MAP NO.:	**ASSESSMENT REPORT** X	**DOCUMENT NO:**	092158
	PROSPECTUS	**MINING DISTRICT:**	**WHITEHORSE**
105 D 3	**CONFIDENTIAL** X	**TYPE OF WORK:**	**TRENCHING, DIAMOND DRILLING**
	OPEN FILE		

REPORT FILED UNDER: Tally Ho Exploration Company Ltd.

DATE PERFORMED: September 13 - October 19 1986 **DATE FILED:** March 30, 1988

LOCATION: **LAT.:** 60°15'N **AREA:** Wheaton River

LONG.: 135°04'W **VALUE $:**

CLAIM NAME & NO.: TALLY-HO 1-8 YA77869-76 TH 1-20 YA77848-867
TALLY-HO 9-13 YA78238-42 TH 21-22 YA78253-254
TALLY-HO 15-16 YA78243-44
TALLY-HO 17-22 YA78247-52

WORK DONE BY: D.H. Waugh

WORK DONE FOR: Tally-Ho Exploration Company Ltd.

DATE TO GOOD STANDING:

REMARKS: #29 TALLY-HO, EIP Report
In 1988, nine NDB holes totalling 305.7 m were drilled, three on the "SILVER QUEEN" showing on Tally-Ho Mountain and six on the Tally-Ho Gulch Leader and Wheeler Crown Grants. Two trenches on the "SILVER QUEEN" showing exposed high-grade silver mineralization, a channel sample of which assayed 1261.6 g/t Ag across 4.0 m.

EIP86-007

Received 22 May 88
Confidential until
1 April, 1990

ASSESSMENT REPORT

on the

TALLY-HO MOUNTAIN PROPERTY

Claims:
Crown Grant Lots 246-253
Tally-Ho 1-13, 15-22
TH 1-22

N.T.S. 105-D-3
Whitehorse Mining Division
Wheaton River District
Latitude: 60°15' North
Longitude: 135°04' West

for

TALLY-HO EXPLORATION COMPANY LIMITED
Suite 123 - 470 Granville Street
Vancouver, B.C.
V6C 1V5

by

D. H. WAUGH, GEOLOGIST

March 1987

092158

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APPENDIX A: Assay Results: drill core, trenches, surface samples.

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Figure 7: Drill Section 'A' - 'A' - scale 1:400
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Figure 11: Drill section 'C' - 'C' - scale 1:400

SUMMARY

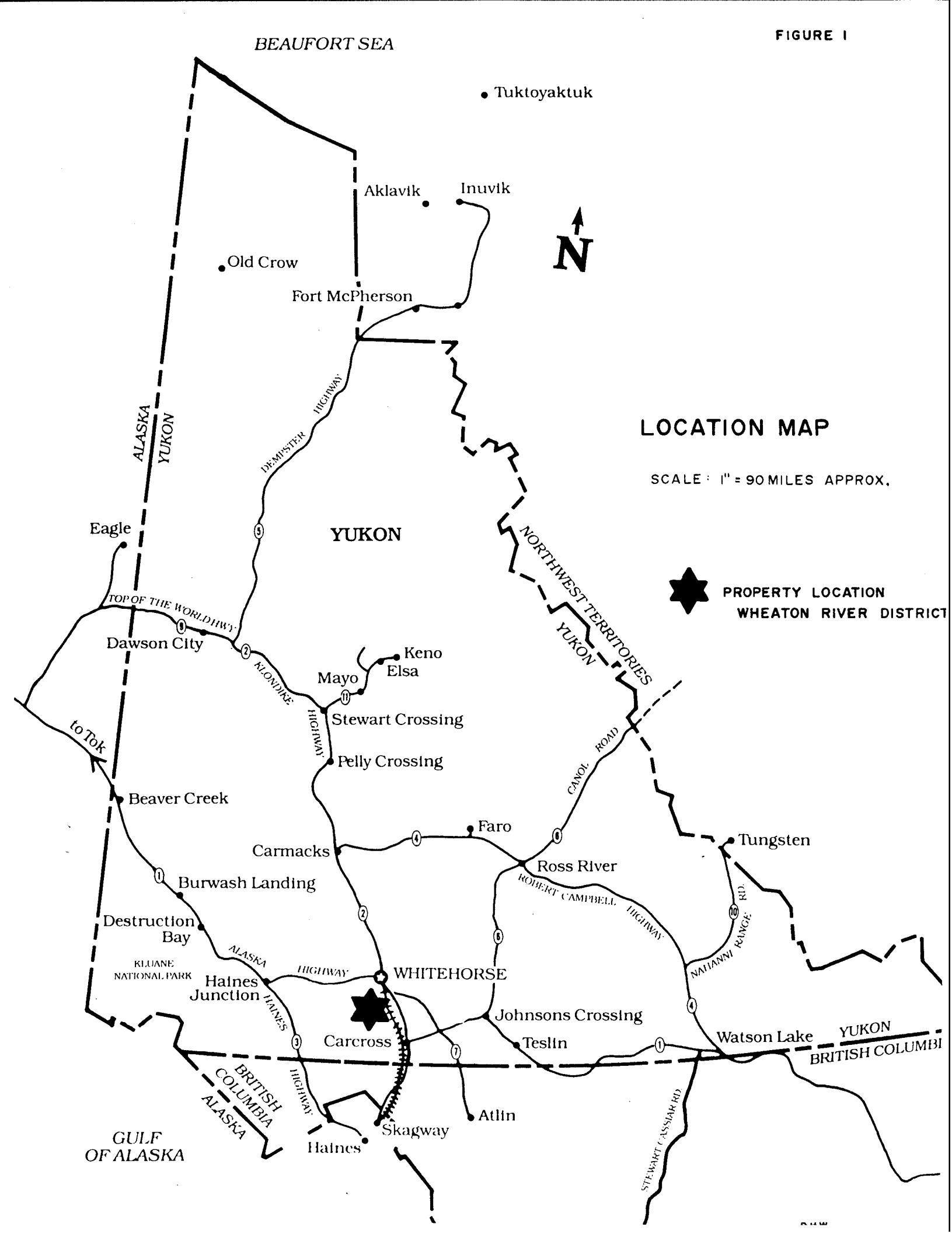
A diamond drill and trenching/stripping program was conducted on the Tally-Ho Mountain claims owned by Tally-Ho Exploration Company Limited during the period of September 1st through October 30th 1967. Additional work including core logging, compilation of data and sampling was also carried out in November and December. A total of 487.8 meters (1600 feet) of NDB (2.21 inch diameter) wireline core was diamond drilled by Drilcor Industries Ltd. of Delta, B.C. under the supervision of the author. Three holes totalling 182.1 meters (597.4 feet) were drilled on the Tally-Ho Mountain "Silver Queen" showing on the Tally-Ho 5 claim. Another six holes were completed on the Tally-Ho Gulch Leader and Wheeler crown grants in the vicinity of the old adits (1903-1925 period) for a total of 305.7 meters (1003 feet).

Results of the drilling and trenching on both the Tally-Ho Mountain "Silver Queen" and the Tally-Ho Gulch adit showings were inconclusive. Permafrost hampered trenching at both locations; however, high grade silver mineralization was exposed in two trenches on the "Silver Queen" showing near the 1985 percussion drill hole PDH 85-2 and the 1986 diamond drill hole 86TH-3. A four meter chip channel sample number 20165 assayed 36.8 oz/ton silver and sample number 20161A, a select grab of well mineralized, intensely altered and silicified metasediment or possibly an altered rhyolite, assayed 121.6 oz/ton silver. Drilling failed to locate this silver mineralization at depth. Further trenching and drilling are required to further evaluate this high grade silver showing. Present data indicates that a nearly flat to shallow dipping and likely fault associated structure hosts the silver-lead-copper mineralization.

The results of the trenching and drilling on the Tally-Ho Gulch adit showings were disappointing. No economic mineralization was intersected below the old adit workings. Strong shearing and fairly low angle faulting appear to have offset the down dip extension of the mineralized quartz vein. Tracing this vein and ore shoots would therefore require an extensive and very costly drill program. This is presently difficult to support based on present information and disappointing results to date.

Detailed mapping, surveying and structural interpretation of the Gulch showings are a pre-requisite before any further drilling or adit work is considered.

FIGURE I


BEAUFORT SEA
Tuktoyaktuk
Aklavik
Inuvik
N
Old Crow
Fort McPherson
ALASKA
YUKON
DEMPSTER HIGHWAY
LOCATION MAP
SCALE: 1" = 90 MILES APPROX.
Eagle
YUKON
NORTHWEST TERRITORIES
YUKON
PROPERTY LOCATION
WHEATON RIVER DISTRICT
TOP OF THE WORLD HWY.
Dawson City
KLONDIKE HIGHWAY
Keno
Elsa
Mayo
Stewart Crossing
to Tok
Pelly Crossing
CANOL ROAD
Beaver Creek
Faro
Tungsten
Carmacks
Ross River
Burwash Landing
ROBERT CAMPBELL HIGHWAY
NAHANNI RANGE RD.
Destruction Bay
KLUANE NATIONAL PARK
ALASKA HIGHWAY
Haines Junction
WHITEHORSE
HAINES HIGHWAY
Carcross
Johnsons Crossing
Teslin
Watson Lake
YUKON
BRITISH COLUMBIA
BRITISH COLUMBIA
ALASKA
Atlin
Skagway
Haines
GULF OF ALASKA
STEWART CASSIAR RD

INTRODUCTION

Following the discovery of high grade silver (155.2 oz/ton) bearing float on Tally-Ho Mountain and on the Tally-Ho 5 mineral claim during the 1983 field season, J. E. Wallis, P.Eng. recommended establishing a grid, detailed geological mapping, soil sampling, bulldozer trenching and diamond drilling. In the 1984 field season, a grid was established and geochemically sampled. A single cat trench was cut but encountered permafrost. However, an anomalous silver zone was indicated by the geochemical sampling striking about north-south over approximately 300 meters. Late in 1985, six percussion holes, between 91.4 and 128 meters in length, all at -60° angles, were drilled on the zone but failed to intersect mineralization of economic interest. It was concluded that "downslope drift of the anomalous values was greater than previously recognized" (J. Wallis, April 2, 1986).

In early September 1986, D7E Caterpillar bulldozer trenching, prospecting and three diamond drill holes were completed. High grade silver mineralization with lead and some copper were located in bedrock by trenching near the highest 1984 lead soil sample (3,800 ppm) and 1985 drill hole DDH 85-2. Diamond drill hole 86TH-3 was collared ten meters east of this mineralization and failed to intersect similar values.

LOCATION AND ACCESS

The Tally-Ho property is located approximately 50 kilometers southwest of Whitehorse, Yukon. The claim group covers a portion of the northeast corner of N.T.S. claim sheet 105-D-3.

Geographical co-ordinates of the property are 60°15' north latitude and 135°04' west longitude.

The claims are accessible by road from Whitehorse over a distance of 72 kilometers via the Alaska Highway and the Carcross-Skagway Highway and the Wheaton River Road. This road passes along the north boundary of the claim group and has been upgraded over the last two years to provide good all-season access. A four-wheel-drive access road strikes southerly up Tally-Ho Gulch for 2.4 kilometers from Km 30 on the Wheaton River Road, and a tote road follows up Partridge Creek for 12 kilometers to Tally-Ho Mountain from Km 34.

PROPERTY

Tally-Ho Exploration Co. Limited controls 43 contiguous claims and eight Crown Grant claims on Tally-Ho Mountain, described as follows:

Claim Name	# of Claims	Record #'s	Expiry Date
Tally-Ho 1-8	8	YA77869-76	31 December 1990
Tally-Ho 9-13	5	YA78238-42	31 December 1990
Tally-Ho 15-16	2	YA78243-44	31 December 1990
Tally-Ho 17-22	6	YA78247-52	31 December 1990
TH 1-20	20	YA77848-67	31 December 1990
TH 21-22	2	YA78253-54	31 December 1990
Leader C.G.	1	L246	2 July 1986
Wheeler C.G.	1	L247	2 July 1986
Driver C.G.	1	L248	2 July 1986
Band Wagon C.G.	1	L249	2 July 1986
Banner C.G.	1	L250	2 July 1986
Hostler C.G.	1	L251	2 July 1986
Rapid Transit C.G.	1	L252	2 July 1986
Tally-Ho C.G.	1	L253	2 July 1986

PHYSIOGRAPHY

The property is situated regionally within the eastern portion of the Coast Plutonic Complex and has very high relief - from steep canyons to high mountains.

