwestern British Columbia, roughly 110 kilometers northwest of Stewart and 80 kilometers east of Wrangell, Alaska. This area has been the focus of intense mining exploration activity in recent years, which has resulted in several discoveries.

The property lies within the westernmost part of the Intermontaine Tectonic Belt, close to the boundary of the Coast Crystalline Tectonic Belt. The Cam 5 and 6 claims are underlain for the most part by plutonic rocks, although argillites and limestones outcrop near the eastern and western boundaries of the property, and Quarternary basalts are found immediately adjacent to Snippaker Creek.

No favourable mineralization situations were found on the property during the six day 1987 exploration program, although anomalous base metal values were recorded in two rock samples. Soil geochemistry revealed some base and precious metal anomalies.

The lack of encouraging results from the 1987 exploration program, in addition to the generally unfavourable geological environment on the property, leads the author to recommend that no further

exploration work be undertaken on the Cam 5 in the immediate future.

2.0 INTRODUCTION

Pursuant to a request by the Directors of Gigi Resources Ltd., an exploration program involving geological mapping, prospecting, and soil and stream sediment geochemical sampling was carried out on the Cam 5 and Cam 6 mineral claims by Hi-Tec Resource Management Ltd. during June and July, 1987. The purpose of this program was to evaluate the precious metal and/or base metal potential of the property to the fullest extent possible within the given time and budget allowances.

2.1 Property and Ownership

The property is recorded as follows:

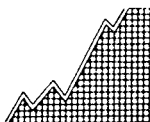
<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Record Date</u>	<u>Mining Division</u>	<u>Recorded Owner</u>
Cam 5	3754	12	12/5/86	Liard	I. Hagemoen
Cam 6	3755	<u>18</u>	12/5/86	Liard	I. Hagemoen

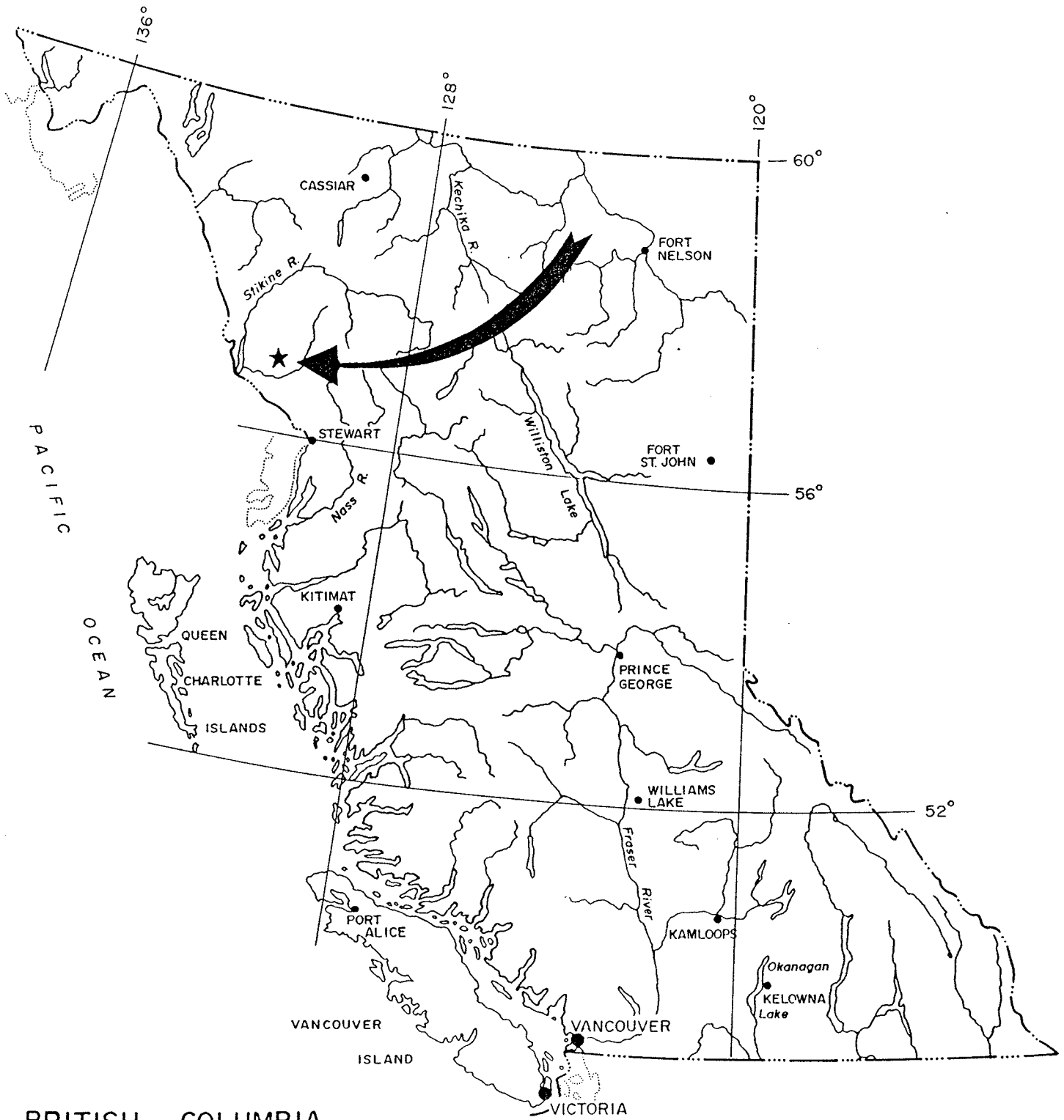
Total: 30 Units

The Cam Claim Group consists of 2 contiguous located mineral claims totalling 30 units. All of the claims are held by I. Hagemoen for Gigi Resources Ltd.

2.2 Location and Access

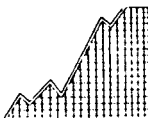
The Cam 5 and Cam 6 mineral claims are located in the western Iskut River area of northwestern British Columbia. The property is approximately 110 air kilometers (68.4 air miles) northwest of Stewart, B.C., 80 air kilometers (49.7 air miles) east of Wrangell,





BRITISH COLUMBIA

Scale 1 : 7,500,000 approx.

GIGI RESOURCES LIMITED		
CAM 5 & 6 CLAIMS		
LIARD M.D., B.C.		
GENERAL LOCATION MAP		
 <p>HI-TEC RESOURCE MANAGEMENT LIMITED</p>	By :	Date: Nov '87
	N.T.S. 104 B/ 10	Figure:
	Scale: see above	1

Alaska and 2 air kilometers (1.2 air miles) north of the Snippaker Creek gravel air strip. The northern boundary is about 1.2 kilometers south of the Iskut River (see Figure 2). The Cam claims are located in NTS 104-B/10W map area at latitude $56^{\circ}39'N$ and longitude $130^{\circ}52'W$.

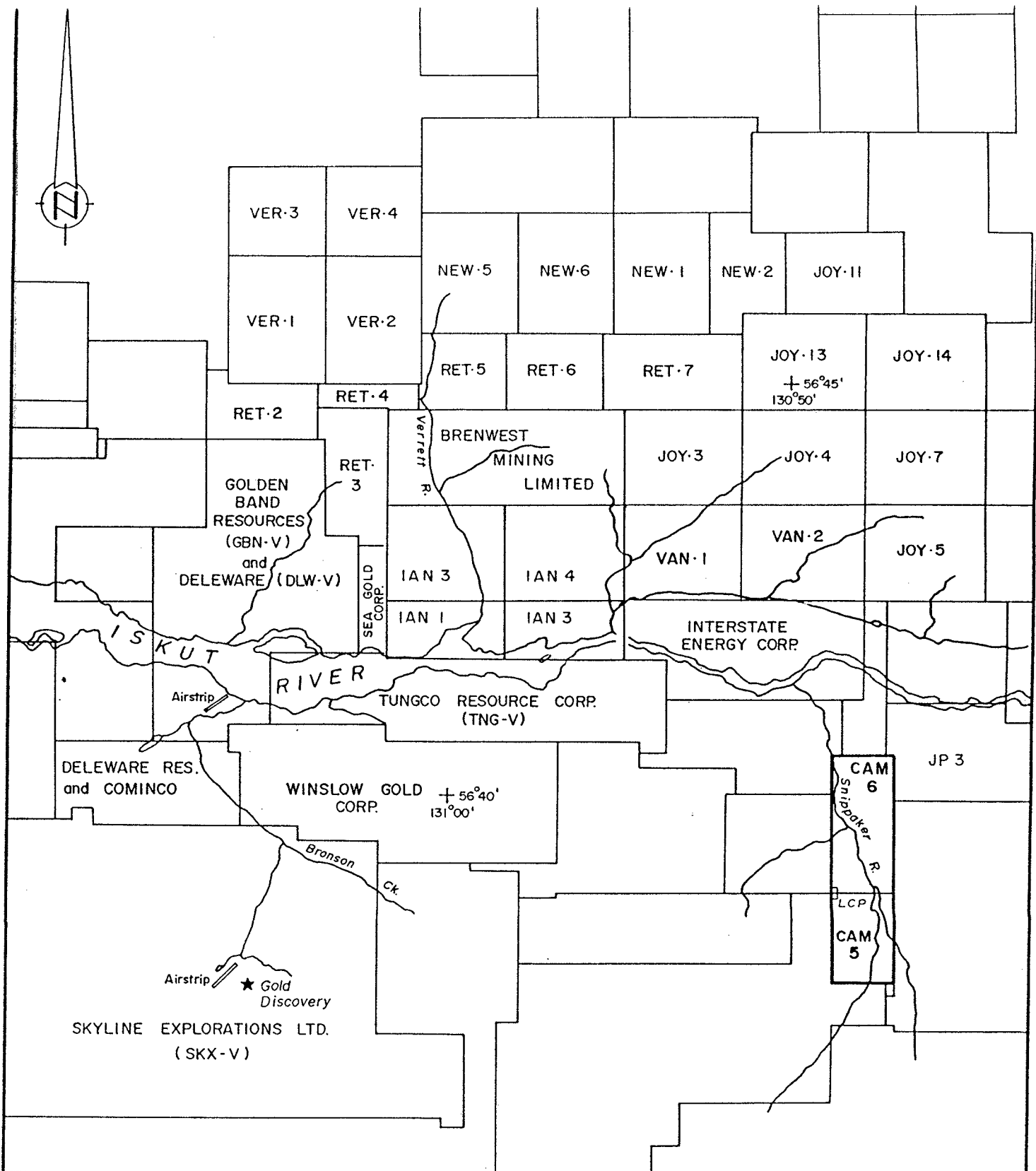
The area is accessible by air from Smithers, Wrangell, Terrace or Stewart to gravel air strips at Bronson Creek, Snippaker Creek or Johnny Mountain. The nearest road is Highway 37 (Cassiar Highway), which is 55 kilometers northeast of the property. The most practical means of access to the Cam claims is by helicopter from Bronson Creek air strip.

2.3 Physiography

Topographic relief on the Cam 5 and Cam 6 mineral claims ranges from moderate to very steep. Some of the creeks cut very deep gorges. Elevation on the property ranges from 305 meters (1,000 feet) to 915 meters (3,000 feet) above sea level.

Much of the Cam property supports a mature forest of spruce, fir and hemlock. There are sizeable alder thickets along many of the creeks. The higher elevations support a rather modest undergrowth, which consists mainly of blueberries, with occasional patches of devil's club. However, at lower elevations, there is a luxuriant undergrowth of devil's club, huckleberry, and various other varieties of shrubbery and greenery.

The western Iskut River region lies within the coastal wet belt. Hence, rainfall and snowfall tend to range from heavy to extreme. Winter snowpack at higher elevations is commonly several metres deep. In 1987,

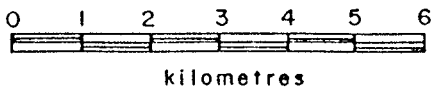


GIGI RESOURCES LIMITED

CAM 5 & 6 CLAIMS

LIARD M.D., B.C.

CLAIM LOCATION MAP



By: G. KING	Date: Oct. '87
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Scale: 1:110,000	

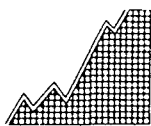
the higher elevations on the Cam claims were snow free from late June to mid-October.

2.4 History and Previous Work

Although the Stikine River served as the access route to the placer deposits of the Cassiar area which were discovered in 1873, there is no record of any prospecting activity in the lower Iskut River area until 1907. In that year, F.E. Bronson and Associates of Wrangell, Alaska staked nine claims on the lower reaches of Bronson Creek, to the north of Johnny Mountain. The Iskut Mining Company was incorporated in 1910, and in 1911 it undertook a program of trenching and drifting on the Iskoot and Red Bluff claims. A report from that program states that a ton of ore from one cut yielded \$1.20 in gold, 44.2 ounces of silver and 12.45% of copper.

The Iskut Mining Company's claims were subsequently crown granted in 1914 and 1915 and by 1920, numerous trenches had been dug on these claims, along with a 30 foot adit. The latter revealed a number of veins and stringers hosting galena and gold-silver mineralization.

In 1929, Consolidated Mining and Smelting staked 48 claims on Johnny Mountain. There is no record of any further work on these properties until 1954. In that year, prospectors from Hudson's Bay Mining and Smelting located the Pickaxe showing, and found high grade gold-silver-lead-zinc float on the open, upper slopes of Johnny Mountain. Today, these showings are part of Skyline Exploration's Reg property. Hudson's Bay Mining and Smelting allowed these claims to lapse after performing exploration work on them in the mid-1950's.

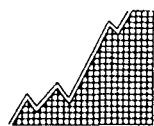


In the 1960's a number of major mining companies conducted helicopter borne reconnaissance surveys for potential porphyry copper-molybdenum deposits. Several new claims were staked on Johnny Mountain and along Sulphurets Creek in that period, while Kennco and Noranda investigated the original showings on Johnny Mountain. The original crown grants and surrounding claims were explored by a consortium of Cominco, Copper Soo Mining Ltd., and Tuksi Mining and Development Ltd. in 1965. Some 1,800 feet of diamond drilling in 10 holes was completed by this group. Further geological work was done on these properties in 1968.

Texas Gulf Inc. investigated the porphyry copper potential of Johnny Mountain in 1974. Numerous mining companies conducted exploration work elsewhere in the Iskut River area in the 1960's and 1970's. Among these were Iskut Silver Mines, which conducted programs involving geological and geochemical surveys, trenching and packsack drilling on a property located north of the Iskut River and between the Twin and Verrett Rivers.

On various occasions between 1962 and 1972, Newmont Exploration of Canada Ltd. conducted exploration programs involving geological mapping, geophysics and limited diamond drilling on several prospects in an area near the headwaters of Forrest Kerr Creek.

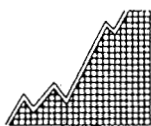
In 1965, Silver Standard Mines commenced work on the E & L prospect, a nickel-copper deposit on Nickel Mountain near the headwaters of Snippaker Creek. This prospect was later optioned by Sumitomo Metal Mining, and by the end of 1971, 1,500 feet of underground work had been completed in addition to intensive trenching, and surface and underground drilling programs.



In 1969, Skyline Explorations Ltd. restaked the Inel property, after having discovered massive sulfide float originating from the head of Bronson Glacier. The Reg property was restaked by Skyline in 1980, and in 1981, a program of trenching and limited diamond drilling was carried out on this property. The Reg property was optioned to Placer Developments Ltd. in 1982, which formed a joint venture program with Anaconda Canada Ltd. to carry out various surveys in addition to trenching and diamond drilling in 1983. Exploration was continued on the property by Anaconda in 1984, after which season it reverted to Skyline Explorations Ltd.

By the end of 1986, Skyline had completed 1,500 feet of underground cross-cutting and drifting in addition to extensive drilling on the Stonehouse Gold Zone. This work confirmed the presence of high grade gold mineralization in addition to silver and copper with good lateral and depth continuity over mineable widths.

Further exploration and development work has been carried out in 1987, as Skyline prepares to bring the Reg Deposit into production. The success of Skyline's program has provided the impetus for an extremely active mining exploration scene in the Iskut River area over the past few years. In 1987, companies such as Western Canadian Mining Corporation, Gulf International Minerals Ltd., Tungco Resources, and Newhawk Gold Mines among others, have carried out extensive drilling programs in the area. Delaware Resources Corporation, in joint venture with Cominco, has carried out a major drilling program on the Snip Property near Bronson Creek, and a production decision is believed to be imminent.



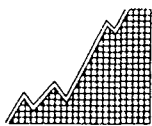
3.0 GEOLOGY

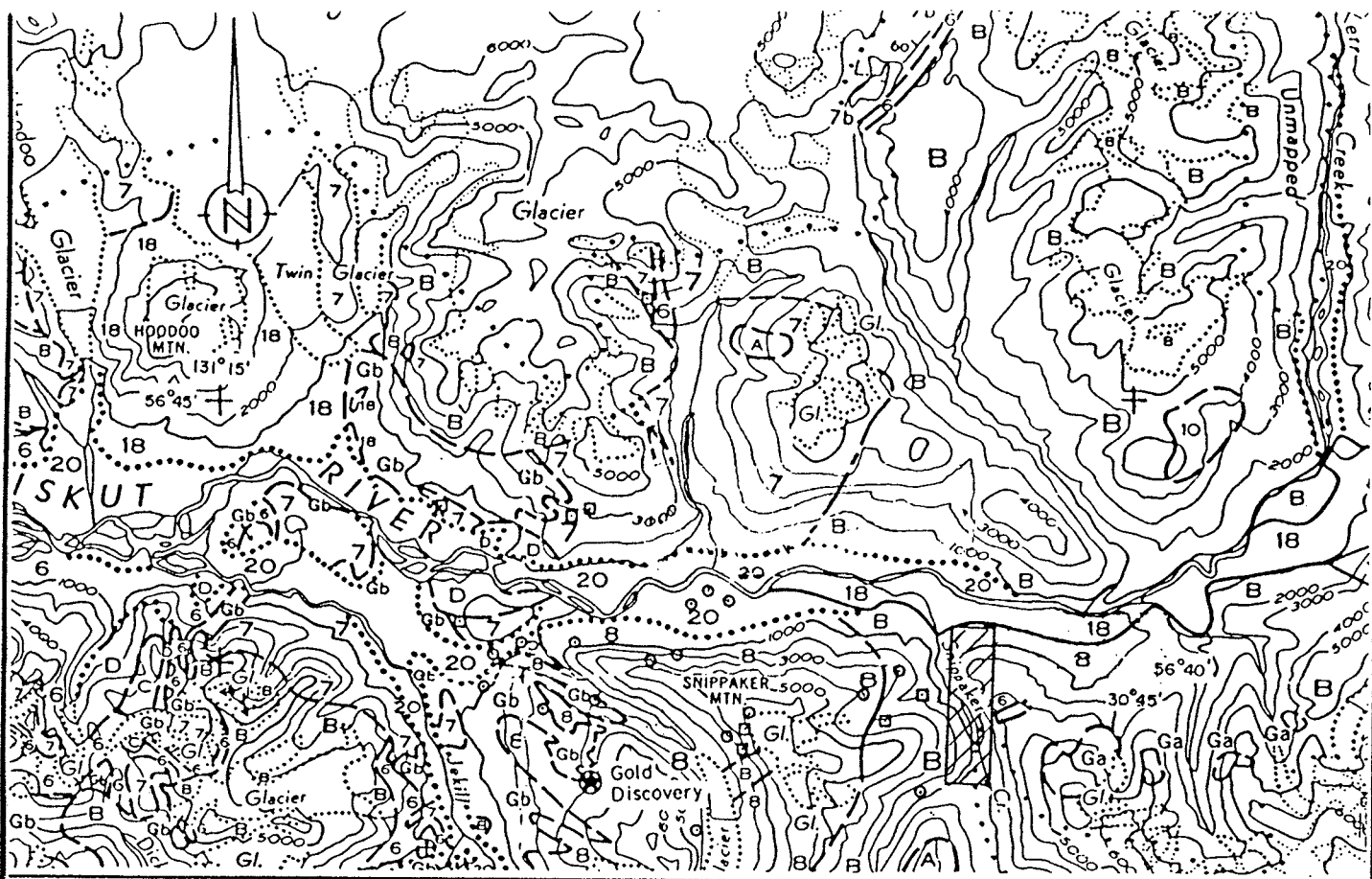
3.1 Regional Geology and Mineraliation

The subject property lies within the western most part of the Intermontane Tectonic Belt, close to the boundary of the Coastal Crystalline Tectonic Belt. As a result of the proximity of this area to a regional tectonic boundary, geologic relationships tend to be quite complex. The geology of this area has been studied by Kerr (1930, 1948), and by Grove (1986), and is represented in Geological Survey of Canada Maps 9-1957, 1418A and 1505A. Figure 3 in this report is a generalized map of regional geology for the area.

The oldest rocks in the area are complexly folded and metamorphosed schists and gneisses of probable mid-Paleozoic age. The metamorphism occurs within and adjacent to a plutonic system. The metamorphic rock is commonly overlain by a white to grey crystalline limestone which is believed to belong to a Late Paleozoic sedimentary sequence that includes some minor greenstone units. This oceanic assemblage is part of the Stewart Complex, a tectonic unit which has been correlated with the Cache Creek Group.

The principal component of the Intermontane Tectonic Belt in the Iskut River area is Mesozoic volcanic and sedimentary sequence. This was originally regarded as a Late Triassic sequence, co-relative with the time equivalent Stuhini Volcanics; a theory which is supported by the presence of Monotis fossils on the north slope of Snippaker Peak and to the west of Newmont Lake. Grove (1986), however, correlates this unit with





SEDIMENTARY and VOLCANIC ROCKS

QUATERNARY RECENT

- 20** Unconsolidated glacial and fluvial clay, silt, sand, gravel, till; peat, muskeg.
- 18** Olivine basalt, ash, cinders

UPPER JURASSIC and LOWER CRETACEOUS

- 12** Argillite, greywacke, conglomerate, coal.

JURASSIC and/or EARLIER PRE-UPPER JURASSIC

- 10** Mainly sedimentary rocks
- 9** Mainly volcanic rocks; minor conglomerate; greywacke, argillite.

TRIASSIC

- 8** Tuff, siltstone, limestone, conglomerate, breccia

PERMIAN and/or TRIASSIC

- 7** Volcanic and sedimentary rocks undivided; 7b) mainly greywacke, siltstone, conglomerate

PERMIAN and (?) EARLIER

- 6** Limestone, greenstone, chert, argillite, phyllitic quartzite, greywacke; meta-andesite and meta-diorite locally abundant near ultramafic bodies. May include younger greenstone.

- Geological boundary (defined, approximate, assumed)
- Bedding (inclined)
- Heavy mineral concentrate
- Mineral occurrence

INTRUSIVE ROCKS

- A** Felsite, felsite porphyry
- B** Mainly quartz monzonite, granodiorite, granite
- C** Mainly diorite; minor gabbro
- D** Granite porphyry, granophyre, syenite and related rocks

METAMORPHIC ROCKS

PERMIAN and/or EARLIER PRE MIDDLE PERMIAN

- G** Ga) Gneiss Gb) phyllite, quartzite, minor crystalline limestone, highly altered and sheared greywacke and volcanic rock.



GIGI RESOURCES LIMITED

CAM 5 & 6 CLAIMS

LIARD M.D.; B.C.

