ASSESSMENT REPORTS Whitehorse M.D.

MAP No. 105-D-3 TYPE OF WORK: Geological, Geophysical, Geochemical, Trenching

REPORT FILED UNDER	Tally-Ho Exploration Ltd.
DATE PERFORMED	Aug.15 - Sept.15, 1983 DATE FILED: March 19, 1985
LOCATION – LAT.	60° 15'N
LONG.	135° 04'W
CLAIM Nos.	TALLY - HO 1-8 YA77869 - 876 TH 21-22 YA78253-254
	9-13 YA78238 - 242 BUFFALO 1-12 YA75766-777
	15-16 YA78243 - 244
	17-22 YA78247 - 252
	TH 1-20 YA77848 - 867
WORK DONE BY	G. Macdonald
WORK DONE FOR	Tally-Ho Exploration Ltd.
REMARKS	

091622

In 1983, a program of preliminary geological reconnaissance, geochemical and geophysical surveying and trenching was carried out. A total of 108 soil samples were collected over a reconnaissance grid on the Tally-Ho 5-13 claims with samples collected at 25 m intervals on 100 m spaced lines. Samples were analyzed for lead and mercury. Two extreme lead anomalies were found with values of 7650 and 3800 ppm (45 ppm background) along an ESE trend and one mercury anomaly, with 140 ppm Hg was located. Mercury correlated closely with lead.

The grid was also used for a proton magnetometer and a VLF-EM survey. The Frazer Filtered VLF-EM data gave one main, long, ESE-trending anomaly in the northern part of the grid which is partly coincident in the east, with the soil geochemical anomaly. Several weaker anomalies are present in the southern part of the grid and may coincide with quartz veins. A linear, northwest-trending magnetic anomaly with a relief of over 6,000 gammas over 100 m occurs in the southern grid area. Float material of magnetite-bearing pinditite and magnetite-garnet-diopside-calcite skarn are possible sources for this anomaly.

In 1983 several hand-drilled and blasted trenches were excavated on vein-float targets. The largest trench (15 m x 2 m x 1 m) cut into a chalcedonic, brecciated quartz vein on TALLY-HO 7. Two smaller trenches were blasted (3 m x 1 m x 1 m) in rusty shear zones on TH 19 and 20.

Geological, Geophysical, Geochemical and Trenching Assessment Report

on

Tally Ho Mountain - Mt. Stevens Claims

NTS Claim Sheet 105-D-3

($60^{o}15'$ N / $135^{o}04'$ W)

for

TALLY-HO EXPLORATION LTD.

091622

by

G. Macdonald, P.Geol.

December 1984

This [illegible] has been examined by
the [illegible]gical Ev[illegible]on Unit
u[illegible]ion 53 (4) Yukon Quartz
M[illegible] and is allowed as
re[illegible]ntation work in the amount
of 8,250.00

D.S. Emond

for Regional Manager, Exploration and
Geologic[illegible] Commissioner
of Yuko[illegible]ory.

TALLY-HO EXPLORATION LTD.

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LISTED VANCOUVER STOCK EXCHANGE THL

Geological, Geophysical, Geochemical and Trenching Assessment Report

on

Tally Ho Mountain - Mt. Stevens Claims

NTS Claim Sheet 105-D-3

(60°15' N / 135°04' W)

for

TALLY-HO EXPLORATION LTD.

by

G. Macdonald, P.Geol.

December 1984

Table of Contents

Appendices

List of Figures

INTRODUCTION

An exploration program consisting of a preliminary geological reconnaissance, a geochemical survey, a geophysical survey and blast trenching was conducted during the period August 15 - September 15, 1983 to evaluate claims in the Tally-Ho Mountain area.

Personnel employed for this program included **G. Macdonald**, Geologist, **P. Bland**, Prospector, **G. Harris**, Prospector, **J. Moore**, Geophysical Operator and **M. Fekete** and **K. Potter**, Field Assistants.

Field work was conducted from fly-camps located on the claims.