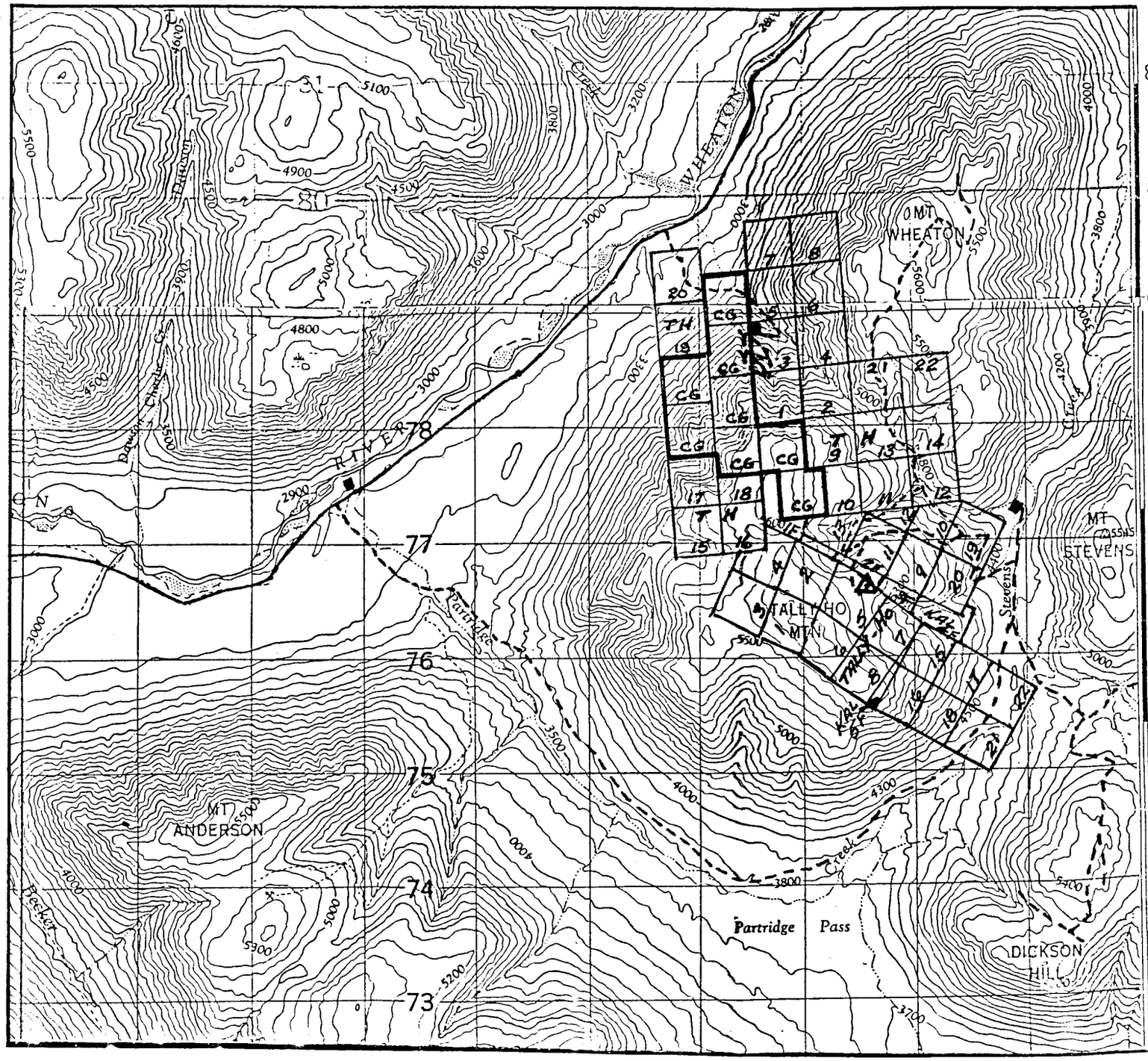
Relief on the property is in the order of 900 meters, from 800 to 1700 meters. Drainage is into the Wheaton River via several small creeks. The lower slopes to the 1100 meter elevation are covered with thick underbrush consisting of willows, alders and scrub conifers. The higher slopes are grassy with some short arctic birch or buck brush. Permafrost conditions exist above the 1450 meter elevation. Bedrock exposures are small and mostly limited to steep canyon slopes and small drainage systems.

CLIMATE

Although no accurate climatic records on the property are available, it is reported that conditions are somewhat similar to Carcross and White-

FIGURE IA

CLAIM MAP
TALLY-HO EXPLORATION LTD.



WHEATON RIVER
YUKON TERRITORY

092158

Scale 1:50,000

1.25 Inches to 1 Mile approximately

MAGNETIC DECLINATION 31°25' EAST
AT CENTRE OF MAP, 1955
Annual magnetic change 3' westerly

Contour Interval 100 Feet
Elevations in Feet above Mean Sea Level.

Location MAP No.5 "DRILL PLAN"

Location MAP No.6 "TRENCH PLAN"

Location MAP No.4 "DRILL PLAN"

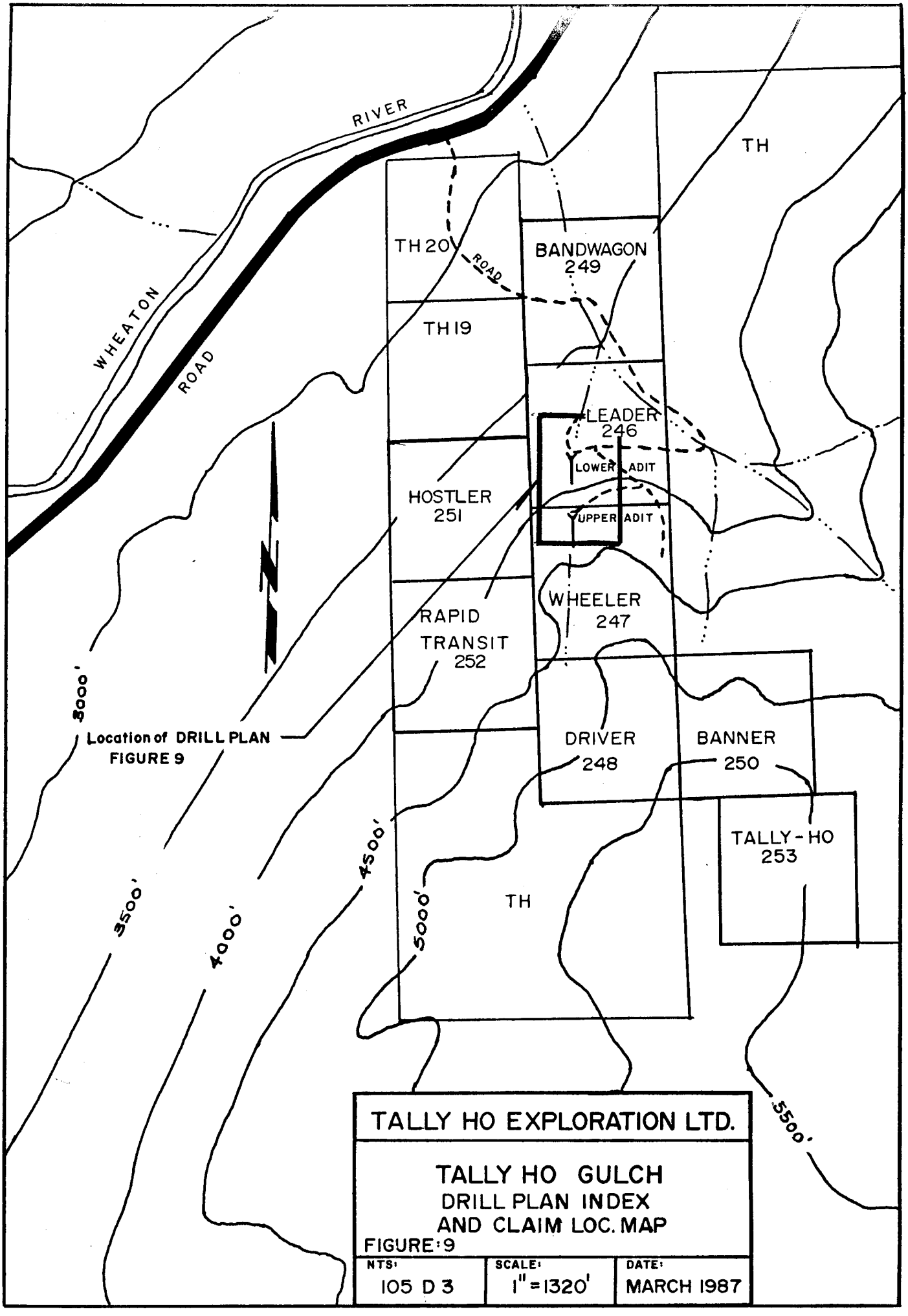
TALLY HO EXPLORATION LTD.

TALLY HO MOUNTAIN
DRILL PLAN
INDEX AND CLAIM LOC.

FIGURE: 3

NTS:	SCALE:	DATE:
105 D 3	1 : 10,000	March 1987

CLAIMS FROM UNDERHILL ENGINEERING LOCATION LINE SURVEY MAP Dec. 1986


RIVER
WHEATON
ROAD
ROAD
TH 20
BANDWAGON
249
TH
TH 19
LEADER
246
LOWER ADIT
UPPER ADIT
HOSTLER
251
WHEELER
247
RAPID
TRANSIT
252
DRIVER
248
BANNER
250
TALLY-HO
253
TH
3000'
3500'
4000'
4500'
5000'
5500'
Location of DRILL PLAN
FIGURE 9
TALLY HO EXPLORATION LTD.
TALLY HO GULCH
DRILL PLAN INDEX
AND CLAIM LOC. MAP
FIGURE: 9
NTS: 105 D 3
SCALE: 1" = 1320'
DATE: MARCH 1987

horse. Average annual precipitation is approximately 35 centimeters. Temperatures range from -40°C in winter to 25°C in summer. The property is normally snow-covered from September to early May at higher elevations and on north-facing slopes.

HISTORY

The early history of the Tally-Ho property is well documented in previous reports on the property. See: "Preliminary Evaluation Report" by J. E. Wallis, P.Eng., December 1983.

During 1909, the original locators of the property drove two adits plus short raises, winzes and cross-cuts on a vein system located on the "Leader" and "Wheeler" Crown Grants. A number of hand-sorted shipments were sent to the Tacoma Smelter between 1909 and 1921. The only documented shipment was made during the winter of 1917-18 and it returned 2.34 oz/ton Au, 5.1 oz/ton Ag and 6.85% Pb.

An attempt to reopen the adits was made by International Mine Services Ltd. in 1966 but was abandoned due to caving; 1509 feet of drilling was completed.

Late in the 1983 season, Tally-Ho Exploration Co. Limited reopened the caved portal of the original tunnel with hopes of gaining access to the old workings. However, the ground was found to be very unstable and the tunnel badly caved. As a result, the project was abandoned.

