

MAP NO.: 115 I 7
ASSESSMENT REPORT X
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092735
MINING DISTRICT: Whitehorse
TYPE OF WORK: Geological, geochemical,

REPORT FILED UNDER: G. Harris

DATE PERFORMED: 7, 30 March, 1988

DATE FILED: 25 May, 1989

LOCATION: LAT.: 62 17'N

AREA: Granite Mountain

LONG.: 136 57'W

VALUE \$: 6400.00

CLAIM NAME & NO.: WINDY 1-48 (YB12999-13046); CITY 1-16 (YB13210-225)

WORK DONE BY: B.A. Lueck

WORK DONE FOR: G. Harris

DATE TO GOOD STANDING:

REMARKS: #36 GRANITE MOUNTAIN

Copper occurs in quartz-magnetite veins and stockworks which cut granite, felsite and brecciated rhyolite. Quartz-tourmaline veins and oxidized siderite veins are also common. Mapping and sampling in 1988 turned up several showings and a large copper soil anomaly was outlined. A grab sample of weathered siderite returned values of 5580 ppb Au, >9000 ppm As, 1100 ppm Ag, 11% Fe and 1300 ppm Zn.

Geological and Geochemical Assessment Report



on the Windy and City claim block

NTS 115-1-7

62" 17' North / 136" 57' West

Preliminary Evaluation



By

B. A. Lueck, Consulting Geologist

#19 - 4078 4th. Ave.

Whitehorse, Yukon

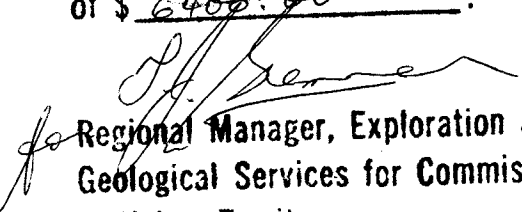
Y1A 4K8

March 15, 1989

*Work done on 7 March, 1988
and 30 March, 1988*

092735

the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 6400.00.