LOCATION AND ACCESS

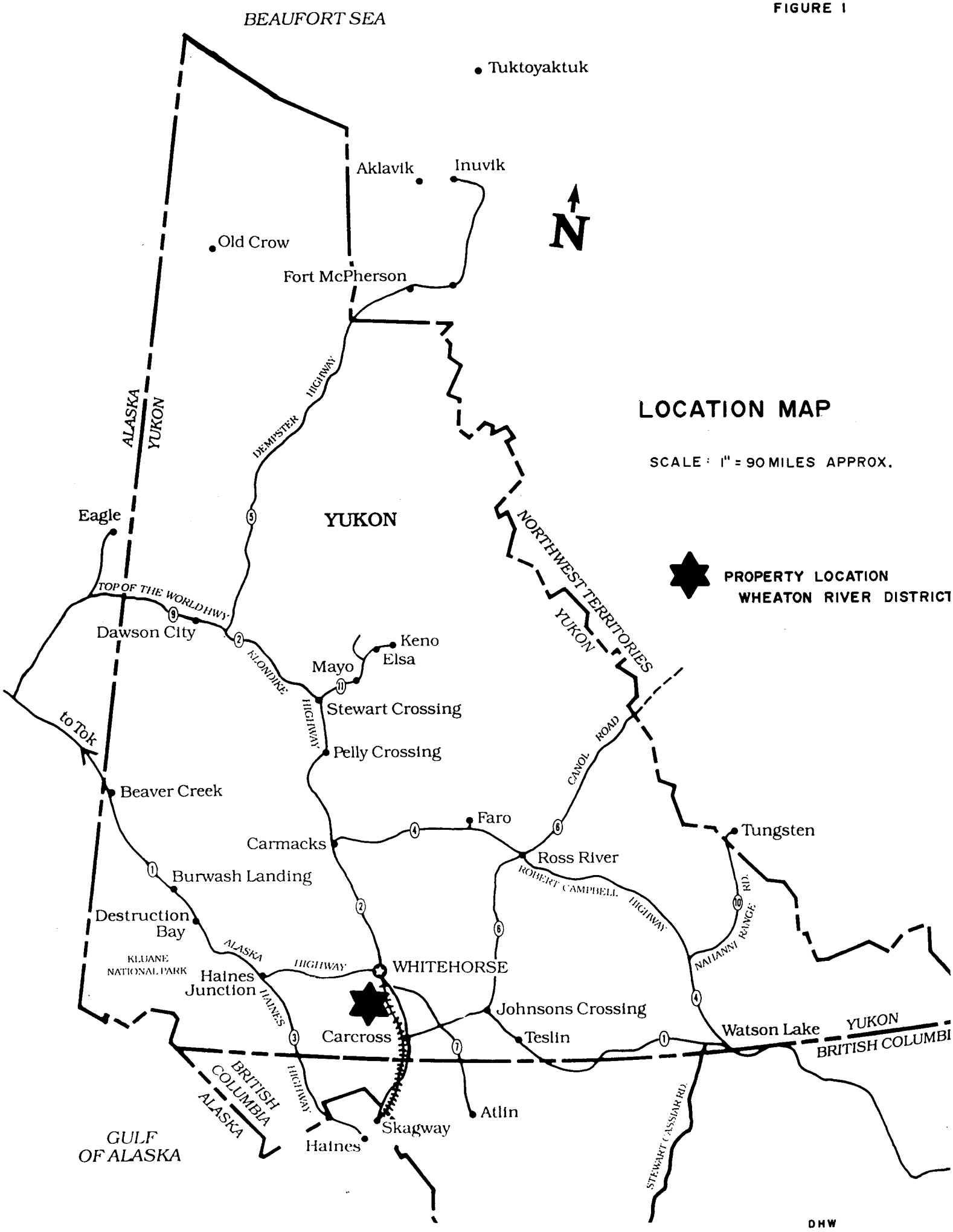
The Tally-Ho property is located approximately 50 kilometers southwest of Whitehorse, Yukon. The claim group is located in the northeast corner of N.T.S. Claim Sheet 105-D-3.

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

The claims are accessible by road south from Whitehorse, via the Alaska Highway and the Carcross-Skagway Highway. Approximately 16 kilometers on the Carcross-Skagway Road at Robinson, the Yukon Antimony (or Wheaton River) road swings southwesterly and passes along the north boundary of the claim group. A four-wheel-drive access trail to the lower portal on the Leader C.G. claim strikes southerly up Tally-Ho gulch for two kilometers from the Wheaton River road at Km. 30.

Access to upland portions of the property during 1982 was by helicopter from Whitehorse, Y.T.

