

LOG NO:	OCT 29 1992	RD.
ACTION:		
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GEOCHEMICAL REPORT

SMITH PROPERTY

Latitude: 57°32'N  
Longitude: 130°12'W  
NTS: 104G/2E

Skeena Mining Division

OWNER/OPERATOR: Tenajon Resources Corp.  
860 - 625 Howe St.  
Vancouver, B.C. V6C 2T6

REPORT BY: Dave Visagie, B.Sc., P.Geo.  
September 30, 1992

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

TJS92-420

22,577

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## 1.0 INTRODUCTION

Tenajon Resources Corp.'s Smith property is located in northwestern B.C., approximately 1000 kilometres north of Vancouver. It occurs immediately adjacent to the west of Hemlo Gold/Gold Giant's Snoball property. Exploration has shown the Smith claims to be underlain by andesitic volcanics and argillites that have been intruded by small granodiorite-diorite plugs. Including the mobe and demobe, a total of 12.5 man-days of labour were spent evaluating the property. The work showed three styles of mineralization to occur on the property: 1) disseminated pyrite in both the sediments and volcanics, 2) quartz vein related disseminate pyrite and 3) shear hosted quartz veins in which arsenopyrite, galena, sphalerite and pyrite occur. The third style of mineralization appears to be the most economically favourable. As a result of the work a new showing, of type three mineralization, the "UT" was located that averaged 1.505 opt Au, 8.81 opt Ag, 3.59% Pb, 2.05% Zn and 15.3% As over 1.5 metres. During the course of the property evaluation, a total of four soil, one silt and 67 rock chip samples were collected.

## 2.0 LOCATION AND ACCESS (Figure 1)

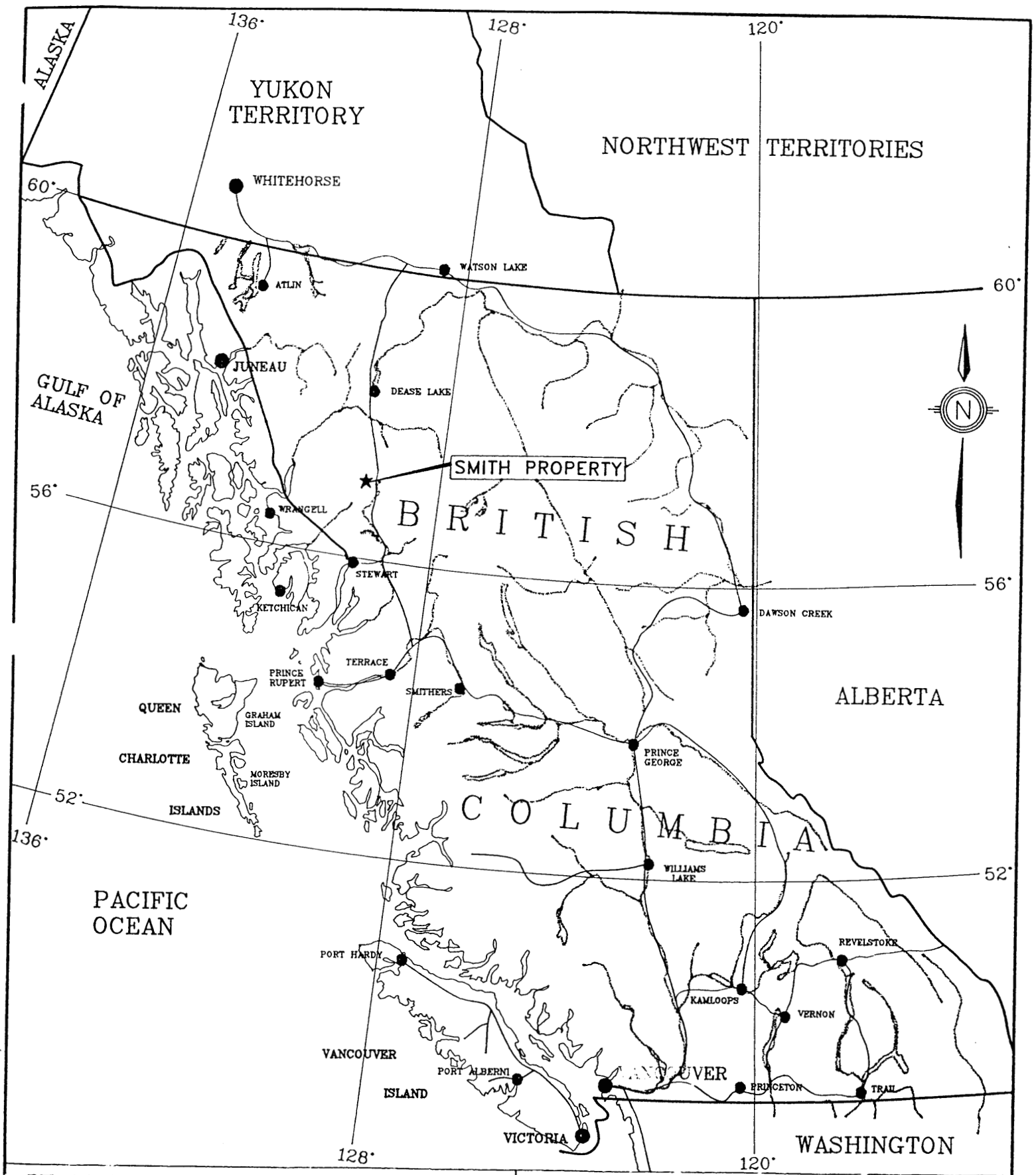
The Smith property is centred at longitude  $130^{\circ}32'W$ , latitude  $57^{\circ}12'N$  and occurs on NTS sheet 104G/2E within the Skeena Mining Division.

Access is by helicopter from the Bob Quinn air base, located along the Stewart-Cassiar Highway, 25 kilometres to the southeast.

## 3.0 TOPOGRAPHY, VEGETATION AND CLIMATE

The claims occur within the Boundary Range of the Coast Mountain complex. Elevations on the property range from 1150 metres at the valley floor to in excess of 2400 metres at some of the peaks. The topography is typical of a glaciated area featuring hogs back ridges, cliffs and U-shaped valleys. Much of the property is steep, snow and ice covered and cannot be traversed without mountaineering skills. Vegetation consists of lichens and mosses along with alpine meadow.

The weather tends to be cool and wet with snowfall accumulation occurring between September and April.



TENAJON RESOURCES CORP.

SMITH PROPERTY  
LOCATION MAP

0 100 200 300 400 500  
kilometres

DRAWN BY: T.K.	FIGURE NO: 1
DATE: SEPT/1992	SCALE:

#### 4.0 CLAIM STATUS (Figure 2)

The Smith claims are held under an option agreement with 344967 B.C. Ltd. and 348689 B.C. Ltd. Under the terms of the agreement, Tenajon Resources can earn a 50% interest by making defined payments and expenditures. Tenajon is the operator. The property consists of the following claims:

<u>Claim</u>	<u>Record Number</u>	<u>Units</u>	<u>Due Date</u>
Smith 1	304440	20	September 18, 1994
Smith 2	304441	20	September 18, 1994
Smith 3	304442	20	September 18, 1994
Smith 4	304443	20	September 18, 1994

#### 5.0 HISTORY

There is no known recorded history of any work being completed on the property prior to the 1992 Tenajon program. On the adjacent Snoball property, Hemlo Gold in 1992 completed a surface evaluation program consisting of mapping, soil and rock chip sampling, trenching and geophysical surveying. This work resulted in the outlining of "numerous, small poorly exposed high grade gold bearing showings over a 1.5 x 3.0 kilometre area with the average of the 15 highest grade samples being 1.755 opt Au, 6.26 opt Ag, 0.12% Cu, 1.7% Pb, 1.5% Zn and 7.2% As". The anomalous values are from quartz vein filled shear zones in which semi-massive to massive arsenopyrite along with galena, chalcopyrite and sphalerite occur. Most of the veins are less than 1.5 metres wide and appear to have limited strike length. Elsewhere on the property, exploration has located a massive pyrrhotite lens at the contact between hornblende diorite and a fault zone. The lens is up to six metres wide with an indeterminate length. Chalcopyrite and sphalerite occur with the pyrrhotite however, the grade has not been published. Gold values reportedly range between 0.150 and 0.700 opt Au. Presently Hemlo Gold and joint venture partner, Gold Giant Resources are completing a drill program on the property.