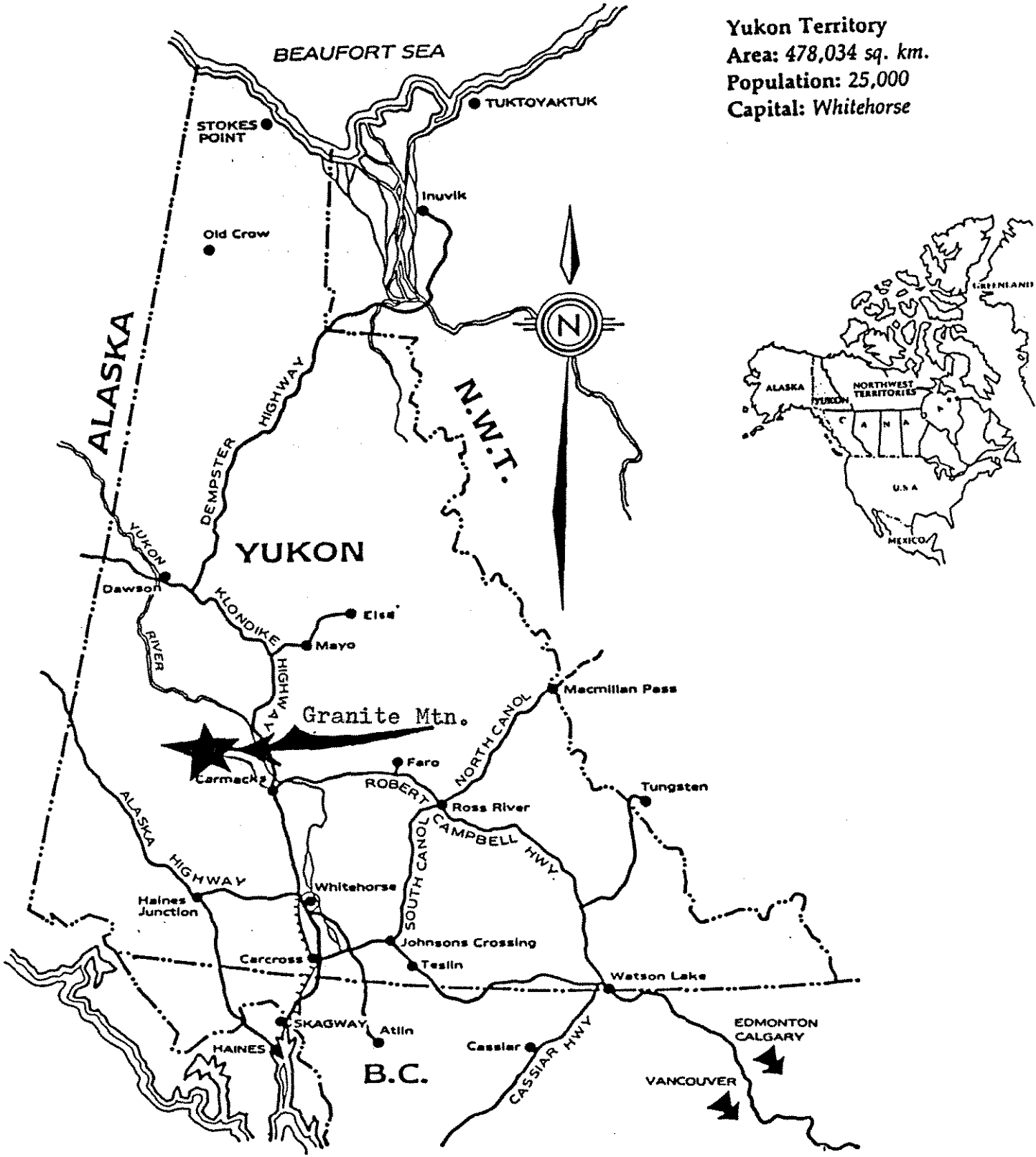

Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

18500

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Yukon Territory
 Area: 478,034 sq. km.
 Population: 25,000
 Capital: Whitehorse



LOCATION MAP

SUMMARY

The Granite Mountain Property is a base and precious metal prospect, located near Mt. Freegold in the Yukon territory.

The claim block covers a previously explored copper zone which has recently been shown to contain elevated precious metal values. An oxidized low grade Au-Cu zone is the exploration target on the property. As well, high grade Au-Ag veins have been found on the property, and the area will be evaluated with this type of vein deposit in mind. Polymetallic precious and base metal veins have been explored extensively on the adjoining Tinta Hill property. These claims were drilled recently in late 1988 near the Swag and Tinta claim boundary.

Introduction

The Granite Mountain Property consists of a contiguous block of 64 claims which are owned by G. Harris. The claims cover an alpine region in the deeply weathered, unglaciated physiographic province of the northwestern Yukon.

The claim block covers a previously explored copper zone which has recently been shown to contain elevated precious metal values. An oxidized low grade Au-Cu zone is the exploration target on the property. As well, high grade Au-Ag veins have been found on the property, and the area will be evaluated with this type of vein deposit in mind. Polymetallic precious and base metal veins have been explored extensively on the adjoining Tinta Hill Property. These claims were drilled recently in late 1988 near the Swag and Tinto claim boundary.

The property consists of a contiguous block of 64 mineral claims , owned by G. Harris and registered as follows:

Claim Name	Claim Numbers	Expiry date
Windy 1-48	YB12999-YB13046	March 7 / 1990
City 1-16	YB13210-YB13225	March 30 / 1990