REGIONAL GEOLOGY



HI-TEC
RESOURCE
MANAGEMENT
LIMITED

By: G. KING

Date: Oct. '87

N.T.S. 104 - B/10

Figure:

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3

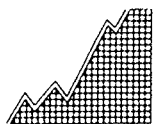
the Middle Jurassic Unuk River Formation of the Stewart Complex.

On the north slopes of Johnny Mountain and Snippaker Peak, Paleozoic metasedimentary rocks are found to overlie the Mesozoic sequence. These apparently represent the upper plate of a regional, east-west trending thrust fault, which pushed up and over to the south in a manner similar to that of the King Salmon Thrust Fault.

In the Coast Crystalline Tectonic Belt, Paleozoic and Mesozoic sequences are commonly intruded by plutonic rocks of quartz monzonite to quartz diorite composition. These intrusions are Late Cretaceous to Early Tertiary in age. To the east of the main intrusive complex, smaller granitic plugs and stocks are prevalent.

Quaternary flows and ash deposits of olivine basalt are the youngest rocks in the area. Hoodoo Mountain is underlain by this unit, which also occurs in parts of the valleys of the Iskut River and Snippaker Creek.

The first mineral showing to be discovered in the western Iskut River area was located on Bronson Creek, two miles upstream from its confluence with the Iskut River. This is in the vicinity of the property currently being explored by the Delaware Resources-Cominco Ltd. joint venture. The original showing was marked by a prominent zone of gossan and extensive alteration peripheral to an orthoclase porphyry intrusion. In this vicinity, there is a zone of sheared and altered volcanic and sedimentary rocks which is two miles long by 1,000 to 2,000 feet wide. In this alteration zone, pyritization varies from fracture fillings and disseminations to nearly massive pyrite.



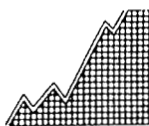
Other sulfides which occur in lesser abundance include arsenopyrite, chalcopyrite, galena, sphalerite, tetrahedrite and molybdenite in fractures and quartz veinlets within and adjacent to the intrusion. Significant values of gold, copper and silver were revealed by early work on this zone.

Numerous quartz-sulfide veins and skarn deposits have been reported from various locations along the Iskut River. Low gold values, and good grades of silver, copper, lead and zinc occur in many of these. Mineralized float has been observed below several glaciers in the area.

Near the headwaters of Snippaker Creek, Silver Standard Mines Ltd. and later Sumitomo Metal Mining did extensive surface and underground work on a copper and nickel bearing gabbro intrusion. A total of 3.2 million tons of 0.80% nickel and 0.60% copper have been confirmed in this deposit. However, this has been a low priority target over the past several years, as a result of depressed base metal prices and the relative remoteness of the location.

The two most significant mineral deposits subject to current investigation in the Iskut River area are the Skyline Explorations Ltd. Reg property on the north slope of Johnny Mountain and the Delaware Resources-Cominco Ltd. joint venture Snip property near Bronson Creek. These properties are only five kilometers apart and appear to be quite similar in nature.

At least seven auriferous, mineral rich quartz veins are known to occur on Skyline's Reg property. These are collectively known as the Stonehouse Gold Zone. This zone is hosted in an east-west striking, northerly



dipping sequence of Jurassic volcanoclastics and porphyritic flows. A sequence of Middle Jurassic volcanic breccias and well stratified volcanic tuffs and sediments unconformably overlie the mineralized unit. Steeply dipping northeast trending fractures are the only known mineralization environment in the Stonehouse Gold Zone. These are developed in a zone some 4,700 feet long and 900 feet wide. The mineralized zones consist of pods, lenses and quartz veins which contain a variety of sulfide and sulfosalt mineralization in addition to native gold and electrum. Adjacent to the zones, extensive K-feldspar alteration occurs in the wallrock.

In addition to gold, copper and silver also occur in significant quantities. Grove (1986) estimated the known reserves at that time to be 938,446 tons grading 0.73 oz Au/ton, 0.85 oz Ag/ton and 0.76% Cu.

On the Delaware-Cominco joint venture's Snip property, four quartz-carbonate-pyrite shear veins with high gold values have been discovered. These strike 110° to 120° and dip 65° to the southwest, and occur in Mesozoic tuffs and arenites that have been intruded by a dike-like orthoclase porphyry. Extensive K-feldspar, silica, and pyrite alteration is associated with these zones.

3.2 Property Geology

Geological mapping by the author on the CAM 5 and 6 mineral properties has delineated a major plutonic complex of felsic to intermediate composition, which intrudes a sedimentary sequence. In addition to this, an olivine basalt flow occurs immediately adjacent to Snippaker Creek.



Sedimentary rocks were found outcropping near the eastern and western boundaries of the CAM 5 and 6 claims, at the highest elevations on the property. Argillite is the predominant sedimentary rock on the west side of claims, although some minor occurrences of limestone were noted. Many of the argillite outcrops were oxidized, and this oxidation is commonly associated with silicification.

Limestone was the only sedimentary rock noted by the author on the east side of the property. Owing to the proximity of this limestone with the plutonic contact, skarnification is a common feature. A variety of skarn mineral assemblages were noted - with some magnetite and/or hematite being the predominant minerals, along with calcite in some outcrops. Elsewhere, epidote and andradite garnet were the predominant skarn minerals with minor associated rhodocrosite, and in some instances actinolite and calcite are the sole constituents of the skarn.

The central part of the property is occupied by plutonic rock of felsic to intermediate composition. This very likely represents part of a single stock or pluton, although the paucity and irregularity of outcrop occurrence has prevented us from making a confirmation of this.

In the gorge of Snippaker Creek, outcropping of olivine basalt of Quaternary age were observed over most of the length of the property. This appears to be a massive flood basalt. Columnar jointing is frequently well developed in this material.

Intermediate and mafic dykes were found in a few instances. These intrude both the argillites and the

plutonic rocks. Two small mafic dykes, with contacts which strike at 220° to 245° , and dip approximately 60° SE, were found intruding plutonic rocks to the east of Snippaker Creek in the southern part of the CAM 6 claim.

As a result of the paucity of outcrop, structural relations have not been identified. However, the occurrence of flood basalt in the bottom of the Snippaker Creek Valley indicates that this valley is the product of extensional faulting.

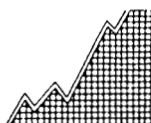
3.3 Mineralization

No significant occurrences of sulphide mineralization were discovered on the CAM claims during the 1987 exploration program. However, there are some minor occurrences of pyritization within and adjacent to the plutonic rocks. The highest gold assay recorded in a rock grab sample from the property was 31 ppb. A grab sample of pyritized felsic intrusive material, however, yielded values of 0.69% copper and 9.7 ppm silver. Minor chalcopyrite, malachite and azurite were observed in this sample.

4.0 PROPERTY GEOCHEMISTRY

The objective of the 1987 program was to identify areas of interest on the property on which to focus future exploration efforts. A total of 27 rock grab samples, 105 soil samples, 10 stream sediment samples and 3 pan concentrate stream sediment sample were taken on the Cam 5 and 6 mineral properties.

The soil sampling program involved the establishment of 4 contour soil lines. In the southern part of the CAM 5



mineral claim, a total of 35 soil samples (87-GGS-25-60) were taken at 25 meter intervals on the 1300 foot level.

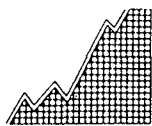
There were 3 contour soil lines established on the CAM 6 claim, to the east of Snippaker Creek. In all cases, the sample interval was 25 meters. Samples 87-GGS-06-100 were taken on the 900 foot level immediately above the Snippaker Creek gorge; samples 87-GGS-101-117 were taken on 1000 foot level immediately to the south of the 900 foot line, and samples 87-GSS-001-016 were taken on the 1500 foot level, although topographic conditions necessitated deviation from this contour for samples 011-016. All of the sample locations were flagged and labelled and samples of reddish-brown B horizon soil were obtained wherever possible.

An effort was made during the 1987 field season to collect stream sediment samples from all drainages on the property. These samples generally consisted of silt and/or fine sand taken from stream beds. Pan concentrates were taken in situations where sediment volume was sufficient to make panning practical.

Rock grab samples were taken in the course of the prospecting and geological mapping program. Most of these samples contained sulphide mineralization.

All samples collected were analyzed for gold, copper, lead, zinc, silver, arsenic and antimony at Min-En Laboratories Ltd. of 705 West 15th Street, North Vancouver, B.C.

All geochemistry results are presented in Appendix I. Sample locations and assay values are shown in Figures 4, 5 and 6.



4.1 Discussion of Geochemical Results

4.1.1 Rock Geochemistry

There were a few minor base and precious metal anomalies in the rock grab samples from the Cam 5 and 6 claims. Results for each analyzed element are discussed below:

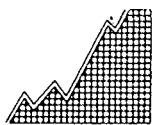
Gold: Six of the samples yielded anomalous gold values. Four of these were very minor anomalies with values ranging from 8 ppb to 12 ppb. Sample 87-GKR-012 yielded a value of 31 ppb gold, and sample 87-GGR-002, a float sample, yielded a value of 115 ppb.

Silver: Three samples show anomalous silver values: sample 87-GGR-007, 2.5 ppm; sample 87-GGR-015, 6.0 ppm; and sample 87-GKR-010, 9.7 ppm. The two latter samples contain polymetallic anomalies.

Arsenic: Four sample show slightly anomalous arsenic values exceeding 10 ppm. The highest value was recorded in sample 87-GKR-012, with 19 ppm arsenic. This sample is also anomalous in gold.

Antimony: Sample 87-GKR-012 is also slightly anomalous in antimony with a recorded value of 8 ppm. The remainder of the samples yielded values of 1 ppm to 4 ppm antimony.

Copper: Anomalous values of copper were recorded in four samples. Two of these were highly anomalous: sample 87-GGR-015 yielded a copper value of 5,856 ppm, and a value of 6,934 ppm was recorded in sample GKR-010.



Lead: Seven of the samples yielded anomalous lead values exceeding 10 ppm. The highest value was 22 ppm lead in sample 87-GGR-015.

Zinc: Three samples show slightly anomalous values of zinc. The highest zinc value was recorded in sample 87-GGR-006, with 91 ppm zinc.

4.1.2 Soil Geochemistry

A few anomalous base and precious metal values were recorded in soil samples collected from the Cam 5 and 6 claims. Results for each analyzed element are discussed below:

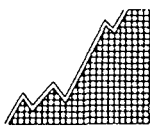
Gold: Anomalous gold values were recorded in three samples: sample 87-GGS-032, 250 ppb; sample 87-GGS-026, 135 ppb; and sample 87-GGS-028, 120 ppb.

Silver: Anomalous silver values were recorded in two samples: sample 87-GGS-038, 5.7 ppm and sample 87-GGS-080, 5.3 ppm.

Arsenic: Four samples yielded slightly anomalous arsenic values. These samples were: 87-GGS-117, 39 ppm; 87-GGS-009, 33 ppm; and samples 87-GGS-038 and 87-GGS-058 both of which samples yield assay values of 28 ppm arsenic.

Copper: Anomalous copper values were recorded in 4 samples: 87-GGS-14, 311 ppm; 87-GGS-059, 306 ppm, 87-GS-101, 175 ppm; and 87-GSS-012, 173 ppm.

Lead: There were three samples which yielded anomalous lead values: 87-GGS-038, which contains a polymetallic base metal anomaly, yielded a 78 ppm lead value. The



other two lead anomalies were: 87-GGS-037, 51 ppm; and 87-GGS-033, 45 ppm.

Antimony: A slightly anomalous antimony value of 6 ppm was recorded in sample 87-GSS-006.

4.1.3 Stream Sediment Survey

A few minor base and precious metal anomalies were recorded in stream sediment samples taken on the Cam property. Results for each analyzed element are discussed below:

Gold: There were three slightly anomalous gold values recorded: 12 ppb in sample 87-GKL-006; 23 ppb in sample 87-GML-001, and 25 ppb in sample 87-GML-002.

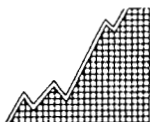
Silver: The slightly anomalous silver value of 2.7 ppm was recorded in two samples: 87-GKL-007 and 87-GML-002.

Arsenic: There were three slightly anomalous arsenic values: 17 ppm arsenic in samples 87-GGL-024 and 87-GKL-006, and 21 ppm arsenic in sample 87-GKL-007.

Antimony: There were no antimony anomalies. Recorded antimony values range from 1 ppm to 3 ppm.

Copper: Two samples, 870GKL-006 and 87-GML-001 yielded anomalous copper values of 139 ppm and 136 ppm respectively.

Lead: Three anomalous lead values were recorded: 55 ppm lead in sample 87-GKL-006, 39 ppm lead in sample 87-GKL-007, and 36 ppm lead in sample 87-GML-001. These three samples contain polymetallic base metal anomalies.



Zinc: Four samples show anomalous zinc values exceeding 250 ppm. The highest values are 608 ppm in sample 87-GKL-006 and 717 ppm in sample 87-GKL-007.


5.0 CONCLUSIONS AND RECOMMENDATIONS

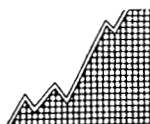
It appears that the predominant lithology on the Cam 5 and 6 claims is a felsic to intermediate plutonic complex. There are some argillites and limestones near the western and eastern property boundaries, and basalts outcrop immediately adjacent to Snippaker Creek.

The results of the six day 1987 exploration program were less than encouraging. No favourable mineralization situations were found, and a skarn occurrence in the southeastern part of the Cam 5 claim was disappointingly devoid of any sulfide mineralization.

The only anomalous gold values were recorded in samples taken over a 200 meter long segment of a reconnaissance soil line at the 1300 foot elevation level on the Cam 5 mineral claim. This line begins at the southern boundary of the claim. Terrain and vegetation on the Cam 5 and 6 claims present formidable obstacles to any surface exploration endeavours and will make it difficult if not impossible to provide comprehensive coverage of the property. In consideration of the above, the author recommends that no further exploration work be undertaken on the property in the immediate future.

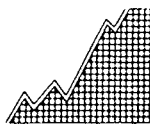
Respectfully submitted,


George R. King, B.Sc.,
Geologist
Hi-Tec Resource Management Ltd.



APPENDIX I

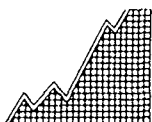
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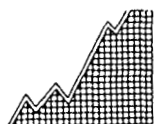
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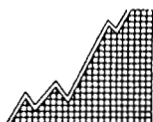
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APPENDIX II

Statement of Qualifications



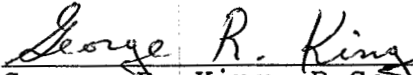
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STATEMENT OF QUALIFICATIONS

I, GEORGE R. KING, of Suite 5, 736 West 14th Avenue, Vancouver, British Columbia, do hereby certify:

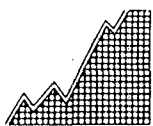
1. That I am a geologist in the employment of Hi-Tec Resource Management Ltd., with offices at Suite 1500 - 609 Granville Street, Vancouver, British Columbia.
2. That I am a graduate from the University of Saskatchewan in Saskatoon (1985) with a Bachelor of Science Degree in Geology.
3. That my primary employment since 1981 has been in the field of mineral exploration.
4. That my experience has encompassed a wide range of geologic environments, and has allowed considerable familiarization with geological mapping, prospecting, geochemical and geophysical techniques.
5. That I have no interest in the property described herein, nor in securities of any company associated with the property, nor do I expect to receive any such interest.
- 6) That I hereby grant permission to Gigi Resources Ltd. for the use of this report in any prospectus or other documentation required for any regulatory authority.

Dated at Vancouver, British Columbia this 18th day of November, 1987.


George R. King, B.Sc.
Geologist

APPENDIX III

**Geochem Results and Laboratory
Analytical Methods**



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**GEOCHEM RESULTS AND LABORATORY
ANALYTICAL METHODS**

After intial preparation, all samples were analyzed by the Inductively Coupled Plasma (ICP) method for Ag, As, Cu, Pb, Sb and Zn. Gold was determined by the fire assay and atomic absorption method.

After drying soil and stream sediment samples at 95°C, they were screened with an 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. For some of the silt samples, 40 mesh or 20 mesh sieves were used. Rock samples were put through a jaw crusher and a ceramic-plated pulverizer.

For ICP analyses, 1.0 gram of sample material was digested for 6 hours with a hot HNO₃ - HClO₄ mixture. After cooling, samples were diluted to a standard volume. The solutions were then analyzed by a computer-operated Jarrell Ash ICP Analyzer. Reports are formated by a route computer dotline printout.

For Au analyses, a suitable sample weight of 15 or 30 grams was fire assay preconcentrated. Samples were then digested with an Aqua Regia solution and then taken up to suitable volume by adding a 25% HCl solution. Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with methyl iso-butyl ketone. Gold is analyzed by Atomic Absorption instruments using a suitable standard solution. The detection limit is 1 ppb.

(VALUES IN PPM)	AG	AS	CU	PR	SB	ZN	AU-PPR
8766R001	1.2	4	29	8	1	33	5
8766R002	.7	3	9	6	2	20	115
8766R003	1.1	3	8	3	1	26	4
8766R004	1.0	1	4	6	1	24	4
8766R005	1.1	3	17	9	1	67	3
8766R006	1.3	4	165	8	1	91	2
8766R007	2.5	7	17	15	3	74	2
8766R008	.3	5	4	8	1	14	3
8766R009	.2	4	3	5	1	16	2
8766R010	1.6	9	68	4	1	47	4
8766R011	1.2	7	24	9	2	18	5
8766R012	1.7	12	54	14	2	44	4
8766R015	6.0	13	5856	22	1	24	8
8766R016	.8	4	29	9	1	13	10
8766R017	.6	3	29	5	1	10	12
8766R019	1.0	6	5	3	1	6	4
876KR001	1.1	6	26	4	1	30	3
876KR002	.7	4	3	6	2	37	2
876KR003	1.1	3	110	16	1	16	4
876KR004	.4	9	8	9	1	27	3
876KR005	1.0	2	9	3	1	22	2
876KR008	1.5	9	76	4	2	23	3
876KR009	1.8	11	79	14	1	34	2
876KR10	9.7	5	6934	11	8	46	10
876KR11	.1	5	55	8	4	32	3
876KR12	.3	19	10	13	3	25	31
876KR13	1.4	9	5	10	1	15	3

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
8766L013 20M	.4	3	20	8	1	86	2
8766L018	.8	9	39	20	1	97	4
8766L020	1.2	11	51	11	2	66	7
8766L022	1.4	9	51	16	2	67	6
8766L024 40M	1.6	17	60	15	3	104	3
876KL006 40M	1.6	17	139	55	1	608	12
876KL007	2.7	21	95	39	2	717	2
876ML001	1.4	10	136	36	1	353	23
876ML002	2.7	8	20	19	2	267	25
876SL 17	.5	4	45	8	2	77	5

Sample Number	AU-FIRE PFB
876GP014	5
876GP021	2
876GP023	3

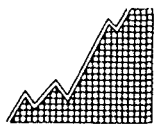
(VALUES IN PPM)	AG	AS	CU	PR	SB	ZN	AU-PPB
8766S 025	.6	12	38	21	2	144	35
8766S 026	1.5	9	48	20	2	212	135
8766S 027	1.0	15	23	21	1	50	25
8766S 028	.8	17	34	30	1	48	120
8766S 029	3.1	17	41	15	2	104	10
8766S 030	1.0	14	51	11	1	83	5
8766S 031	.7	19	102	15	1	86	30
8766S 032	1.9	14	74	29	1	151	250
8766S 033	2.0	14	76	45	1	278	20
8766S 034	1.1	14	54	21	1	140	25
8766S 035	2.8	14	69	38	2	294	10
8766S 036	2.0	10	23	33	1	76	5
8766S 037	3.3	16	45	51	1	287	20
8766S 038	5.7	28	43	78	4	695	20
8766S 039	1.5	18	69	22	1	112	25
8766S 040	1.4	14	47	12	1	84	15
8766S 041	1.5	12	43	19	1	97	5
8766S 042	2.3	21	46	13	3	123	5
8766S 043	1.4	18	29	26	2	64	20
8766S 044	1.1	15	31	10	2	76	5
8766S 045	1.5	17	41	12	1	76	10
8766S 046	1.2	6	13	9	1	25	5
8766S 047	1.8	19	42	18	2	72	5
8766S 048	1.1	13	28	14	1	84	10
8766S 049	1.9	18	17	22	3	70	5
8766S 050	2.3	17	31	16	1	66	5
8766S 051	1.2	16	24	25	1	56	10
8766S 052	.6	10	27	14	2	50	10
8766S 053	1.3	11	17	18	1	46	25
8766S 054	1.4	14	102	29	1	132	10
8766S 055	1.3	10	23	11	1	79	5
8766S 056	1.2	14	20	6	1	88	5
8766S 057	2.3	20	66	7	3	124	10
8766S 058	2.4	28	25	7	2	66	5
8766S 059	1.1	10	306	14	1	88	5
8766S 060	1.6	11	125	12	1	151	5
8766S 061	1.1	14	23	24	3	95	5
8766S 062	1.1	17	27	37	3	105	10
8766S 063	1.2	13	33	32	1	111	10
8766S 064	.9	11	27	31	1	105	5
8766S 065	.8	11	17	15	1	73	5
8766S 066	.5	10	28	14	2	55	5
8766S 067	.7	14	25	12	2	72	5
8766S 068	1.1	15	35	15	1	81	5
8766S 069	.7	13	23	12	1	95	5
8766S 070	.5	11	26	9	1	61	5
8766S 071	.5	13	36	8	2	69	5
8766S 072	2.5	18	27	17	1	82	10
8766S 073	1.1	14	23	14	4	78	5
8766S 074	1.6	13	17	11	1	59	5
8766S 075	2.4	15	14	4	1	46	5
8766S 076	1.9	16	16	11	1	47	10
8766S 077	2.0	13	11	26	1	34	5
8766S 078	.5	12	28	13	1	52	10
8766S 079	2.1	16	20	11	1	47	15
8766S 080	5.3	19	19	28	2	45	5
8766S 081	1.7	8	9	21	1	37	5
8766S 082	1.8	15	14	3	5	47	5
8766S 083	.9	11	21	8	1	84	5
8766S 084	.7	17	17	1	1	11	5

C-16i

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
8766S 085	1.6	7	12	4	2	36	5
8766S 086	1.8	8	9	20	1	42	5
8766S 087	2.0	13	12	24	1	44	10
8766S 088	.7	9	12	23	1	51	5
8766S 089	.7	9	18	18	1	44	5
8766S 090	.9	11	22	18	1	54	5
8766S 091	.7	9	22	12	1	86	5
8766S 092	.5	7	22	12	2	79	5
8766S 093	1.2	12	30	11	1	90	10
8766S 094	.7	4	22	10	2	67	5
8766S 095	.8	9	21	8	2	82	5
8766S 096 40M	.7	7	20	9	1	65	5
8766S 097 40M	1.8	12	14	14	1	43	10
8766S 098	2.9	14	18	26	1	51	5
8766S 099	1.0	13	72	14	3	74	5
8766S 100	.8	16	132	13	4	111	5
8766S 101	1.5	14	175	11	4	102	5
8766S 102	1.4	5	19	4	3	71	10
8766S 103	1.3	6	12	11	2	79	5
8766S 104	1.4	10	15	11	2	90	5
8766S 105	.7	6	21	10	2	65	5
8766S 106	1.1	8	15	4	3	56	10
8766S 107	1.1	1	15	8	3	56	5
8766S 108	.5	12	13	12	3	65	5
8766S 112	.7	6	40	5	1	42	5
8766S 113	.5	1	27	13	1	67	10
8766S 115	.9	19	14	4	5	66	5
8766S 117	1.2	39	97	11	5	187	5
8766S 1	.5	14	7	7	4	83	5
8766S 2	.7	10	15	13	3	64	10
8766S 3	.2	5	10	4	1	85	5
8766S 4	.7	15	29	8	4	110	5
8766S 5	.7	13	16	16	4	81	5
8766S 6	1.2	18	15	17	6	140	15
8766S 7	1.7	4	12	12	4	136	5
8766S 8	1.4	18	17	9	4	162	10
8766S 9	1.1	33	109	11	3	171	30
8766S 10	.5	11	17	12	3	51	5
8766S 11	1.1	15	107	8	3	179	5
8766S 12	1.1	1	173	13	5	73	10
8766S 13	1.9	12	112	16	1	114	5
8766S 14	.7	21	311	4	2	64	5
8766S 15	.9	5	14	11	2	43	5
8766S 16	.9	4	14	9	2	41	10

APPENDIX IV-A

Statistical Analysis of Data for
Soil Geochemical Survey



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MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CORRELATION COEFFICIENTS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

THE TABLE BELOW REPRESENTS THE PEARSON CORRELATION MATRIX,
SHOWING THE INTER-ELEMENT CORRELATION COEFFICIENTS. THOSE VALUES THAT
EXCEED THEIR CRITICAL VALUE FOR .01 LEVEL OF SIGNIFICANCE ARE SHOWN
IN DARKER PRINT AND UNDERLINED.