Results of a late-season geochemical reconnaissance traverse over a favourable geologic environment were received in October of 1983 and indicated the presence of a highly anomalous silver zone. Examination of the anomalous area by J. E. Wallis revealed the presence of a "zone of angular rhyolitic rocks with malachite stain". Two large grab samples of this rock were taken for assay; the results were:

Sample #	oz/ton Au	oz/ton Ag	% Pb	% Cu
1	0.009	155.52	7.0	o.2
2	0.011	55.9	2.4	o.2

LEGEND

QUATERNARY

13 — *Alluvium, glacial deposits, volcanic ash, loess*

CENOZOIC

12 — *MILES CANYON BASALT:* basalt, minor pyroclastic rocks

TERTIARY OR EARLIER

11 — *Granite porphyry, rhyolite*

SKUKUM GROUP

10 — *Andesite, basalt, rhyolite, and trachyte breccias, tuffs, and flows, granitic agglomerate; minor greywacke*

9 — *Pink quartz monzonite*

CRETACEOUS

COAST INTRUSIONS

8 — *Granodiorite, granite, quartz monzonite, quartz diorite, and allied rocks; 8a, hornblende-biotite-oligoclase granodiorite; 8b, leucocratic granite, biotite granite; 8c, biotite-hornblende quartz diorite, 8d, hornblende diorite; 8e, gneissic 'porphyritic' granodiorite; 8f, shattered granodiorite and 'granitic breccia'; 8g, pegmatitic syenite*

HUTSHI GROUP

7 — *Basalt, andesite, quartz latite, and rhyolite flows, breccias, and tuffs, conglomerate, minor greywacke and argillite; 7a, basalt dyke. 7b, altered volcanic rocks probably belonging to Hutshi group*

6 — *Peridotite, dunite, serpentinite, pyroxenite*

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

MESOZOIC

5 — *TANTALUS FORMATION:* arkose, siltstone, conglomerate, argillite, coal

JURASSIC
LOWER JURASSIC AND LATER
LABERGE GROUP

4 — *4a, greywacke, arkose, quartzite, conglomerate, siltstone, argillite, hornfels; 4b, mainly conglomerate*

TRIASSIC
UPPER TRIASSIC
LEWES RIVER GROUP

3 — *3a, greywacke, siltstone, argillite, conglomerate, and tuffaceous equivalents; 3aa, includes Jurassic rocks; 3b, andesite, basalt flows and associated pyroclastic rocks; 3c, limestone, limestone breccia; 3d, metamorphosed rocks probably belonging to Lewes River group*

PENNSYLVANIAN (?) AND PERMIAN
TAKU GROUP

PALÆOZOIC

2 — *2a, mainly chert; 2b, greenstone flows and pyroclastic rocks; 2c, limestone, limestone breccia; 2d, metamorphosed volcanic rocks, probably belonging to Taku group; 2ds, metamorphosed volcanic rocks containing numerous serpentine bodies*

YUKON GROUP

PRECAMBRIAN AND LATER

1 — *1a, Quartz-mica, quartz-chlorite, and mica schists, quartzite, micaceous quartzite, gneiss, and amphibolite; 1b, feldspathic gneiss, gneissic granitic rocks, lit-par-lit gneiss; 1c, crystalline limestone*

A — *Volcanic rocks of uncertain age: Aa, metamorphosed volcanic rocks*

Bedding (horizontal, inclined, vertical, overturned)
Bedding (dip known, top of bed unknown)
Schistosity, gneissosity (inclined, vertical)
Slaty cleavage (inclined, vertical)
Fault (defined, approximate, assumed)
Anticlinal axis (arrow indicates direction of plunge)
Synclinal axis (arrow indicates direction of plunge)
Fossil locality
Mine 23 (F)
Mineral occurrence 15 ×
Placer deposit 16 ×

SYMBOLS FOR METALS AND MINERALS

Antimony	Sb	Gold	Au
Coal	Coal	Lead	Pb
Copper	Cu	Silver	Ag
Fluorite	ff	Zinc	Zn

MAP 1093A

GEOLOGY

WHITEHORSE

YUKON TERRITORY

Scale: One Inch to Four Miles = $\frac{1}{253,440}$

Miles

4 2 0 4 8 12

Tally-ho Property Location

FIGURE 2

GEOLOGY

The geology of the area is well documented by D.D. Cairnes in G.S.C. Memoir 31, 1912 and by J. O. Wheeler in G.S.C. Memoir 312, 1961.

The rocks outcropping on Tally-Ho Mountain are all members of the Coast Range Batholith. The granitic rocks vary somewhat in texture but apparently all represent different phases of the same magma. Coarse-grained grey-white granodiorite is exposed on Tally-Ho Mountain below the 1450 meter elevation. Sedimentary rocks consisting primarily of lime-stone, argillaceous siltstone and occasionally quartzite overlie the granodiorite. A thin layer of volcanics composed of dacites and rhyolites cap the sedimentary rocks above the 1650 meter elevation.

The dominant structural features appear to be a series of steep iso-clinal folds with a general north-south axial plane.

TRENCHING

Permafrost was encountered in all 30 trenches that were cut on Tally-Ho Mountain in the vicinity of the 1984 geochemical soil anomaly and 1985 percussion drill program. Bedrock was encountered in only a few trenches; however, insitu regolith rock material was encountered in the rest and is believed to be a good reflection of the bedrock geology.

Trenches were cut using a D7E Caterpillar bulldozer equipped with a ripper. Dimensions of these trenches is from five to ten meters wide by one to two meters deep and from 15 up to 55 meters long.

In the Tally-Ho Gulch area, stripping and trenching were carried out at the upper part of the gulch on anomalous gold geochemical soil values and in the vicinity of the two adits at seven locations.

In all some 130 hours were spent trenching and stripping on the Tally-Ho claims. Approximately 9,700 cubic meters of overburden, regolith and bedrock were removed in 38 trenches.

(See Trench Plan, Figure 6, for the Tally-Ho Mountain "Silver Queen" trench locations; and see Drill and Trench Plan, Figure 10, for the Tally-Ho Gulch adit area trench locations.)

L10,050E

PDH85-6

PDH85-5

KAL 2FR

TALLY HO 5

5x25x1

5x24x1

5x26x1

5x30x1

5x24x1.6

PDH85-3

10x25x1.5

5x42x1.3

5x55x2

ROAD

L10,150E

L10,100E

5x20x1

5x35x1

5x30x1

5x20x1

5x40x1.5

5x25x1

PDH85-4

5x35x1

5x30x1

15x25x1.5

5x23x1

5x15x1

DDH86TM-3

PDH85-2

5x38x1.1

5x45x1

5x14x1.5

5x20x1.5

5x30x1.2

DDH86TM-2

5x30x.8

L10,200E

SAMPLES 20164, 20165

Sample 20161A

PDH85-1

DDH86TM-1

5x50x1.1

10300N

10400N

10500N

L10,250E

10600N

5x30x1

5x45x.8

5x40x.7

TALLY HO EXPLORATION LTD.

TALLY HO MOUNTAIN

TRENCH PLAN

FIGURE: 6

NTS:	SCALE:	DATE:
105-D-3	1 : 1000	MARCH '87

LEGEND

5x15x1 TRENCH, metric dim.

1986 NQ DIAMOND DRILL HOLE

1985 PERCUSSION DRILL HOLE

DRILLING

Three diamond drill holes were collared on the Tally-Ho 5 mineral claim "Silver Queen" showing and six holes on the Tally-Ho Gulch Leader and Wheeler crown grants. All holes were drilled using NDB (2.21 inch diameter) wireline core size equipment owned and operated by Drilcor Industries Ltd. of Delta, B.C. A total of 487.8 meters (1600 feet) was completed: 182.1 meters on the "Silver Queen" showing on Tally-Ho Mountain and 305.7 meters at the Tally-Ho Gulch adit locations.

Holes 86TM-1 to 3 are located on Tally-Ho Mountain on the Tally-Ho 5 mineral claim. Holes 86TG-1 through 86TG-4 are located at the upper adit on the Wheeler crown grant #247 and holes 86TG-5 and 86TG-6 are located near the lower adit on the Leader crown grant #246. (See Drill Plan, Figure 4 and Figure 10, for detailed locations of the 1986 drill holes.)

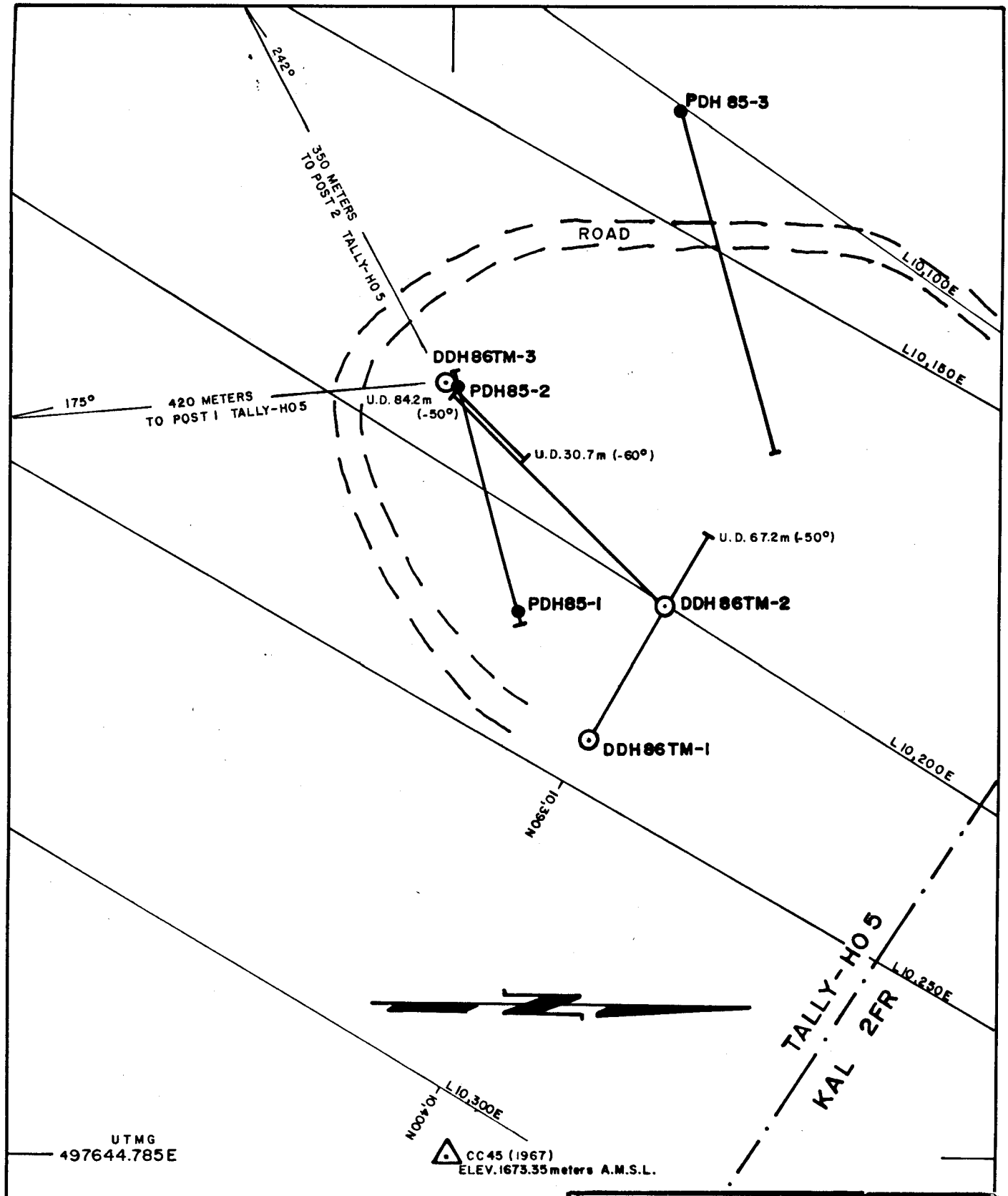
Drill logs and assays for all 1986 drill holes are attached as Appendix B to this report.

The highest drill core assay obtained on the "Silver Queen" showing was at the 3.6 to 3.8 meter depth of hole 86TH-3. This section of broken altered limestone gave values of 5 ppb gold, 16.2 ppm silver and 710 ppm lead. Holes 86TG-1 to 6 were all drilled in medium to coarse grained granite to granodiorite with very minor quartz-calcite veining.

CONCLUSIONS

It may be concluded from the results of trenching and drilling on the Silver Queen showing that the high grade silver mineralization found in a highly siliceous rock unit, either a rhyolite or welded tuff or possibly highly altered and silicified metasediment, is confined to the near surface portion of the metasedimentary sequence or the relatively flat lying acid volcanic unit. Mineralization occurs as a disseminated, relatively soft grey mineral, believed to be argentite and speckled with green malachite staining. This suggests that the silver bearing minerals are likely argentite with minor tetrahedrite. This mineralization occurs within a zone or adjacent to a zone of strong shearing and possible faulting. Failure to intersect similar mineralization at depth and along-strike indicates a shallow localized source for the geochemical anomaly.

Downslope migration is believed to be the cause of anomalous geochemical soil values occurring north and downhill from the discovery area where the maximum value of 3,800 ppm lead was found at location 10,200E, 10,350N.