FIGURE 1


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
Pelly Crossing
to Tok
Beaver Creek
CANOL ROAD
Faro
Tungsten
Carmacks
Ross River
Burwash Landing
ROBERT CAMPBELL HIGHWAY
Destruction Bay
KLUANE NATIONAL PARK
ALASKA HIGHWAY
Haines Junction
WHITEHORSE
NAHANNI RANGE RD.
HAINES HIGHWAY
Johnsons Crossing
Carcross
Teslin
Watson Lake
YUKON
BRITISH COLUMBIA
BRITISH COLUMBIA
ALASKA
HIGHWAY
Atlin
Skagway
Haines
GULF OF ALASKA
STEWART CASSIAR RD.
DHW

PROPERTY

Tally-Ho Exploration Ltd. controls 55 contiguous claims and eight Crown Grant claims on Tally-Ho Mountain, described as follows:

Claim Name	Number of Claims	Record Numbers
Tally-Ho 1-8	8	YA 77869-76
Tally-Ho 9-13	5	YA 78238-42
Tally-Ho 15-16	2	YA 78243-44
Tally-Ho 17-22	6	YA 78247-52
T H 1-20	20	YA 77848-67
T H 21-22	2	YA 78253-54
Buffalo 1-12	12	YA 75766-77

All claims are recorded on Map Sheet 105-D-3, Whitehorse Mining Division, Whitehorse, Yukon. Only expenditures for exploration conducted on the located mineral claims has been claimed for assessment credit.

PHYSIOGRAPHY

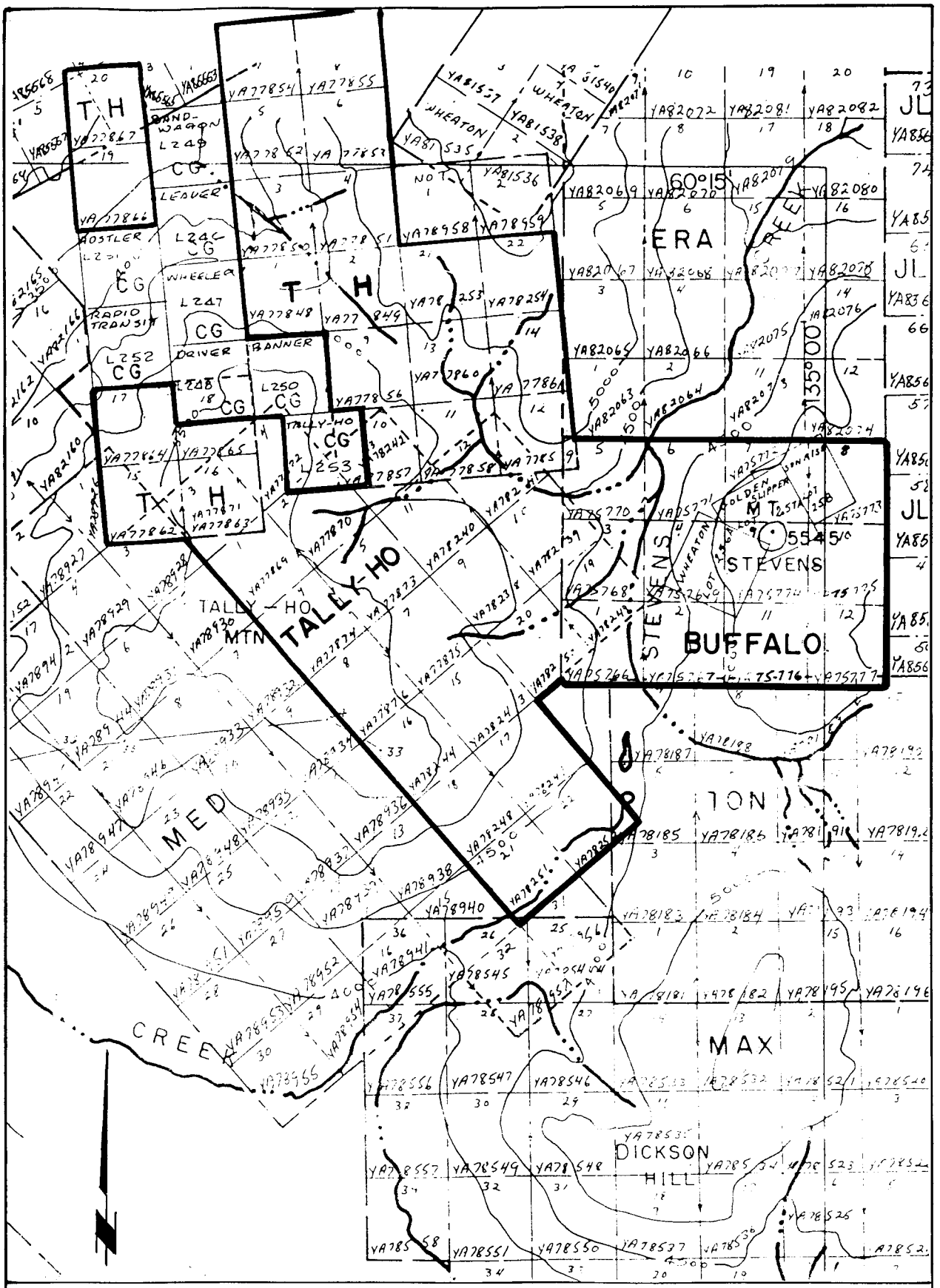
The property is situated regionally within the eastern portion of the Coast Plutonic Complex and has very high relief, from steep canhons to high mountains.