	AG	AS	CU	PB	SB	ZN	AU
AG	1.000	<u>.393</u>	-.023	<u>.558</u>	.018	<u>.503</u>	.059
AS		1.000	.202	<u>.248</u>	.212	<u>.378</u>	.073
CU			1.000	-.005	.114	.183	.069
PB				1.000	-.103	<u>.674</u>	<u>.238</u>
SB					1.000	<u>.237</u>	-.098
ZN						1.000	.175
AU							1.000

MIN-EN LABORATORIES LTD.

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705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON A6

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105

5 HIGHEST A6 VALUES:

MAXIMUM VALUE: 5.70 PPM

8766S 038 5.7 PPM

MINIMUM VALUE: .20 PPM

8766S 080 5.3 PPM

MEAN: 1.36 PPM

8766S 037 3.3 PPM

STD. DEVIATION: .86 PPM

8766S 029 3.1 PPM

COEFF. OF VARIATION: .63

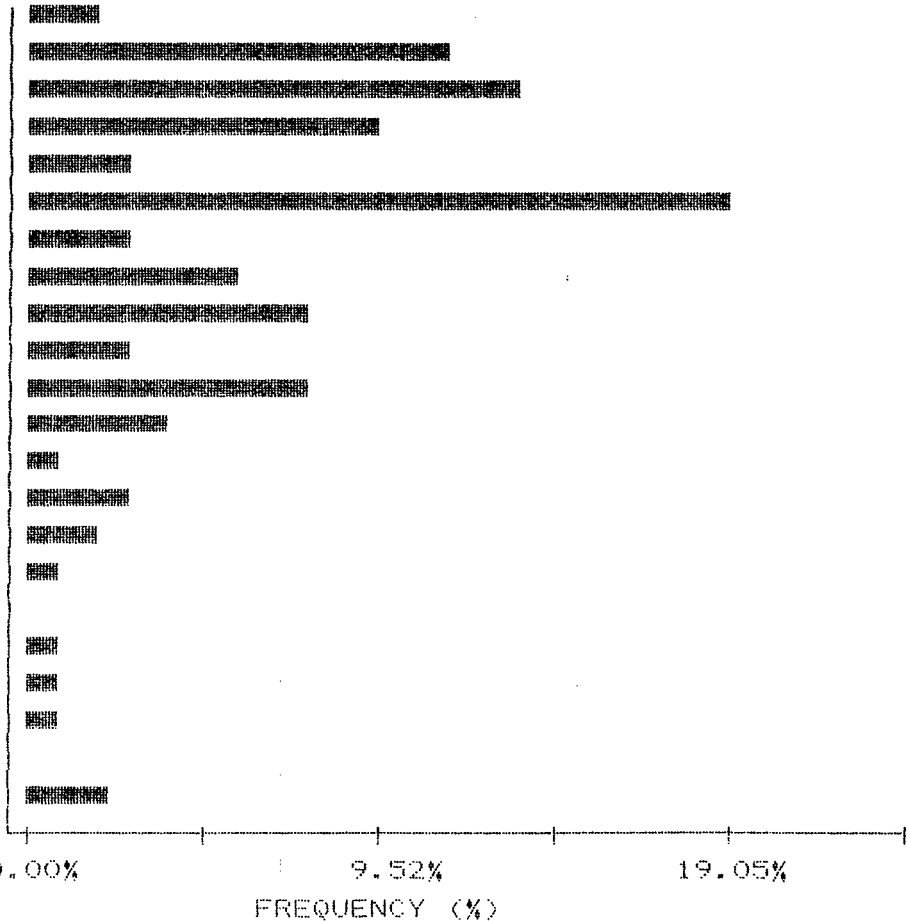
8766S 098 2.9 PPM

HISTOGRAM FOR A6

CLASS INTERVAL = .14

MID CLASS	CLASS
PPM	%

<	.50	1.90
	.57	11.43
	.71	13.33
	.85	9.52
	.99	2.86
	1.13	19.05
	1.27	2.86
	1.41	5.71
	1.55	7.62
	1.69	2.86
	1.83	7.62
	1.97	3.81
	2.11	.95
	2.25	2.86
	2.39	1.90
	2.53	.95
	2.67	0.00
	2.81	.95
	2.95	.95
	3.09	.95
	3.23	0.00
>	3.30	2.29



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TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON AG

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

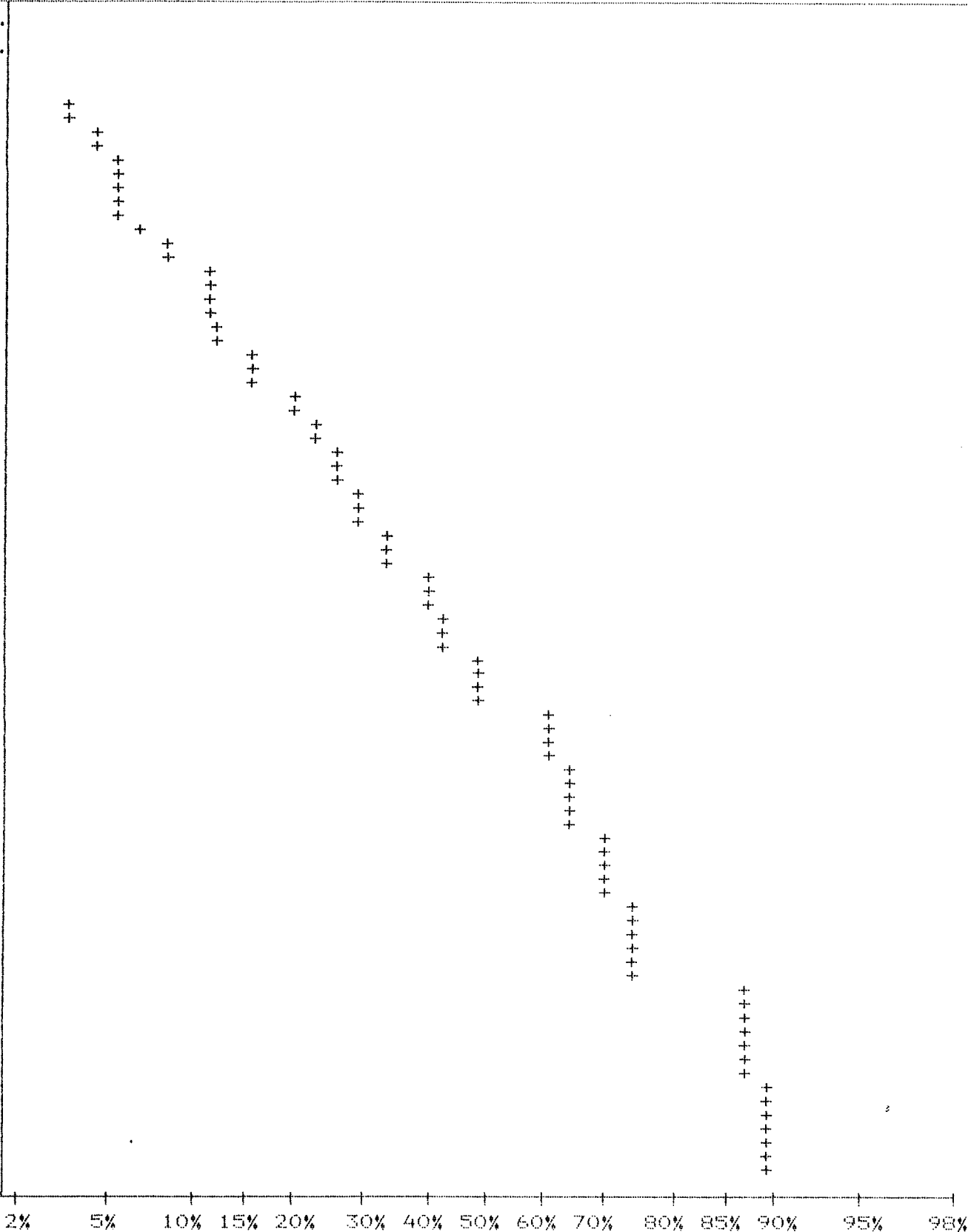
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
3.01	3.81
2.88	4.76
2.75	5.71
2.62	5.71
2.51	5.71
2.39	8.57
2.29	11.43
2.18	11.43
2.08	12.38
1.99	16.19
1.90	16.19
1.82	20.00
1.73	23.81
1.66	26.67
1.58	29.52
1.51	29.52
1.44	34.29
1.38	40.00
1.31	40.00
1.26	42.86
1.20	49.52
1.15	49.52
1.09	61.90
1.04	61.90
1.00	64.76
.95	64.76
.91	64.76
.87	70.48
.83	70.48
.79	74.29
.76	74.29
.72	74.29
.69	87.62
.66	87.62
.63	87.62
.60	87.62
.57	89.52
.55	89.52
.52	89.52
.50	98.10



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705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON AS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105
MAXIMUM VALUE: 39.00 PPM
MINIMUM VALUE: 0.00 PPM
MEAN: 12.94 PPM
STD. DEVIATION: 5.96 PPM
COEFF. OF VARIATION: .46

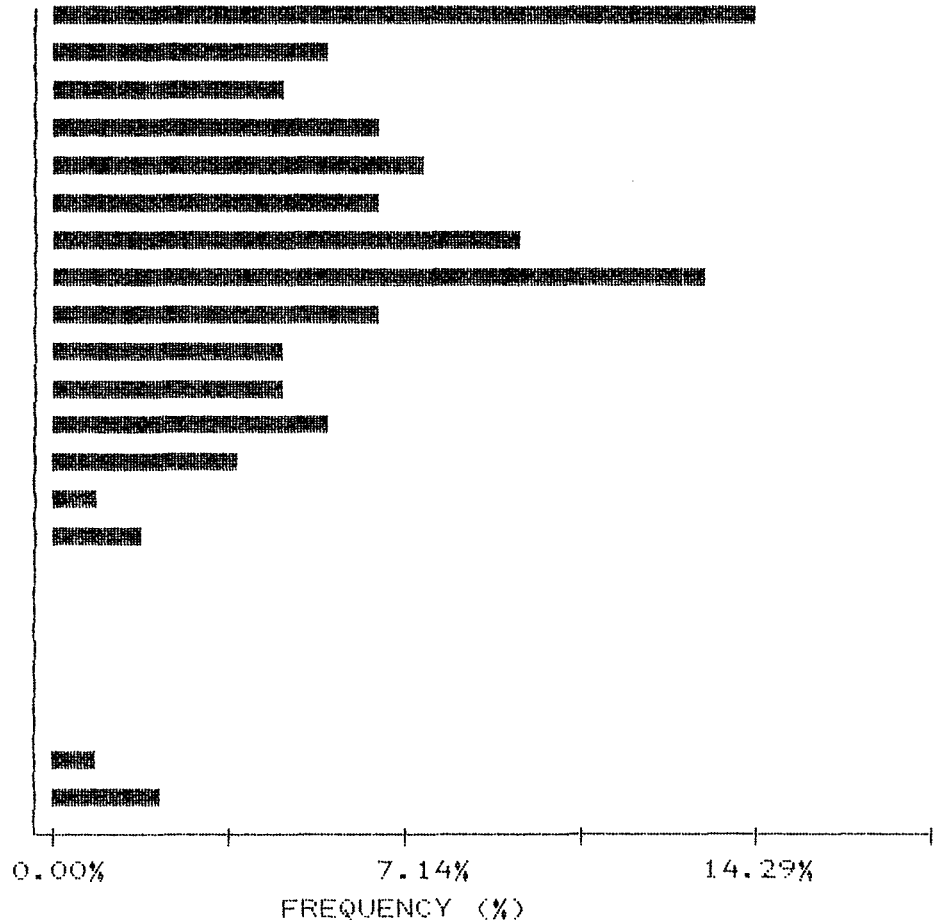
5 HIGHEST AS VALUES:
8766S 117 39 PPM
8766S 9 33 PPM
8766S 038 28 PPM
8766S 058 28 PPM
8766S 042 21 PPM

HISTOGRAM FOR AS

CLASS INTERVAL = 1.05

MID CLASS CLASS
PPM %

<	7.00	14.29
	7.53	5.71
	8.58	4.76
	9.63	6.67
	10.68	7.62
	11.73	6.67
	12.78	9.52
	13.83	13.33
	14.88	6.67
	15.93	4.76
	16.98	4.76
	18.03	5.71
	19.08	3.81
	20.13	.95
	21.18	1.90
	22.23	0.00
	23.28	0.00
	24.33	0.00
	25.38	0.00
	26.43	0.00
	27.48	.95
>	28.00	2.29



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON AS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

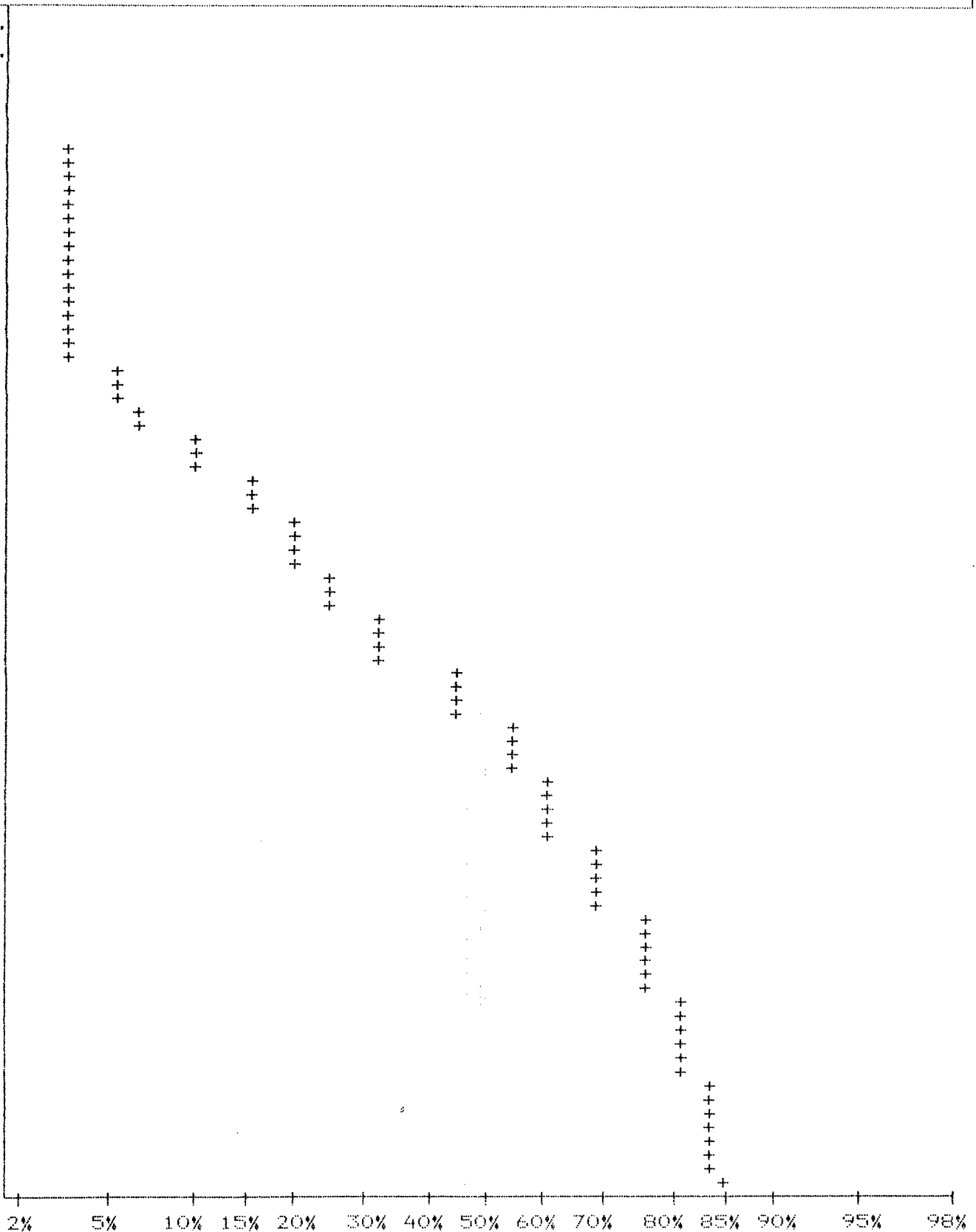
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICF

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
29.45	1.90
28.38	1.90
27.36	3.81
26.37	3.81
25.42	3.81
24.49	3.81
23.61	3.81
22.76	3.81
21.93	3.81
21.14	3.81
20.38	5.71
19.63	6.67
18.93	10.48
18.24	10.48
17.58	16.19
16.95	20.95
16.33	20.95
15.74	25.71
15.18	25.71
14.62	32.38
14.10	32.38
13.59	45.71
13.10	45.71
12.62	55.24
12.17	55.24
11.72	61.90
11.30	61.90
10.89	69.52
10.50	69.52
10.11	69.52
9.75	76.19
9.40	76.19
9.06	76.19
8.73	80.95
8.41	80.95
8.11	80.95
7.82	83.81
7.53	83.81
7.27	83.81
7.00	85.71



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON CU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105
 MAXIMUM VALUE: 311.00 PPM
 MINIMUM VALUE: 7.00 PPM
 MEAN: 41.60 PPM
 STD. DEVIATION: 49.97 PPM
 COEFF. OF VARIATION: 1.20

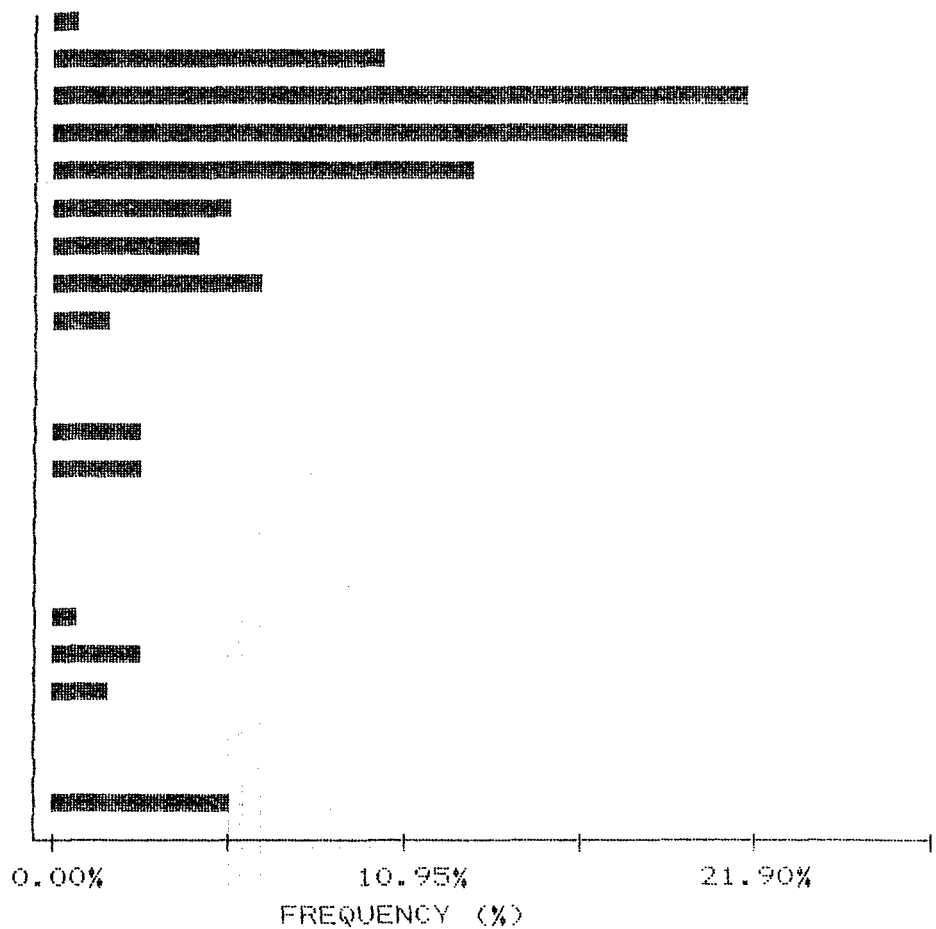
5 HIGHEST CU VALUES:
 876SS 14 311 PPM
 8766S 059 306 PPM
 8766S 101 175 PPM
 876SS 12 173 PPM
 8766S 100 132 PPM

HISTOGRAM FOR CU

CLASS INTERVAL = 5.9

MID CLASS	CLASS
PPM	%

< 7.00	.95
9.95	10.48
15.85	21.90
21.75	18.10
27.65	13.33
33.55	5.71
39.45	4.76
45.35	6.67
51.25	1.90
57.15	0.00
63.05	0.00
68.95	2.86
74.85	2.86
80.75	0.00
86.65	0.00
92.55	0.00
98.45	.95
104.35	2.86
110.25	1.90
116.15	0.00
122.05	0.00
> 125.00	5.71



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON CU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