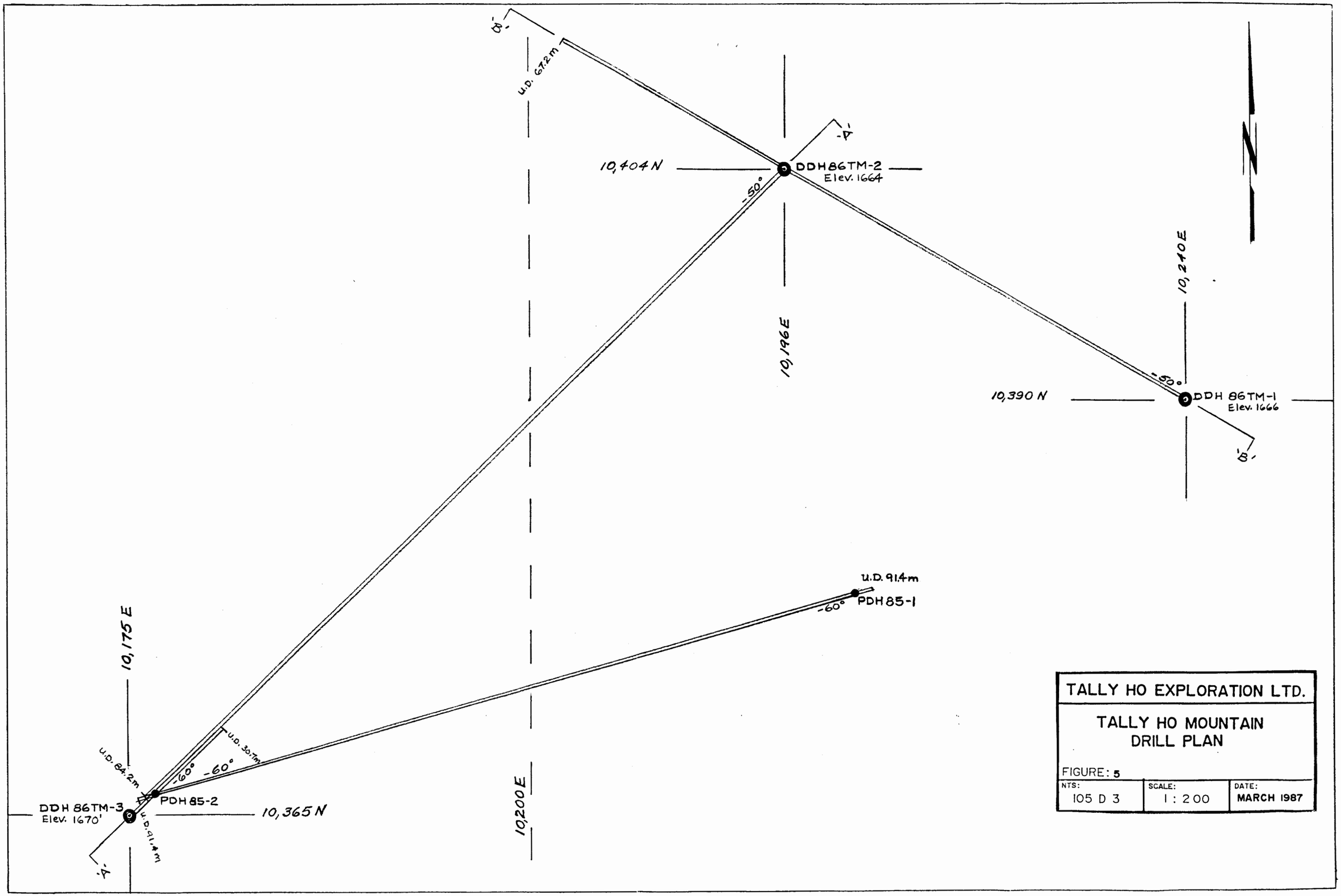


TALLY HO EXPLORATION LTD.

TALLY HO MOUNTAIN DRILL LOCATION MAP 1986

FIGURE: 4

NTS:	SCALE:	DATE:
105 D 3	1 : 1000	MARCH 87



TALLY HO EXPLORATION LTD.		
TALLY HO MOUNTAIN DRILL PLAN		
FIGURE: 5		
NTS: 105 D 3	SCALE: 1 : 200	DATE: MARCH 1987

WHEELER

247

TH 19

LEADER

246

9850

9900

9950

C

C'

LOWER ADIT

X-CUT

DDH86TG-6

-60°

DDH86TG-5

TRENCH 50x7x2

TRENCH 6x30x1.5

CAMP

UPPER ADIT

DDH86TG-4

-70°

DDH86TG-3

-70°

-52°

-50°

TG-2

TG-1

BASE LINE

10,000E

9650

9700N

9750

9800N

9850

ROAD TO WHEATON

9000N

TALLY HO EXPLORATION LTD.

TALLY HO GULCH

DRILL AND TRENCH PLAN

FIGURE: 10

NTS:	SCALE:	DATE:
105 D 3	1 : 1000	MARCH '87

No mineralization of economic interest was encountered in drill holes 86TG-1 to 6 located near the old adits. All holes were drilled either below or on strike and below the old workings. It appears that strong shearing may have offset the vein previously mined. Veining appears to occur within the boundary of a 10 to 15 meter wide shear zone dipping 50° to 55° east and offset by vertical shears striking approximately 325°.

RECOMMENDATIONS

No further work is recommended on the Tally-Ho Gulch crown granted mineral claims at this time. A program of detailed geological mapping, surveying and structural interpretation should precede any further drilling or underground exploration on this portion of the property.

Additional bulldozer trenching, sampling and mapping followed by diamond drilling is recommended for the Tally-Ho Mountain "Silver Queen" showing in a two-phased program: Phase I consisting of 150 hours of trenching with a D7E Caterpillar tractor equipped with a ripper, and sampling; Phase II - 300 meters of diamond drilling with NQ size equipment consisting of six 50-meter-long holes - contingent on favourable results from Phase I.

Estimated Cost

PHASE I:	Trenching: 150 hours @ $120/hr	$18,000.00
	Geologist/sampling: 1 month @ $6,000	6,000.00
	Assaying/transportation/support/misc.	4,000.00
		$28,000.00
PHASE II:	300 meters NQ size core drilling @ $150/meter (all inclusive)	45,000.00
	Geological supervision, report, misc.	7,000.00
		$52,000.00
	TOTAL	$80,000.00

STATEMENT OF QUALIFICATIONS

I, **DAVID H. WAUGH**, of 118 Alsek Road, Whitehorse, Yukon, do hereby state that:

1. I have practised my profession as an exploration geologist for 23 years.

2. I was educated at Michigan Technological University, class of 1964, and majored in geological engineering.

3. I personally supervised the field exploration work on the Tally-Ho Exploration Company Limited's property during September through October, 1986.

4. The observations, conclusions and recommendations made in this report are those of my own unless otherwise disclosed.

DATED at Whitehorse, Yukon, this 17th day of March 1987.

David H. Waugh

APPENDIX A

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : TALLY-HO EXPLORATION CO. LTD.
123-470 GRANVILLE ST.
VANCOUVER, B.C.

PROJECT: NOT GIVEN Tally-Ho / Hwy "Silver Queen"
TYPE OF ANALYSIS: ASSAY

CERTIFICATE#: 86499
INVOICE#: 6845
DATE ENTERED: 86-10-07
FILE NAME: TAL86499
PAGE # : 1

PRE FIX	SAMPLE NAME	oz/t Au	oz/t Ag	% Cu	
A	20161 'A'	0.006	121.60	0.66	10,200E / 10,300N - from grab

CERTIFIED BY : F. Rossbach

ROSSBACHER LABORATORY LTD.
2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

O : TALLY-HO EXPLORATION CO. LTD.
123-470 GRANVILLE ST.
VANCOUVER, B.C.
ROJECT: NOT GIVEN Tally-Ho Hill "Silver Glen"
YPE OF ANALYSIS: ASSAY

CERTIFICATE#: 86503
INVOICE#: 6853
DATE ENTERED: 86-10-07
FILE NAME: TAL86503
PAGE # : 1

RE IX	SAMPLE NAME	oz/t Ag	% Pb	% Zn	
A	20161	14.00	0.34	5.16	trench @ 10,200N / 10,350N - 3 samples
A	20164	7.40	0.48	0.88	" " 10,175E / 10,350N - 4m chip
A	20165	36.80	3.84	8.96	" " 10,185E / 10,350N 1m chip

CERTIFIED BY : J. Rossbach

R' 3SBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : TALLY-HO EXPLORATION CO LTD.
123-470 GRANVILLE STREET
VANCOUVER, B.C.

PROJECT: TALLY-HO 11th. "Silver Queen" & TH Gulch upper mtn
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 86454
INVOICE#: 6790
DATE ENTERED: 86-09-24
FILE NAME: TAL86454
PAGE # : 1

PREFIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb	PPB Au	
T	TH11-Silver Queen	20150	1.2			80	– 10/10m of 1.2 oz/ton – fine
T	TH6 (upper)	20151	0.2			5	- @ Top of Tally-Ho Gulch - 1
T	" "	20152	0.2			5	- 1986 Trench - east side of Gulch
T	" "	20153	1.0			5	- as above on ridge crest
T	TH6 - Scrolled f	20154	40	0.8		5	- wall rock stringer (sample 20155)
T	" " "	20155	8000	366.0	22000	1640	- Vein in Trench - 1' chip sample
T	TH11-"Silver Queen"	20156	1420	560.0	10800	40	- 2' comp. grab in trench
T	" " "	20157	40	4.0	216	5	- 4' " " (as above)
T	" " "	20158		116.0		5	- grab (as above)
T	" " "	20159		306.0		5	- grab from trench near DDH 85-2
T	TH11-"Silver Queen"	20160	48	6.6	3380	62	5 - grab - 25m east of DDH-2 collar - black fgd unit w/ fg. sulphides

CERTIFIED BY : J. Maclachlan

ROSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : TALLY-HO EXPLORATION CO. LTD.
123-470 GRANVILLE ST.
VANCOUVER, B.C.

PROJECT: 412 Tally-Ho Hill "Silver Queen"
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 86503.A
INVOICE#: 6851
DATE ENTERED: 86-10-07
FILE NAME: TAL86503.A
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM Ag	PPM Pb	PPB Au			
A	20161	390.0	3120	10	French @ 10,200E/10,530N – 3' comp.		
A	20162	4.0	96	5	" " 10,300E/10,340N – grab/quartz		
A	20163	2.6	34	10	" " 10,[illegible]E/10,360N – grab/quartz		
A	20164	70.0	5200	5	French @ 10,186E/[illegible]N – 4m chann		
A	20165	>999.9	38600	1100	" " 10,[illegible]E/10,[illegible]N – 4m chann		
A	10201	16.2	710	5	DDH	TH-3	3.6 – 3.5m = [illegible]
A	10202	14.8	660	5	"	"	8.2 – 9.7m = [illegible]
A	10203	1.8	134	5	"	"	8.7 – 9.2m = 0.5m
A	10204	2.8	126	5	"	"	12.3 – 18.7 = 2.4m
A	10205	1.6	108	5	"	"	18.7 – 20.2 = 1.5m
A	10206	1.4	34	5	"	"	20.2 – 21.1 = 0.9m
A	10207	1.2	34	5	"	"	21.1 – 21.6 = 0.5m
A	10208	1.2	56	5	DDH	TH-3	21.6 – 22.0 = 0.4m

CERTIFIED BY : [signature]

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : TALLY-HO EXPLORATION LTD.
123-470 GRANVILLE STREET
VANCOUVER, B.C.