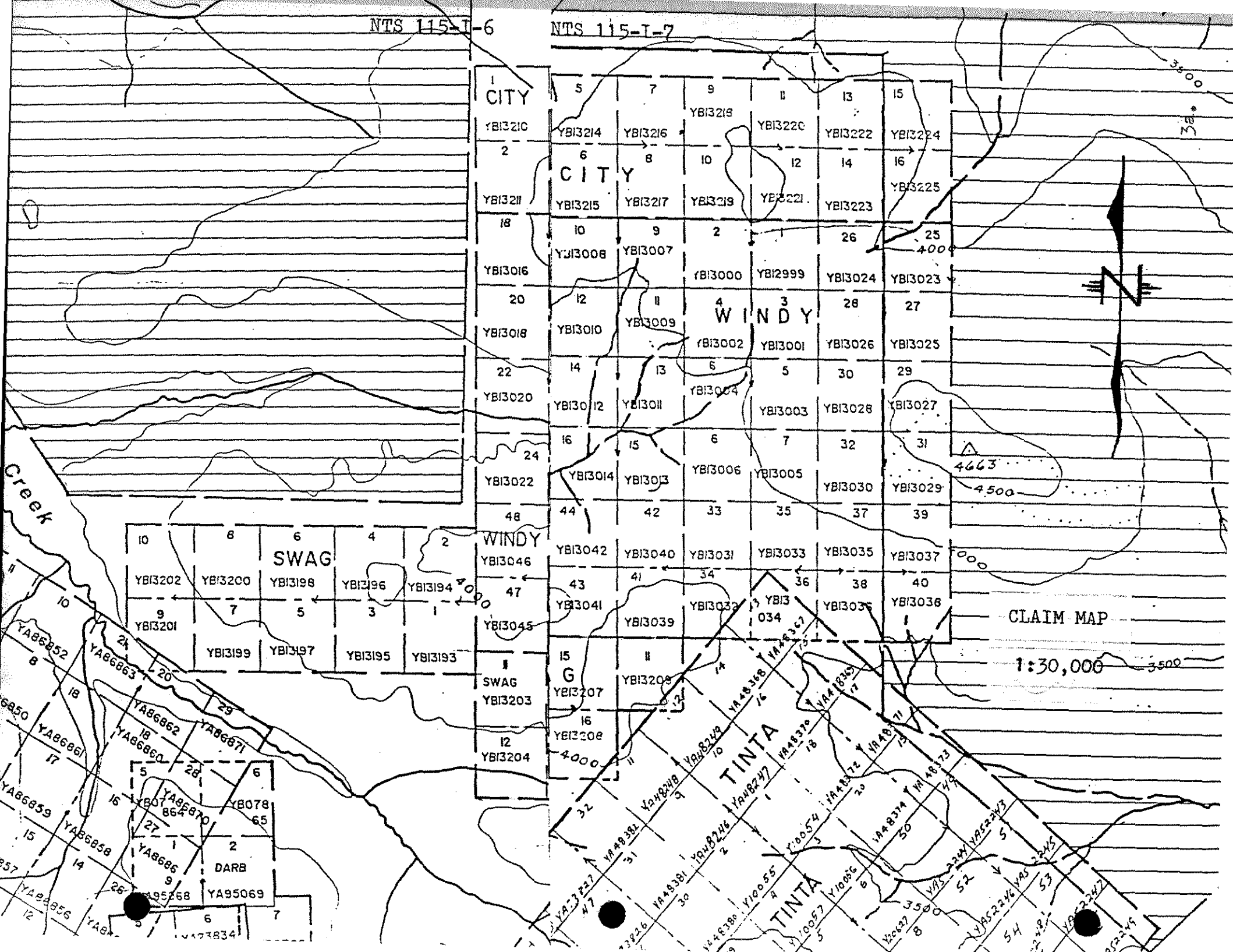
Location and Access :

The claim block lies 45 km northwest of Carmacks and is accessed by good gravel road which joins a paved highway at Carmacks. The first 35 km of gravel road is the Mt. Freegold all-weather road. A gravel road branches to the northeast from km 35 and continues to the property. The property is accessible year-round by road as long as it is plowed in winter.

Previous Work :

Both the Granite Mountain Property and the adjoining Tinta Hill Property have received moderate to extensive exploration in the past. However , the Granite Mountain Property was never evaluated for it's precious metal potential. This property was previously known as the " March " group and was explored by Canex Aerial Explorations Ltd. in the mid 1960's.

A large geochemical copper anomaly , 4000 ft. long by 2000 ft. wide ,



1 CITY YBI3210	5 YBI3214	7 YBI3216	9 YBI3218	11 YBI3220	13 YBI3222	15 YBI3224
2 YBI3211	6 YBI3215	8 YBI3217	10 YBI3219	12 YBI3221	14 YBI3223	16 YBI3225
18 YBI3016	10 YBI3008	9 YBI3007	2 YBI3000	YBI2999	26 YBI3024	25 YBI3023
20 YBI3018	12 YBI3010	11 YBI3009	4 YBI3002	3 YBI3001	28 YBI3026	27 YBI3025
22 YBI3020	14 YBI3012	13 YBI3011	6 YBI3004	5 YBI3003	30 YBI3028	29 YBI3027
24 YBI3022	16 YBI3014	15 YBI3013	6 YBI3006	7 YBI3005	32 YBI3030	31 YBI3029
48 YBI3046	44 YBI3042	42 YBI3040	33 YBI3031	35 YBI3033	37 YBI3035	39 YBI3037
47 YBI3045	43 YBI3041	41 YBI3039	34 YBI3032	36 YBI3034	38 YBI3036	40 YBI3038
15 SWAG YBI3203	16 YBI3207	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212
12 YBI3204	16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212