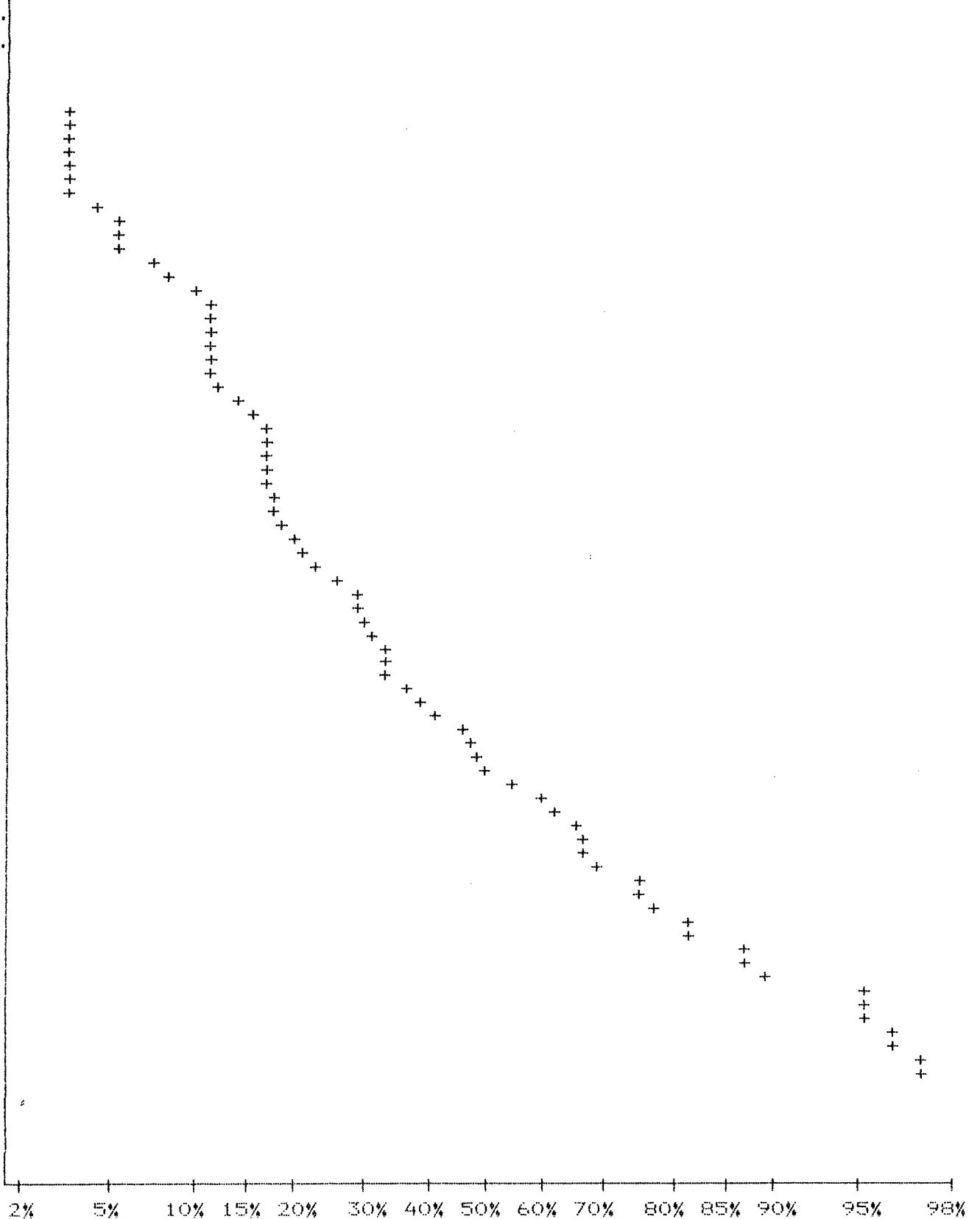
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
177.46	1.90
163.34	3.81
150.35	3.81
138.39	3.81
127.38	4.76
117.24	5.71
107.92	7.62
99.34	10.48
91.43	11.43
84.16	11.43
77.46	11.43
71.30	14.29
65.63	17.14
60.41	17.14
55.60	17.14
51.18	18.10
47.11	20.00
43.36	23.81
39.91	29.52
36.74	30.48
33.82	33.33
31.12	34.29
28.65	39.05
26.37	46.67
24.27	49.52
22.34	56.19
20.57	62.86
18.93	67.62
17.42	69.52
16.04	75.24
14.76	81.90
13.59	87.62
12.50	89.52
11.51	95.24
10.60	96.19
9.75	97.14
8.97	99.05
8.26	99.05
7.60	99.05
7.00	99.05



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON PB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105
 MAXIMUM VALUE: 78.00 PPM
 MINIMUM VALUE: 3.00 PPM
 MEAN: 15.88 PPM
 STD. DEVIATION: 10.79 PPM
 COEFF. OF VARIATION: .68

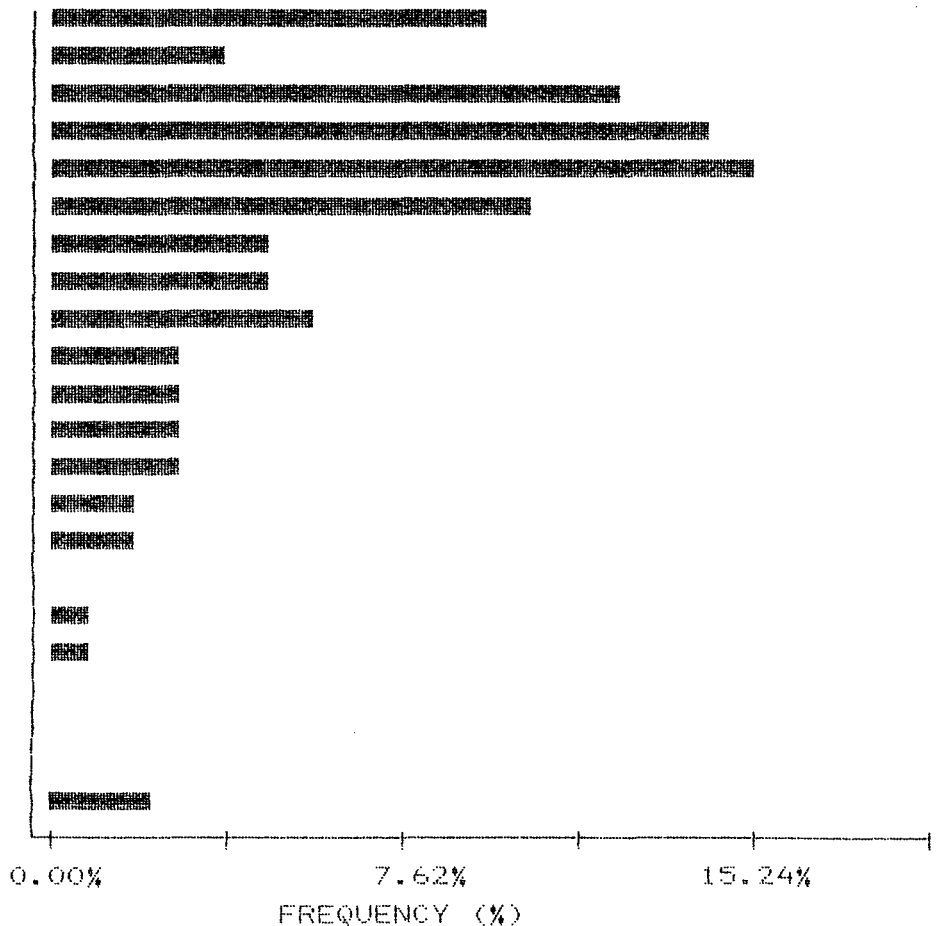
5 HIGHEST PB VALUES:
 8766S 038 78 PPM
 8766S 037 51 PPM
 8766S 033 45 PPM
 8766S 035 38 PPM
 8766S 062 37 PPM

HISTOGRAM FOR PB

CLASS INTERVAL = 1.95

MID CLASS	CLASS
PPM	%

<	6.00	9.52
	6.97	3.81
	8.92	12.38
	10.87	14.29
	12.82	15.24
	14.77	10.48
	16.72	4.76
	18.67	4.76
	20.62	5.71
	22.57	2.86
	24.52	2.86
	26.47	2.86
	28.42	2.86
	30.37	1.90
	32.32	1.90
	34.27	0.00
	36.22	.95
	38.17	.95
	40.12	0.00
	42.07	0.00
	44.02	0.00
>	45.00	2.29



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON PB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

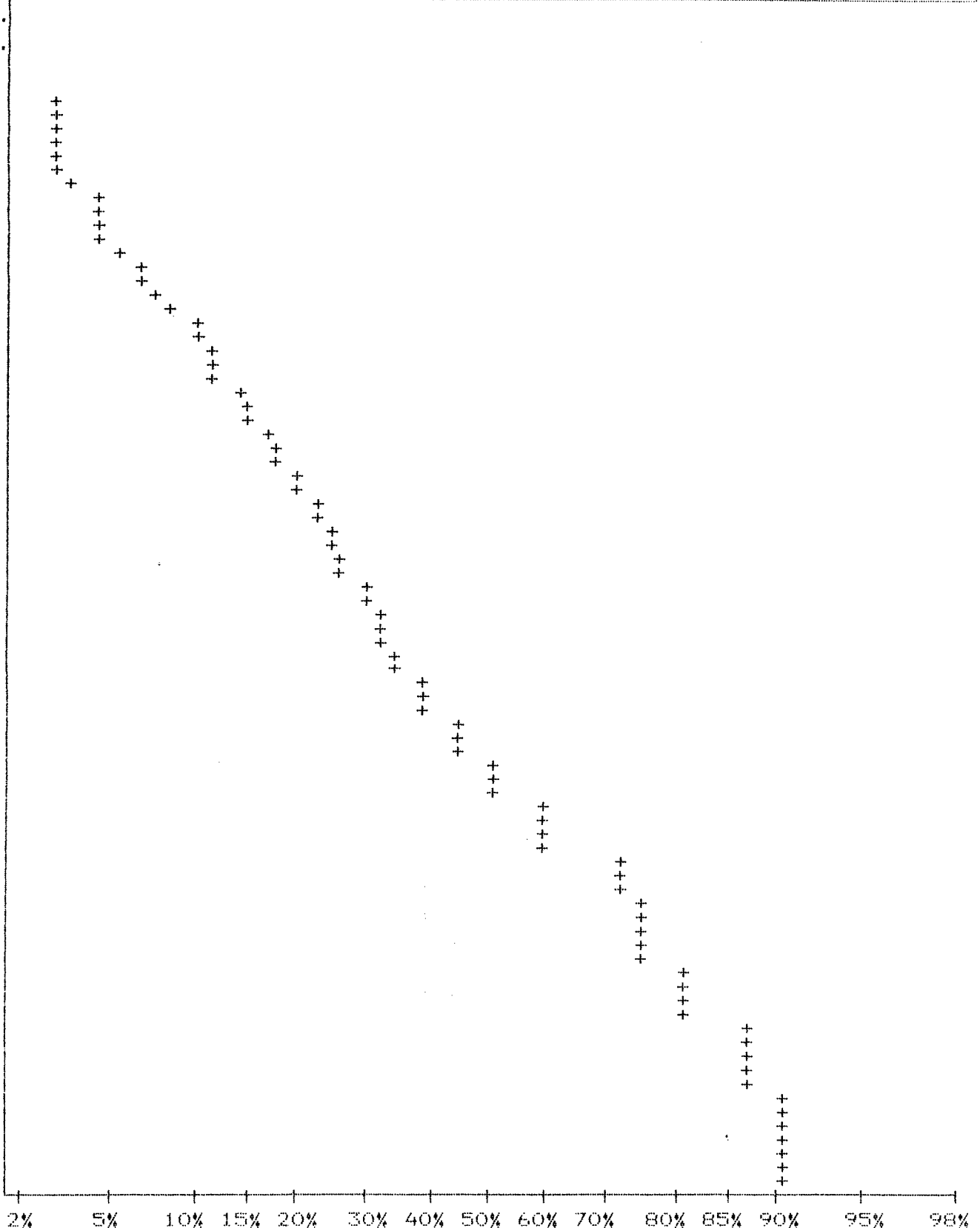
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
43.27	2.86
41.13	2.86
39.10	2.86
37.16	3.81
35.33	4.76
33.59	4.76
31.93	6.67
30.35	7.62
28.85	10.48
27.43	11.43
26.07	11.43
24.78	15.24
23.56	17.14
22.40	18.10
21.29	20.00
20.24	23.81
19.24	25.71
18.29	26.67
17.38	30.48
16.52	32.38
15.71	35.24
14.93	39.05
14.20	39.05
13.49	45.71
12.83	51.43
12.19	51.43
11.59	60.95
11.02	60.95
10.48	72.38
9.96	75.24
9.47	75.24
9.00	75.24
8.56	80.95
8.13	80.95
7.73	87.62
7.35	87.62
6.98	90.48
6.64	90.48
6.31	90.48
6.00	90.48



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON SB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

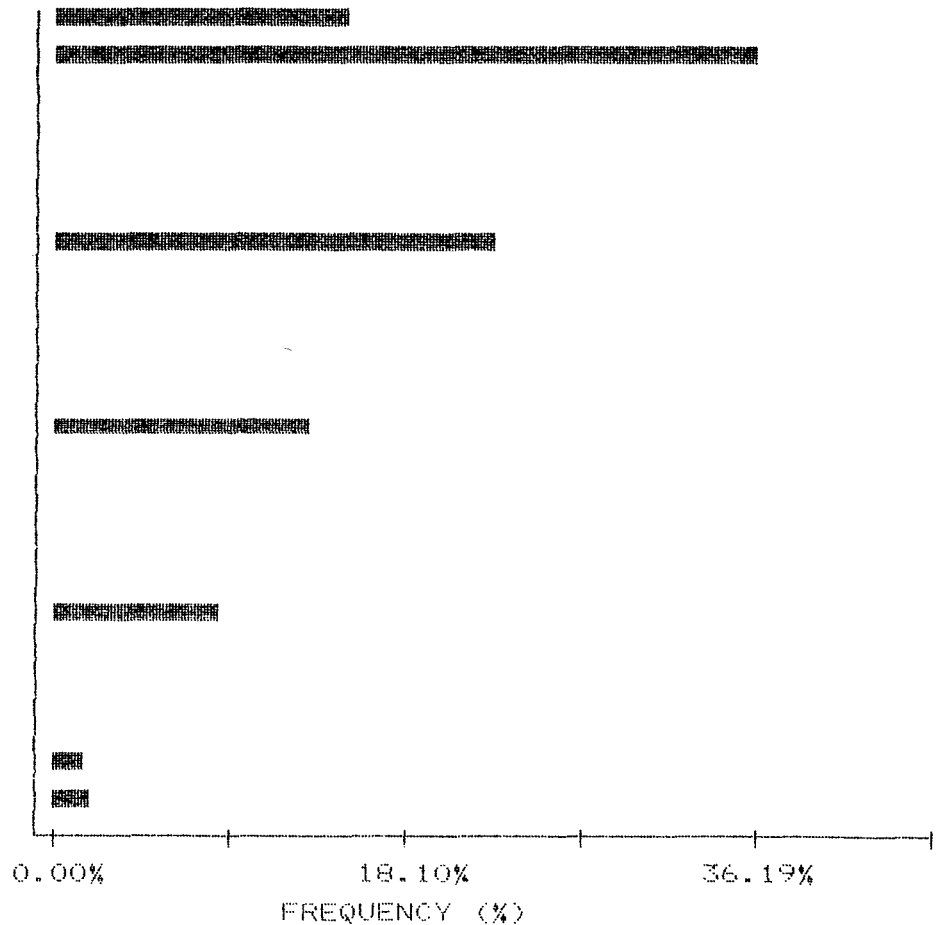
NUMBER OF SAMPLES: 105
 MAXIMUM VALUE: 6.00 PPM
 MINIMUM VALUE: 0.00 PPM
 MEAN: 1.81 PPM
 STD. DEVIATION: 1.37 PPM
 COEFF. OF VARIATION: .76

5 HIGHEST SB VALUES:
 876SS 6 6 PPM
 876GS 082 5 PPM
 876GS 115 5 PPM
 876GS 117 5 PPM
 876SS 12 5 PPM

HISTOGRAM FOR SB CLASS INTERVAL = .2

MID CLASS	CLASS
PPM	%

<	1.00	15.24
	1.10	36.19
	1.30	0.00
	1.50	0.00
	1.70	0.00
	1.90	0.00
	2.10	22.86
	2.30	0.00
	2.50	0.00
	2.70	0.00
	2.90	0.00
	3.10	13.33
	3.30	0.00
	3.50	0.00
	3.70	0.00
	3.90	0.00
	4.10	8.57
	4.30	0.00
	4.50	0.00
	4.70	0.00
	4.90	1.90
>	5.00	2.29



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON SB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

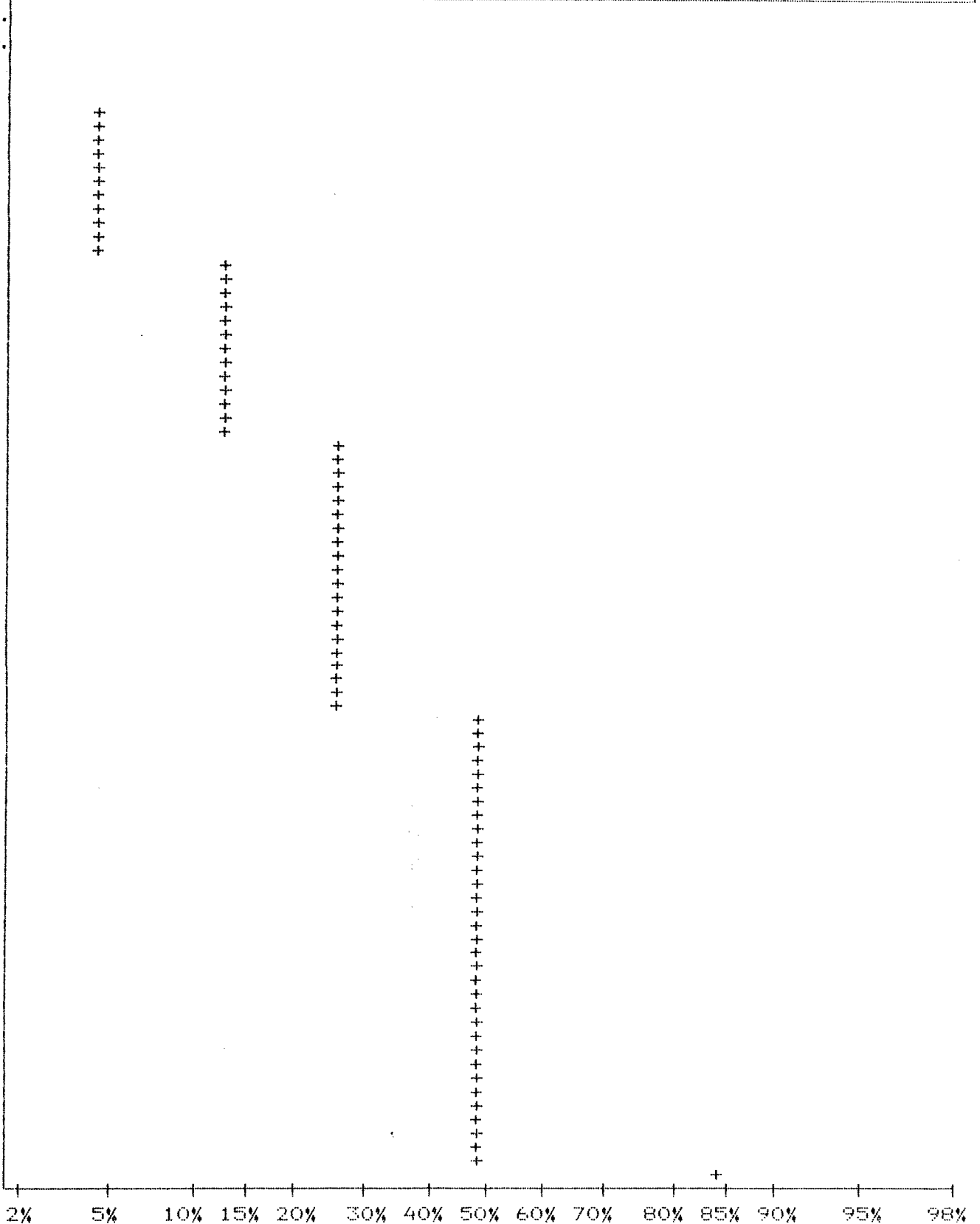
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICF

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
5.04	.95
4.83	4.76
4.63	4.76
4.45	4.76
4.27	4.76
4.09	4.76
3.93	13.33
3.77	13.33
3.61	13.33
3.47	13.33
3.33	13.33
3.19	13.33
3.06	13.33
2.94	26.67
2.82	26.67
2.70	26.67
2.59	26.67
2.49	26.67
2.39	26.67
2.29	26.67
2.20	26.67
2.11	26.67
2.02	26.67
1.94	49.52
1.86	49.52
1.79	49.52
1.71	49.52
1.64	49.52
1.58	49.52
1.51	49.52
1.45	49.52
1.39	49.52
1.34	49.52
1.28	49.52
1.23	49.52
1.18	49.52
1.13	49.52
1.09	49.52
1.04	49.52
1.00	84.76



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON ZN

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105
 MAXIMUM VALUE: 695.00 PPM
 MINIMUM VALUE: 25.00 PPM
 MEAN: 92.79 PPM
 STD. DEVIATION: 77.31 PPM
 COEFF. OF VARIATION: .83

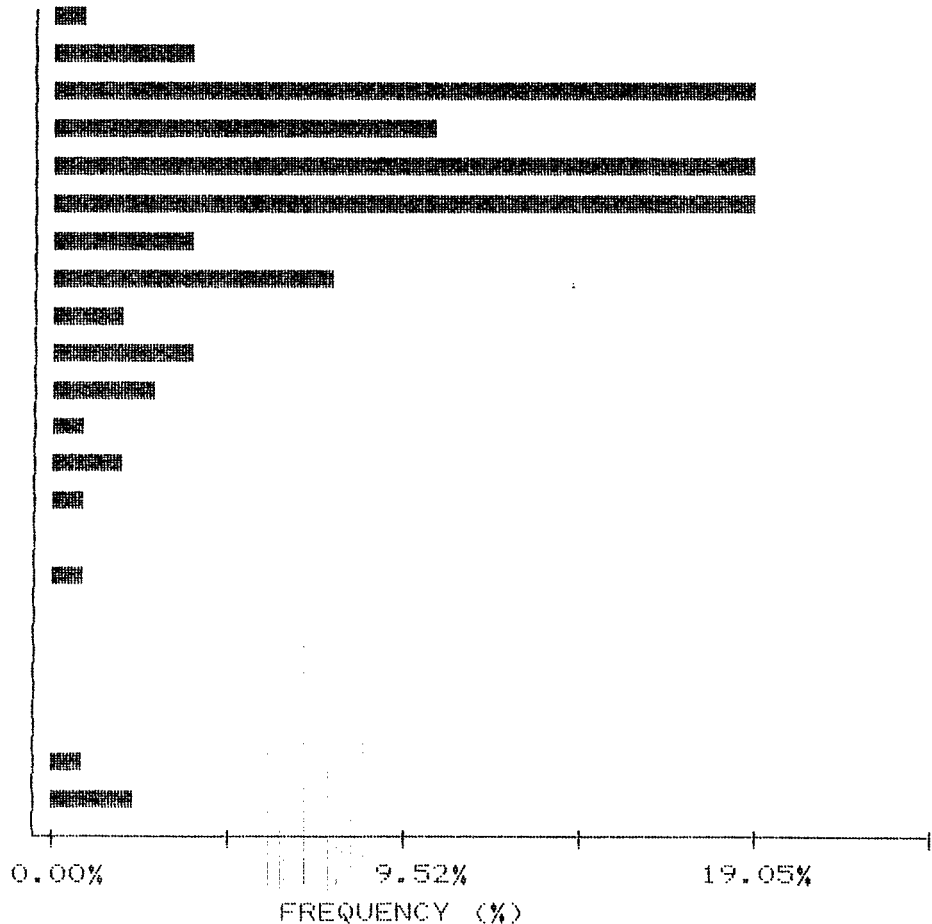
5 HIGHEST ZN VALUES:
 8766S 038 695 PPM
 8766S 035 294 PPM
 8766S 037 287 PPM
 8766S 033 278 PPM
 8766S 026 212 PPM