#### 6.0 REGIONAL GEOLOGY (Figure 3)

The Smith claims are located in Stikina accreted terrane of the Canadian Cordillera within the westernmost part of the Intermontane Tectonic Belt, close to its contact with the Coast Crystalline Tectonic Belt. As a result of the proximity of this area to a regional tectonic boundary, geological relationships tend to be complex.



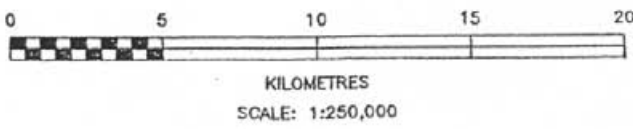


- QUATERNARY**  
**PLEISTOCENE AND RECENT**
- 29 Fluvial gravel; sand, silt; glacial outwash, till, alluvial moraine and colluvium
  - 28 Hot-spring deposit, tufa, aragonite
  - 27 Olivine basalt, related pyroclastic rocks and loose tephra; younger than some of 29
- TERTIARY AND QUATERNARY**  
**UPPER TERTIARY AND PLEISTOCENE**
- 26 Rhyolite and dacite flows, lava domes, pyroclastic rocks and related subvolcanic intrusions; minor basalt
  - 25 Basalt, olivine basalt, dacite, related pyroclastic rocks and subvolcanic intrusions; minor rhyolite; in part younger than some 28
- CRETACEOUS AND TERTIARY**  
**UPPER CRETACEOUS AND LOWER TERTIARY**
- SLOKO GROUP**
- 24 Light green, purple and white rhyolite, trachyte and dacite flows, pyroclastic rocks and derived sediments
  - 23 23.1. Biotite leucogranite, subvolcanic stocks, dykes and sills  
 23.2. Porphyritic biotite andesite, lava domes, flows and (?) sills
- SUNYU GROUP**
- 21 Chert-pebble conglomerate, granite-boulder conglomerate, quartzose sandstone, arkose, siltstone, carbonaceous shale and minor coal
  - 20 Felsite, quartz-alcopar porphyry, pyrrhotite-bearing felsite, orbicular rhyolite; in part equivalent to 22
  - 19 Medium- to coarse-grained, pink biotite-hornblende quartz monzonite
- JURASSIC AND/OR CRETACEOUS**  
**POST-UPPER TRIASSIC PRE-TERTIARY**
- 18 Hornblende diorite
  - 17 Granddiorite, quartz diorite; minor diorite, leucogranite and migmatite
- JURASSIC**  
**MIDDLE (?) AND UPPER JURASSIC**  
**BOWSER GROUP**
- 16 Chert-pebble conglomerate, grit, greywacke, subgreywacke, siltstone and shale; may include some 13
  - 15 Basalt, pillow lava, full-breccia, mixed volcaniclastic rocks and related subvolcanic intrusions
- LOWER AND MIDDLE JURASSIC**
- 14 Shale, minor siltstone, silty sand and calcareous siltstone, greywacke and limestone
- LOWER JURASSIC**
- 13 Conglomerate, polymictic conglomerate; granite-boulder conglomerate, grit, greywacke, siltstone, basaltic and andesitic volcanic rocks, peperites, pillow-breccias and derived volcaniclastic rocks
- TRIASSIC AND JURASSIC**  
**POST-UPPER TRIASSIC PRE-LOWER JURASSIC**
- 12 Siltstone, orbicular porphyry, monzonite, pyroxenite
- HICKMAN BATHOLITH**
- 10 10.1. Hornblende granodiorite, minor hornblende-quartz diorite  
 10.2. Hornblende-quartz diorite, hornblende-pyroxene diorite, amphibolite and pyroxene-bearing amphibolite
- MESOZOIC**  
**TRIASSIC**  
**UPPER TRIASSIC**
- 9 Undifferentiated volcanic and sedimentary rocks (units 5 to 8 inclusive)
  - 8 Andite-andesite flows, pyroclastic rocks, derived volcaniclastic rocks and related subvolcanic intrusions; minor greywacke, siltstone and polymictic conglomerate
  - 7 Siltstone, thin-bedded silty siltstone, ribbon chert, calcareous and dolomitic siltstone, greywacke, volcanic conglomerate, and minor limestone
  - 6 Limestone, bedded argillaceous limestone, calcareous shale and reefoid limestone; may be in part younger than some 7 and 8
  - 5 Greywacke, siltstone, shale; minor conglomerate, tuff and volcanic sandstone
- MIDDLE TRIASSIC**
- 4 Shale, concretionary black shale; minor calcareous shale and siltstone
- PERMIAN**  
**MIDDLE AND UPPER PERMIAN**
- 3 Limestone, block-bedded mainly bioclastic limestone; minor siltstone, chert and tuff
- PERMIAN AND OLDER**
- 2 Phyllite, argillaceous quartzite, quartz-sericite schist, chlorite schist, greenschist, minor chert, schistose tuff and limestone
- MISSISSIPPIAN**
- 1 Limestone, crinoidal limestone, ferruginous limestone; maroon tuff, chert and phyllite
  - B Amphibolite, amphibolite gneiss; age unknown probably pre-Upper Jurassic
  - A Ultramafic rocks; peridotite, dunite, serpentinite; age unknown, probably pre-Lower Jurassic

TENAJON  
 RESOURCES CORP.

SMITH PROPERTY  
 REGIONAL GEOLOGY

DRAWN BY:  
 DATE: JUNE 1992  
 SCALE: 1:250,000  
 NTS 104G  
 FIGURE NO: 3



The oldest rocks in the region are complexly folded, metamorphosed schists and gneisses of probable Mid Paleozoic age. Metamorphism occurs within and adjacent to a plutonic system. The metamorphic rocks are commonly overlain by a white to grey crystalline limestone that 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 a Mesozoic volcanic and sedimentary sequence correlative with time equivalent Stuhini volcanics. This unit has been correlated with Middle Jurassic Unuk River Formation rocks of the Stewart Complex.

On the north slopes of Johnny Mountain and Snippaker Peak, Paleozoic meta-sedimentary rocks are found to overlie the Mesozoic sequences. These apparently represent the upper plate of a regional, east-west trending thrust fault, which has pushed up and over to the south.

In the Coast Crystalline Tectonic Belt, Paleozoic and Mesozoic sequences are commonly intruded by Late Cretaceous to Early Tertiary plutonic rocks of quartz monzonite to quartz diorite composition. 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.

## 7.0 PROPERTY GEOLOGY

Regional mapping has shown the Smith property to be underlain by a northwest trending belt of andesitic volcanics that is in fault contact to the southwest with a sedimentary sequence consisting of argillite, siltstone and wackes. All units are considered to be Triassic in age. They are all interpreted to dip moderately to the southwest. Small hornblende diorite-granodiorite intrusives occur throughout. To date, three types of mineralization have been located on the Smith property:

- Type 1      disseminated 1-5% pyrite within both the volcanics and sediments.
- Type 2      quartz veins in which 1-5% pyrite occurs.
- Type 3      shear hosted quartz veins in which semi-massive to massive arsenopyrite along with pyrite, chalcopyrite, galena and sphalerite occur. Silver along with high grade gold values are commonly associated.