PROJECT: 412 Tally-Ho Gulch - adit locations
TYPE OF ANALYSIS: ASSAY

CERTIFICATE#: 86651
INVOICE#: 7204
DATE ENTERED: 86-11-19
FILE NAME: TAL86651
PAGE # : 1

PRE FIX	SAMPLE NAME	oz/t Au	oz/t Ag		
A	20170	0.001		DDH 86TG-6	13.0 - 13.3 = 0.3m
A	20171	0.001		" " "	13.3 - 13.5 = 0.2m
A	20172	0.001		" " "	13.5 - 13.75 = 0.25m
A	20173	0.001		DDH 86TG-5	36.9 - 38.2 = 1.3m
A	20174	0.001		" " "	
A	20175	0.001		" " "	56.2 - 57.2 = 1.0m
A	20176	0.001		" " "	57.2 - 57.7 = 0.5m
A	20177	0.001		" " "	57.7 - 58.0 = 0.3m
A	20178	0.001		" " "	65.7 - 66.4 = 0.7m
A	20179	0.001		" 86TG-1	54.8 - 54.9 = 0.1m
A	20180	0.001		Surface grab - below lower adit on ridge crest	
A	20181	0.004		9946N/9987E - grab of vein mat.	
A	20182	0.001		9940N/9885E - upper adit 1.2m chip chip	
A	20183	0.001		9945N/9886E - grab from 2' qz-gtz. vein	
A	20184	0.001		9945N/9886E - " " 1 to 2' " "	
A	20185	0.001	0.02	9980N/9875E - " " min. shear zone	
A	20186	0.002		9945N/9888E - " " 1' vein in sh. zone	
A	20187	0.001		" /9885E - " " qz. vein	
A	20188	0.001		9890N/9875E - grab from 0 muck pile	
A	20189	0.001	0.02	DDH 86TM-3 -	3.8 - 4.5 = 0.7m
A	20190	0.001	0.02	" " "	4.5 - 5.2 = 0.7m
A	20191	0.001	0.04	" " "	5.2 - 6.0 = 0.8m
A	20192	0.001	0.04	" " "	6.0 - 6.5 = 0.5m
A	20193	0.001	0.10	DDH 86TM-2	54.4 - 55.0 = 0.6m
A	20194	0.001	0.02	" " "	55.0 - 55.9 = 0.9m

CERTIFIED BY : J. Rossbacher

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
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Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Certificate of Analysis

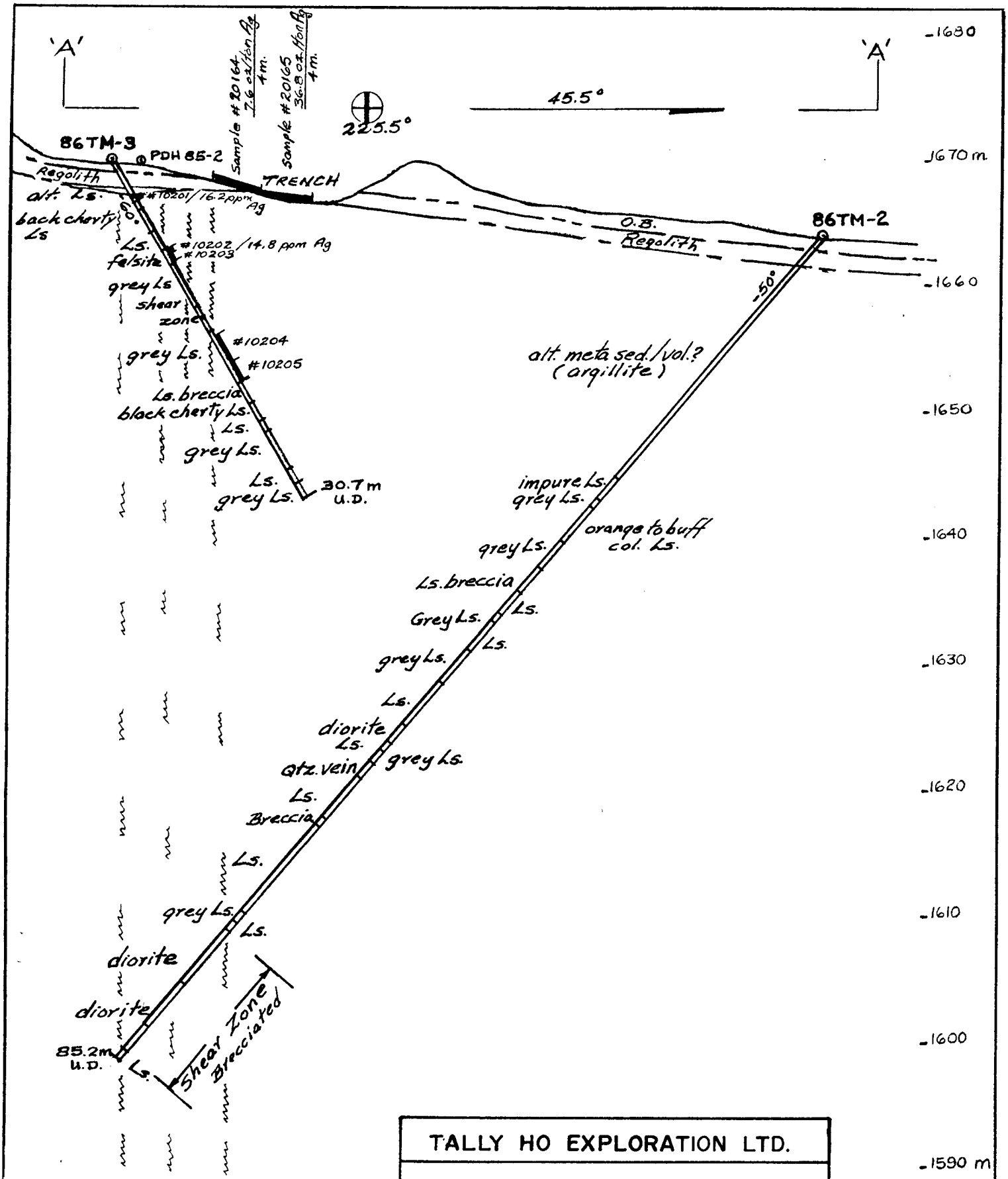
REPORT: 426-4191

PROJECT: 412 PAGE 1

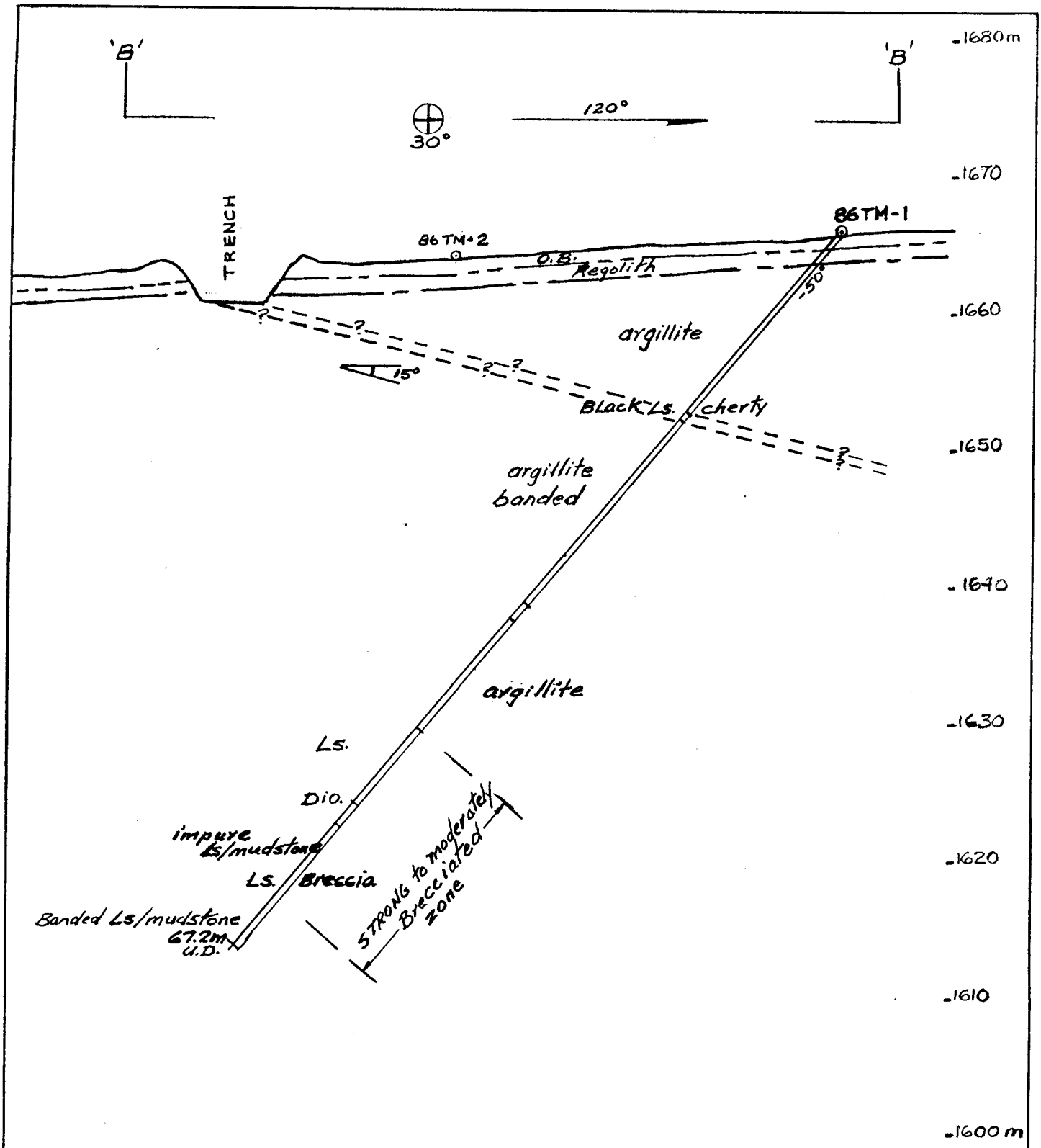
SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Cu PCT
R2 10001		<0.002	0.05	
R2 10002		<0.002	0.15	
R2 10003		<0.002	<0.02	
R2 10004		<0.002	0.02	0.06
R2 10005		<0.002	0.08	

Registered Assayer, Province of British Columbia

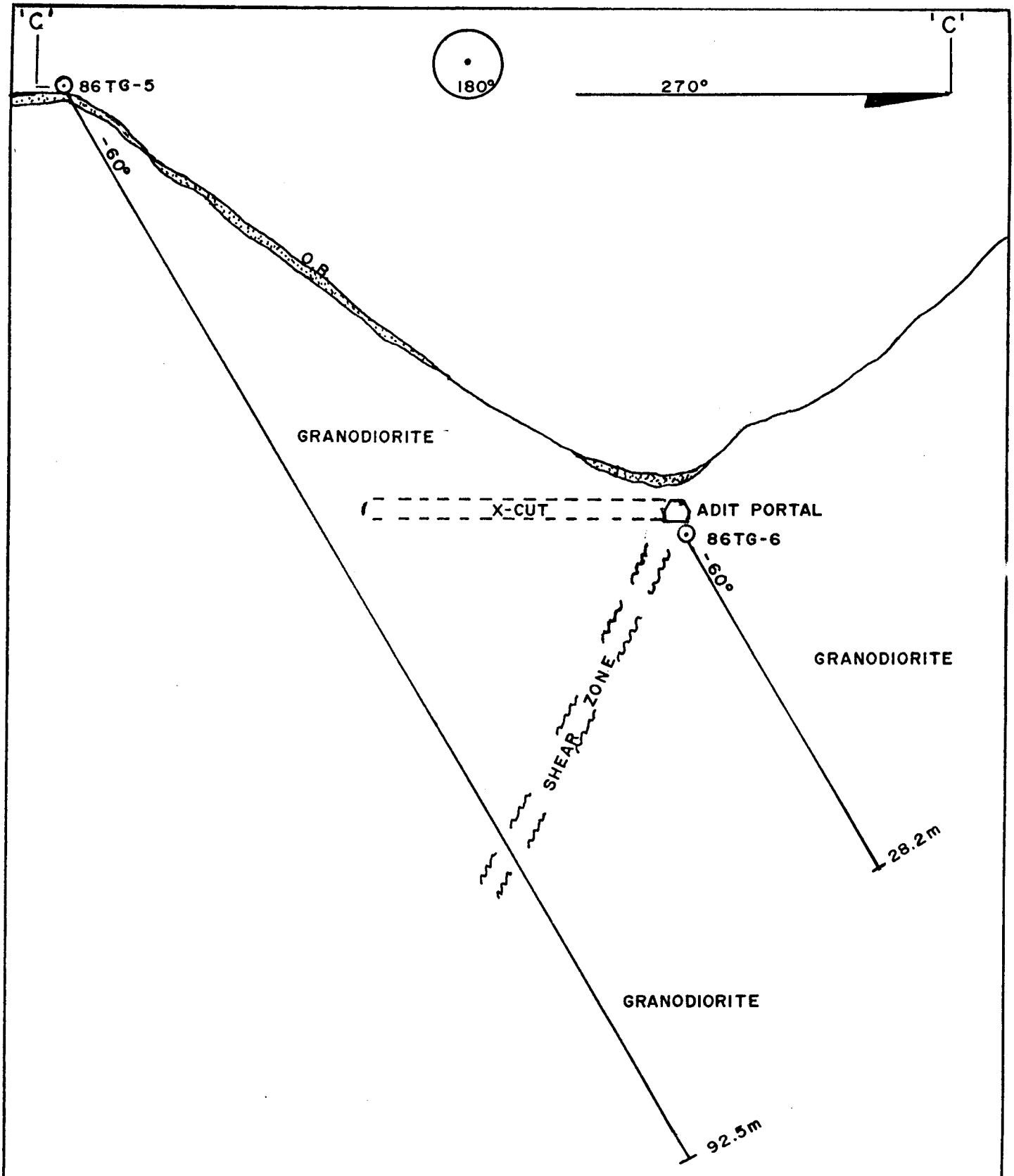
APPENDIX B



TALLY HO EXPLORATION LTD.		
TALLY HO MOUNTAIN DRILL SECTION 'A'—'A', 225.5° DRILL HOLES : 86TM-2, 86TM-3 FIGURE: 7		
NTS. 105-D-3	SCALE: 1: 400	DATE: MARCH 1987



TALLY HO EXPLORATION LTD.		
TALLY HO MOUNTAIN DRILL SECTION 'B'–'B' , 30° DIAMOND DRILL HOLE 86TM-1 FIGURE:8		
NTS: 105-D-3	SCALE: 1:400	DATE: MARCH '87



TALLY HO EXPLORATION LTD.