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

CLIMATE

Although no climatic records are available on the property, it is reported that conditions are similar to Carcross and Whitehorse. Average annual precipitation is approximately 36 cm. Temperatures range from -50°C in winter to 25°C in summer.

FIGURE 2



CLAIM LOCATION MAP
TALLY - HO, TH AND BUFFALO GROUPS

TALLY-HO EXPLORATION LTD.

CLAIM SHEET 105 D-3

SCALE: 1" = 1/2 MILE

HISTORY

The great Klondike gold rush of 1898 led to construction of the White Pass Railway from Skagway, Alaska to Whitehorse, Yukon in the very early 1900's. With such an excellent transportation route into the district, the area was extensively prospected over the next few years. Lode gold and silver mineralization were located on Tally-Ho gulch and the original Crown Grant claims staked by C. I. Burnside, C. J. Irvine and L. Belney in 1907. During 1909 the locators drove a 250' adit plus short raises, winzes and crosscuts on the original discovery. A number of hand sorted shipments were made to the Tacoma Smelter between 1909 and 1921 although only one documented shipment can be confirmed. This was a shipment of 14,628 tons made over the winter of 1917-18 which assayed 2.34 oz/ton Au, 5.1 oz/ton Ag and 6.85% Pb. The Tally-Ho Mining Co. Ltd. was formed in 1921. Another 400' of adit was driven in 1923 and limited underground development continued until 1938. In 1929, the underground workings were reported to consist of an upper adit 400' in length and a lower crosscut 600' in length, which did not intersect the vein exposed in the upper adit. The two adits are vertically approximately 85 meters apart.

In 1910, D. D. Cairnes of the G.S.C. reported that the ore in Tally-Ho gulch occurs in a brecciated fault zone, 4 to 12 feet thick, cutting granitic formation. The zone strikes northwest and dips to the northeast at 60° to 70°. The granitic fragments of the fault breccia have been cemented by quartz, and a vein of quartz of varying thickness has been deposited along the footwall. The quartz carries considerable galena and from $9 to $80 a ton in gold and silver. It is thought that a considerable percentage of the quartz will average $20 to the ton in gold and silver.

The eight original claims were converted to Crown Grant claims by the Tally-Ho Mining Co. Ltd. and were kept in good standing until 1966. In 1966 the claims were optioned to Silver Pack Mining Ltd. and another 100 claims staked to protect the group. Silver Pack attempted to rehabilitate both adits but were forced to give up on the upper adit because of caving conditions. The lower adit was rehabilitated for 87' before caving conditions halted advance. Five diamond drill holes totalling 1509' were drilled from the crosscut in the lower adit. Two short holes were drilled from the surface in 1967.

Yukon Revenue Mines Ltd. purchased the eight Crown Grant claims in 1971 and subsequently sold them to Mr. H. Johannes of Whitehorse. The Crown Grants were acquired from Mr. Johannes by Tally-Ho Exploration Ltd. in 1982. Tally-Ho Exploration Ltd. acquired the located mineral claims by staking during 1983.

PRELIMINARY GEOLOGY

The geology of the area has been mapped twice by the Geological Survey of Canada: first by D. D. Cairnes in G.S.C. Memoir 31, 1912, and later by J. O. Wheeler as 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 limestone, argillaceous siltstone and occasionally quartzite overlie the granodiorite. A thin layer of volcanics comprised of dacites and rhyolites cap the sedimentary rocks above the 1650 meter elevation.

The dominant structural features appear to be a series of steep isoclinal folds with a general north/south axial plane.

(i) Quartz Veins

White quartz veins on the Tally-Ho claims are confined primarily to the igneous rocks. Most of the veins seen on surface and in the lower adit on the Leader C.G. appear to vary from a few inches to 18" in width. Old records indicate that the vein which was high-graded in the upper adit varied from 2" to 2' in width over a 40' length. Generally, the veins are typical discontinuous veins possibly somewhat enechelon in plan. Fault displacements are common.

It is interesting to note that a grab sample of galena and pyrite from the main adit taken by T. MacLean in 1912 assayed 0.7 oz Au/ton and 2.7 oz Ag/ton. Five grab samples taken by Silver Pack Mines Ltd. during adit rehabilitation in 1966 averaged 0.6 oz Au/ton, 4.2 oz Ag/ton and 6.8% Pb.