Type 1 mineralization occurs throughout the property forming gossans. Type 2 veins are typically narrow, less than 0.5 metres wide and have a limited strike length. Type 3 mineralization has been located in only one spot on the property at the UT showing. The UT vein is up to 1.3 metres wide with an exposed strike length of 5 metres. The vein strikes at  $100^{\circ}$  and has a steep southwesterly dip. Along strike it pinches out to the northwest while to the southeast it is talus covered. Vein mineralogy consists of a quartz gangue in which disseminated to massive arsenopyrite along with lesser galena, sphalerite and pyrite occur. Although assaying has shown gold to occur with type three mineralization, it has not been observed in hand specimen.

Throughout the property, alteration tends to be weak with chloritic alteration being occasionally developed within the volcanics, while the sediments in close proximity to the intrusive are hornfelsed.

## 8.0 1992 WORK PROGRAM

The purpose of the 1992 work program was to evaluate the Smith property to determine whether mineralization similar to that at Snoball locally occurs. The evaluation of the property was hampered by the steep terrain and snow & ice cover. It is estimated that only 20% of the property including the valley floor can be adequately evaluated without mountaineering skills.

The crew, consisting of Dave Visagie and Chuck Kowall, flew in daily to the property from Bob Quinn using Vancouver Island Helicopters. During the course of the investigation, including mobilization time, a total of 12.5 man-days were spent completing a preliminary property investigation. As a result 1 silt, 4 soil and 67 rock samples were collected. All of the samples were sent to Eco-Tech Labs, Kamloops, B.C. for analysis. The method selected for analysis was gold geochem with 30 element ICP. Selected samples were assayed for gold, silver, lead, zinc and arsenic.

## 9.0 GEOCHEMISTRY

### 9.1 Sampling Procedure

Rock chip samples, generally weighing between 0.5 and 1.5 kilograms were taken of selected outcrop and float, identified, described and stored in plastic bags. Soil samples were taken from the "B" horizon, identified and stored in kraft paper bags. The one silt sample was collected from the active part of a stream, identified and stored in a kraft sample bag. All samples were shipped to the lab by Bandstra Freight Lines.

The sample locations are plotted on Figure 4 while the sample descriptions are in Appendix 1.

## 9.2 Assay Procedure

All samples were analyzed using the 30 element Inductively Coupled Plasma (ICP) method with most of the samples being geochemically analyzed for gold. Selected samples were assayed for gold, silver, lead, zinc and arsenic. In instances where the sample returned a value of greater than 0.150 opt Au the sample was screened for metallics. The following is a summary of the procedure used for the preparation and analysis of the samples.

Samples dried (if necessary), crushed or sieved to pulp size and pulverized to approximately -140 mesh.

For the 30 element ICP analysis, a 10 gram sample is digested with 3 ml of 3:1:3 nitric acid to hydrochloric to water at 90° C for 1.5 hours. The sample is then diluted to 20 mls with demineralized water and analyzed. The leach is partial for Al, B, Ba, Ca, Cr, Fe, K, Mg, Ma, Na, Q, Sb, Ti, U, and W.

For gold determination by atomic absorption a 10 gram sample that has been ignited overnight at 600° C is digested with hot dilute aqua regia and the clear solution obtained is extracted with Methyl Isobutyl Ketone (MIBK). Gold is determined in the MIBK extract by atomic absorption using a background detection (detection limit 5 ppb).

For silver and gold assaying, a 1/2 ton sample was used.

For lead, zinc and arsenic analysis, the samples were digested by aqua regia then analyzed by atomic absorption.

The assay results are listed in Appendix 2.

## 9.3 Results (Figure 5)

A review of the assays received from this initial assessment show that the UT shwong hosts the only anomalous values found to date on the property. At the UT showing, a 1.5 metre section taken across the vein averaged 1.505 opt Au, 8.81 opt Ag, 3.59% Pb, 2.05% Zn, and 15.3% As. This showing appears to pinch out to the northwest while to the southeast it is talus covered. For approximately 250 metres along strike to the southeast of the showing, a float train of similar material occurs that does not appear to be the result of downhill dispersion. Assays from this train assayed up to 2.639 opt Au, 5.06 opt Ag, 4.45% Pb, 0.18% Zn and 16.2% As. In general, gold values indirectly correlate with arsenic content while lead and zinc do not.

## 10.0 SUMMARY AND CONCLUSIONS

Twelve and a half man-days were spent, by Tenajon Resources Corp. personnel, evaluating the Smith property. Mapping has shown the property to be underlain by Triassic age andesitic volcanics and sediments within which three styles of mineralization occur. Type 1 mineralization consists of disseminated pyrite in host andesite and sediment while type 2 consists of 1-5% disseminated pyrite within quartz veins. Both are considered to be economically insignificant. At present the most significant type of mineralization is type 3 in which quartz infilled shear zones contain semi-massive to massive arsenopyrite along with lesser galena, sphalerite, pyrite and chalcopyrite and associated values in gold and silver as found at the UT showing. The UT showing is a 100° striking, steeply dipping, quartz vein occurrence that is up to 1.3 metres wide with an exposed strike length of 5 metres. A 1.5 metre chip sample across the vein averaged 1.505 opt Au, 8.81 opt Ag, 3.59% Pb, 2.05% Zn and 15.3% As. The vein appears to pinch out to the northwest while to the southeast it is talus covered. For 250 metres along the interpreted southeastern strike of the zone a float train of material similar to the vein occurs that does not appear to have been caused by downslope dispersion. This may indicate that the vein has a greater strike length than is presently observed.

Elsewhere on the property, no significant zones of mineralization were located.

## 11.0 RECOMMENDATIONS

It is recommended that hand trenching be completed along the strike of the UT showing to determine whether the zone extends to the southeast. In addition, it is proposed that a mountaineering crew be hired to sample the gossans on the property.

## 12.0 COST STATEMENT

**Labour** **Total: \$ 3,686.00**

D. Kosmyuka, Technician	July 6	\$ 190
T. Kirby, Technician	July 6 (1/2)	\$ 85
D. Visagie	July 29 (1/2)-Aug 4	\$1911
C. Kowall	July 30-Aug. 4	\$1500

**Transportation** **Total: \$ 4,455.00**

Airfare \$ 800.00

Visagie & Kowall  
Vancouver-Terrace Return

Truck Rental \$ 595.00  
July 29-August 4: 7 days @ \$85/day

Helicopter \$3060.00

August 1	1.0 hour
August 2	1.0 hour
August 3	1.7 hour
August 4	<u>0.8 hour</u>
<b>Total:</b>	<b>4.5 hours @ \$680/hour</b>

**Sampling** **Total: \$ 1,276.00**

Total	Type	Prep	Geochem Au	ICP
67	Rock	2.75	6.00	3.95
4	Soil	1.00	6.00	3.95
1	Silt	1.00	6.00	3.95

Screen: 10 samples @ \$20/screen  
Pb assay: 3 samples @ \$6.50/sample  
Zn assay: 2 samples @ \$6.50/sample  
As assay: 9 samples @ \$10/sample  
1/2 Assay ton Au+Ag: 7 samples @ \$6.75/sample

**Room & Board** **Total: \$ 938.00**  
12.5 man-days @ \$75/day

**Equipment Rental & Supplies** **Total: \$ 125.00**  
Field equipment, supplies, etc.

**Freighting** **Total: \$ 50.00**  
Samples to Kamloops

<b>Maps, Airphotographs</b>	<b>Total: \$</b>	<b>20.00</b>
Claim, topographic and air photos		
<b>Report</b>	<b>Total: \$</b>	<b>1,000</b>
Includes typing, drafting, xeroxing, etc.		
	Sub-Total: \$	11,550.00
<b>Management Fee (10%)</b>	<b>Total: \$</b>	<b>1,155.00</b>
	<b>TOTAL: \$</b>	<b><u>12,705.00</u></b>

## 13.0 STATEMENT OF QUALIFICATIONS

I, D.A. Visagie of 860 - 625 Howe Street, Vancouver, British Columbia, do hereby declare that:

1. I graduated from the University of British Columbia with a Bachelor of Science Degree, majoring in Geology, in 1976.
2. I have been steadily employed in the mining industry since then and have since January 1990 been employed by Northair Mines Ltd. as Senior Geologist.
3. I am a registered member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
4. The work undertaken on the Smith group was under my supervision.