HISTOGRAM FOR ZN

CLASS INTERVAL = 13.1

MID CLASS	CLASS
PPM	%

<	25.00	.95
	31.55	3.81
	44.65	19.05
	57.75	10.48
	70.85	19.05
	83.95	19.05
	97.05	3.81
	110.15	7.62
	123.25	1.90
	136.35	3.81
	149.45	2.86
	162.55	.95
	175.65	1.90
	188.75	.95
	201.85	0.00
	214.95	.95
	228.05	0.00
	241.15	0.00
	254.25	0.00
	267.35	0.00
	280.45	.95
>	287.00	2.29



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON ZN

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

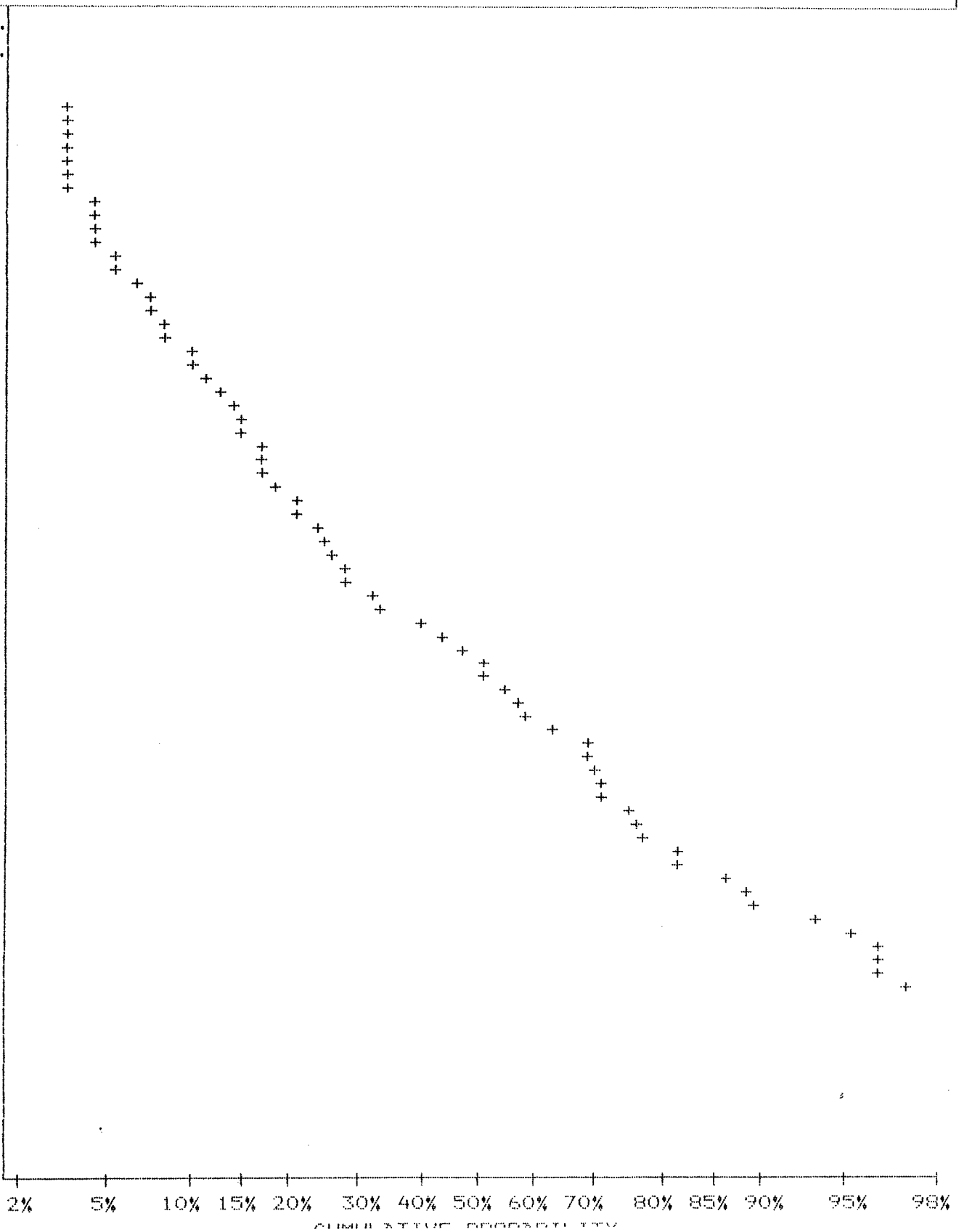
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
258.20	3.81
243.18	3.81
229.05	3.81
215.75	3.81
203.20	4.76
191.40	4.76
180.27	5.71
169.80	7.62
159.93	8.57
150.65	10.48
141.88	11.43
133.65	14.29
125.87	15.24
118.55	17.14
111.67	19.05
105.17	21.90
99.07	25.71
93.32	28.57
87.90	32.38
82.78	40.00
77.97	47.62
73.45	52.38
69.18	58.10
65.15	63.81
61.37	69.52
57.80	71.43
54.45	75.24
51.28	77.14
48.30	81.90
45.50	88.57
42.85	93.33
40.35	96.19
38.03	96.19
35.80	98.10
33.72	99.05
31.77	99.05
29.92	99.05
28.17	99.05
26.55	99.05
25.00	99.05



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604) 980-5814 OR (604) 988-4524

STATISTICAL SUMMARY ON AU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 105
MAXIMUM VALUE: 250.00 PPB
MINIMUM VALUE: 5.00 PPB
MEAN: 13.14 PPB
STD. DEVIATION: 29.21 PPB
COEFF. OF VARIATION: 2.22

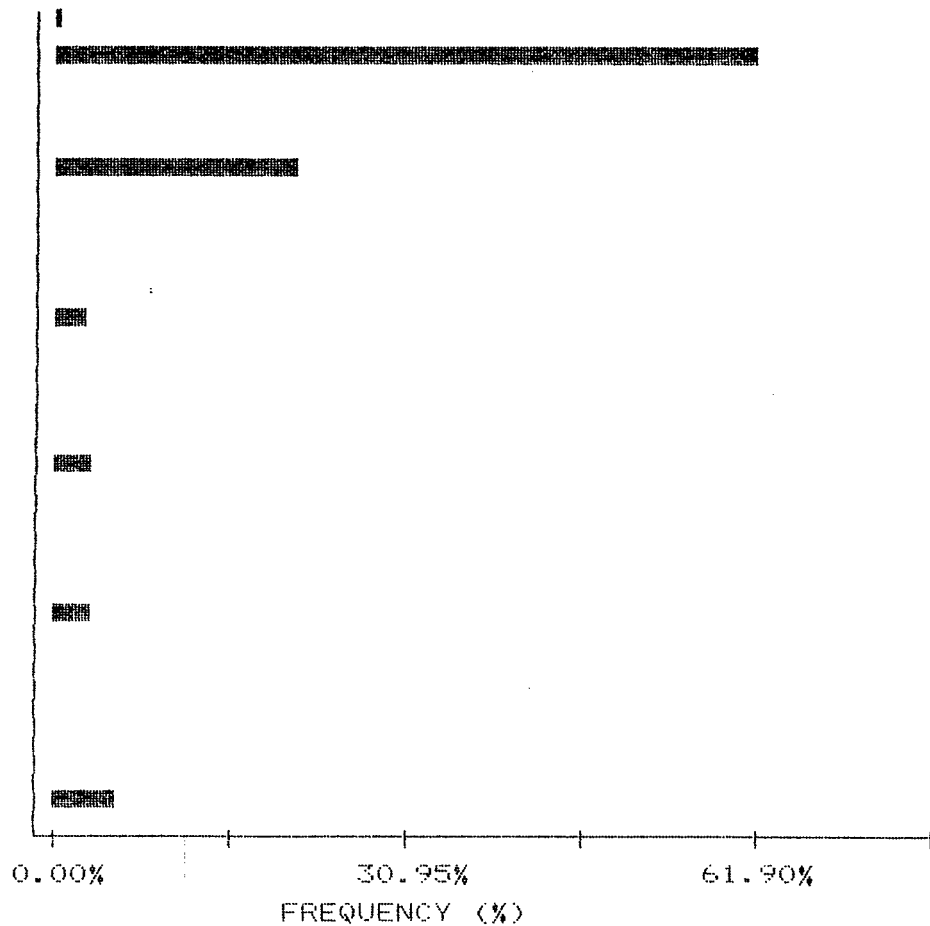
5 HIGHEST AU VALUES:
8766S 032 250 PPB
8766S 026 135 PPB
8766S 028 120 PPB
8766S 025 35 PPB
8766S 031 30 PPB

HISTOGRAM FOR AU

CLASS INTERVAL = 1.25

MID CLASS	CLASS
PPB	%

< 5.00	.95
5.63	61.90
6.88	0.00
8.13	0.00
9.38	21.90
10.63	0.00
11.88	0.00
13.13	0.00
14.38	2.86
15.63	0.00
16.88	0.00
18.13	0.00
19.38	3.81
20.63	0.00
21.88	0.00
23.13	0.00
24.38	3.81
25.63	0.00
26.88	0.00
28.13	0.00
29.38	0.00
> 30.00	5.71



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604) 980-5814 OR (604) 988-4524

CUMMULATIVE PROBABILITY PLOT ON AU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

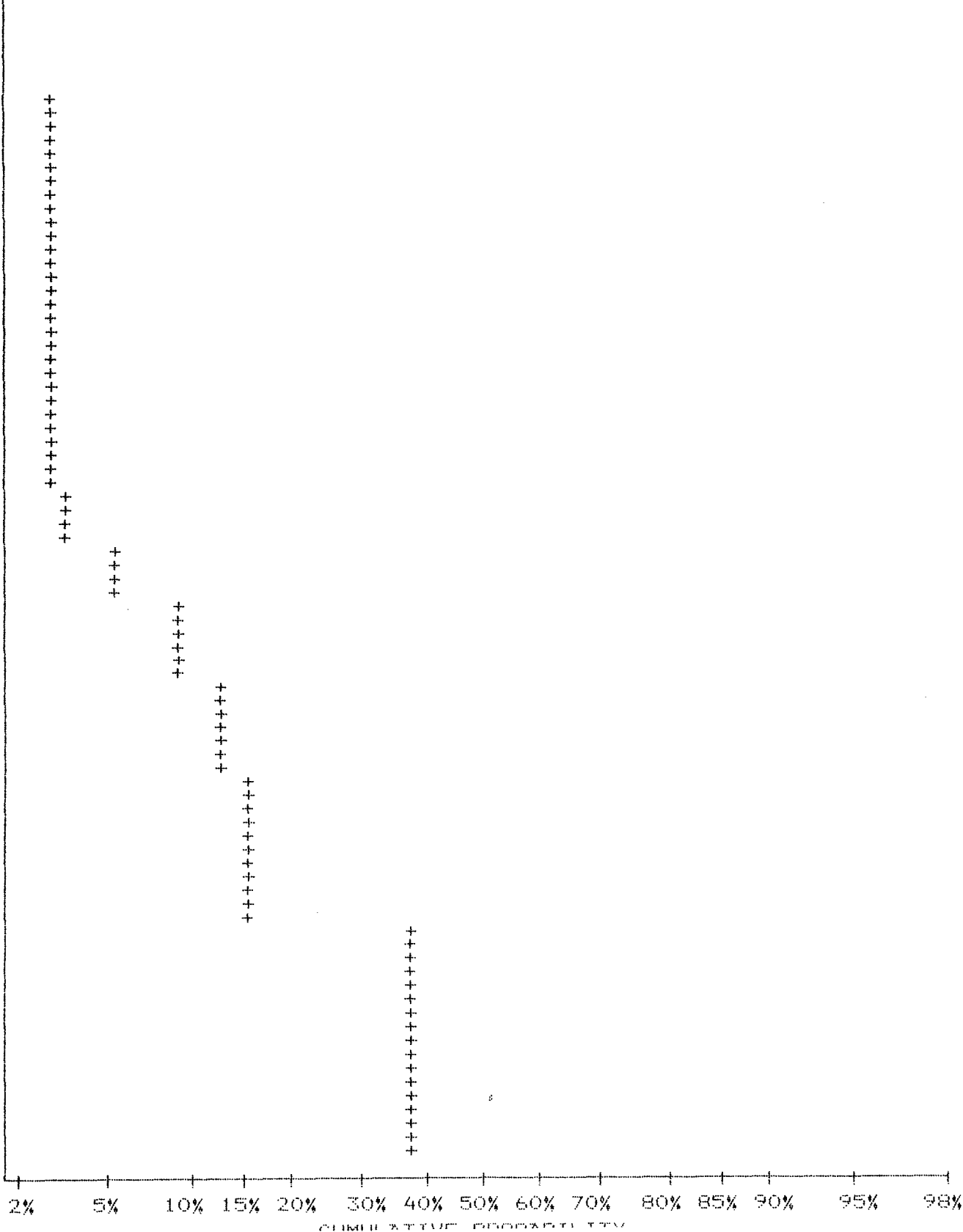
SAMPLE TYPE: SOIL

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPB)	CUMMUL. FREQ. (%)
105.92	2.86
97.94	2.86
90.56	2.86
83.75	2.86
77.44	2.86
71.61	2.86
66.22	2.86
61.23	2.86
56.62	2.86
52.35	2.86
48.41	2.86
44.77	2.86
41.39	2.86
38.28	2.86
35.39	2.86
32.73	3.81
30.27	3.81
27.99	5.71
25.88	5.71
23.93	9.52
22.13	9.52
20.46	9.52
18.92	13.33
17.49	13.33
16.18	13.33
14.96	16.19
13.84	16.19
12.79	16.19
11.83	16.19
10.94	16.19
10.11	16.19
9.36	38.10
8.65	38.10
8.00	38.10
7.39	38.10
6.84	38.10
6.32	38.10
5.85	38.10
5.40	38.10
5.00	99.05



APPENDIX IV-B

Statistical Analysis of Data for
Stream Sediment Geochemical Survey

MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CORRELATION COEFFICIENTS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

THE TABLE BELOW REPRESENTS THE PEARSON CORRELATION MATRIX,
SHOWING THE INTER-ELEMENT CORRELATION COEFFICIENTS. THOSE VALUES THAT
EXCEED THEIR CRITICAL VALUE FOR .01 LEVEL OF SIGNIFICANCE ARE SHOWN
IN DARKER PRINT AND UNDERLINED.

	AG	AS	CU	PB	SB	ZN	AU
AG	1.000	<u>.653</u>	.244	.479	.351	<u>.650</u>	.415
AS		1.000	<u>.599</u>	<u>.674</u>	.304	<u>.711</u>	-.113
CU			1.000	<u>.874</u>	-.293	<u>.718</u>	.275
PB				1.000	-.380	<u>.897</u>	.315
SB					1.000	-.209	-.219
ZN						1.000	.212
AU							1.000

MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON AG

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 10
 MAXIMUM VALUE: 2.70 PPM
 MINIMUM VALUE: .40 PPM
 MEAN: 1.43 PPM
 STD. DEVIATION: .79 PPM
 COEFF. OF VARIATION: .55

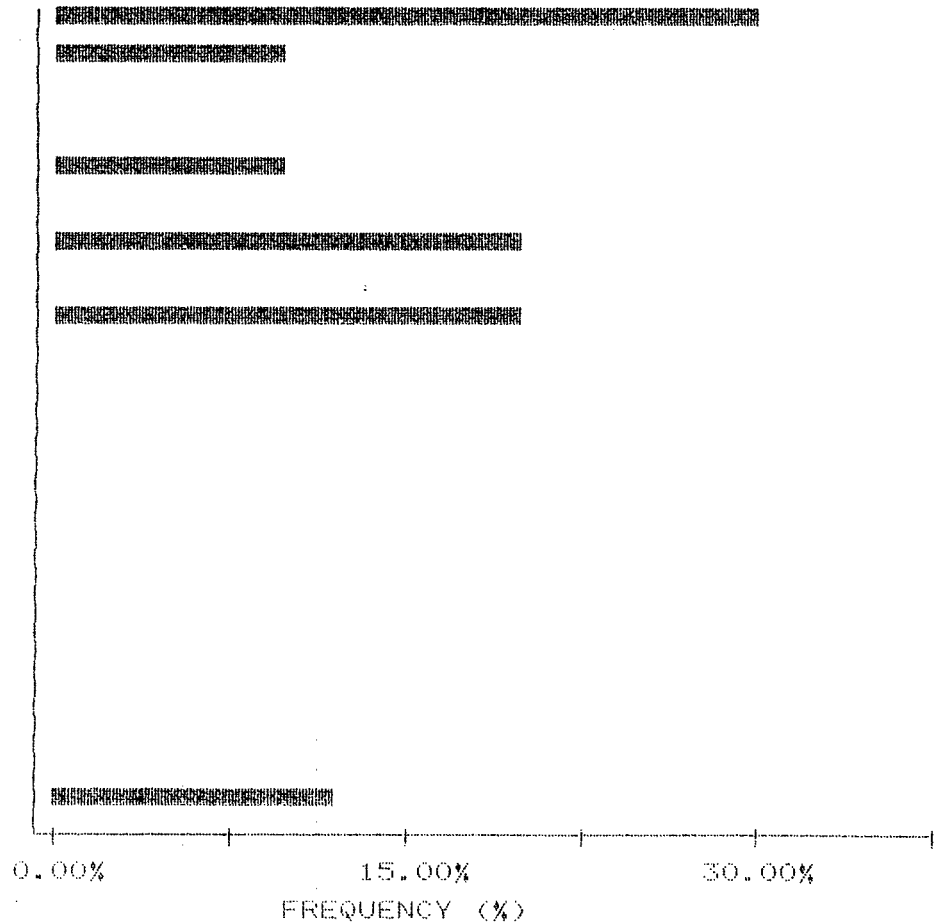
5 HIGHEST AG VALUES:
 876KL007 2.7 PPM
 876ML002 2.7 PPM
 8766L024 40M 1.6 PPM
 876KL006 40M 1.6 PPM
 8766L022 1.4 PPM

HISTOGRAM FOR AG

CLASS INTERVAL = .1

MID CLASS	CLASS
PPM	%

<	.80	30.00
	.85	10.00
	.95	0.00
	1.05	0.00
	1.15	10.00
	1.25	0.00
	1.35	20.00
	1.45	0.00
	1.55	20.00
	1.65	0.00
	1.75	0.00
	1.85	0.00
	1.95	0.00
	2.05	0.00
	2.15	0.00
	2.25	0.00
	2.35	0.00
	2.45	0.00
	2.55	0.00
	2.65	0.00
	2.75	0.00
>	2.70	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON AG

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

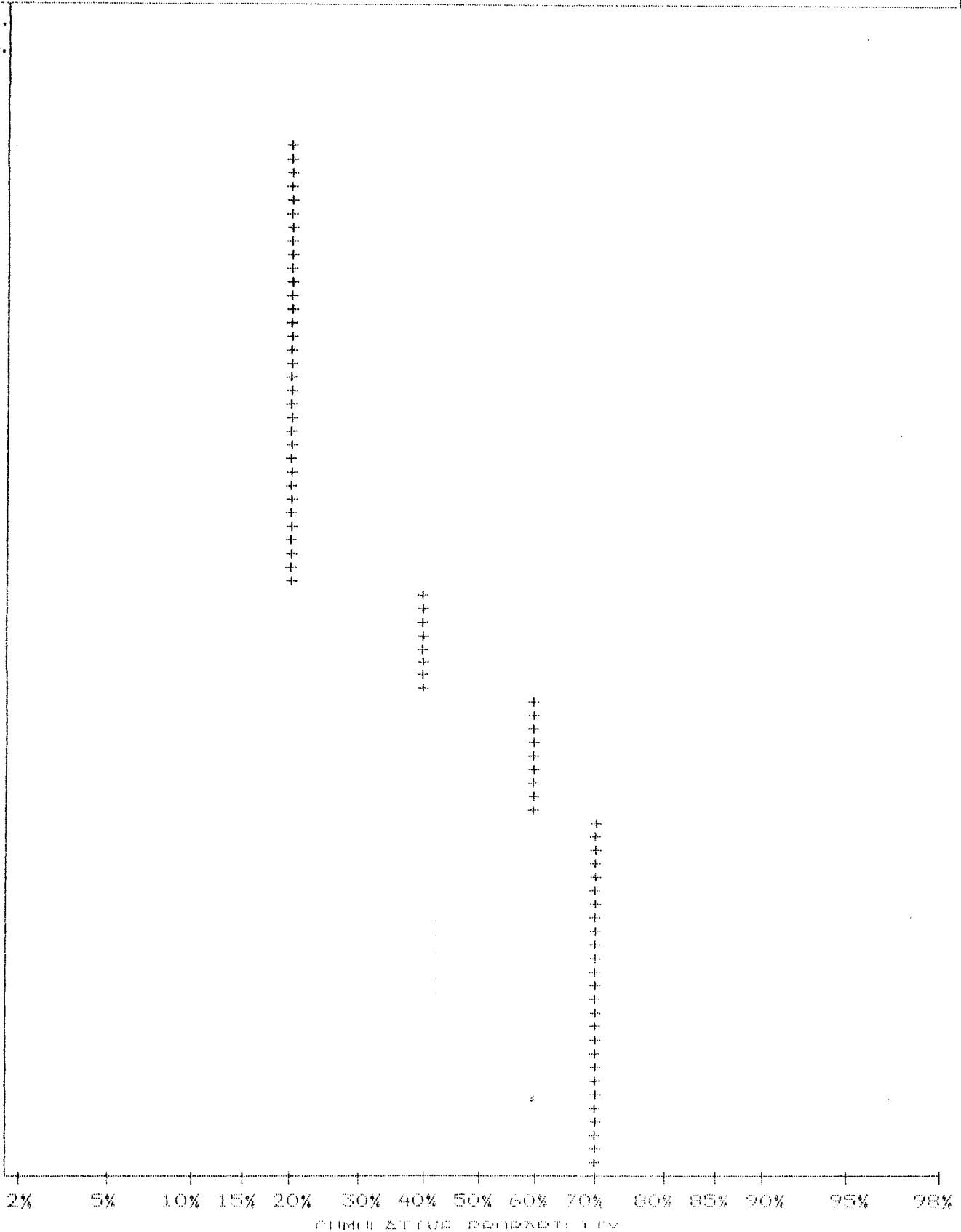
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
2.81	0.00
2.72	0.00
2.64	20.00
2.55	20.00
2.47	20.00
2.39	20.00
2.32	20.00
2.24	20.00
2.17	20.00
2.10	20.00
2.04	20.00
1.97	20.00
1.91	20.00
1.85	20.00
1.79	20.00
1.73	20.00
1.68	20.00
1.63	20.00
1.57	40.00
1.52	40.00
1.48	40.00
1.43	40.00
1.38	60.00
1.34	60.00
1.30	60.00
1.26	60.00
1.22	60.00
1.18	70.00
1.14	70.00
1.10	70.00
1.07	70.00
1.04	70.00
1.00	70.00
.97	70.00
.94	70.00
.91	70.00
.88	70.00
.85	70.00
.83	70.00
.80	70.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON AS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 10
MAXIMUM VALUE: 21.00 PPM
MINIMUM VALUE: 3.00 PPM
MEAN: 10.90 PPM
STD. DEVIATION: 5.80 PPM
COEFF. OF VARIATION: .53