Numerous other quartz vein systems were located on Tally-Ho and Wheaton Mountains prior to 1927 and are probably similar to the old Tally-Ho gulch mine occurrences.

(ii) Rhyolite Mineral Occurrence

Rock exposures near the source of the anomalous soil survey silver values were closely examined. Generally, all the rocks in this area are fine-grained blue-grey rhyolite. A zone striking east-west and approximately 30' wide showing malachite stain and some fine-grained galena was located. Overburden conditions prevented tracing the mineralization for any strike length. Two large grab samples of this rock were taken for assay. Assay results are as follows:

Sample No.	Au oz/ton	Ag oz/ton	Pb %	Cu %
1	0.009	155.2	7.0	0.2
2	0.011	55.9	2.4	0.2

Check assays of the sample rejects agree very closely.

Preliminary thin section examination by Vancouver Petrographics indicates that some of the fine-grained dark mineral assumed to be galena is argentite. Prominent minerals are galena, argentite and chalcopyrite.

GEOCHEMISTRY

Several reconnaissance-style grid lines located on claims TALLY HO 5-13 were subjected to a preliminary soil geochemical survey. Samples were obtained at 25 m intervals on sections spaced 100 m apart, by digging with a mattoch to the "B" horizon wherever possible. Material was placed in Kraft sample bags and the location indicated on each bag with indelible felt pen. Soil samples were analyzed by the Atomic Absorption technique by Bondar-Clegg geochemists. Geochemical results for lead are presented as Figure 4 of this report. Extremely anomalous values were obtained in the vicinity of 10,200E/10,300N to 10,000E/10,400N, with peak values of 7650 and 3800 ppm. These results were much greater than the background in this area, which is probably less than 15 ppm, although insufficient data is available to adequately identify statistical parameters and set background/anomalous values.

Samples were also tested for mercury content and results are included in the Appendix. A peak value for mercury of 140 ppm was obtained from sample 100+80E/104+00N.

Generally, mercury values seem to correlate closely with lead, usually being anomalous(?) near higher lead samples.

GEOPHYSICAL SURVEYS

The reconnaissance grid was surveyed magnetically, using a proton magnetometer and by the VLF-EM method, using a Phoenix instrument. Results of the surveys are discussed separately.

(i) VLF-EM Survey

The grid was surveyed using the Seattle transmitter station as a signal source. Results of the survey are presented as Figure 5 of this report, using the Frazer Filter technique to evaluate the response. A linear anomaly extending west from approximately 101+00E/103+50N and departing the grided area at 92+00E/102+00N is partially coincident at its eastern extremity with the highly anomalous soil geochemical results. Most of the remainder of this anomaly has not been covered by soil sampling and the source is unidentified. Several weaker linear VLF anomalies are present on the southern portion of the grid. No soil sample survey of this region has been conducted, but several structurally-controlled quartz veins and a probable geological contact have been identified in the area.

(ii) Magnetometer Survey

The grid area was surveyed magnetically at 25 m intervals, using a proton magnetometer which measured the total magnetic field. The instrument has a sensitivity of between ±1 and ±5 gammas. The strongest magnetic response was obtained from a linear north-west trending region extending from approximately 105+00E/96+25N to 95+00E/99+75N. In this area, maximum relief exceeds 6000 gammas over distances of 100 m. A preliminary follow-up in this overburden-covered area identified both magnetite-bearing peridotite and magnetite-garnet-diopside-calcite skarn float as possible causes for the responses obtained. Quartz vein float was also observed, and the same area was found to be discontinuously anomalous in the VLF-EM survey.

TRENCHING

Several hand-drilled and blasted trenches were excavated on vein-float targets during 1983. The largest trench, measuring 15 m long by 2 m wide by 1 m deep, was cut into a quartz vein structure on claim TALLY HO 7. A chalcedonic, brecciated quartz vein was exposed. No mineralization was observed in the vein and no assays were taken. Two additional trenches were blasted in rusty shear zones on claims TH 19 and TH 20. Both trenches were approximately 3 m long by 1 m wide by 1 m deep. Unmineralized white quartz was located in both systems and the veins were not sampled.

CONCLUSIONS

It is apparent that the claims held by Tally-Ho Exploration Ltd. in the Wheaton District of the Yukon warrant further exploration. The limited reconnaissance program conducted late in the 1983 field season has clearly indicated that:

a) The limestone and rhyolite rocks overlying the granitic intrusive are suitable hosts for a high grade precious metals deposit. Their importance in the district has undoubtedly been overshadowed in previous exploration due to the initial discovery of high grade gold and silver values in the quartz veins exposed in the intrusive proper; and

b) Soil geochemistry is probably the most effective method of outlining anomalous zones worthy of detailed investigation.