Dated at Vancouver, British Columbia, this 30th day of September, 1992.



APPENDIX 1 SAMPLE DESCRIPTIONS

13

THE  
NORHAIR  
GROUP

SAMPLE DESCRIPTION

Project Smith

Sampler C. Kowall

Date	Sample No.	Type	Location				Sample Date			Assay Date				Alteration	Sample Description	
			Claim	Northing	Easting	Zone	No.	From (m)	To (m)	Int. (m)	Cu	Au	Ag			As
Aug 1	18901	Dock-26	Smith				18901								oxidized qtz-sulphide vein	
	18902	"	"				18902								qtz stringers, pyrite in bedded chert	
	18903	"	"				18903								py, pyrrhotite in qtz stringer, base with andesite	
	18910	"	"				18910								qtz-chalcedony with minor py	
	18911	"	"				18911								pyritic green qtz carb stringer in and	
	18912	"	"				18912								8cm rusty qtz-pyrite	
	18913	"	"				18913								qtz py lenses in andesite	
	18914	"	"				18914					1.01	3.0		pyritic qtz lenses in andesite	
	18915	"	"				18915					370			oxidized q-camp py in andesite vein	
	18916	"	"				18916					120			sil antf. mostly pyrite	
	18917	"	"				18917					40		Pb Zn	"	
	18918	"	"				18918					* 522	.90	16.1%	.20 .01	qtz, py, Asp in q-c vein
	18919	"	"				18919					* 442	1.04	17.1	.26 .01	" " " " " "
	18920	"	"				18920					* 628	3.50	19.4	.21 .01	" " " " " "
	18921	"	"				18921					570				rusty sil andesite with q-c veins minor sphal, gal
	18922	"	"				18922					700				lt. andesite with 3cm pyrite stringer
	18923	"	"				18923					20				q-c stkwk in andesite
	18924	"	"				18924					40				q-r. epithermal in andesitic flow
	18925	"	"				18925					515				epithermal qtz in andesite
												* ASSAY				

UIGIE  
NORTH AIR  
GROUP

SAMPLE  
DESCRIPTION

Project Smith

Sampler C. Kowall

Date	Sample No.	Type	Location				Sample Data				Assay Data				Sample Description			
			Claim	Northing	Easting	Zone	No.	From (m)	To (m)	Int. (m)	Cu	Au	Ag	As	Alteration	Alteration		
Aug 1	18901	Rock-Tail	Smith				18901						860					Oxidized qtz-sulphide vein breccia
	18902	"	"				18902						75					Ag stringers, pyrite in breccia, all to Bl
	18909	"	"				18909						120					Py, pyrite in qtz stringers, breccia with andesite
	18910	"	"				18910						35					Qtz-carbonate with minor py
	18911	"	"				18911						15					pyritic greg qtz comb stringers in and
	18912	"	"				18912						20					8cm rusty q-c-pyrite
	18913	"	"				18913						40					Qtz py lenses in andesite
	18914	"	"				18914						101	<.01	30			pyritic qtz lenses in andesite
	18915	"	"				18915						370					oxidized q-camp py in py, copper vein
	18916	"	"				18916						120					sil antf weakly pyritic
	18917	"	"				18917						40					" " " " " "
	18918	"	"				18918					*	.522	.90	15.1%	.20	.01	Fl Zn " " " " " "
	18919	"	"				18919					*	.442	1.04	17.1	.26	.01	" " " " " "
	18920	"	"				18920					*	.628	3.50	19.4	.21	.01	" " " " " "
	18921	"	"				18921						570					rusty sil orellite with q-c veins minor sphal, gal
	18922	"	"				18922						700					lit - arsenic with 3cm pyritic stringer
	18923	"	"				18923						20					q-c stkwk in orellite
	18924	"	"				18924						40					q-r-epithermal in andesitic flow
	18925	"	"				18925						375					epithermal qtz in andesite

\* ASSAY



THE  
NORRAIR  
GROUPSAMPLE  
DESCRIPTIONProject SmithSampler D.A.V.

Date	Sample No.	Type	Location				Sample Data				Assay Data				Sample Description		
			Claim	Northing	Easting	Zone	No.	From (m)	To (m)	Int. (m)	Cu	Au	Ag	Pb	Zn	Alterations	
Aug 1	18751	Rock					18751	0	1.0	1.0		105					Flat lying argillite in which 1 m wide shear zone in which minor py cleft occur with calcic matrix
	18752	"					Grab					35					waxy sil, argillite, shaly gossanous
	18753	"					Ch.p	0	.5	.5		5					carb vein minor frag
	18754	"					Grab					25					gossanous coating of argillite weak carb alt in part
	18755	"					Grab					15					gossanous with by sil arg. 5-10 cm carb vein
	18756	"					Grab					10					15cm carb vein
	18757	"					Grab					10					chloritic argillite 10ft frag weak gossanous
Aug 2	18758	"					Grab					10					fine grained <sup>HR</sup> waxy gossanous Hkls?
	18759	"					Grab					15					
	18760	"						0	.20	.20		30					qtz-carb vein - barren
	18761	"					Grab					20					Diorite - weakly gossanous
	18762	"					"					30					gossanous with weak qtz stkwk
	18763	"					"					25		Pb	Zn	As	Antf w erratic qtz stkwk
	18764	"						0	1.0	1.0		* .007	.08				Antf w " " " (minor)
	18765	"						1.0	2.0	1.0		* 1.589	16.20	1.83			As bearing shear zone <sup>small</sup> 0.100/ft
	18766	"						2.0	2.5	0.5		* 1.336	6.04	3.52	3.10	7.4	Alc/Pb/Py bearing qtz
	18767	"						2.5	3.5	1.0		* .012	.07				Antf
	18768	"					grab					* .297	4.48	.17	.02	20.1	Asp bearing qtz stkwk
	18769	"					grab					* 2.639	6.08	4.45	1.18	16.2	" " " " "
	18770	"					grab					* .272	1.03	.10	2.01	23.1	Asp bearing qtz stkwk
	18771	"					grab					450					qtz stkwk in htdls to py
	18772	"					grab					* .113	<del>1.86</del>	.57	.42	1.82	15cm shear zone 0.2% E As

THE  
NORTHAIR  
GROUP

SAMPLE  
DESCRIPTION

Project *Smith*

Sampler *D.A.V*

Date	Sample No.	Type	Location				Sample Data				Assay Data			Alteration	Sample Description
			Claim	Northing	Easting	Zone	No.	From (m)	To (m)	Int. (m)	Cu	Au	Ag		
<i>Aug 2/92</i>	18773	Rock						0	1.0	1.0		105			Argillite with 1cm py stringa (154°/30°W)
	18774	Rock										350			5-20cm py within 4ft 4 py sp 1 black sulfide 100%/20%
	18775	Rock						0	.10	.10		100			10cm py @ 120°/80°S
	18776	Rock										125			in siltstone 1-2% py
	18777	Rock										60			weathered o/c of a ff
	18778														in which flat lying py's occur
	18779	Rock										45			20x20cm massive py
<i>Aug 3/92</i>	18779(A)	Rock						0	.10	.10		35			qc vein barren @ 130°/80°W
	18780(B)	"										40			flg siltstone 1-2% chert py
	18781(C)	"										50			gossanous sed's ~ 0% py
	18782(D)	"										35			py in sed's @ 122°/90m
	18783(E)	"						0	1.0	1.0		25			contacted qc zone within argillite
	18784(F)	"						0	2.0	2.0		65			~ 30% veining to py highly gossanous o/c argillite
	1														20% qc vein to py zone @ 120°/90
	18785(G)	"						0	1.0	1.0		20			gossanous o/c
	18786(H)	"										40			small o/c gossanous sed's (argillite) py-1cm bands
	18787(I)	"										25			erratic qc veins within sediment
	18788(J)	"										80			flg siltstone 5-10% py disse and along fractures
	18789(K)	"										140			argillite seam with 30% py