TALLY HO GULCH

DRILL SECTION 'C — C', 180°

DRILL HOLES: 86TG-5 & 86TG-6

FIGURE: 11

NTS:	SCALE:	DATE:
105-D-3	1: 400	MARCH 19

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-1

SHEET NUMBER 1 of 4 SECTION FROM 0 TO _____ STARTED October 16, 1986

LATITUDE 9663.5 N (meters) DATUM Sea Level COMPLETED October 18, 1986

DEPARTURE 9911.5 E (meters) BEARING 200° ULTIMATE DEPTH 61.2 meters

ELEVATION 1240.6 meters DIP -50° PROPOSED DEPTH 60 m

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-2.2	overburden								
2.2-3.0	c.gd. granite, alt. feld., hem alt., moderately								
	alt. mafics, specular hem.								
3.0-7.0	some hem. alt., arg. alt. of feld more int.,								
	mafics alt. to chlorite								
7.0-8.1	no hem alt., arg. alt., no mafics, some lim.								
	staining on fract.								
8.1-10.3	typical granite, mafics consp. but alt. to								
	chlor., arg. alt. of feld less int.								
10.3-12.7	paler gr., few mafics, alt. more int.								
12.7-13.1	sh. & brecciated								
13.1	c. gd. gr. with ± 5% mafics, flesh col. rock								
16.4-16.6	f.gd., more mafic, a xenolith or dykeint.								
	gr., of diabasic comp.								
16.6-25.5	gr., c.gd. more pinkish coloured than above,								
	mod. feld. alt., slightly more mafic, could be								
	called granodio. in some sections, rare								
	specs py., narrow f. to med. gd. green col.								
	diabasic dyke at 19.8-20.0 & 26.1-26.2								
25.5-33.8	more alt. of feld., bleached, mafics alt.								
	from 25.5-26.0 section 28.0-28.6 same as								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-1

SHEET NUMBER 2 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
25.5-33.8 cont.	25.5-26.0 section, some epidotization as blebs & on fract., fractures @ 30°, 70° & sub // to // to core axis, colour varies from speckled green, amphib. with lighter flesh col. feld & qtz, to pale flesh col. with few or no mafics, to pinkish, coloured alkali feld. (orthoclase) with hem. alt. & corroded feld x'l rims & fract. surfaces								
33.8-34.4	f.gd. green (diabasic?) dyke. cont. @ 30° ∠ ? to core axis, slightly porphyritic tex. & and. comp., some epidotization								
34.4-35.8	amphib. rich gr. to granodio, c.gd.								
35.8-38.2	dyke, f.gd., and. comp., epidotization in fracts, well fract. at random ∠'s, contact @ 50° ∠ approx. on f.w., narrow fract. veinlets & strgs contain f. dissem. specs. of py., fract 30° ∠ & 60° most common, @ 37.5m-brecciated & cemented by dark f.gd. min (amphib?)								
38.2-38.6	gr., c.gd., alt. kaol. feld.								
38.6-41.2	oxid. f.gd. dike, rust from 38.7-39.3, grey coloured to grey green col., f. narrow strgs.	Pet Sp	40.2						

DRILLED BY Drilcor SIGNED

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-1

SHEET NUMBER 3 or 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
38.6-41.2 cont.	with minor py specs., cont. @ 40° ∠ to axis,					Au			
	dacite to and. comp.?								
41.2-43.0	alt. granite, kaol., argillic alt, paler flesh								
	col. fewer mafics.								
43.0-47.1	fresh, more mafics, mod. alt. gr., some								
	aplite (flesh col) dykes 1" to 1½" wide @ 45.6								
	to 45.8 and @ 46M & @ 46.9 M cutting core axis								
	at 30° ∠								
47.1-49.2	more alt., paler col. gr., brownish col. feld								
	alt. conspicuous								
49.2-52.6	as above only core very broken, fract. &								
	brecciated, more int. alt, a fault or shear								
	zone, sand & mud seam @ 52.4-52.6								
52.6-55.4	fresher pinkish c.gd. gr, hem. alt. on fract.	20179	54.8	54.9	0.1M	0.001			
	& amphibole in part alt. to hem, 54.85-pyrite								
	veinlet 0.2 cm. wide								
55.4-60.0	as before only less alt., paler col., feld.								
	alt., no hematite alt., slightly more mafic								
60.0-60.9	f.gd. dyke of andesitic comp., contact @ 35° ∠								
	to axis., becomes porphyritic toward	Pet Sp	60.6	60.65					
	footwall contact, is dark green in colour								

DRILLED BY Drilcor

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-1

SHEET NUMBER 4 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
60.0-60.9 cont.	with lighter green phenocrysts, some shearing								
	& banding on hangwall, contact @ 60M-footwall								
	contact is at 65° ∠, little or no cont. alt.,								
	v. f. gd. py. on fract.								
60.9-61.2	typical c.gd., flesh col. granite								
61.2	end of hole								

DRILLED BY Drilcor SIGNED

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch **HOLE NO.** 86TG-2

SHEET NUMBER 1 of 2 SECTION FROM ____ TO ____ STARTED October 18, 1986

LATITUDE 9664.5 N meters DATUM Sea Level COMPLETED October 19, 1986

DEPARTURE 9910.0 E meters BEARING 225° ULTIMATE DEPTH 45.7 m.

ELEVATION 1240.5 m DIP -52° PROPOSED DEPTH 45 m

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-2.2	overburden								
2.2-7.7	c.gd., flesh. col. gr. ± 5% mafics, mod. arg.								
	alt. of feld., core fract. & broken fract								
	joints @ 40°, 50° & 70° to's some fract // to								
	core axis.								
7.7-9.7	v.few mafics, arg. alt. more int.								
9.7-11.0	less int. alt. some hem. on fract.								
11.0-11.8	feld. alt. paler few mafics								
11.8-12.2	more mafics, fresher								
12.2-13.2	alt. shear zone, int. kaol, 20% core loss								
13.2-18.7	brownish to flesh col. alt. gr., few mafics,								
	arg. alt.								
18.7-19.2	as above only arg. alt. more intense								
19.2-22.	sh. , int. alt., core broken, kaol.								
22.-24.	granite, mafics are mod. alt., feld. mod. kaol.,								
	core broken, well fract.								
24.-25.4	less mafics, paler col., arg. alt. more int.								
25.4-29.2	pinkish to light grey green col. gr., c.gd.,								
	mod. arg. alt. & mafic alt. (chloritized								
	amphibole)								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch **HOLE NO.** 86TG-2

SHEET NUMBER 2 of 2 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
29.2-35.3	arg. alt. increasing in intensity, fewer								
	mafics, minor f.py. specs. dissem.								
35.3-39.8	more mafics, less int. alt., fract. and								
	broken core								
39.8-40.7	alt. (arg) more intense, shear zone 40.5-40.7,								
	some core loss.								
40.7-41.15	distinct reddish coloured gr. (due to hem.								
	alt.) feld. and mafics alt., c.gd., alt. granite								
41.15-41.4	shear zone, int. (kaol) alt.								
41.4-45.7	less alt, c.gd. gr., dist. reddish hew due								
	to hem alt. of mafics, rare specs py								
45.7	end of hole								

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch **HOLE NO.** 86TG-3

SHEET NUMBER 1 of 2 SECTION FROM ____ TO ____ STARTED October 19, 1986

LATITUDE 9664 N meters DATUM Sea Level COMPLETED October 20, 1986

DEPARTURE 9910 E meters BEARING 280° ULTIMATE DEPTH 34.2 m

ELEVATION 1240.5 m DIP -70° PROPOSED DEPTH 35 m

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-3.9	overburden								
3.9-5.0	pale speckled (amphib.) pinkish col. granite,								
	c.gd., some feld. alt., core broken								
5.0-6.6	alt. int., few mafics, core fract. & broken,								
	fract. ∠ @ 70°, sub //, & 45° ∠								
6.6-9.9	fresher qtz., mafics conspicuous, feld. alt.								
	less int., well fract. & broken, numerous								
	fract. veinlets.								
9.9-11.1	core badly broken (core loss 80% +)								
11.1-11.6	typical mod. alt. gr. with approx. 5% mafics								
11.6-12.5	sh., brecciated, int. alt, 20% core loss								
12.5-16.3	core broken, arg. (kaol) alt. consp., hornblende								
	alt. to chlor., numerous jointing & fract.								
16.3-18.5	alt. less int. (typical mod. argillic alt.)								
	c.gd. granite, mafics about 5%, fract. mainly								
	30°, 45° & 70° ∠ few @ 10° to 20° to sub //								
18.5-19.5	more int. arg. alt., some sh. @ 18.8 to 19.0								
19.5-20.2	sh., brecciation, int. alt, shear (fault)								
	zone, 70 to 75% core loss, no economic min.								
	noted.								
20.2-21.8	less sh., alt gr., mafics totally alt.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch **HOLE NO.** 86TG-3

SHEET NUMBER 2 of 2 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
21.8-22.0	sh., brecciated zone, int. kaol., arg. alt.								
22.0-23.0	alt., pale gr., fract.'s as above sect. 19.5-20.2								
23.0-24.3	mafics less alt, feld less kaol.								
24.3-26.4	arg. alt. more int, few mafics, numerous fract.								
	sub//(10^{o} to 15^{o}) to core axis.								
26.4-30.7	less alt., typical gr., pinkish col., 5% mafics,								
	mod. feld. alt.								
30.7-33.7	feld alt. int., mafic alt. int., pale col.,								
	arg. alt, gr., some hem staining, core fract.								
	& broken at 32.7 to 33.0								
33.7	end of hole								

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO** 86TG-4

SHEET NUMBER 1 of 3 | SECTION FROM ____ TO ____ | STARTED October 20, 1986

LATITUDE 9664 N meters | DATUM Sea Level | COMPLETED October 21, 1986

DEPARTURE 9887 E | BEARING 90° | ULTIMATE DEPTH 45.7 m

ELEVATION 1240 m | DIP -70° | PROPOSED DEPTH 45 m

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-9.7	overburden								
9.7-15.6	pale pink to salmon or flesh col., c.gd.,								
	granite, feld. alt. (kaolinized.), many strgs.								
	and veinlets, core oxidized., fract. @35°								
	& 70° ∠								
15.6-15.7	sh., int. alt.								
15.7-18.6	core fract., broken, alt. (kaol.)less int.								
	fresh looking pinkish granite, amphib. alt.								
	to chlorite								
18.6-19.0	alt. intense., core yellowish col. due to								
	feld. alt, v. low mafic comp.								
19.0-19.4	more mafics less int. alt.								
19.4-20.5	alt. more int., less mafics								
20.5-22.5	more mafics (5 to 10%) alt. less int., core								
	more competent fract∠'s @ pred. 70° ∠ &								
	at 50° ∠								
22.5-23.4	alt. of feld. int (koal.) few mafics								
23.4-26.0	fract. ∠ 30° & 40° pred. (jointing), more								
	massive (fewer strgs, veinlets), feld. alt.								
	less int.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-4