RECOMMENDATIONS

Additional exploration is warranted on the Tally Ho property. A soil geochemical survey should be completed on all the upland area. Detailed geological mapping should be undertaken in the vicinity of any soil geochemical anomalies. The VLF-EM and magnetic anomalies should be investigated to determine their cause and establish the applicability of these techniques for further exploration.

Respectfully submitted:
G. Macdonald, P.Geol.

L 9,200E
L 9,300E
L 9,400E
L 9,500E
L 9,600E
L 9,700E
L 9,800E
L 9,900E
L10,000E
L10,100E
L10,200E
L10,300E
L10,400E
L10,500E

10,500N

N

10,000N

TALLY-Ho #5
TALLY-Ho #9
TALLY-Ho #7
TALLY-Ho #8

9,500N

GRID PLAN

1:5,000 1984	091622	FIGURE 3
TALLY-Ho EXPLORATION LTD.		
CLAIM LOCATION		

L 9,200E
L 9,300E
L 9,400E
L 9,500E
L 9,600E
L 9,700E
L 9,800E
L 9,900E
L 10,000E
L 10,100E
L 10,200E
L 10,300E
L 10,400E
L 10,500E

10,500N
10,000N
9,500N

18
32
40
27
52
58
55
71
58
14
28
11
8

37
81
35
38
31
23
14
33
9
9
9
11
8
12

47

10
28
14
17
31
7
9
118
106

25
91
57
62
97

7650

2600

10
5
7
8
9
7
10
11
12
7
5
6
10

7
12
8
14
45
655
3800
5
6
9
7
5
6
9
7
8
5
6
7
10
13

10
4
2
2
5
6
7

4
2
4
16
18
6
8
13
6
13

N

TALLY-HO EXPLORATION CO.		
1:5,000 1984	091622	FIGURE 4
TALLY-HO MOUNTAIN		
Pb GEOCHEMISTRY, ppm.		

L9,200E L9,300E L9,400E L9,500E L9,600E L9,700E L9,800E L9,900E L10,000E L10,100E L10,200E L10,300E L10,400E L10,500E

10,500N

10,000N

9,500N

TALLY-HO EXPLORATION CO.

1:5,000
1984

091622

FIGURE 5

TALLY-HO MOUNTAIN

VLF-EM SURVEY, FRAZER FILTER

L9,200E L9,300E L9,400E L9,500E L9,600E L9,700E L9,800E L9,900E L10,000E L10,100E L10,200E L10,300E L10,400E L10,500E

10,500N

10,000N

9,500N

N

TALLY-HO EXPLORATION CO.

1:5,000 1984	091622	FIGURE 6

TALLY-HO MOUNTAIN

MAGNETOMETER SURVEY

DATUM
57,000 γ

G. MACDONALD AND ASSOCIATES LIMITED
Consulting Professional Geologists

4 Hyland Crescent
Whitehorse, Y.T.
Y1A 4P6

(403) 668-2044 (403) 667-7229

CERTIFICATE OF QUALIFICATIONS

I, GLEN C. MACDONALD, with business and residential address in Whitehorse, Yukon Territory, DO HEREBY CERTIFY that:

1) I am a consulting professional geologist.

2) I am a graduate of the University of British Columbia (B.Sc., Geology, 1973 and B.A. Economics 1971).

3) I am registered as a Professional Geologist by the Association of Professional Engineers, Geologists and Geophysicists of Alberta (No. 36214).

4) I am registered as a Professional Geologist in the Northwest Territories (No. L166).

5) I am a member in good standing of the Canadian Institute of Mining and Metallurgy.

6) I have practised Mining and Exploration Geology in the Yukon, Northern British Columbia and Northwest Territories since 1973. I began private practice in 1982 after leaving the position of Regional Geologist for Noranda Exploration Company Limited, Whitehorse, Y.T.

7) I have examined the showings and area of the property of TALLY-HO EXPLORATION LTD. on Tally-Ho Mountain in the Wheaton River area of the Whitehorse Mining District, and have reviewed all available private and public information on the property to compile this report.

8) I have not received, nor do I expect to receive, any interest in properties or securities of Tally-Ho Exploration Ltd.

9) I hereby grant my permission for Tally-Ho Exploration Ltd. to use this report for filing with the Vancouver Stock Exchange as partial requirement of a Statement of Material Facts or for any legal purposes normal to the business of Tally-Ho Exploration Ltd.