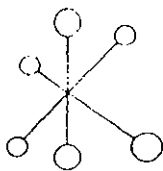
THE  
NORTHAIR  
GROUP

SAMPLE  
DESCRIPTION

Project Smith

Sampler DRU

Date	Sample No.	Type	Location				Sample Data				Assay Data			Sample Description	
			Claim	Northing	Easting	Zone	No.	From (m)	To (m)	Int. (m)	Cu	Au	Ag	Alteration	
Aug 3	18790(A)	Rock					o/c					15			weak gossin ss/Holton e
	18791(N)	"					"					30			10cm gr @ 164° 45° W
	18792(O)	"					"					15			10cm gr 15cm 295°/90
	18793(P)	"					"					15			sedo - weakly pyrite
4	18794	"					o/c					20			sed hosted 1m gr of gr @ 62°/85° N 108°/90
	18795	"					"					35			10cm go bema
	18796	"					"					25			10-20cm gr @ 60°/85° S
	18797	"					"					20			characteristic tuff



# ECO-TECH LABORATORIES LTD.

18

ASSAYING - ENVIRONMENTAL TESTING  
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

APPENDIX 2      ASSAY RESULTS  
AUGUST 26 , 1992

CERTIFICATE OF ASSAY ETK 92-389  
=====

TENAJON RESOURCES  
860, 625 HOWE ST.  
VANCOUVER, B.C.  
V6C 2T6

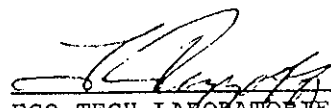
SAMPLE IDENTIFICATION: 83 ROCK samples received AUGUST 14 , 1992

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PROJECT: NONE GIVEN

SHIPMENT NUMBER: NONE GIVEN

ET#	DESCRIPTION	AU (g/t)	AU (oz/t)	AG (g/t)	AG (oz/t)	AS (%)	PB (%)	ZN (%)
14 -	18764	.24	.007	2.7	.08	.14	-	-
15 -	18765	54.50*	1.589	349.9	10.20	11.6	1.83	-
16 -	18766	45.81*	1.336	207.2	6.04	7.4	3.52	3.10
17 -	18767	.42	.012	2.5	.07	.1	-	-
18 -	18768	10.19*	.297	153.5	4.48	20.1	-	-
19 -	18769	90.50*	2.639	208.3	6.08	16.2	4.45	-
20 -	18770	9.31*	.272	35.2	1.03	23.1	-	-
22 -	18772	3.93	.115	-	-	-	-	-
61 -	18914	3.46	.101	-	-	-	-	-
65 -	18918	17.89*	.522	31.0	.90	15.1	-	-
66 -	18919	15.15*	.442	35.5	1.04	17.1	-	-
67 -	18920	21.54*	.628	120.1	3.50	19.4	-	-

NOTE: \* = Sample screened and metallic assayed

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

ECO-TECH LABORATORIES LTD.  
10041 EAST TRANS CANADA HWY.  
KAMLOOPS, B.C. V2C 2J3  
PHONE - 604-573-5700  
FAX - 604-573-4557

TENAJON RESOURCES ETK 92-389  
860 - 525 Howe Street  
VANCOUVER, B.C.  
V6C 2T6

GUST 27, 1992

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: NONE GIVEN  
83 ROCK SAMPLES RECEIVED AUGUST 4, 1992

	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1-	18751	1.6	2.39	20	4	160	<5	2.93	2	23	55	52	3.25	.23	<10	.66	422	5	<.01	24	1220	14	5	<20	53	.09	<10	23	10	12	185
2-	18752	9.4	2.89	210	<2	210	<5	.77	<1	9	38	95	4.80	<.01	<10	2.28	767	2	<.01	18	1470	14	15	<20	23	<.01	<10	98	<10	2	128
3-	18753	.6	.31	55	<2	110	<5	>15	2	3	5	18	2.29	<.01	<10	1.72	1252	<1	<.01	1	150	<2	10	<20	306	<.01	<10	16	<10	10	5
4-	18754	3.2	.90	65	2	65	<5	3.84	1	19	23	54	4.49	.08	<10	.62	1032	3	<.01	12	1320	2	5	<20	76	<.01	10	58	<10	8	70
5-	18755	.4	.86	55	2	85	<5	11.07	1	12	18	80	3.90	.12	<10	.98	1120	2	<.01	6	950	<2	5	<20	190	<.01	<10	43	<10	10	35
6-	18756	1.6	.35	65	<2	70	<5	>15	5	6	6	21	3.38	<.01	<10	1.86	1544	1	<.01	<1	370	<2	10	<20	358	<.01	<10	25	<10	9	30
7-	18757	.4	.95	65	4	90	<5	5.64	2	18	19	50	3.14	.18	<10	.50	619	1	.01	8	1230	<2	<5	<20	115	<.01	<10	28	<10	8	58
8-	18758	.6	3.21	20	2	185	5	5.17	3	27	73	12	5.88	.08	<10	2.28	1084	2	.05	17	1160	<2	10	<20	175	.06	<10	169	<10	11	73
9-	18759	.4	5.53	<5	14	55	<5	8.00	2	12	107	100	2.72	<.01	<10	.80	337	22	<.01	7	960	<2	<5	<20	18	.13	<10	77	20	16	14
10-	18760	.6	.68	75	2	25	<5	>15	5	2	5	12	1.19	<.01	<10	.48	1766	1	<.01	1	160	<2	5	<20	1071	<.01	<10	6	10	7	4
11-	18761	<.2	2.10	15	2	195	5	3.16	2	24	62	21	4.02	.07	<10	1.36	557	3	.04	12	800	<2	10	<20	85	.23	<10	155	<10	19	28
12-	18762	.4	4.92	<5	4	60	<5	5.33	2	16	45	85	3.90	.03	<10	1.54	536	6	<.01	6	1020	<2	5	<20	20	.16	<10	105	<10	17	16
13-	18763	<.2	3.60	15	<2	100	<5	7.14	3	23	43	17	4.81	.05	<10	1.95	1061	<1	<.01	7	810	<2	<5	<20	259	.10	<10	134	<10	9	48
14-	18764	2.2	1.80	1305	2	105	<5	3.14	43	10	17	181	4.78	<.01	<10	.70	558	1	<.01	5	1440	312	10	<20	79	<.01	<10	43	<10	8	788
15-	18765	>30	.25	>10000	<2	60	200	.22	39	31	44	1377	>15	<.01	<10	.02	61	6	<.01	<1	170	>10000	120	<20	19	.01	30	<1	30	<1	406
16-	18766	>30	.16	>10000	<2	80	<5	3.21	530	27	55	2698	>15	<.01	10	<.01	589	11	<.01	1	80	>10000	225	<20	55	.01	30	<1	20	<1	>10000
17-	18767	2.6	2.78	1225	<2	190	<5	4.44	13	15	58	78	4.99	<.01	<10	1.10	1035	3	.08	4	1200	352	<5	<20	121	.01	<10	108	<10	9	399
18-	18768	>30	.17	>10000	2	70	125	.10	14	19	32	1958	>15	<.01	<10	<.01	26	2	<.01	<1	<10	1664	240	<20	27	.01	30	<1	30	<1	189
19-	18769	>30	.17	>10000	<2	85	<5	.13	187	26	93	2863	>15	<.01	<10	<.01	24	13	<.01	7	<10	>10000	615	20	267	.01	40	<1	10	<1	3823
20-	18770	>30	.06	>10000	<2	85	30	.04	9	5	16	354	>15	<.01	<10	.01	<1	<.01	10	<10	1068	390	20	7	.01	30	<1	<10	<1	81	
21-	18771	2.4	3.72	6360	36	75	<5	4.37	1	19	70	83	5.20	<.01	<10	1.37	811	2	.01	12	1330	94	10	<20	31	.11	<10	116	<10	14	91
22-	18772	28.6	1.08	>10000	<2	170	<5	.44	166	11	51	537	10.45	<.01	<10	.09	260	8	.02	4	520	5870	30	<20	153	.08	20	15	10	7	4253
23-	18773	1.4	3.27	460	2	80	<5	2.60	3	28	104	229	7.53	.11	<10	2.00	669	2	.10	36	1170	92	5	<20	74	.18	10	138	<10	20	150
24-	18774	1.8	.59	965	<2	40	<5	.96	4	5	439	133	1.57	<.01	<10	.31	271	30	.01	6	170	478	<5	<20	22	.03	<10	24	<10	4	962
25-	18775	2.8	.36	315	<2	55	<5	10.22	3	2	157	64	.82	<.01	<10	.20	1028	5	<.01	4	120	340	<5	<20	171	.02	<10	8	20	5	495