CLAIM MAP

1:30,000

10 YBI3202	8 YBI3200	6 YBI3198	4 YBI3196	2 YBI3194
9 YBI3201	7 YBI3199	5 YBI3197	3 YBI3195	1 YBI3193

10 YA86852	24 YA86863	20 YA86862	29 YA86867
17 YA86861	18 YA86860	18 YA86862	28 YA86870
15 YA86859	15 YA86858	15 YA86866	27 YA86864
15 YA86856	14 YA86858	15 YA86866	27 YA86864
12 YA86855	12 YA86856	15 YA86866	27 YA86864

5 YA86870	6 YB078
9 YA86866	2 DARB
26 YA86868	9 YA95069
6 YA86864	7 YA95069
6 YA86864	7 YA95069

15 YBI3207	16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212
16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212	19 YBI3213
16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212	19 YBI3213
16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212	19 YBI3213
16 YBI3206	11 YBI3208	14 YBI3209	13 YBI3210	17 YBI3211	18 YBI3212	19 YBI3213

was delineated by grid soil sampling. The closure of this area is indicated to all sides except to the south (towards the Tinta Hill Deposit). Within this zone are two strongly anomalous areas :

1. A zone , averaging 900 ppm Cu , trends northwest through an area of previous trenching. This zone is 1600 ft. long and 300 to 400 ft. wide.

2. A narrow north-northwest trending zone occurs over a distance of approximately 1600 ft. No surface expression of mineralization was noted in this area.

The property has been cat trenched in grid fashion but no report is available on this work. This grid will greatly enhance ground control over future geochemical sampling . The trenched areas will also supply much more representative soil samples and give future surveys a better geochemical response with closer bedrock control. Retrenching of these areas would make detailed geological mapping possible in the now largely sloughed trenches.

On the adjoining Tinta Hill Property, extensive exploration work was done between 1973 and 1980. In 1973, four diamond drill holes showed mineable widths grading .09 oz/ton gold, 3.07 oz/ton Ag, 2.96% lead, 4.39% zinc and .43% copper. This work was done by Exeter Mines Ltd. . Silver Tusk took the property to the point of proving 1875 tons/VF for reserves of 843,000 tons averaging .075 oz/ton Au, 5.35 oz/ton Ag, 4.71% Pb, 6.03% Zn, .37% Cu and .049% Cd. The property has been drilled recently at depth. Results are unavailable.

Recent Exploration :

A. Regional Geology : The claim block lies within the core of the Yukon Cataclastic Complex, near its eastern boundary with the Intermontane Belt. Greenstone volcanics of the Hutsi Arc and sediments of the Whitehorse Trough comprise the rock units to the east. Variably sheared Paleozoic intrusive rocks, greenstone volcanics altered to amphibolite, and various schists and gneisses of unknown protolith form the Yukon Group or Yukon Cataclastic Complex rocks in this area.

Tertiary felsic volcanic flows, tuffs, and subvolcanic dykes, plugs, and breccia bodies are found throughout the area. Cretaceous plutonic rocks associated with porphyry type mineralization are found in a broad belt that intrudes the cover rocks.

B. Local Geology : The claim block is underlain by a Cretaceous granitic intrusive body. Tabular bodies of pink felsite as well as flow banded and autobrecciated rhyolite bodies are common in trenches on the claim block. Slivers of Yukon Group metamorphic rocks are found within the plutonic rocks.

Mineralization consists of fracture controlled quartz-magnetite-Cu veinlets or stockworks; quartz-tourmaline veins; and highly oxidized siderite veins.

The general geologic history of the area would show the Cretaceous plutonic rocks as the core of an uplift, with late stage fractionated felsic volcanic feeders intruded into the crystallized plutonic carapace or 'shell'. Mineralization can be viewed as classic porphyry veins and stockworks associated with a sub-volcanic magma chamber.

C. Recent Work: Recent exploration consisted of geologic mapping and rock sampling. Two visits were made to the property by three and four persons respectively. The program consisted of mapping and sampling of trenches and prospecting of the claim block. An attempt was made to tie previous geochemical sampling work into the trench grid, but little or no reference points were available from the previous claim block. Much time was spent hunting for old posts.

Several zones of interesting mineralization were discovered during the exploration program. Sampling of these showings indicates a moderate to high potential for either a large low-grade or small high-grade precious metal deposit. A reference map of trench locations and areas of mineralization and sampling is found in pocket. Sample descriptions and assay values are listed below:

R2-1-Composite grab sample of copper mineralization in granitic rock; abundant magnetite is present. Au-59 ppb, Fe-27 %, Ag-8 ppm .