5 HIGHEST AS VALUES:
876KL007 21 PPM
876GL024 40M 17 PPM
876KL006 40M 17 PPM
876GL020 11 PPM
876ML001 10 PPM

HISTOGRAM FOR AS

CLASS INTERVAL = .45

MID CLASS	CLASS
PPM	%

<	8.00	30.00
	8.23	10.00
	8.68	0.00
	9.13	20.00
	9.58	0.00
	10.03	10.00
	10.48	0.00
	10.93	10.00
	11.38	0.00
	11.83	0.00
	12.28	0.00
	12.73	0.00
	13.18	0.00
	13.63	0.00
	14.08	0.00
	14.53	0.00
	14.98	0.00
	15.43	0.00
	15.88	0.00
	16.33	0.00
	16.78	0.00
>	17.00	24.00

0.00% 15.00% 30.00%
FREQUENCY (%)

MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON AS

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

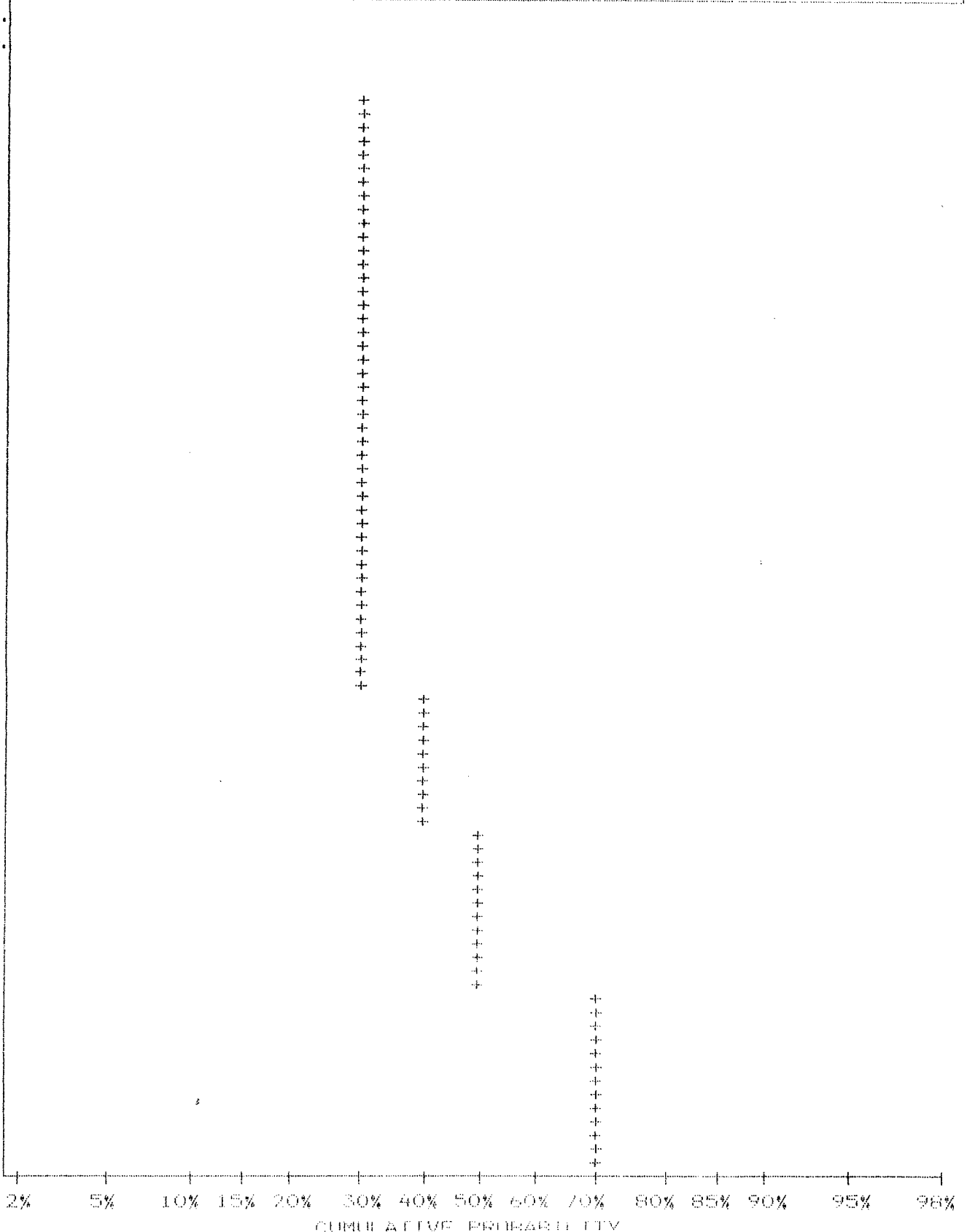
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
16.41	30.00
16.11	30.00
15.82	30.00
15.53	30.00
15.24	30.00
14.97	30.00
14.70	30.00
14.42	30.00
14.16	30.00
13.90	30.00
13.65	30.00
13.40	30.00
13.15	30.00
12.91	30.00
12.68	30.00
12.45	30.00
12.22	30.00
12.00	30.00
11.78	30.00
11.56	30.00
11.35	30.00
11.14	30.00
10.94	40.00
10.74	40.00
10.54	40.00
10.35	40.00
10.17	40.00
9.98	50.00
9.80	50.00
9.62	50.00
9.44	50.00
9.27	50.00
9.10	50.00
8.94	70.00
8.77	70.00
8.61	70.00
8.46	70.00
8.30	70.00
8.15	70.00
8.00	70.00



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SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON CU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 10
 MAXIMUM VALUE: 139.00 PPM
 MINIMUM VALUE: 20.00 PPM
 MEAN: 65.60 PPM
 STD. DEVIATION: 43.41 PPM
 COEFF. OF VARIATION: .66

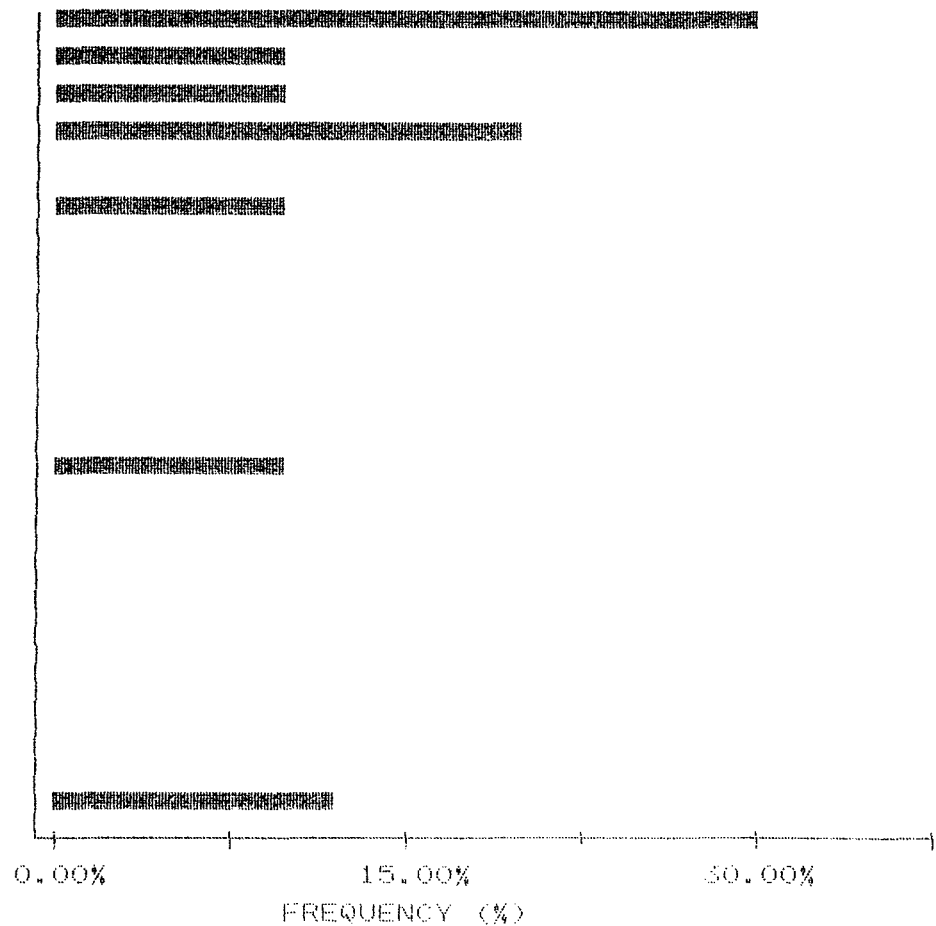
5 HIGHEST CU VALUES:
 876KLO06 40M 139 PPM
 876ML001 136 PPM
 876KLO07 95 PPM
 876GL024 40M 60 PPM
 876GL020 51 PPM

HISTOGRAM FOR CU

CLASS INTERVAL = 4.85

MID CLASS	CLASS
PPM	%

<	39.00	30.00
	41.42	10.00
	46.27	10.00
	51.12	20.00
	55.97	0.00
	60.82	10.00
	65.67	0.00
	70.52	0.00
	75.37	0.00
	80.22	0.00
	85.07	0.00
	89.92	0.00
	94.77	10.00
	99.62	0.00
	104.47	0.00
	109.32	0.00
	114.17	0.00
	119.02	0.00
	123.87	0.00
	128.72	0.00
	133.57	0.00
>	136.00	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON CU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

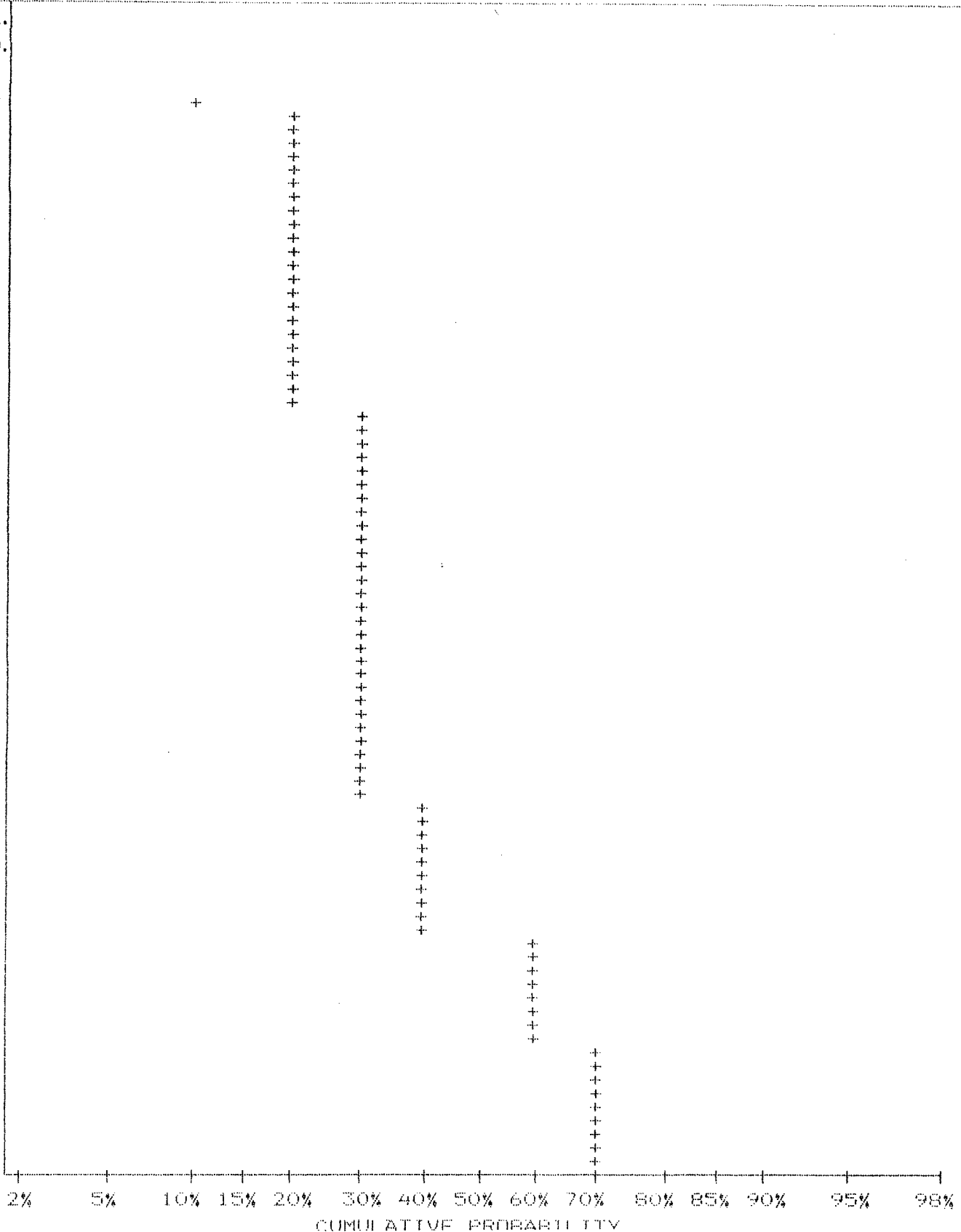
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
137.12	10.00
132.76	20.00
128.54	20.00
124.49	20.00
120.51	20.00
116.69	20.00
112.98	20.00
109.39	20.00
105.92	20.00
102.57	20.00
99.33	20.00
96.17	20.00
93.13	30.00
90.17	30.00
87.32	30.00
84.55	30.00
81.86	30.00
79.25	30.00
76.75	30.00
74.29	30.00
71.96	30.00
69.65	30.00
67.47	30.00
65.32	30.00
63.26	30.00
61.23	30.00
59.32	40.00
57.41	40.00
55.61	40.00
53.82	40.00
52.14	40.00
50.47	60.00
48.87	60.00
47.31	60.00
45.82	60.00
44.38	70.00
42.98	70.00
41.61	70.00
40.29	70.00
39.00	70.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 DR (604)988-4524

STATISTICAL SUMMARY ON PB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 10
 MAXIMUM VALUE: 55.00 PPM
 MINIMUM VALUE: 8.00 PPM
 MEAN: 22.70 PPM
 STD. DEVIATION: 15.56 PPM
 COEFF. OF VARIATION: .69

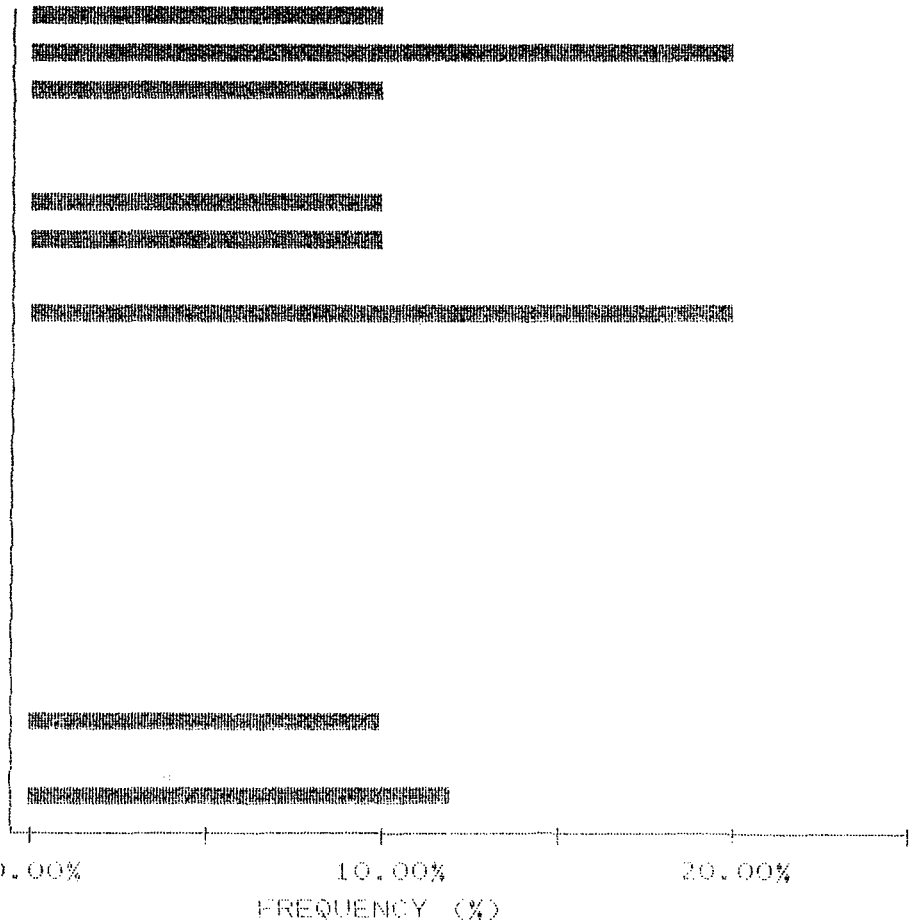
5 HIGHEST PB VALUES:
 876KL006 40M 55 PPM
 876KL007 39 PPM
 876ML001 36 PPM
 876GL018 20 PPM
 876ML002 19 PPM

HISTOGRAM FOR PB

CLASS INTERVAL = 1.55

MID CLASS	CLASS
PPM	%

<	8.00	10.00
	8.77	20.00
	10.32	10.00
	11.87	0.00
	13.42	0.00
	14.97	10.00
	16.52	10.00
	18.07	0.00
	19.62	20.00
	21.17	0.00
	22.72	0.00
	24.27	0.00
	25.82	0.00
	27.37	0.00
	28.92	0.00
	30.47	0.00
	32.02	0.00
	33.57	0.00
	35.12	0.00
	36.67	10.00
	38.22	0.00
>	39.00	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON FE

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

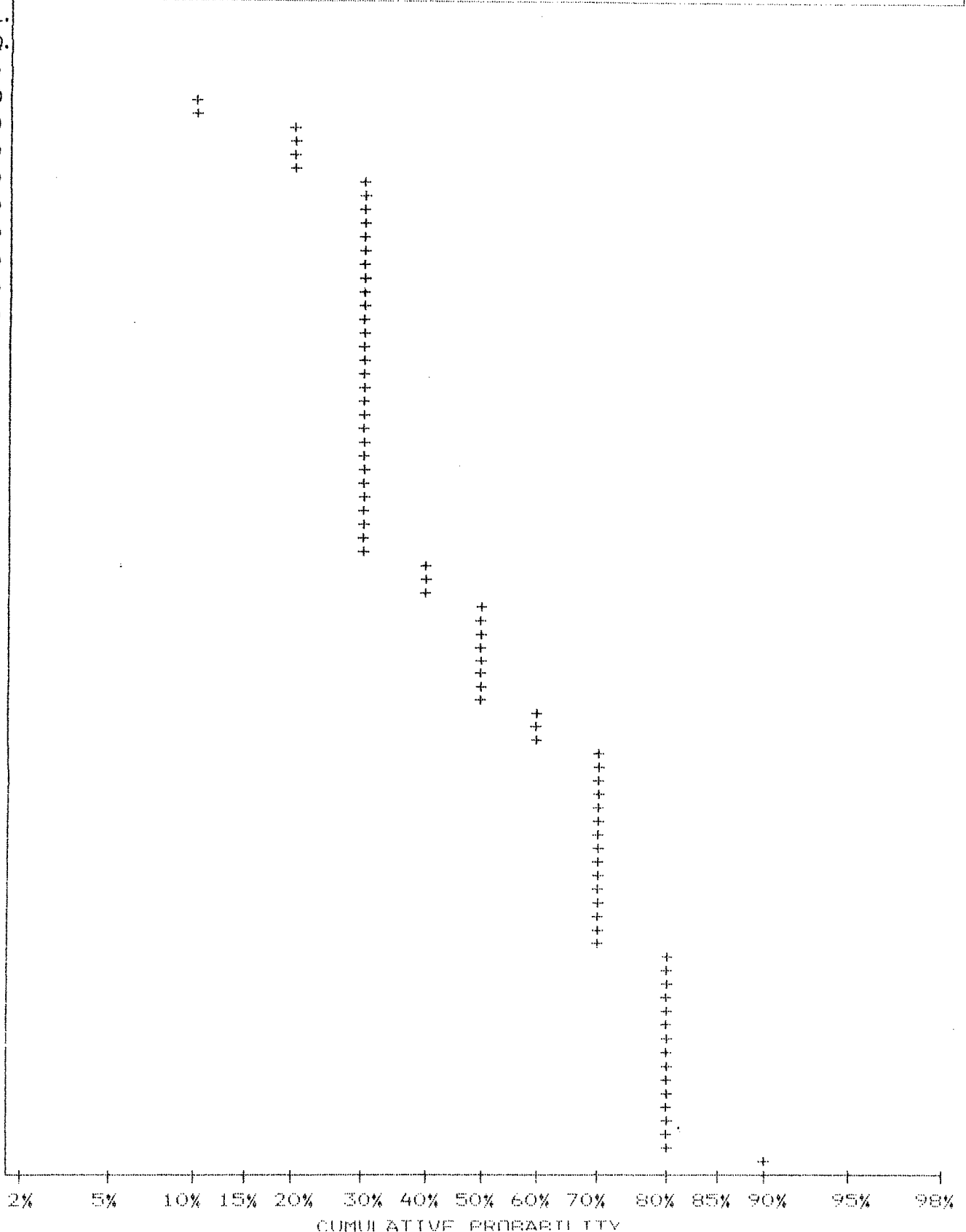
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (X)
40.28	10.00
38.65	20.00
37.07	20.00
35.57	30.00
34.13	30.00
32.74	30.00
31.41	30.00
30.14	30.00
28.91	30.00
27.74	30.00
26.62	30.00
25.54	30.00
24.50	30.00
23.50	30.00
22.54	30.00
21.63	30.00
20.75	30.00
19.91	40.00
19.10	40.00
18.33	50.00
17.58	50.00
16.87	50.00
16.18	50.00
15.53	60.00
14.90	70.00
14.29	70.00
13.71	70.00
13.15	70.00
12.62	70.00
12.11	70.00
11.62	70.00
11.14	70.00
10.70	80.00
10.26	80.00
9.84	80.00
9.44	80.00
9.06	80.00
8.69	80.00
8.34	80.00
8.00	90.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON SB