TENAJON RESOURCES ETK 92-389 page 2

AUGUST 27, 1992

ECO-TECH LABORATORIES LTD.

ET#	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
26-	18776	1.0	2.37	240	2	70	<5	2.24	1	20	103	141	3.31	.06	<10	.53	387	8	.14	5	1150	60	<5	<20	78	.19	<10	63	<10	18	48
27-	18777	.6	.33	355	<2	50	<5	13.27	2	59	363	43	4.61	<.01	<10	5.20	1250	2	.01	163	50	12	15	<20	363	<.01	<10	104	<10	3	40
28-	18778	.4	.46	175	4	85	<5	.31	1	99	156	995	>15	<.01	<10	.52	296	24	<.01	56	250	4	<5	20	9	.02	50	42	<10	<1	31
29-	18779	.4	1.46	55	2	50	<5	3.12	<1	11	171	71	3.71	.04	<10	.81	921	6	.01	10	400	<2	<5	<20	156	<.01	<10	50	<10	4	39
30-	18780	<.2	2.49	45	4	95	<5	3.93	1	31	52	147	7.13	.22	<10	1.75	1351	3	.02	7	880	<2	<5	<20	150	<.01	<10	105	<10	5	78
31-	18781	.4	1.08	415	<2	40	<5	1.75	1	15	147	17	4.97	<.01	<10	1.14	628	6	.02	10	530	8	5	<20	65	<.01	10	50	<10	3	80
32-	18782	.6	.38	80	<2	45	<5	2.85	<1	4	447	11	1.57	.05	<10	.19	362	31	<.01	10	230	12	<5	<20	54	<.01	<10	7	<10	4	58
33-	18783	1.8	.22	50	2	270	<5	.26	1	3	264	31	1.35	.06	<10	.04	94	18	<.01	23	390	8	<5	<20	20	<.01	10	29	<10	3	147
34-	18784	.2	.43	45	2	160	<5	5.43	2	8	335	25	2.02	.12	<10	.08	700	26	<.01	25	2560	10	<5	<20	100	<.01	<10	20	<10	11	198
35-	18785	.8	.24	65	<2	220	<5	10.59	2	8	179	40	1.90	.07	<10	.03	743	61	<.01	23	1000	774	<5	<20	203	<.01	<10	6	<10	6	301
36-	18786	1.0	.43	260	2	30	5	.19	1	13	334	22	10.37	<.01	<10	<.01	56	40	<.01	92	180	26	<5	<20	9	<.01	20	6	20	<1	59
37-	18787	.2	.10	95	<2	110	<5	>15	32	4	51	8	2.59	.01	<10	1.61	1370	2	<.01	15	70	<2	5	<20	370	<.01	<10	7	<10	20	151
38-	18788	.8	1.41	255	2	55	5	.51	1	11	283	22	5.19	.09	<10	.97	326	26	.02	123	270	32	<5	<20	18	.08	20	52	<10	11	74
39-	18789	.2	.83	560	2	45	10	2.99	1	13	169	7	6.54	<.01	<10	.64	307	10	.01	73	460	8	<5	<20	54	<.01	10	21	10	5	29
40-	18790	<.2	.92	75	2	185	<5	3.92	<1	16	42	24	3.84	.12	<10	1.23	967	2	<.01	13	1290	2	5	<20	81	<.01	<10	41	<10	12	67
41-	18791	.4	.83	20	<2	40	<5	8.11	<1	5	106	13	2.49	.02	<10	.86	1960	14	<.01	3	100	8	<5	<20	298	<.01	<10	12	<10	10	16
42-	18792	.4	.23	10	<2	1035	<5	.26	<1	3	325	6	.71	<.01	<10	.13	167	19	<.01	5	20	<2	<5	<20	33	<.01	10	4	<10	<1	16
43-	18793	<.2	1.14	15	<2	60	<5	9.52	2	39	621	12	4.14	<.01	<10	6.01	1115	1	<.01	83	170	<2	<5	<20	355	<.01	<10	74	<10	1	39
44-	18794	.4	.66	10	<2	30	<5	.56	<1	5	257	15	1.53	.03	<10	.46	456	14	.01	6	170	<2	<5	<20	18	.03	10	15	<10	4	25
45-	18795	.4	.88	10	<2	45	<5	3.47	<1	7	158	40	1.90	.06	<10	.53	810	6	<.01	4	300	26	<5	<20	47	.08	<10	19	<10	11	176
46-	18796	.2	.46	10	<2	15	<5	.69	<1	5	338	22	1.29	<.01	<10	.25	387	19	.01	5	130	<2	<5	<20	13	.08	<10	22	20	8	24
47-	18797	<.2	2.97	10	6	65	5	3.33	<1	20	48	30	4.97	.04	<10	1.37	1112	3	.03	4	1170	4	5	<20	69	.24	<10	122	<10	24	76
54-	18901	6.8	.89	120	<2	75	<5	.22	9	12	196	360	9.03	.08	<10	.26	139	20	<.01	14	240	940	5	<20	10	.02	10	12	160	<1	1767
55-	18902	.8	.87	20	2	85	<5	10.26	1	12	48	47	3.13	.19	<10	.43	1497	1	<.01	6	780	36	<5	<20	265	.08	<10	11	<10	13	45


TENAJON RESOURCES ETK 92-389 page 3

AUGUST 27, 1992

ECO-TECH LABORATORIES LTD.