R2-2- Oxidized quartz-carbonate vein material; weathers to gougy, friable and rusty material. Sb-71.1 ppm .

R2-3- Classic disseminated porphyry mineralization in granitic rocks; oxidized and malachite stained; 20' chip sample. Au-34 ppb, As, 793 ppm, Mo 336 ppm .

R2-6- Composite grab sample of oxidized and weathered siderite; no sulphides or any form of base metal oxide is visible (except goethite and limonite). Au 5580 ppb, As > 9000 ppm, Ag 1110.0 ppm, Fe 11%,

Zn 1300 ppm .

R2-7- Composite grab sample of quartz-tourmaline vein-float in trenches.

Au 47 ppb, Sb 546 ppm, As 1520 ppm, Ag 13 ppm .

R2-8- Oxidized and autobrecciated rhyolite dyke or plug from cat trench;

rusty; no veining present. Au 47 ppb, Sb 14.8 ppm, As 269 ppm .

R2-32- Oxidized carbonate vein material; minor malachite; manganese

stained. Au .002 opt, Ag 142.87 opt .

R2-33- Quartz vein material with minor pyrite, arsenopyrite and galena.

Au .002 opt, Ag 4.0 opt .

R2-34- Stockwork quartz veinlets in brecciated rhyolite dyke.

Au < .002 opt, Ag .26 opt .

R2-35- Oxidized zone near contact with granite. Au < .002 opt, Ag .04 opt .

R2-36- Outcrop of stockwork quartz veinlets in granitic rocks; no copper

oxides. Au < .002 opt, Ag .05 opt .

R2-37- Minor grey metallics (galena?) in quartz veinlets. Au < .002 opt,

Ag .03 opt .

R2-39- Oxidized quartz veinlets with no sulphides present (float).

Au .008 opt, Ag .04 opt .

R2-41 - Oxidized stockwork quartz veinlets in rhyolite (float).

Au .014 opt, Ag .03 opt .

Discussion:

Recent sampling on the property, and preliminary geologic mapping, suggests that there is moderate to high potential for significant precious metal and base metal mineralization on the Granite Mountain Property. Poor exposures of altered vein material have yielded values as high as 5580 ppd Au and 1110 ppm Ag. Gold values are elevated or anomalous in most samples taken.

A large copper zone is indicated by the soil anomaly and suggests a large vein or porphyry system under the overburden. The presence of rhyolite dykes and plugs, coupled with the anomalous arsenic and antimony values in rock samples, suggests that there is potential for an epithermal precious metal deposit in this area.

Recommendations:

It is recommended that the property be revisited and further exploration work undertaken .

The program should begin with grid soil sampling in the trenches, with samples analyzed for the (Au+8) package of elements (Au,Ag,As,Cu,Mo, Pb,Sb,Zn,Hg). At this stage, careful prospecting and sampling should be undertaken in areas where high precious metal values were encountered. An evaluation should be made at this point as to the feasibility of trenching

targets. A magnetometer and E.M. survey could also be run in conjunction with the soil sampling due to the ease of surveying on the previously established grid.

Should trenching uncover potentially economic mineralization, a diamond drill program will be recommended. Once the presence of a cat is established on the claimblock, retrenching of the now sloughed cat trenches should be done to help clarify the geology and structural controls of mineralization.

Statement of Costs - Granite Mountain

Invoice to G. Harris and Associates from Golden Eagle Explorations

B. Lueck , G. Harris , R. Stack

700/day x 3 days 2,100.00

B. Lueck , B. Harris , G. Jurovich , T. Peever

900/day x 3 days 2,700.00

Truck and Fuel

100/day x 6 days 600.00

Camp , Food , Ect.

40/day x 21/man days 840.00

Assays

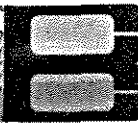
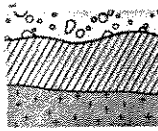
14 x \$20.00 each 280.00

Report , Draft , Ect.