SHEET NUMBER 2 of 3 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
26.0-27.9	kaol alt. of feld. & chlor. alt. of amphib., alt.								
	intense, gr. paler due to less mafics								
27.9-28.4	sh. zone, core broken, int. alt. (kaol)								
28.4-32.3	alt. gr., few mafics, pale col, fract. & sh.								
	@ 30 m, 30.3 m, 31.3 m, 31.6 m, & 32.0 m,								
	almost total alt. of mafics to pale brownish								
	min., some narrow fract. veining (corroded)								
	kaolinized.								
32.3-34.5	less alt., typical c.gd. granite, mod. feld. alt.								
34.5-35.6	few mafics., feld alt. more int., paler flesh								
	coloured granite								
35.6-36	sh., brecciated, @ 20° ∠ to axis								
33.6-36.4	int. alt. (part of broad sh. zone?)								
36.4-39.7	brecciated, sh., int. alt., int. sh. @ 36.4-								
	37, 38.5-39.7m, 80% core loss, sand & mud seam								
39.7-41.3	core broken, alt., pale flesh col.								
41.3-44.4	pale flesh col., c.gd, gr., few mafics, fract.								
	or jointing @ 45°, 50°, 60° ∠; core broken, well								
	fract, alt. of feld & mafics.								
44.4-45.0	sh., broken, int. kaol., sh. zone								

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO** 86 TG-4

SHEET NUMBER 3 of 3 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
45.0-45.6	alt., c.gd. gr., few mafics, pale col.,core								
	fract. & broken								
45.6-45.7	sh.,broken,int. alt., sh. zone								
45.7	end of hole								

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-5

SHEET NUMBER 1 of 4 | SECTION FROM ____ TO ____ | STARTED October 21, 1986

LATITUDE 9860 N | DATUM Sea Level | COMPLETED October 24, 1986

DEPARTURE 99 + 35 E | BEARING 90° | ULTIMATE DEPTH 90.2 meters

ELEVATION 3900' (approx.) | DIP -60° | PROPOSED DEPTH ____

DEPTH FEET Meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-9.8	overburden, regolith								
9.8-11.2	badly broken, muddy, fract., brecciated, granodiorite								
11.2-15.8	med. gd. granodio, darker finer gd. phases to								
	lighter more granitic phase, fract. @ 45°,								
	60°, 70° ∠ 's to core axis, rusty on fract.								
	some epid. alt., narrow qtz. vein at 11.75 to								
	11.78 @ 60° ∠, grey coloured								
15.8-16.5	sheared @ 65° ∠ to sub// to core axis, hem. &								
	cal. on sh. & fract, grey col., med to c.gd.								
	granodio. as above.								
16:5-17.8	sh. sub// to core axis, core broken minor rust								
	on fract., epid. alt.								
17.8-21.0	granodio. alt. as above, core less fract. &								
	broken, med to c.gd. dark grey col., epid.								
	chlor. alt,								
21.0-22.7	alt. granodio, feld.-amphib. alt., epidotization,								
	chloritication & serpentinization, fract. @40°								
	50°, & 70° ∠ some hem. rust in fract.								
22.7-23.6	gd., fresher, less alt. than above								
23.6-24.4	alt. as sect. 21-22.7								
24.4-25.3	as 22.7-23.6 but less fract., dark grey col.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-5

SHEET NUMBER 2 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET meter	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
25.3-28.6	granodio., pinkish green col., c.gd. to med.					Au			
	gd. inclusions, fract, cal.-qtz. strgs.								
	@ 20° ∠ & random ∠'s								
28.6-29.2	finer gd. (med.), olive col. patches in dark								
	green, less feld. than above, epid.-chlor. alt.								
29.2-29.4	shear a 40° ∠, broken alt. granodio.								
29.4-33.0	minor alt., granodio., med. to c. gd., less								
	mafics than previous f.gd. sect., narrow								
	0.015 m qtz.-cal. vein @31.6 m								
33.0-36.9	very broken core, alt., many narrow qtz.-								
	cal. strgs. at 35° ∠ to sub // to core axis, hem,								
	chlor., epid., cal. alt. on fract. granodio.	20173	36.9	38.2	1.3m	0.001			
36.9-39.9	fault, gouge, int. broken & alt., sheared,								
	some brecciation with hem. @ 38.2 to 39.7;	20174	38.2	39.7	1.5m	0.001			
	core loss about 30% @ 36.9 to 38.2 and 50% loss								
	@ 38.2-39.7 (sample)								
39.7-40.3	sh., alt. granodio, some qtz.-cal. strgs. &								
	veinlets @ 39.9, rusty on fract.								
40.3-42.2	fresher dark gr. to med. gd. granodio., cal. & qtz.								
	strgs @ 60° ∠ & some random ∠'s, less alt.,								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-5

SHEET NUMBER 3 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
40.3-42.2 cont.	chlor., epid. on fract. surfaces, well fract.,					Au			
	chlor. epid. strgs, rusty on fractures								
42.2-42.9	alt. more int., sh., broken, some gouge @ 42.3								
	to 42.4, 42.66 to 42.7; qtz. cal. vein @								
	42.7 to 42.75, vein & sh. @70° to core axis.								
42.9-56.2	med. to c.gd. dark grey col. granodio,								
	epid.-chlor. alt., veinlets & strgs. along								
	fract. at random's, fresh fract. @30° & 60°								
	, sh. @ 50.2-50.3 with hem. alt.								
56.2-58.0	int. alt., fine brecciation, hem. stained								
	narrow qtz.-carb. strgs, blebs, veinlets	20175	56.2	57.2	1.0m	0.001			
	throughout sect., fract. surfaces show	20176	57.2	57.7	0.5	0.001			
	slickensides, fault breccia zone	20177	57.7	8.0	0.3	0.001			
58.0-58.6	sh., alt. broken gd., kaolinized feld.								
58.6-65.5	dark grey-green with lighter olive green								
	(epid. alt) patches, strgs., veinlets								
65.4-65.7	alt., kaol., epid., chlor., granodio., narrow								
	0.01 qtz./cal. vein at 65.6								
65.7-66.0	strong shearing & brecciation, fault	20178	65.7	66.4	0.7m	0.001			
	gouge, light olive green col., qtz. veining								
	w/fine dissem py. specs at 65.9 to 60.0								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-5

SHEET NUMBER 4 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
66.0-66.4	sh. as previous sect., no breccia								
66.2-67.0	alt., broken, dark green col, med. gd. granodio.								
67.0-70.0	as before, c.gd. segregations, broken, hem.								
	on fract. @ 68.7-68.9								
70.0-79.0	core less fract. & broken, fract. @45° &								
	60° ∠, fresher, less alt, grey col., usual								
	epid/chlor. strgs & veinlets throughout, few								
	narrow qtz. cal. strgs., few granite inclusions								
79.0-84.0	tex. of granodio. changes, consp. lath shaped								
	amphibole X'ls, diabasic tex., fewer seg. of								
	finer gd. more mafic xenoliths, very distinct								
	salt & pepper tex., finer grained amphibole,								
	X'ls random orentation, massive, comp. rock								
84.0-90.2	amphibole X'ls more rounded, core less								
	uniform (few gr. inclusions & finer gd., alt.								
	(epid.)), mafic section, epid. alt. prevails								
	throughout, tex. usually coarse gd., narrow								
	qtz. vein at 89.0-89.01 @ 50° ∠ to axis,								
90.2	end of hole.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-6

SHEET NUMBER 1 of 2 SECTION FROM ____ TO ____ STARTED October 25, 1986

LATITUDE 9840.5 N DATUM Sea Level COMPLETED October 26, 1986

DEPARTURE 9885 E BEARING 90° ULTIMATE DEPTH 28.2 meters

ELEVATION 3790' (approx.) DIP -60° PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-5.4	overburden					Au			
5.4-9.0	med. gd. dark green col. granodio to dio. with								
	c. gd. granite xenoliths, epidotized, and								
	serpentinized on fract. in more mafic								
	segregations, fract (jo ints) a 70° ∠ 40° &								
	45° ∠ at 35°, rusty on fract.								
9.0-11.3	coarser gd., more granitic phase (dykes or								
	xenoliths), rusty on fract.								
11.3-13.0	more mafic, dio.comp., c.gd.								
13.0-13.3	alt., rusty, minor cal. veining, cont. @ 50° ∠,	20170	13.0	13.3	0.3m	0.001			
	f. dissem pyrite								
13.3-13.5	breccia, kaolinized, muddy matrix, frag.	20171	13.3	13.5	0.2m	0.001			
	to 2" dia.								
13.5-13.7	qtz., cal. veining, minor f.dissem. py.,	20172	13.5	13.75	0.25m	0.001			
	cont. @ 50° ∠								
13.7-15.5	alt, oxid. granodio, med. gd., epid.-chlor. alt.								
15.5-16.0	alt. more int., granitic phase, epid. alt.								
16.0-17.7	alt., less int., fract @ 20° to 25° ∠ & 50° ∠,								
	some gr. incl. or segregations								
17.7-20.0	coarse to med. gd. granodio. (dio), lath								
	shaped amphibole X'Ls are conspicuous,								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Gulch #412 **HOLE NO.** 86TG-6

SHEET NUMBER 2 of 2 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
17.7-20.0 cont.	epid. alt. as veinlets & masses								
20.0-20.5	sheared and broken, minor rust								
20.5-25.7	granodio., c.gd., more feld., lighter color								
	than previous sections, more even textured								
	to massive., rock more competent minor f.py.								
25.7-25.9	tex. change to finer, med. gd., dark green col.								
	rock, rusty on fract. @25.9								
25.9-28.2	granodio. with lighter granitic phases between								
	finer med. gd. darker phases, minor alt.								
28.2	end of hole.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-1

SHEET NUMBER 1 of 4 SECTION FROM 0 TO STARTED September 7, 1986

LATITUDE 10,390 N (metric) DATUM Sea Level COMPLETED September 9, 1986

DEPARTURE 10,240E BEARING 300° ULTIMATE DEPTH 67.2 Meters

ELEVATION 1666 Meters DIP -50° PROPOSED DEPTH 90 Meters

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
						Au	Ag	Pb	
0-3.0M	overburden "regolith" no recovery								
3.0-6.7	int. fract. broken 60 to 70% recovery, darkish								
	to light green col. sed. unit, argillite								
	(pelite), cal. on fract., oxid. on fract., f.gd.								
6.7-11.1	fract. less intense, oxid. on fract.								
11.1-11.3	lighter col., more distinclty banded alt.								
	green & light (whitish) col. bands gneissic text.								
~~11.3-12.5~~	~~light to med. green col., f.gd, well banded~~								
	argillite, minor calcite & barren qtz. bands,								
	strgs & blebs usually // to banding @ 35° ∠								
	to axis, core fract. & broken								
12.5-14.5	as above except more calcareous and int.								
	weathered, oxid. to orange col. on fract. &								
	veinlets of cal., cal. argillite (or pelite)								
14.5-17.2	grad. change into orange col. impure ls.,								
	includes much argillaceous material, reacts								
	to HCl.								
17.2-17.8	black col. f.gd. carbanaceous or graphitic								
	band of ls,								
17.8-19.1	sh., fract, impure ls. unit, orange col.								
	weathering, grading into green col. argillite,								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-1

SHEET NUMBER 2 of 4 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
17.8-19.1 cont.	core v. broken at 19.0 m.								
19.1-27.5	finely banded, light olive green to dark black to grey green col. sed. unit, minor qtz. veins and qtz. strgs., broken, sheared, fract., alt. bands of qtz. and light to dark green col. rock mat., argillaceous comp. becomes more distinct down dip, cross fract. offset bands slightly <2 mm, banding @ 45° to core axis, core usually fract. // to banding.								
27.5-30.0	banding distinct, core less broken than above								
30.0-30.7	banding less distinct, core less fract. than above								
30.7-35.2	argillite, fract., core broken, as sect. 19.1-27.5								
35.2-36.0	Shear zone, core badly broken, 60% loss								
36.0-36.7	broken, fract. arg. as 30.7-35.2								
36.7-37.2	cal. argillite, orange col. weathering, contact at 40° to core axis to 20° at 36.7 & 37.2 resp.								
37.2-38.7	core badly fract. & broken								
38.7-41.2	arg., banding less prominent @ 40°								
41.2-47.2	more massive, dark green rock, f.gd., contains								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-1

SHEET NUMBER 3 of 4 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
41.2-47.2 cont.	blebs of hematite, fract. @ 45°, some epidote								
	alt., sections have mottled light fawn to								
	cream col. tex. with darker f.gd. minor cal.								
	strgs & qtz. strgs., appears dolomitized in								
	mottled tex. areas., rock fract., calcite on								
	fract. surfaces								
47.2-47.4	rusty col. band								
47.4-48.7	decreasing mafics & increasing light col. min.								
	(dolomitized ls. ?)								
48.7-54.3	Ls. brecciated, increasing down dip in	Pet Sp.	48.8	48.85					
	intensity and decreasing in calcium carbonate								
	(dolomitized?), oxid. to a pale orangy rust col.,								
	alt., contains qtz. frag. throughout, may be								
	qtz. breccia cemented with calcite								
54.3-54.9	grey col., alt., intermediate comp. dyke or								
	sill, diorite?, py 2 to 3% as dissem. specs.								
	& blebs, arg. alt.								
54.9-55.4	as section 48.7-54.3 except brecciation more								
	intense								
55.4-56.0	as 54.3 to 54.9, fair py. dissem	Pet Sp.	55.55	55.65	0.1M				