ET#	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	Z
56-	18909	1.0	.79	4310	2	100	<5	1.73	<1	22	283	66	3.76	<.01	<10	.43	338	15	.01	9	700	70	5	<20	64	.03	10	26	30	7	5
57-	18910	.4	3.84	65	4	45	<5	8.19	<1	20	83	48	4.20	<.01	<10	.55	634	3	.01	2	960	46	<5	<20	42	.22	<10	91	<10	22	6
58-	18911	.2	4.68	<5	6	55	<5	7.02	1	24	100	40	4.91	<.01	<10	.72	688	7	.03	3	1210	30	<5	<20	33	.32	<10	130	<10	31	7
59-	18912	<.2	4.94	<5	4	55	<5	7.57	<1	17	96	73	4.48	<.01	<10	.91	628	5	.01	4	1060	20	<5	<20	16	.17	<10	110	<10	18	4
60-	18913	.8	1.75	50	4	75	<5	2.46	2	108	123	507	13.40	.01	<10	.21	370	10	.04	19	1180	22	<5	<20	22	.11	10	43	<10	9	4
61-	18914	1.0	.84	90	4	70	<5	1.27	1	125	155	439	>15	<.01	<10	.15	171	4	<.01	40	260	8	<5	<20	6	.05	30	17	<10	<1	4
62-	18915	2.2	1.02	1600	4	35	<5	3.27	1	21	267	445	5.13	<.01	<10	.51	493	20	<.01	6	350	36	20	<20	87	.02	10	10	<10	4	4
63-	18916	<.2	4.07	255	8	70	<5	5.89	<1	41	93	401	6.52	<.01	<10	1.40	511	28	.02	8	1120	26	10	<20	26	.24	<10	131	<10	21	4
64-	18917	<.2	5.67	655	14	75	<5	7.85	<1	34	112	189	5.27	<.01	<10	1.32	589	10	.02	6	1120	20	<5	<20	29	.18	<10	118	10	17	5
65-	18918	27.2	.36	10000	2	75	60	.21	12	14	101	75	>15	<.01	<10	<.01	36	3	<.01	1	200	1994	345	<20	112	.01	30	<1	<10	<1	14
66-	18919	>30	.31	>10000	2	85	65	.38	28	21	97	144	>15	<.01	<10	<.01	59	8	<.01	2	70	2646	490	<20	219	.02	30	<1	<10	<1	30
67-	18920	>30	.11	>10000	4	90	125	.05	2	19	25	1766	>15	<.01	<10	<.01	<1	1	<.01	<1	<10	2182	370	<20	12	.01	40	<1	<10	<1	9
68-	18921	4.0	.13	5674	<2	70	<5	>15	20	1	139	40	2.25	<.01	<10	.12	1355	10	<.01	10	670	896	10	<20	312	<.01	<10	2	170	5	3465
69-	18922	5.6	.24	6395	2	30	5	.72	1	8	141	70	7.76	<.01	<10	.10	87	26	<.01	93	70	100	10	<20	19	<.01	20	<1	<10	<1	145
70-	18923	.6	3.58	705	8	45	<5	4.82	<1	19	89	79	4.45	<.01	<10	1.20	969	6	.02	10	1470	26	5	<20	42	.23	<10	95	<10	27	116
71-	18924	<.2	2.19	295	<2	135	5	.63	<1	20	167	10	6.49	<.01	20	1.63	942	4	.02	9	1690	6	<5	<20	14	.08	<10	224	<10	20	56
72-	18925	.6	.58	150	<2	30	<5	4.04	<1	5	221	33	1.33	<.01	<10	.35	841	13	<.01	3	310	172	<5	<20	48	.02	<10	28	<10	6	55

NOTE: < = LESS THAN  
> = GREATER THAN

  
ECO-TECH LABORATORIES LTD.  
FRANK J. PEZZOTTI, A.Sc.T.  
B.C. CERTIFIED ASSAYER

IC92/TENAJON92

ECO-TECH LABORATORIES LTD.  
10041 EAST TRANS CANADA HWY.  
KAMLOOPS, B.C. V2C 2J3  
PHONE - 604-573-5700  
FAX - 604-573-4557

TENAJON RESOURCES ETX 92-390  
860 - 625 Howe Street  
VANCOUVER, B.C.  
V6C 2T6

SEPTEMBER 1, 1992

ATTENTION: DAVID VISAGIE

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: NONE GIVEN

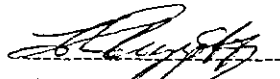
4 SILT SAMPLES RECEIVED AUGUST 14, 1992

N#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
#1		65	3.0	2.01	95	2	155	<5	2.64	7	16	16	74	4.34	.05	<10	1.07	953	11	.01	22	1520	296	5	<20	82	.10	<10	78	<10	20	539
S-1		15	.4	1.37	35	<2	50	<5	1.93	1	12	24	75	2.41	.17	<10	.73	475	<1	.03	12	1260	40	5	<20	95	.12	<10	90	<10	14	91
S-2		10	.2	1.44	10	<2	60	<5	2.37	<1	13	26	77	2.54	.21	<10	.83	554	<1	.03	10	1420	24	<5	<20	102	.12	<10	96	<10	15	89
S-3		30	.4	1.73	45	2	85	<5	1.00	<1	19	32	112	3.58	.44	<10	1.19	736	<1	.11	14	1810	30	5	<20	89	.15	<10	126	<10	17	103

DATA

STANDARD 1991		1.4	1.98	75	4	135	<5	1.91	<1	22	69	87	4.35	.39	<10	1.02	738	<1	.01	25	660	64	5	<20	65	.14	<10	86	<10	15	74
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FE: < = LESS THAN

  
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PHONE - 604-573-5700  
FAX - 604-573-4557

TENAJON RESOURCES ETK 92-391  
860 - 625 Howe Street  
VANCOUVER, B.C.  
V6C 2T6

SEPTEMBER 1, 1992

ATTENTION: DAVID VISAGIE

UNITS IN PPM UNLESS OTHERWISE REPORTED


PROJECT: NONE GIVEN  
2 SOIL SAMPLES RECEIVED AUGUST 14, 1992

#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
-HIUPCK8-2		7625	20.4	2.09	>10000	2	165	<5	1.34	<1	33	1	486	6.23	<.01	<10	.60	1101	18	<.01	11	540	488	10	<20	130	.01	<10	30	<10	6	177
-CK-8-3- 1		35	2.2	.61	240	4	85	5	.23	<1	17	16	111	>15	<.01	<10	.16	177	33	<.01	36	5800	6	<5	<20	19	.02	40	33	<10	<1	149