1,000.00

Total

\$ 7,520.00



REPORT: 427-7914

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Pt OPT	Pd OPT	Cu PCT	Ni PCT
R2 9		<0.002	0.06	<0.002	<0.002	0.01	0.02
R2 10		<0.002	0.06	<0.002	<0.002	0.16	<0.01
R2 11		<0.002	0.07	<0.002	<0.002	0.17	<0.01
R2 12		0.002	0.07	<0.002	<0.002	0.06	<0.01
R2 13		<0.002	0.40	<0.002	<0.002	3.60	0.01
R2 14		<0.002	0.04	<0.002	<0.002	0.02	0.15
R2 28		<0.002	3.23				
R2 29		0.008	0.27				
R2 30		<0.002	<0.02				
R2 31		7.869†	3.60				
R2 32		0.002	142.87				
R2 33		0.002	4.00				
R2 34		<0.002	0.26				
R2 35		<0.002	0.04				
R2 36		<0.002	0.05				
R2 37		<0.002	0.03				
R2 38		<0.002	<0.02				
R2 39		0.008	0.04				
R2 40		<0.002	<0.02				
R2 41		0.014	0.03				
R2 42		<0.002	<0.02				
R2 43		<0.002	0.07	<0.002	<0.002	3.78	0.01



REPORT: 127-7914

PROJECT: NONE GIVEN

PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Sb PPM	As PPM	Ba PPM	Br PPM	Cd PPM	Ce PPM	Cs PPM	Cr PPM	Co PPM	Eu PPM	Hf PPM
1 S-1	A-160	160	3.8	51.0	770	9.2	<5	36.0	<0.5	<20	8	<1	<1
1 S-2	.43	43	2.4	11.0	870	4.1	<5	41.0	2.1	33	13	<1	5
1 S-3	11	11	6.8	19.0	1100	<2.0	<5	58.0	9.1	59	8	1	8
1 S-4	.40	40	2.3	7.9	820	4.8	<5	46.0	3.7	26	27	<1	2
1 S-5	16	16	1.1	3.5	1200	6.6	<5	44.0	4.2	51	7	1	2
1 S-6	.86	86	1.8	4.3	820	6.6	<5	56.0	5.5	31	9	<1	3
1 S-7	.140	140	0.7	3.0	460	5.2	<5	35.0	2.2	22	7	<1	<1
1 S-8	10	10	1.7	6.2	870	<2.0	<5	66.0	3.4	58	12	<1	7
1 S-9	.170	170	0.8	<1.6	<100	8.6	<5	<30.0	<0.5	<20	10	<1	<1
1 S-10	6	6	2.4	12.0	1100	2.2	<5	99.0	6.9	67	17	<1	6
1 S-11	33	33	12.6	16.0	1000	<2.0	<5	73.0	10.0	62	12	<1	7
1 S-12	8	8	10.0	20.0	1100	2.1	<5	60.0	5.1	42	8	1	6
1 S-13	15	15	2.6	12.0	1200	<2.0	<5	68.0	4.9	62	13	1	7
2 1	59	59	6.7	52.8	<50	<2.0	<5	<5.0	<0.5	110	42	<1	<1
2 2	4	4	71.7	42.0	3100	<2.0	<5	24.0	2.6	40	20	1	<1
2 3	34	34	16.0	793.0	3100	4.1	<5	170.0	10.0	120	<5	3	<1
2 4	16500	16500	>9000.0	>9000.0	<4400	<1330.0	<1600	<610.0	<23.0	<1700	<140	<77	<77
2 5	218	218	493.0	883.0	2000	<19.0	<16	85.0	17.0	34	19	<1	6
2 6	5580	5580	1530.0	>9000.0	430	<170.0	<110	<45.0	<1.7	140	<5	<5	<5
2 7	99	99	545.0	1520.0	770	<17.0	<17	21.0	2.6	120	<5	<1	<1
2 8	47	47	14.8	269.0	2400	<2.0	<5	42.0	3.8	58	<5	<1	2
2 28	750	750	>9000.0	>9000.0	<2900	757.0	<1000	<390.0	<15.0	<1100	<89	<50	<49
2 29	170	170	1220.0	5580.0	830	<45.0	<30	50.0	1.8	<69	<5	<3	<3
2 30	10	10	309.0	612.0	130	<12.0	<12	<11.0	4.4	1300	62	<1	<1
2 31	>90000	>90000	86.7	68.6	850	<2.0	<12	<21.0	3.8	130	5	<1	<1
2 32	707	707	6210.0	240.0	<740	<190.0	<270	<93.0	<4.1	<260	<29	<15	<13
2 33	58	58	200.0	50.0	63	<4.9	<11	<5.0	<0.5	53	10	<1	5
2 34	5	5	82.9	28.0	4800	<2.0	<5	11.0	10.0	57	<5	<1	<1
2 35	10	10	22.0	21.0	5280	<2.0	<5	16.0	11.0	49	<5	<1	2
2 36	11	11	7.2	41.0	1300	<2.0	<5	31.0	6.5	64	<5	<1	2
2 37	9	9	91.9	105.0	1900	5.6	<13	130.0	20.0	160	41	3	5
2 38	23	23	72.8	15.0	2700	<2.0	<5	14.0	1.9	220	<5	<1	<1
2 39	224	224	122.0	26.0	300	2.5	<5	19.0	4.7	160	<5	<1	<1
2 40	4	4	64.7	31.0	1000	<2.0	<5	14.0	2.5	140	<5	<1	<1
2 41	446	446	159.0	38.0	920	2.1	<5	16.0	5.2	170	<5	<1	<1
2 42	2	2	8.4	7.9	770	<2.0	<5	30.0	2.4	120	<5	<1	2