DATED at Whitehorse, Yukon Territory,
this 18th day of March, 1985.

G Macdonald

Glen C. Macdonald, P.Geol.

TALLY-HO EXPLORATION LTD.
Schedule of Deferred Exploration and Administration Costs
For the Year Ended June 30, 1984

Exploration Costs:	
Yukon Territory	
Tally-Ho Mtn	
Assaying	$ 1,697
Assessment fees and taxes	1,200
Camp supplies	4,981
Engineering fees	1,594
Equipment	4,455
Geological fees	13,672
Prospecting	7,500
Transportation	4,224
Travel & Accommodation	6,014
Vehicle	9,058
Wages	29,013
	83,408
Wheaton North	
Geological fees	7,661
Vehicle	1,816
Wages	4,527
	14,004
Wheaton Mountain	
Assessment fees and taxes	150
Geological fees	3,963
Vehicle	1,816
Wages	1,040
	6,969
Bennet Lake	
Geological fees	2,367
Vehicle	1,816
Wages	1,040
	5,223
	$ 109,604
Administration Costs:	
Accounting and secretarial	$ 3,000
Depreciation	150
Fees and licences	500
Legal and audit	6,590
General exploration	16,101
Management fees	9,000
Office and miscellaneous	6,157
Rent	4,800
Telephone	2,471
Travel and promotion	12,175
	60,944
Deferred balance, end of year	$ 170,548

Bondar-Clegg & Company Ltd.
136 Industrial Road
Whitehorse, Yukon Territory Y1A 2V1
Phone: (403) 667-6523
Telex: 036-8-460

BONDAR-CLEGG

Geochemical Lab Report

Tully

CLIENT: G.MACDONALD AND ASSOCIATES — REPORT NUMBER: G43-117

NUMBER OF SAMPLES: 100 — PRIORITY: P — DATE: SEPTEMBER 30, 1983

SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

#	# X	SAMPLE NUMBER	/ T/ S	PB/A1 PPM	HG/A1 PPM
0001		95E 104N	S A	5	45
0002		95E 104NA	S A	8	55
0003		95E 10425	S A	11	30
0004		95E 10450	S A	28	30
0005		95E 10475	S A	14	40
0006		95E 10500	S A	58	40
0007		95E 10525	S A	71	30
0008		95E 10550	S A	55	30
0009		95E 10575	S A	58	40
0010		95E 10600	S A	52	40
0011		95E 10625	S A	27	55
0012		95E 10650	S A	40	35
0013		95E 10675	S A	37	40
0014		95E 10700	S A	18	40
0015		96E 10250N	S A	12	40
0016		97E 10275	S A	8	35
0017		97E 10300	S A	11	35
0018		97E 10325	S A	9	40
0019		97E 10350	S A	9	45
0020		97E 10375	S A	9	40
0021		97E 10400	S A	33	30
0022		97E 10425	S A	14	35
0023		97E 10450	S A	23	35
0024		97E 10475	S A	31	35
0025		97E 10500	S A	38	30
0026		97E 10525	S A	33	30
0027		97E 10550	S A	81	30
0028		97E 10575	S A	37	30
0029		100E 104N	S A	106	35
0030		100E 10425	S A	118	40
0031		100E 10450	S A	9	25
0032		100E 10475	S A	7	45
0033		100E 10500	S A	31	55
0034		100E 10525	S A	17	40
0035		100E 10550	S A	14	50

---CONTINUED NEXT PAGE---

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Telex: 036-8-460

BONDAR-CLEGG

Geochemical Lab Report

CLIENT: G.MACDONALD AND ASSOCIATES — REPORT NUMBER: G43-117

NUMBER OF SAMPLES: 100 — PRIORITY: P — DATE: SEPTEMBER 30, 1983

SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

SAMPLE NUMBER / T/ S	PB/A1 PPM	HG/A1 PPM
0036 100E 10575 S A	28	135
0037 100E 10600 S A	10	35
0038 101E 10025 S A	10	55
0039 101E 10050 S A	6	45
0040 101E 10075 S A	5	25
0041 101E 10100 S A	7	25
0042 101E 10125 S A	12	40
0043 101E 10150 S A	11	40
0044 101E 10175 S A	10	25
0045 101E 10200 S A	7	25
0046 101E 10225 S A	9	25
0047 101E 10300 S A	8	40
0048 101E 10325 S A	7	40
0049 101E 10350 S A	5	30
0050 101E 10375 S A	10	40
0051 101E 10400 S A	97	180
0052 101E 10425 S A	62	80
0053 101E 10450 S A	57	150
0054 101E 10475 S A	91	180
0055 101E 10500 S A	25	70
0056 102E 10025 S A	13	60
0057 102E 10075 S A	8	35
0058 102E 10200 S A	8	30
0059 102E 10225 S A	5	25
0060 102E 10250 S A	7	25
0061 102E 10275 S A	9	55
0062 102E 10300 S A	6	25
0063 102E 10325 S A	5	20
0064 102E 10350 S A	3800	G 5000
0065 102E 10375 S A	475	2050
0066 102E 10400 S A	45	215
0067 102E 10425 S A	14	50
0068 102E 10450 S A	8	55
0069 102E 10475 S A	12	40
0070 102E 10500 S A	7	50