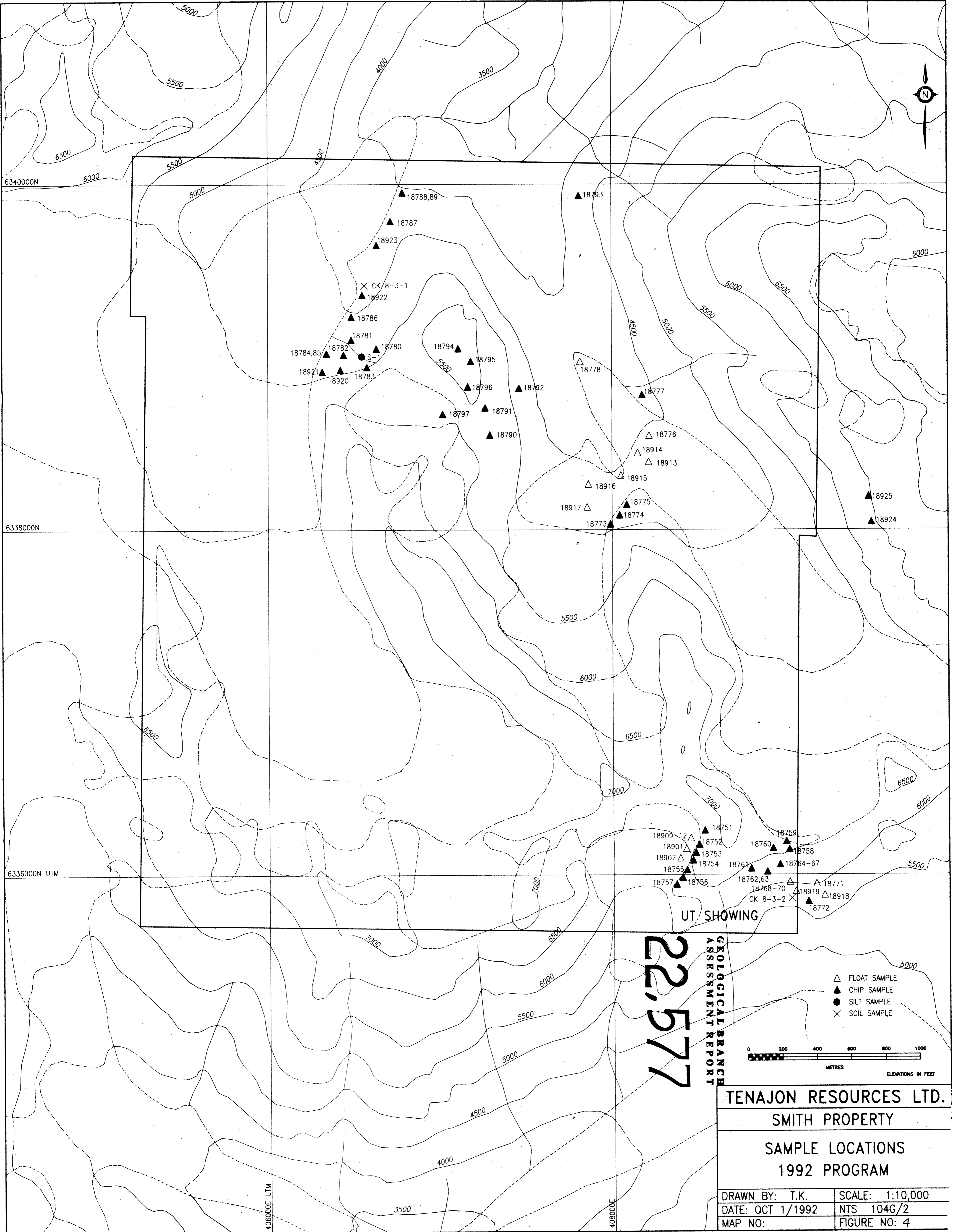
DATA

ANDARD 1991		1.4	1.98	75	4	135	<5	1.91	<1	22	69	87	4.35	.39	<10	1.02	738	<1	.01	25	660	64	5	<20	65	.14	<10	86	<10	15	74
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NOTE: < - LESS THAN

  
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ECO-TECH LABORATORIES LTD.  
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92/TENAJON92

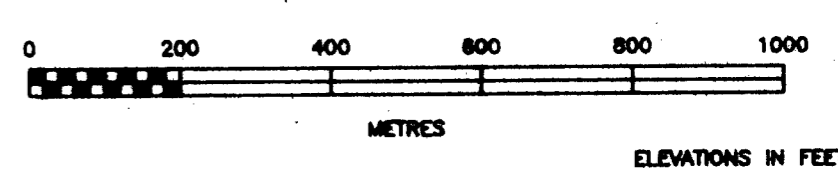


UT SHOWING

22,577

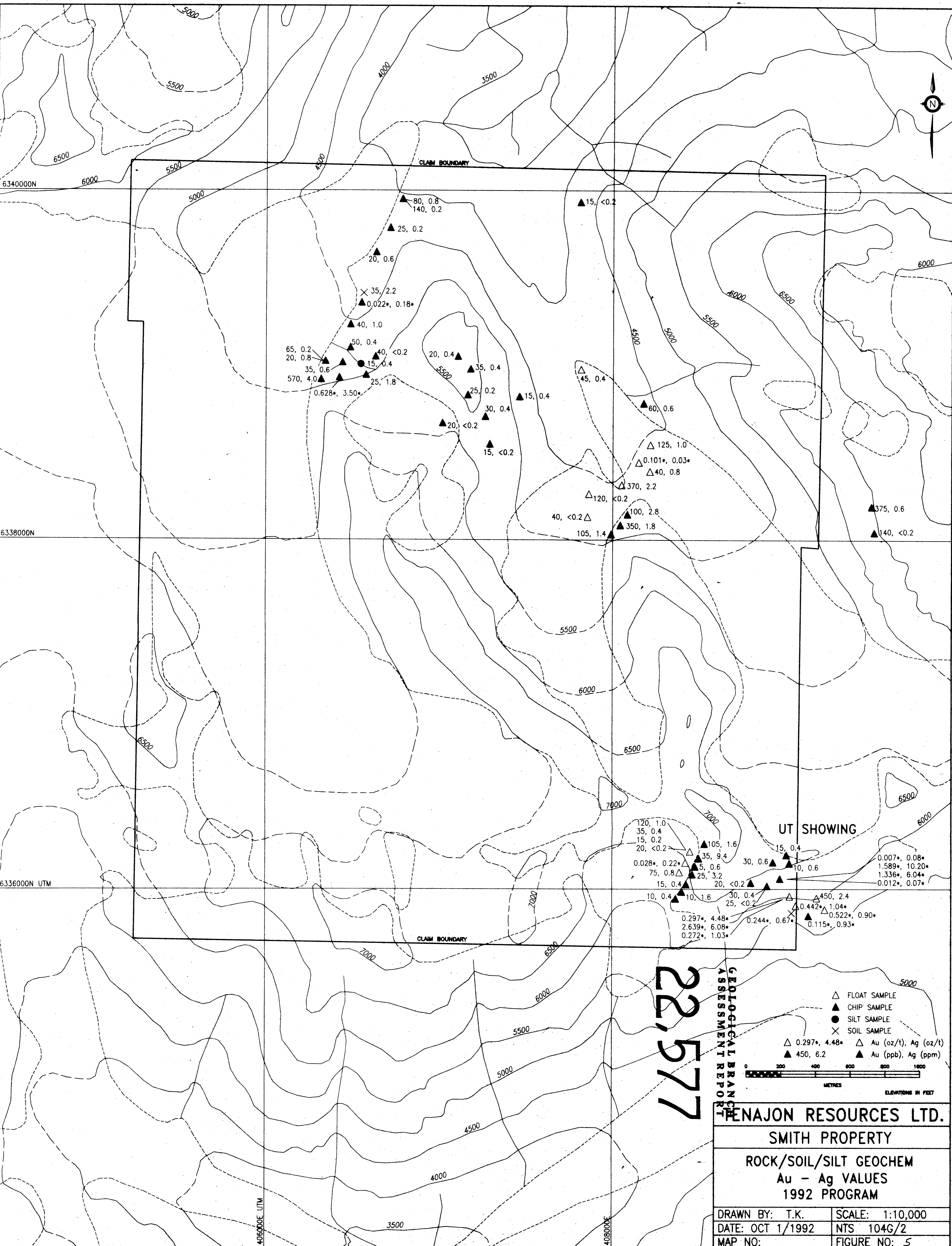
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

- △ FLOAT SAMPLE
- ▲ CHIP SAMPLE
- SILT SAMPLE
- × SOIL SAMPLE



**TENAJON RESOURCES LTD.**  
**SMITH PROPERTY**  
**SAMPLE LOCATIONS**  
**1992 PROGRAM**

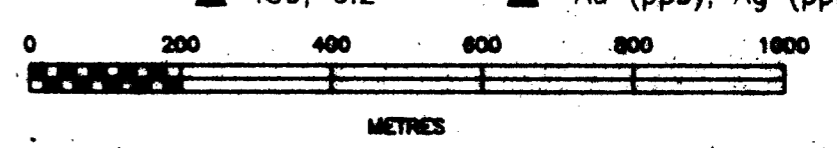
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DATE: OCT 1/1992	NTS 104G/2
MAP NO:	FIGURE NO: 4



22,577

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

- △ FLOAT SAMPLE
- ▲ CHIP SAMPLE
- SILT SAMPLE
- × SOIL SAMPLE
- △ 0.297\*, 4.48\*    △ Au (oz/t), Ag (oz/t)
- ▲ 450, 6.2        ▲ Au (ppb), Ag (ppm)



PENAJON RESOURCES LTD.	
SMITH PROPERTY	
ROCK/SOIL/SILT GEOCHEM	
Au - Ag VALUES	
1992 PROGRAM	
DRAWN BY: T.K.	SCALE: 1:10,000
DATE: OCT 1/1992	NTS 104G/2
MAP NO:	FIGURE NO: 5