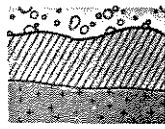


REPORT: 127-7914

PROJECT: NONE GIVEN

PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Ir PPB	Fe PCT	La PPM	Lu PPM	Mo PPM	Ni PPM	Rb PPM	Sm PPM	Sc PPM	Se PPM	Ag PPM	Na PCT
S1 9-1		<50	0.9	16	<0.2	2	21	10	4.30	3.2	<5	<2	0.25
S1 9-2		<50	3.0	20	0.2	4	27	50	2.80	7.5	<5	<2	2.13
S1 9-3		<50	3.4	30	0.4	2	27	83	4.60	14.0	<5	5	2.15
S1 9-4		<50	2.7	20	0.3	3	<20	47	3.20	8.9	<5	<2	1.40
S1 9-5		<50	2.2	21	0.3	2	25	55	3.50	9.1	<5	<2	1.50
S1 9-6		<50	2.4	28	0.3	<1	<20	52	5.00	10.0	<5	<2	1.40
S1 9-7		<50	1.0	17	0.3	<1	<20	26	2.70	5.5	<5	<2	0.68
S1 9-8		<50	3.8	30	0.4	2	28	57	5.60	15.0	<5	5	2.17
S1 9-9		<50	<0.2	10	<0.2	<3	32	15	1.20	2.6	<5	<5	0.37
S1 9-10		<50	3.7	39	0.4	2	20	72	6.70	15.0	<5	3	1.90
S1 9-11		<50	4.1	31	0.4	2	<20	89	4.40	13.0	<5	<2	1.70
S1 9-12		<50	3.1	29	0.4	3	<20	58	3.70	9.2	<5	<2	2.00
S1 9-13		<50	3.0	34	0.4	3	41	76	4.80	11.0	<5	<2	2.26
R2 1		<50	27.5	10	0.2	13	54	19	2.20	23.8	<5	8	0.52
R2 2		<50	6.5	8	0.4	<1	77	15	2.50	2.7	<5	<2	0.09
R2 3		<50	0.7	110	0.5	336	25	210	12.00	2.2	<5	<2	0.20
R2 4		<2600	<8.0	<120	<15.0	<210	<570	<410	<3.40	<9.2	<320	+ 1410	<54.00
R2 5		<50	5.6	45	0.9	6	<20	110	9.40	17.0	<5	20	2.07
R2 6		<170	11.0	18	<1.1	<16	<42	<29	0.58	3.4	<22	+ 1110 g/T	<0.54
R2 7		<50	3.2	11	0.6	22	<20	41	1.60	6.9	<5	13	0.48
R2 8		<50	4.4	21	<0.2	37	<20	180	2.50	1.7	7	<2	1.30
R2 28		<2200	<5.2	281	<9.6	<140	<360	<260	<3.00	7.2	<200	236	<0.58
R2 29		<100	1.9	43	1.4	6	<24	100	3.90	3.5	<13	7	2.07
R2 30		<50	3.2	<2	0.3	2	1210	10	0.22	3.7	<5	<2	<0.06
R2 31		<50	0.7	9	0.5	12	21	39	0.59	3.0	<5	61	0.21
R2 32		<620	43.0	110	<2.4	41	<100	<71	<0.72	<1.9	<49	6780	<3.00
R2 33		<50	20.9	7	0.4	<1	31	<5	0.94	3.9	<5	160	<0.02
R2 34		<50	0.6	4	<0.2	4	<20	49	0.63	1.9	<5	11	0.80
R2 35		<50	0.7	5	<0.2	5	<20	87	0.80	2.2	<5	3	2.20
R2 36		<50	1.7	19	0.3	2	<20	120	2.80	10.0	<5	<2	0.73
R2 37		<50	6.8	63	0.5	<2	92	45	11.00	20.0	<5	<2	<0.47
R2 38		<50	0.5	<2	<0.2	4	<20	9	0.28	1.0	<5	<2	0.04
R2 39		<50	0.4	6	<0.2	5	<20	44	0.70	1.0	<5	<2	0.06
R2 40		<50	0.3	3	<0.2	6	<20	34	0.51	1.1	<5	<2	0.03
R2 41		<50	0.4	4	<0.2	37	<20	20	0.53	1.2	<5	<2	<0.02
R2 42		<50	0.5	12	<0.2	2	<20	61	1.30	1.0	<5	<2	0.88