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

NUMBER OF SAMPLES: 10

5 HIGHEST SB VALUES:

MAXIMUM VALUE: 3.00 PPM

8766L024 40M 3 PPM

MINIMUM VALUE: 1.00 PPM

8766L020 2 PPM

MEAN: 1.70 PPM

8766L022 2 PPM

STD. DEVIATION: .67 PPM

876KL007 2 PPM

COEFF. OF VARIATION: .39

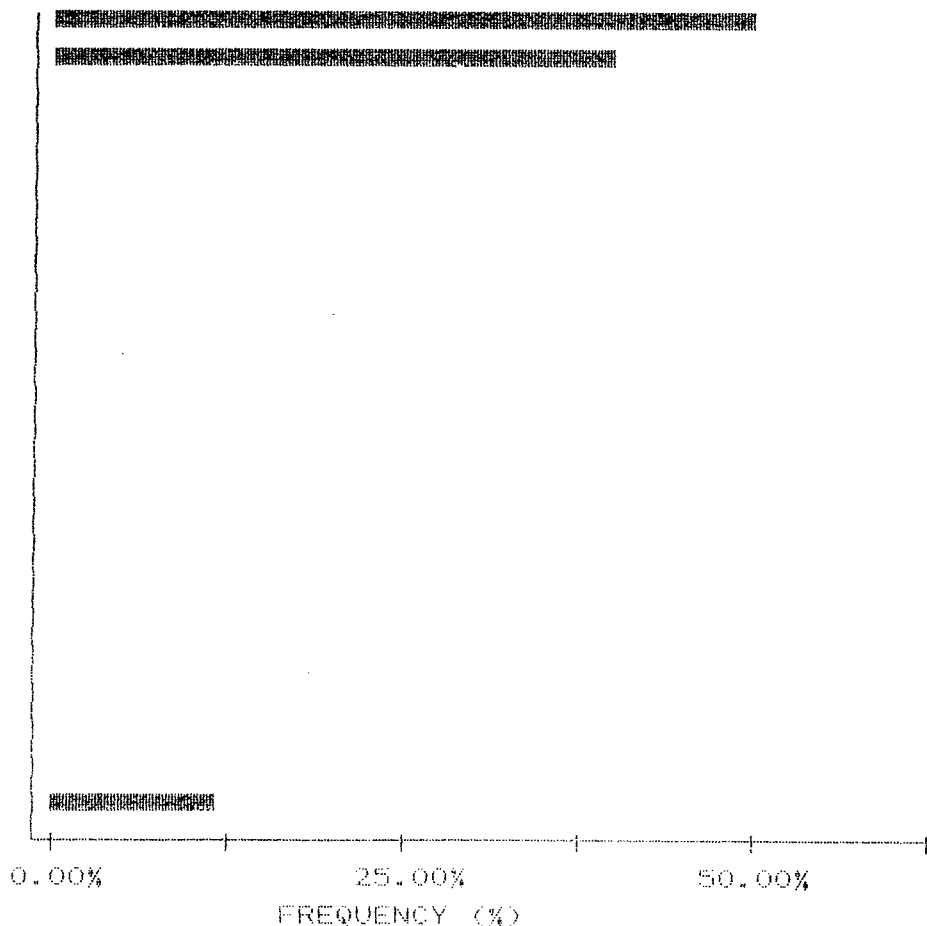
876ML002 2 PPM

HISTOGRAM FOR SB

CLASS INTERVAL = 0

MID CLASS CLASS
PPM %

<	2.00	50.00
	2.00	40.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
	2.00	0.00
>	2.00	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

STATISTICAL SUMMARY ON ZN

COMPANY: HI-TEC RESOURCES
 ATTN: GEORGE KING
 PROJECT: 87BC015
 FILE#: 7-746 7-1026

DATE: NOV 11/87
 SAMPLE TYPE: SILT
 ANALYSIS TYPE: ICP

NUMBER OF SAMPLES: 10
 MAXIMUM VALUE: 717.00 PPM
 MINIMUM VALUE: 66.00 PPM
 MEAN: 244.20 PPM
 STD. DEVIATION: 241.69 PPM
 COEFF. OF VARIATION: .99

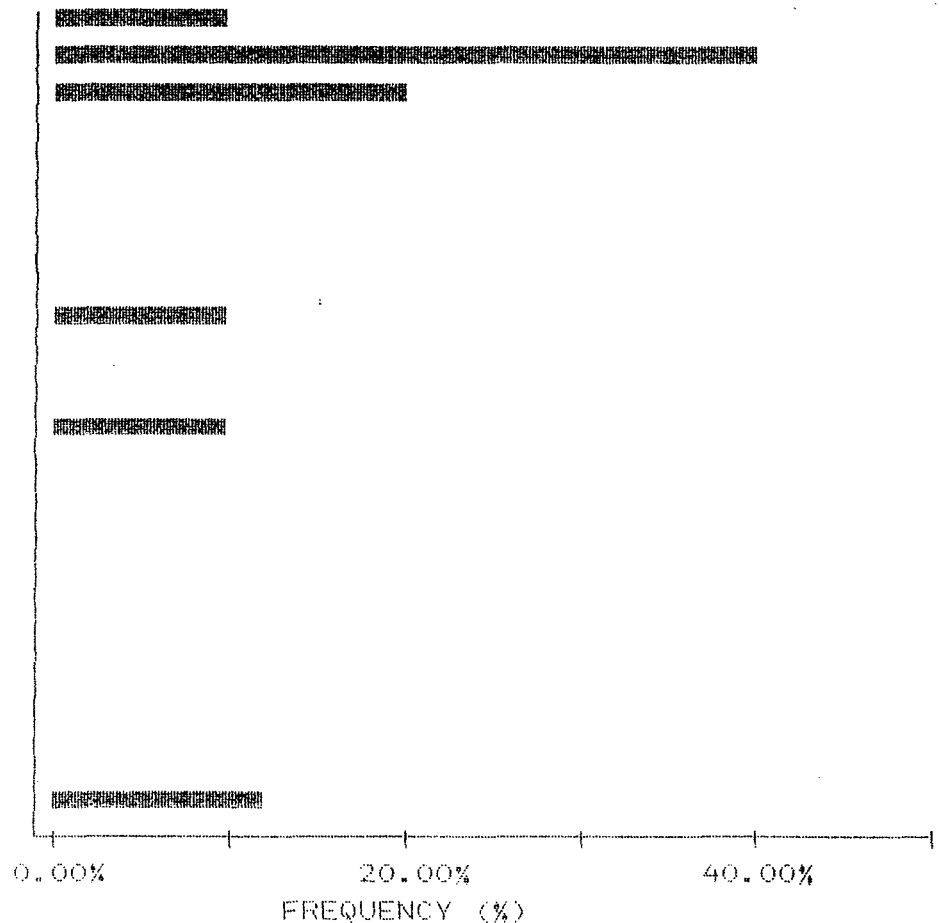
5 HIGHEST ZN VALUES:
 876KL007 717 PPM
 876KL006 40M 608 PPM
 876ML001 353 PPM
 876ML002 267 PPM
 876GL024 40M 104 PPM

HISTOGRAM FOR ZN

CLASS INTERVAL = 27.1

MID CLASS	CLASS
PPM	%

< 66.00	10.00
79.55	40.00
106.65	20.00
133.75	0.00
160.85	0.00
187.95	0.00
215.05	0.00
242.15	0.00
269.25	10.00
296.35	0.00
323.45	0.00
350.55	10.00
377.65	0.00
404.75	0.00
431.85	0.00
458.95	0.00
486.05	0.00
513.15	0.00
540.25	0.00
567.35	0.00
594.45	0.00
> 608.00	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON ZN

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

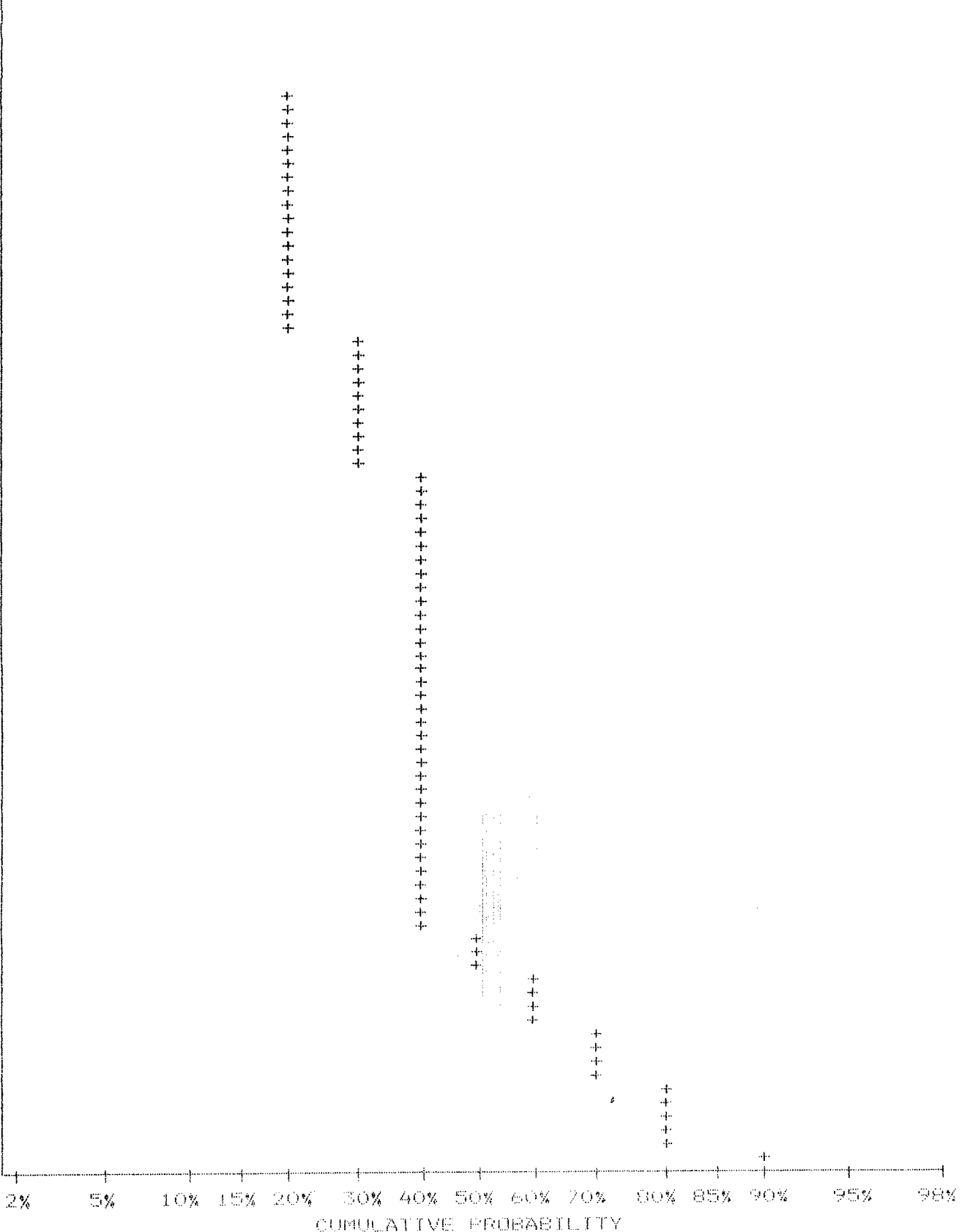
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

FILE#: 7-746 7-1026

UPPER LIMIT (PPM)	CUMMUL. FREQ. (%)
569.58	20.00
538.96	20.00
509.98	20.00
482.53	20.00
456.59	20.00
432.04	20.00
408.80	20.00
386.83	20.00
366.04	20.00
346.37	30.00
327.76	30.00
310.13	30.00
293.44	30.00
277.66	30.00
262.75	40.00
248.62	40.00
235.29	40.00
222.62	40.00
210.67	40.00
199.32	40.00
188.63	40.00
178.46	40.00
168.89	40.00
159.79	40.00
151.21	40.00
143.09	40.00
135.37	40.00
128.11	40.00
121.24	40.00
114.71	40.00
108.50	40.00
102.70	50.00
97.15	50.00
91.94	60.00
86.99	60.00
82.30	70.00
77.88	70.00
73.72	80.00
69.76	80.00
66.00	90.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)980-4524

STATISTICAL SUMMARY ON AU

COMPANY: HI-TEC RESOURCES
 ATTN: GEORGE KING
 PROJECT: 87BC015
 FILE#: 7-746 7-1026

DATE: NOV 11/87
 SAMPLE TYPE: SILT
 ANALYSIS TYPE: ICP

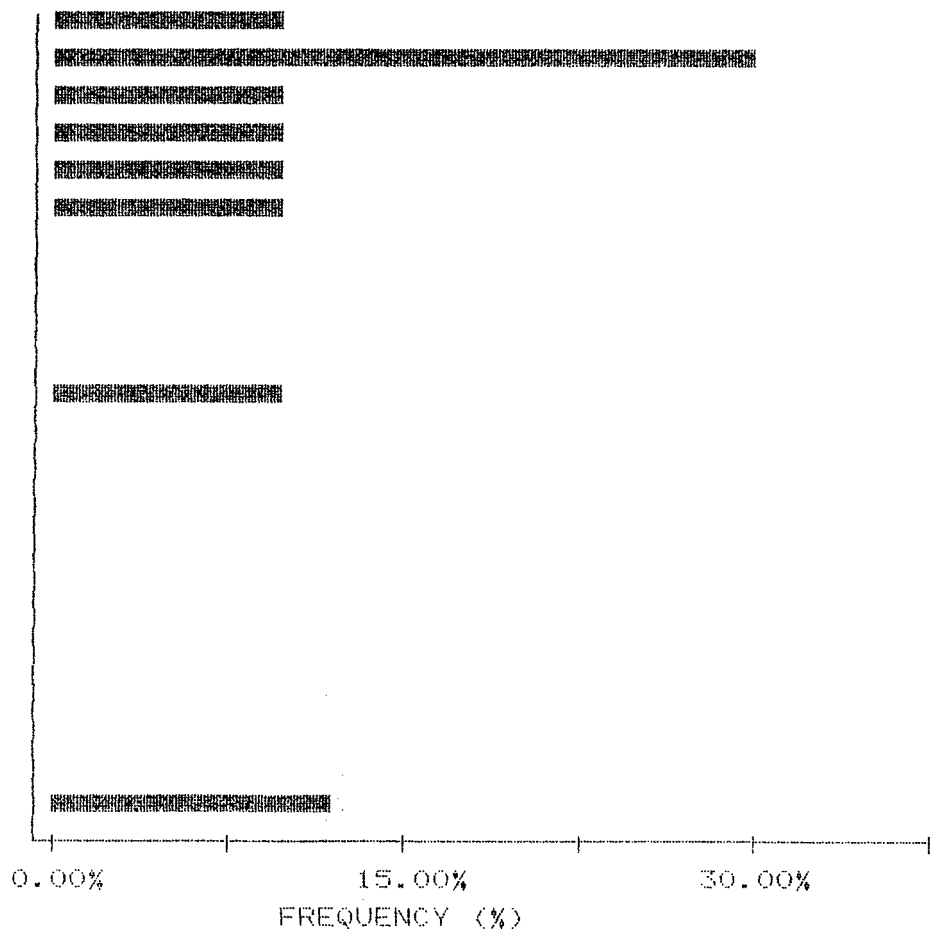
NUMBER OF SAMPLES: 10
 MAXIMUM VALUE: 25.00 PPB
 MINIMUM VALUE: 2.00 PPB
 MEAN: 8.90 PPB
 STD. DEVIATION: 8.49 PPB
 COEFF. OF VARIATION: .95

5 HIGHEST AU VALUES:
 876ML002 25 PPB
 876ML001 23 PPB
 876KL006 40M 12 PPB
 876GL020 7 PPB
 876GL022 6 PPB

HISTOGRAM FOR AU CLASS INTERVAL = 1.05

MID CLASS	CLASS
PPB	%

<	2.00	10.00
	2.53	30.00
	3.58	10.00
	4.63	10.00
	5.68	10.00
	6.73	10.00
	7.78	0.00
	8.83	0.00
	9.88	0.00
	10.93	0.00
	11.98	10.00
	13.03	0.00
	14.08	0.00
	15.13	0.00
	16.18	0.00
	17.23	0.00
	18.28	0.00
	19.33	0.00
	20.38	0.00
	21.43	0.00
	22.48	0.00
>	23.00	12.00



MIN-EN LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352828 PHONE: (604)980-5814 OR (604)988-4524

CUMMULATIVE PROBABILITY PLOT ON AU

COMPANY: HI-TEC RESOURCES

DATE: NOV 11/87

ATTN: GEORGE KING

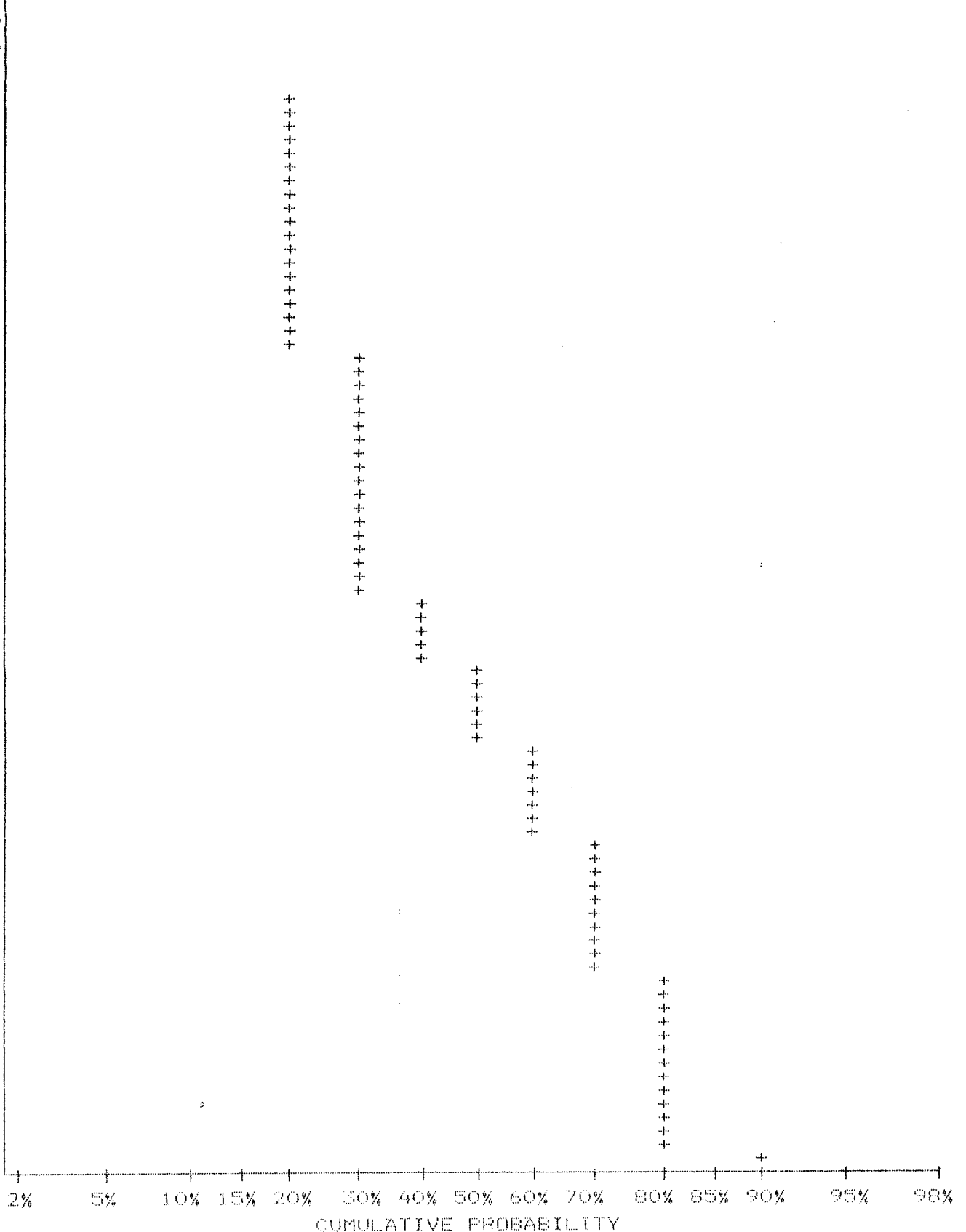
SAMPLE TYPE: SILT

PROJECT: 87BC015

ANALYSIS TYPE: ICP

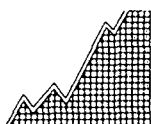
FILE#: 7-746 7-1026

UPPER LIMIT (PPB)	CUMMUL. FREQ. (%)
20.66	20.00
19.45	20.00
18.32	20.00
17.26	20.00
16.26	20.00
15.31	20.00
14.42	20.00
13.58	20.00
12.79	20.00
12.05	20.00
11.35	30.00
10.69	30.00
10.07	30.00
9.48	30.00
8.93	30.00
8.41	30.00
7.93	30.00
7.47	30.00
7.03	30.00
6.62	40.00
6.24	40.00
5.88	50.00
5.53	50.00
5.21	50.00
4.91	60.00
4.62	60.00
4.36	60.00
4.10	60.00
3.86	70.00
3.64	70.00
3.43	70.00
3.23	70.00
3.04	70.00
2.86	80.00
2.70	80.00
2.54	80.00
2.39	80.00
2.25	80.00
2.12	80.00
2.00	90.00



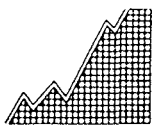
APPENDIX V

Description of Rock Grab Samples



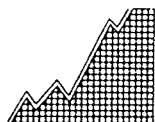
HI-TEC
RESOURCE
MANAGEMENT
LIMITED

87-GGR-9 Outcrop, greenstone with pyrite.
87-GGR-10 Greenstone, some pyrite.
87-GGR-11 Greenstone, disseminated pyrite, rusty
87-GGR-12 Disseminated pyrite.