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-1

SHEET NUMBER 4 of 4 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
56.0-61.8	alt., rusty sed. unit a dolomitized (in part?)								
	ls., reacts weakly with acid, may be impure								
	cal. mudstone orpelite, brecciated, but not								
	always easily discerned, qtz.as irregular								
	blebs & fragments are found throughout,								
	strongly sheared & fract., with muddy seams								
	@59.8-60.0 & 60.8-61.1, brecciation dist.								
	at 57.7 & 60.6, dissem specs & blebs of pyrite								
	are found throughout but usually <1%								
61.8-63.6	Ls breccia, dolomotized, alt, less broken								
	than above, more pyrite >1%<2%	Pet Sp	62.2						
63.6.66.4	contact with white and greenish banded Ls,								
	banding @ 45°<, an impure Ls., green bands								
	composed of chloritic material								
66.4-67.2	green f.gd. rock, interbedded with Ls., an								
	alt. mudstone, chlorite rich.								
67.2	end of hole, rods sticking, water return								
	lost at 64.4 m								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mtn. "Silver Queen" #412 **HOLE NO.** 86TM-2

SHEET NUMBER 1 of 5 | SECTION FROM 0 TO | STARTED September 9, 1986

LATITUDE 10,404 N | DATUM Sea Level | COMPLETED September 12, 1986

DEPARTURE 10,200 E | BEARING 225° | ULTIMATE DEPTH 85.2 M

ELEVATION 1664 meters | DIP -50° | PROPOSED DEPTH 90 M

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-3.3	overburden, minor recovery								
3.3-8.9	rusty, sh., meta sed. calcareous bands, foliated @ 50° ∠ to axis, f.gd., fract.								
8.9-10.5	as above but also includes bands (or beds?) of coarse rock min. with abundant Fe as hematite and py., int. alt. & oxidized, cal. veinlets								
10.5-12.6	int. alt., oxid. f.gd. unit dark, green colored (greenstone-meta. vol. or most likely a meta sed.) cal. on fractures with minor rust, broken								
12.6-16.0	less weathered & oxid., less broken, qtz. veining & strgs of qtz. & calcite, minor rust on fract.	PetSpec	12.7	12.8					
16.0-19.1	as above more fract., calcite veining & calcification of meta. sed. (vol.) increasing, core very broken								
19.1-19.5	shear zone, 50% core loss, rusty								
19.5-19.8	as 16-19.1								
19.8-19.9	qtz. vein, rusty, fract.								
19.9-22.0	meta. sed. (vol.) as above, f.gd. but less sh. & broken, still fract. & broken with								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mtn. "Silver Queen" #412 **HOLE NO.** 86TM-2

SHEET NUMBER 2 of 5 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
19.9-22.0 cont.	calcite strgs & few qtz. strgs & narrow veinlets								
22.0-25.0	strongly banded, sh., rusty, vuggy cavities with qtz., minor calcite, core broken, oxidized orange-yellow colour.								
25.0-26	distinct banding or bedding, alt. cal. rich orangy-yellow bands and light coloured bands (faint greenish tinge) with @ 25° ∠ to axis, some narrow qtz. bands & hard competent calcite bearing bands, v. fine gd. impure ls.								
26-27.3	orangy col. weathered ls., banding or foliation prominent @ 30° ∠								
27.3-27.9	grey ls. well banded @ 40° ∠ to axis, appears to be also ∠ of bedding								
27.9-28.3	distinct orange (brick orange) col. ls. or dol. breccia (fizzes weakly with HCl)								
28.3-28.4	sh. & broken, alt. ls.								
28.4-31.6	pale orange to yellow ls., well banded, alt., with banded grey ls., bedding ∠ 50°								
31.6-34.3	grey ls., some cal. veining in fract., banding or bedding @ 70° ∠ to axis								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mtn. "Silver Queen" #412 **HOLE NO.** 86TM-2

SHEET NUMBER 3 of 5 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
34.3-36.7	ls. breccia, mottled white-grey, mud seam at 35.3, fract., int. brecciation 34.3-34.4								
	mod. brec. 34.4-35.2, int. sh., breccia 35.2-36.0, mod. breccia & fract. 36.0-36.7								
36.7-39.2	pale cream col. ls., yellowish on fract. sh. @ 38.5-38.7								
39.2-39.9	grey ls., banding @ 60° ∠ to axis, qtz.-cal. band or vein @39.3-39.4								
39.9-42.75	cream white ls., some grey ls. patches & bands								
42.75-46.2	well banded grey ls. @ 60° ∠ to axis, some light ls. bands @ 80° ∠ @ 46M								
46.2-46.6	transition zone from grey Ls. to white Ls.								
46.6-49.7	wh. ls. unit., includes hard (sil?) comp. sections, may be dolomitized (weak HCL acid reaction) with silicified qtz. veining at 48.8-48.9, 49.2-49.7								
49.7-49.75	cal. unit, dioritic comp.?								
49.75-50.6	wh. Ls. with qtz. veinlets								
50.6-52.4	dio. dike, cont. @ 60° ∠ to axis								
52.4-53.3	wh. ls. with qtz. veining								
53.3-54.4	grey ls., bedding or banding @ 70° ∠ to core axis @ 53.4 and @ 30° ∠ @ 54M								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mtdn., "Silver Queen" #412 **HOLE NO.** 86TM-2

SHEET NUMBER 4 of 5 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES Au	Ag		
54.4-55.9	rusty(on fract.) qtz. vein with some calcite	20193	54.4	55.0	0.6	0.001	0.10		
	55.2 to 55.6, white opaque qtz., minor	Pet.Spec	55.0	55.06					
	chloritic (?) material at 55.8-55.9 contact	20194	55.0	55.9	0.9	0.001	0.02		
	@ 54.4 @ 20° ∠ to 30° ∠ to core axis (almost //								
	to banding or bedding of grey ls. unit),								
	some py. (rusty) with minor green sil. min.								
	@ 54.5								
55.9-69.9	Cream white limestone, minor 1" qtz. veining								
	at 56.8 and 58.1-58.3, color varies to light								
	greyish color with lighter creamy bands;								
	veinlets & strgs. of carb. where greyish rock								
	is harder (possibly partly silicified or								
	dolomitized), fract. throughout, with small								
	dark dendritic? specs on fract. surfaces,								
	yellowish alt. along some fract., bedding								
	or foliation ∠ @45° to axis 60.15-60.25-qtz.								
	carb. breccia 61.2-62.0 broken, cal. strgs,								
	core , vuggy, no min. apparent.								
69.9-70.9	grey, banded ls., alt, grey to cream white								
	bands, contact at 69.6 M @ 45° ∠, banding								
	@ 45° to 50° ∠, fract. minor cavities.								

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DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mtn., "Silver Queen" #412 **HOLE NO.** 86TM-2

SHEET NUMBER 5 of 5 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH ~~FEET~~ meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
70.9-71.7	light cream wh. colored ls., dense rock, minor fine py. fract.								
71.7-77.2	gouge, sheared, alt., cal, contact zone, dark olive green colored, spotted to fine speckled texture, foliated strongly at contact, ∠ 35° to axis, calcite veining in fractures, random fract. ∠ 's-a fine gd. diorite(?)								
	74.1-74.9 high ∠ shearing, brecciation at 10° to 15° ∠ to axis, calcite cementing, some talc on fract. & sh. faces								
77.2-81.6	f.gd. dio., less sh. & broken, fewer cal. strgs., may be volcanic (andesite) flow	Pet.Spec	77.4	77.5M					
	80.0-80.5-breccia, calcite veining & cal. cementing & fract. filling	" "	80.0	80.05M					
		" "	80.1	80.2					
81.6-82.2	grad. cont. , alt. zone, increasing cal. comp	" "	82.	82.1					
82.2-82.7	alt. more int., more cal, vuggy, lighter col. rock (less mafics or total alt. of mafics & repl. by cal.), sh. broken								
82.7-83.9	as before except rusty on fractures & more broken, veining (?), total leaching at 83.3	Pet. Spec	84.0						
83.9-85.2	cream coloured limestone, brecciated	Pet. Spec	85.1	85.2					
85.2	end of hole								

DRILLED BY Drilcor

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-3

SHEET NUMBER 1 of 2 | SECTION FROM 0 TO | STARTED September 12, 1986

LATITUDE 10,365N approx. | DATUM Sea Level | COMPLETED September 13, 1986

DEPARTURE 10,178 E approx. | BEARING 45° | ULTIMATE DEPTH 30.7M

ELEVATION 1670 meters | DIP -60° | PROPOSED DEPTH 30M

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH meters	ASSAY VALUES			
						Au	Ag	Pb	
0-3.6	overburden (no recovery)								
3.6-3.8	rusty, speckled (oxid., f.gd., fe. min	10201	3.6	3.8	0.2M	5 ppb	16.2ppm	710ppm	
	either hem. or py.?), calcareous, alt. Ls.								
3.8-4.5	green coloured, f.gd. unit, rusty, possible								
	f.gd. dissem. py specs, oxidized, some white								
	to grey qtz. badly broken, 50% recovery, this	20189	3.8	4.5	0.7	0.001	0.02		
	unit is intermediate in comp. (?) possibly								
	intrusive dio. unit, int. alt & weathered								
4.5-5.2	black, dense v. f.gd. unit, qtz. with	20190	4.5	5.2	0.7	0.001	0.02		
	greeen trans. (sil.) min., unit int. oxid.								
	and leached (up to 20% in places), rusty								
	cavities, a chert member, 30 to 40% core loss								
5.2-6.5	as above, 50% core loss	20191	5.2	6.0	0.8	0.001	0.04		
6.5-8.2	brownish grey limestone, fol. or bedding or	20192	6.0	6.5	0.5	0.001	0.04		
	banding at 20% ∠ to 30% ∠ to core axis								
8.2-9.4	int. alt. sh., broken, kaolinized rock,	10202	8.2	8.7	0.5	5ppb	14.8ppm	660ppm	
	felsite, does not react with acid, pale cream	10203	8.7	9.5	0.8	5ppb	1.8ppm	134ppm	
	coloured, slightly rusty								
9.4-10.8	sh. broken, weathered, grey ls.								
10.8-13.4	grey ls. with bands (irregular) of								
	white cal., barren								

Drilcor

DIAMOND DRILL RECORD

PROPERTY Tally-Ho Mountain "Silver Queen" #412 **HOLE NO.** 86TM-3

SHEET NUMBER 2 of 2 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH meters	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
						Au	Ag	Pb	
13.4-14.2	sheared, broken, barren								
14.2-14.6	grey Ls., competent, barren								
14.6-15.7	shear zone, 70% core loss, calcite rubble &								
	mud recovered								
15.7-16.3	grey ls., minor orange weathering bands								
16.3-20.4	shear zone, core badly broken some qtz.	10204	16.3	18.7	2.4	5ppb	2.8ppm	126ppm	
	veining at 19.3-19.8, ls. throughout shear,	10205	18.7	20.2	1.5	5ppb	1.6ppm	108ppm	
20.4-22.0	ls. breccia, rusty, matrix dark grey, ls.								
	frag., cream white	10206	20.2	21.1	0.9	5ppb	1.4ppm	34ppm	
		10207	21.1	21.6	0.4	5ppb	1.2ppm	34ppm	
22.0-23.3	dark grey to blackish coloured, f.gd.,	10208	21.6	22.0	0.4	5ppb	1.2ppm	56ppm	
	siliceous unit, (chert?) vuggy, band of								
	light ls. at 22.7 to 22.9								
23.3-23.6	sheared & broken, contact of above chert (?)								
	unit with Ls.								
23.6-24.5	light cream col. Ls., contact @ 55° ∠ at 24.5M								
24.5-28.0	grey ls., some bands of light cream col. Ls.								
	& irregular shaped patches of light col.								
	Ls. as inclusions, veinlets etc. barren								
28.0-29.2	ls, cream coloured, barren								
29.2-30.7	grey ls, barren								
30.7	end of hole								

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