---CONTINUED NEXT PAGE---

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BONDAR-CLEGG

Geochemical Lab Report

CLIENT: G.MACDONALD AND ASSOCIATES — REPORT NUMBER: G43-117
PROJECT: TM-2
NUMBER OF SAMPLES: 100 — PRIORITY: P — DATE: SEPTEMBER 30, 1983
SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

SAMPLE NUMBER	/ T/ S	PB/A1 PPM	HG/A1 PPM
0071 103E 10250	S A	7	20
0072 103E 10275	S A	6	30
0073 103E 10300	S A	5	20
0074 103E 10325	S A	L 2	40
0075 103E 10350	S A	2	10
0076 103E 10375	S A	4	35
0077 103E 10400	S A	10	30
0078 104E 10175	S A	13	50
0079 104E 10200	S A	6	30
0080 104E 10225	S A	13	30
0081 104E 10250	S A	8	25
0082 104E 10275	S A	6	30
0083 104E 10300	S A	18	40
0084 104E 10325	S A	16	30
0085 104E 10350	S A	4	20
0086 104E 10375	S A	L 2	20
0087 104E 10400	S A	4	40
0088 BL 100N 10100E	S A	11	50
0089 BL 100N 10125E	S A	12	50
0090 BL 100N 10150E	S A	16	25
0091 BL 100N 10175E	S A	8	35
0092 BL 100N 10200E	S A	6	30
0093 TRENCH	S A	63	30
0094 P1535	S A	27	55
0095 P1536	S A	11	25
0096 P1537	S A	29	30
0097 P1538	S A	13	20
0098 P1539	S A	19	25
0099 P1540	S A	14	35
0100 P1541	S A	8	30
0101 P1542	S A	9	35
0102 97E 10600N	S A	4	55
0103 102E 10050N	S A	7	50
0104 102E 10100N	S A	11	75
0105 102E 10125N	S A	7	35

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Geochemical Lab Report

CLIENT: G.MACDONALD AND ASSOCIATES — REPORT NUMBER: G43-117

GEOLOGIST: / — AGEOLOGIST: / — PROJECT: TH-2

NUMBER OF SAMPLES: 100 — PRIORITY: P — DATE: SEPTEMBER 30, 1983

SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

ACME #	SAMPLE NUMBER	/ T/ S	PB/A1 PPM	HG/A1 PPM
0106	102E 10150N	S A	7	25
0107	102E 10175N	S A	7	30
0108	102E 10365N	S A	2600	G 5000

GIN PPB NOT PPM

---END---

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Geochemical Lab Report

CLIENT: G. MACDONALD — REPORT NUMBER: G43-97

GEOLOGIST: , AGEOLOGIST: , PROJECT:

NUMBER OF SAMPLES: 1 PRIORITY: P DATE: SEPTEMBER 07, 1983

SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

SAMPLE NUMBER / T/ S	CU/A1 PPM	PB/A1 PPM	ZN/A1 PPM	AG/A1 PPM	F/T5 PPM	AS/D2 PPM	HG/A1 PPM	BI/B1 PPM	AU/F1 PPB
PROSPECT #2 S 1	560	7650	3000	G 50.0	1150	40	G 5000	L 1	45

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100+80E line 10,400 N

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Geochemical Lab Report

CLIENT: G. MACDONALD — REPORT NUMBER: G43-97

GEOLOGIST: Y — AGEOLOGIST: Y — PROJECT:

NUMBER OF SAMPLES: 1 — PRIORITY: P — DATE: SEPTEMBER 07, 1983

SEE APPENDIX FOR EXPLANATION OF DIGESTION, ANALYSIS, SAMPLE TYPE, AND SIEVE SIZE CODES.

C# /	SAMPLE NUMBER / T/S	SB/ 6 PPM
0001	PROSPECT #2 S 1	615

HG IN PPB NOT PPM

ASSAY FOR PROSPECT #2 6.03 OUNCES PER TON

---END---