APPENDIX VI

Statement of Costs



HI-TEC
RESOURCE
MANAGEMENT
LIMITED

STATEMENT OF COSTS

Gigi Resources Ltd. - Project 87BC015

Personnel - Field Days

A. Smallwood, Project Manager	6.0 days @ \$250.00/day	\$1,500.00
G. King, Project Geologist	6.0 days @ \$375.00/day	2,250.00
J. McCaffrey, Prospector	6.0 days @ \$250.00/day	1,500.00
G. Mowatt, Technican	6.0 days @ \$175.00/day	1,050.00
G. Gormley, Cook	6.0 days @ \$200.00/day	<u>1,200.00</u>

\$ 7,500.00

Supervision

J.P. Sorbara	1.0 days @ \$400.00/day	400.00
--------------	-------------------------	--------

Project Preparation

1,000.00

Mobilization/Demobilization

2,900.00

Geochemistry

27 rocks	6 element ICP FA Au @ \$14.25	\$ 384.75
105 soils	6 element ICP AA Au @ \$ 9.90	1,039.50
9 silts	6 element ICP FA Au @ \$12.15	109.35
3 pan concentrates		
	6 element ICP FA Au @ \$ 7.65	22.95

Freight

88.00

1,644.55

Statistical Analysis

40.00

Camp Costs

Food - 5 men x 6.0 days @ \$ 25.00/day	\$ 750.00
Camp Rental 6.0 days @ \$175.00/day	1,050.00
Supplies, Fuel	605.00
Freight	60.00
Expediting and Communications	415.00
Radio Rental	<u>356.00</u>

3,236.00

Air Support - Helicopter - 6.5 hours
- Fixed Wing

\$4,126.00
643.00

4,770.00

Office Overhead

1,910.00

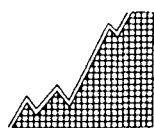
Report Compilation and Drafting

2,500.00

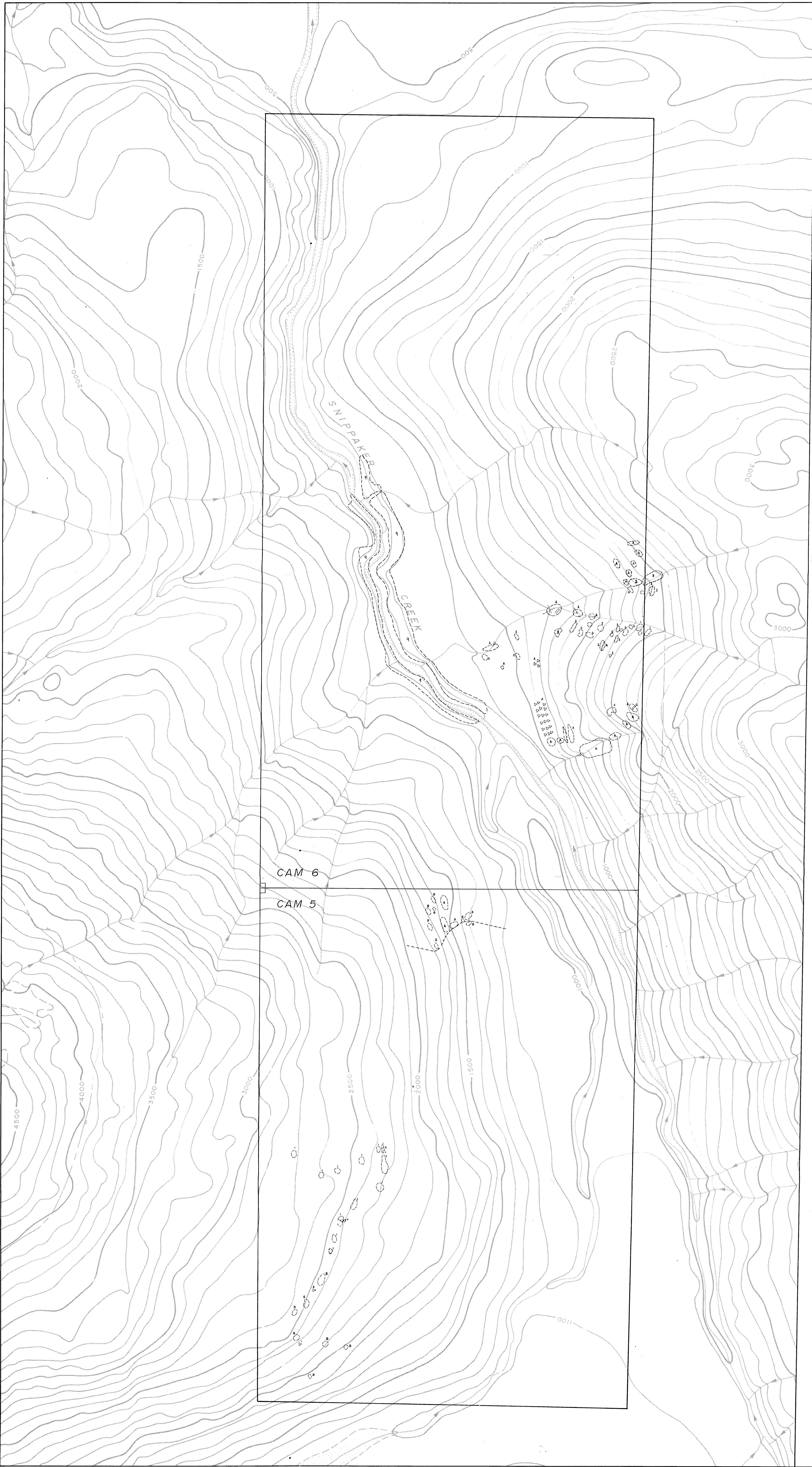
Stand-by and Camp Days - 2 days @ \$1,550.00/day

3,100.00

TOTAL: \$29,000.00



HI-TEC
RESOURCE
MANAGEMENT
LIMITED

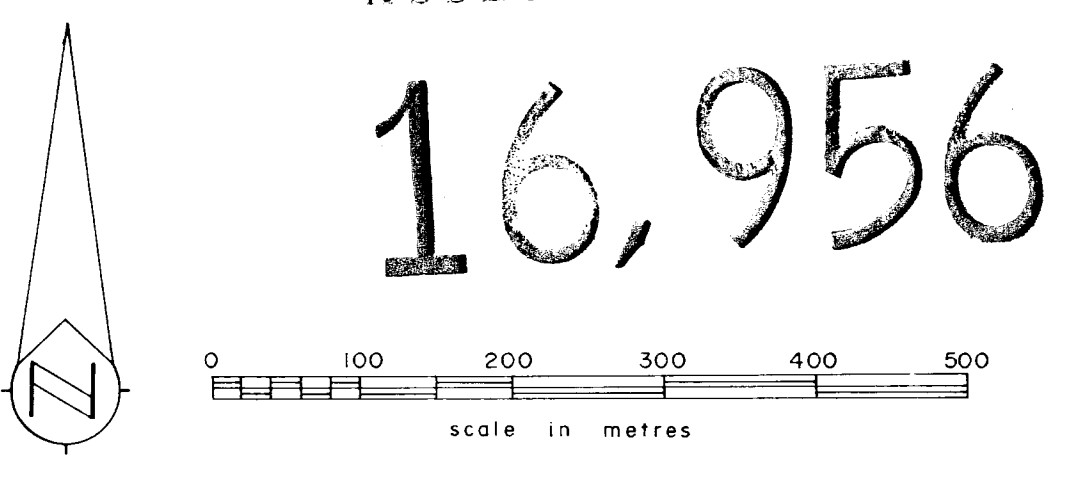


LEGEND

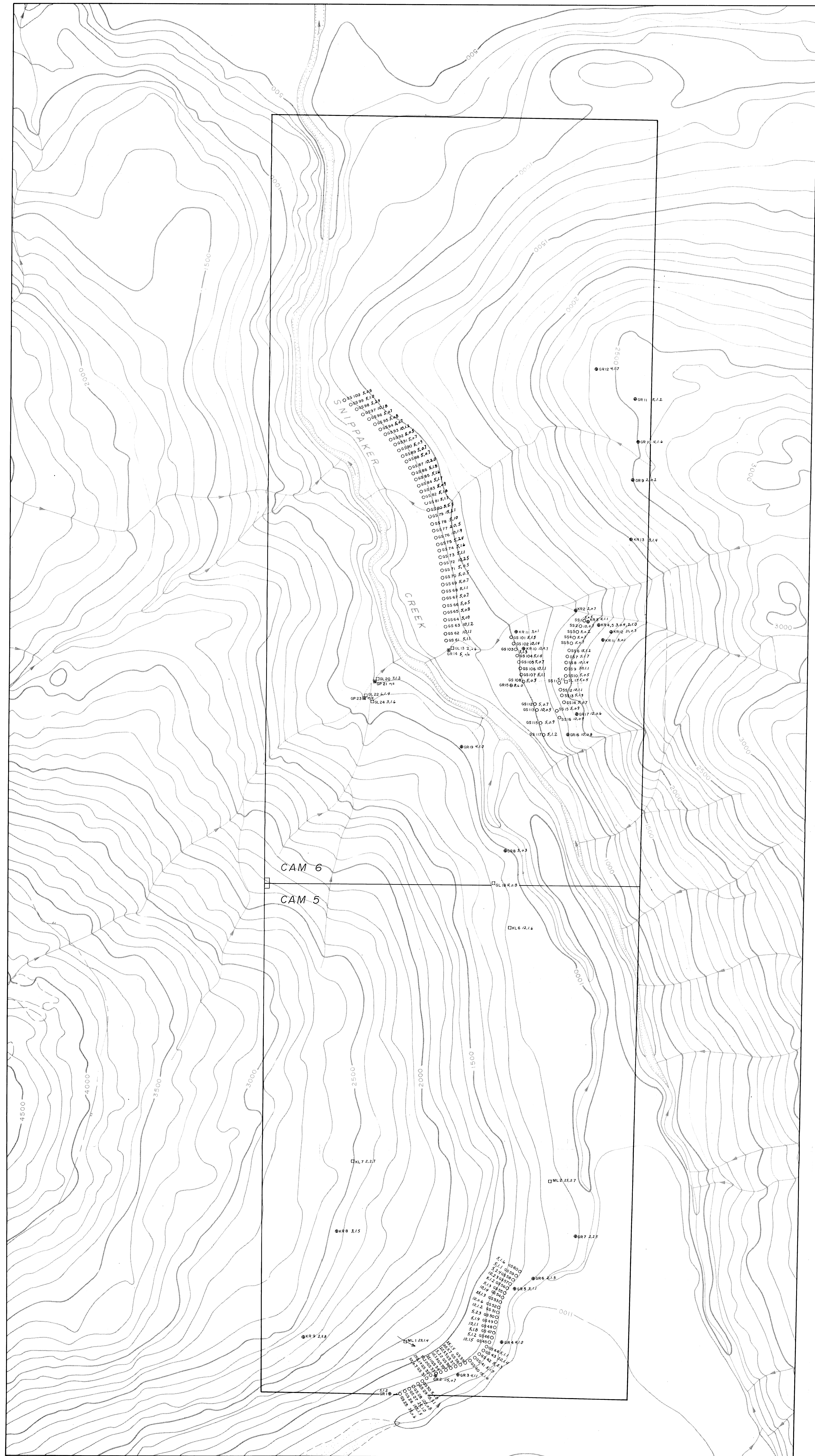
- A felsic intrusive; granite, monzonite, syenite, etc.
 - B intermediate to mafic intrusive; diorite, etc.
 - C mafic dykes
 - 1 argillite, siltstone, phyllite, etc.
 - 2 limestone
- shear zone
 - - - fault
 - ∪ anticline
 - ∩ syncline
 - ↖ strike and dip

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,956



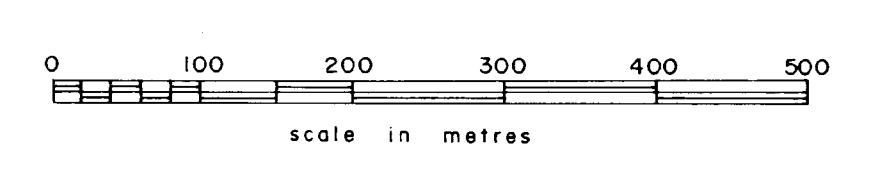
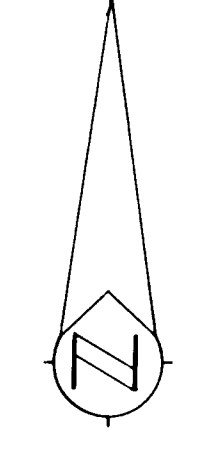
GIGI RESOURCES LTD.		
CAM 5 & 6 CLAIMS		
Laird Mining Division, B.C.		
PROPERTY GEOLOGY		
HI-TEC RESOURCE MANAGEMENT LIMITED	DWN BY: N.T.S.: 1048/10W SCALE: 1:5000	DATE: Nov '87 FIGURE NO: 4



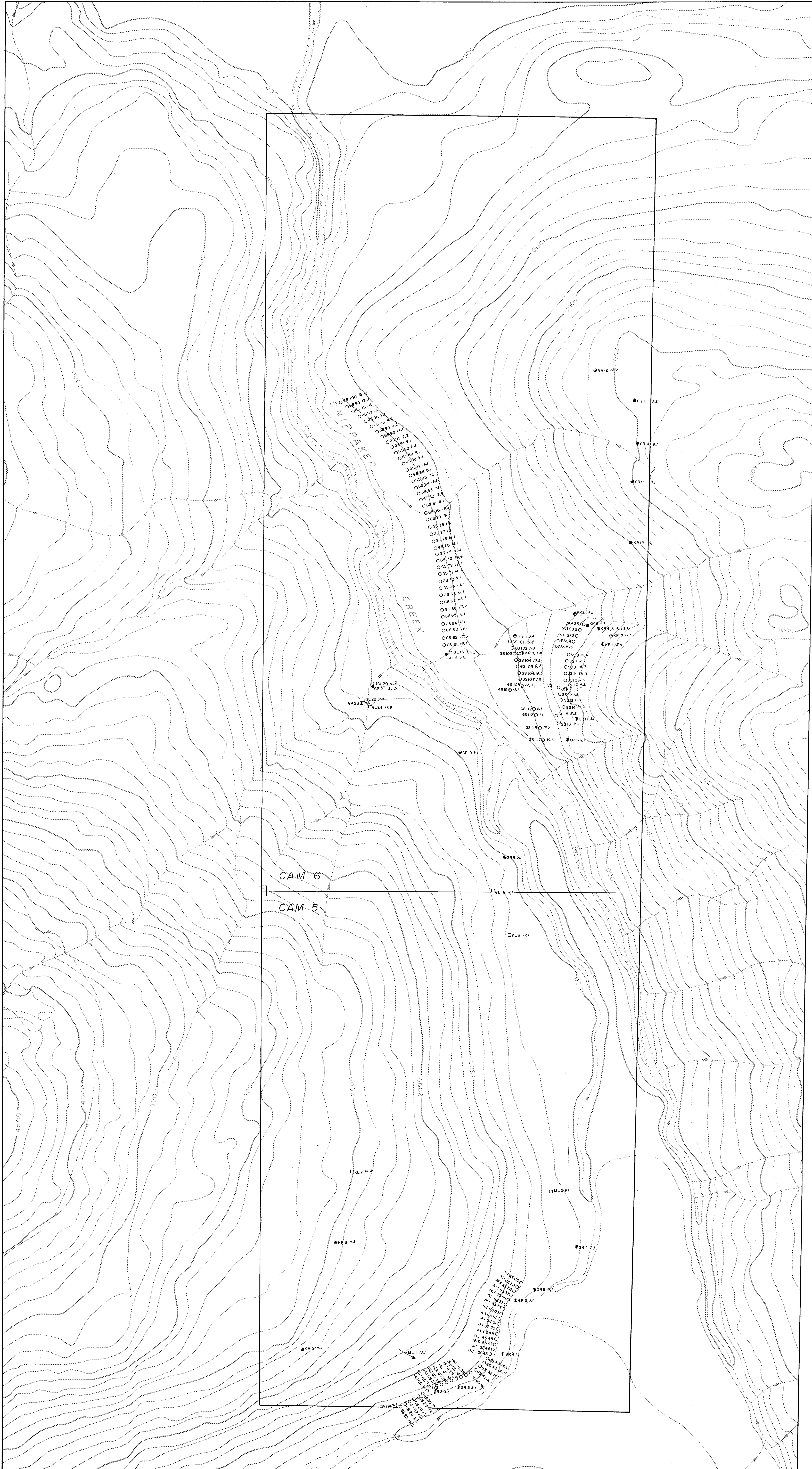
- GOLD(ppb)
- GR7 2.2.5 SILVER(ppm)
- rock sample
- soil sample
- silt sample
- pan sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,956



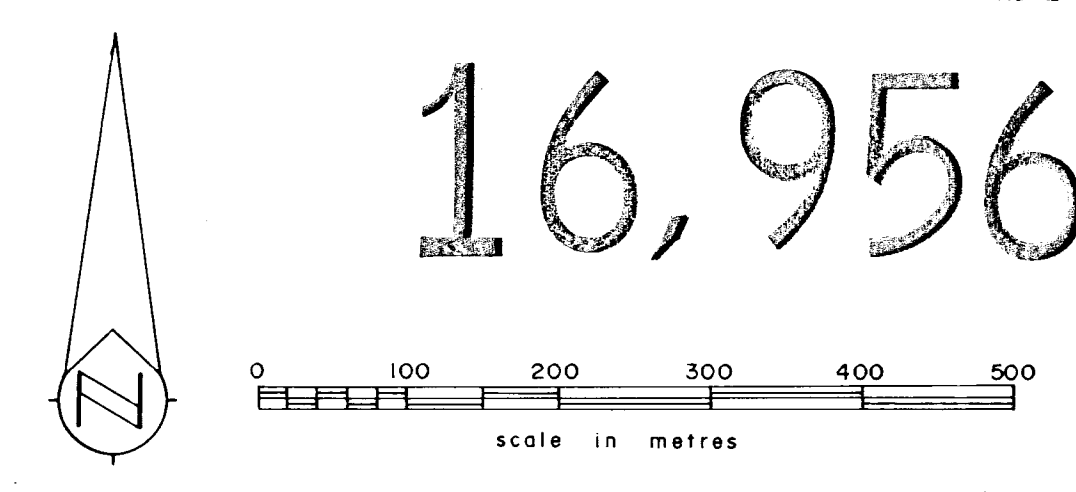
GIGI RESOURCES LTD.		
CAM 5 & 6 CLAIMS Liond Mining Division, B.C.		
GEOCHEMISTRY Gold (ppb) & Silver (ppm)		
	OWN BY: N.T.S.: 1:1048/10W SCALE: 1:5000	DATE: Nov. '87 FIGURE NO: 5




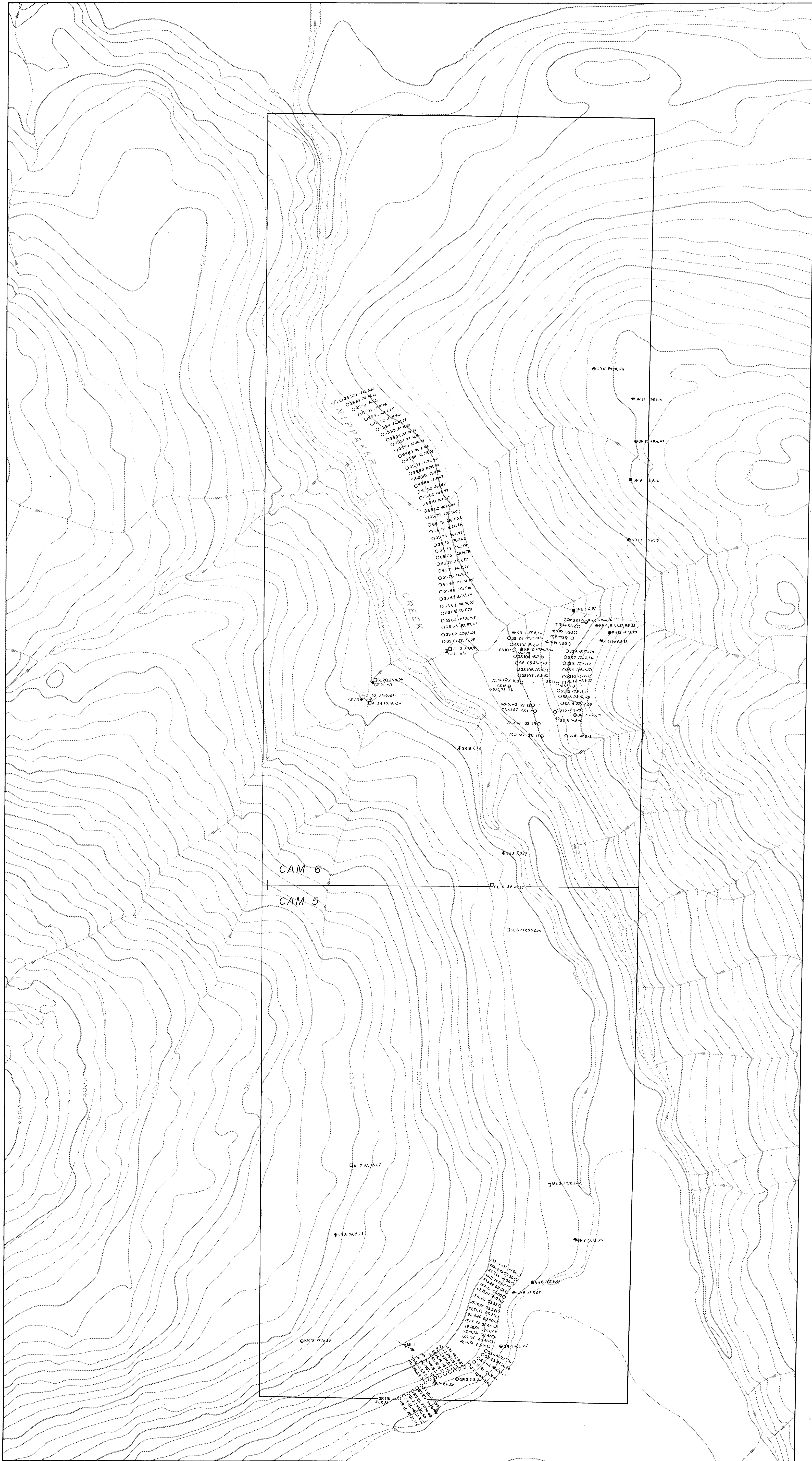
- ARSENIC (ppm)
- ANTIMONY (ppm)
- rock sample
- soil sample
- silt sample
- pan sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,956



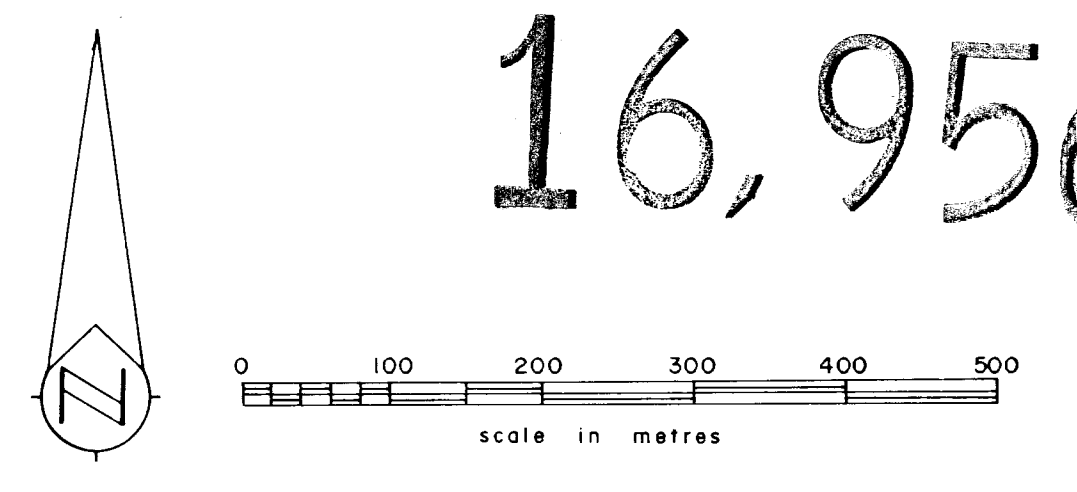
GIGI RESOURCES LTD.		
CAM 5 & 6 CLAIMS Liard Mining Division, B.C.		
GEOCHEMISTRY Arsenic (ppm) & Antimony (ppm)		
 HI-TEC RESOURCE MANAGEMENT LIMITED	DWN BY: N.T.S. - 104B/10W SCALE: 1:5000	DATE: Nov. '87 FIGURE NO: 6



- COPPER(ppm)
- GR 7 17, 15, 74 — ZINC(ppm)
- LEAD(ppm)
- rock sample
- soil sample
- silt sample
- pan sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,956



GIGI RESOURCES LTD.		
CAM 5 & 6 CLAIMS		
Liard Mining Division, B.C.		
GEOCHEMISTRY		
Copper (ppm), Lead (ppm) & Zinc (ppm)		
HI-TEC RESOURCE MANAGEMENT LIMITED	DWN BY: N.T.S.: 104B/10W SCALE: 1:5000	DATE: Nov. '87 FIGURE NO: 7