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FLE BER	ELEMENT UNITS	Ia PPM	Te PPM	Tb PPM	Tn PPM	Sn PPM	W PPM	U PPM	Yb PPM	Zn PPM	Zr PPM
S-1		<0.5	<10	1.0	2.9	<100	<1	2.8	2	<100	<200
S-2		<0.5	<10	<0.5	5.5	<100	<1	2.3	<2	170	530
S-3		1.2	<10	0.7	8.4	<100	3	3.0	2	<100	570
S-4		<0.5	<10	<0.5	5.8	<100	<1	2.8	2	<100	<200
S-5		<0.5	<10	<0.5	6.5	<100	<1	2.0	<2	<100	<200
S-6		<0.5	<10	1.0	5.7	<100	<1	1.9	<2	150	<200
S-7		<0.5	<10	<0.5	3.0	<100	<1	7.7	<2	<100	300
S-8		0.8	<10	1.0	7.1	<100	<1	3.2	3	<100	<200
S-9		<0.5	<24	<0.5	1.4	<100	<1	<0.5	<2	200	<640
S-10		0.8	<10	0.9	9.4	<100	2	2.6	3	100	<200
S-11		1.9	<10	0.6	10.0	<100	3	3.7	3	160	<200
S-12		1.0	<10	<0.5	10.0	<100	2	4.5	2	120	<200
S-13		0.8	<10	<0.5	12.0	<100	4	3.5	2	100	<200
1		<0.5	<10	<0.5	0.6	<100	15	1.6	<2	160	<200
2		<0.5	<21	0.6	0.7	<100	1	1.5	3	390	<200
3		<0.5	<24	1.5	2.8	<100	10	1.6	4	<100	<200
4		<14.0	<2100	<10.0	<28.0	<9900	<620	<69.0	215	45300	<16000
5		1.0	<36	1.1	15.0	<210	<3	5.4	10	760	670
6		<0.5	<130	<0.5	<1.8	<630	<80	<4.9	<14	1300	<1100
7		<0.5	<42	<0.5	4.2	<240	115	<0.9	7	<100	<200
8		0.7	<10	<0.5	7.8	<100	31	1.4	<2	<100	<200
28		<9.2	<1300	<6.6	42.9	<6400	<70	<45.0	<140	17800	<10000
29		0.8	<71	<0.5	22.4	<410	<9	6.6	13	550	820
30		<0.5	<29	<0.5	<0.5	<100	<1	<0.6	4	<100	<200
31		<0.5	<30	<0.5	3.0	<100	<2	2.9	<2	<100	<200
32		<2.4	<310	<2.0	<4.2	<1500	<370	<11.0	<32	1100	<3000
33		<0.5	<22	<0.5	1.1	<100	4	<0.5	4	1800	<200
34		<0.5	<23	<0.5	0.6	<100	1	0.4	4	110	<200
35		<0.5	<10	<0.5	1.4	<100	<1	1.0	<2	<100	280
36		0.6	<10	<0.5	7.0	<100	2	2.2	<2	<100	<200
37		1.6	<26	1.3	6.8	<100	<8	3.3	4	260	<200
38		<0.5	<10	<0.5	1.6	<100	<1	0.6	<2	<100	<200
39		<0.5	<27	<0.5	4.0	<100	<1	1.5	2	<100	<200
40		<0.5	<10	<0.5	1.2	<100	<1	<0.2	<2	<100	<200
41		<0.5	<33	<0.5	1.1	<240	<1	0.5	3	<100	<200
42		0.6	<10	<0.5	11.0	<100	<1	2.9	<2	<100	<200

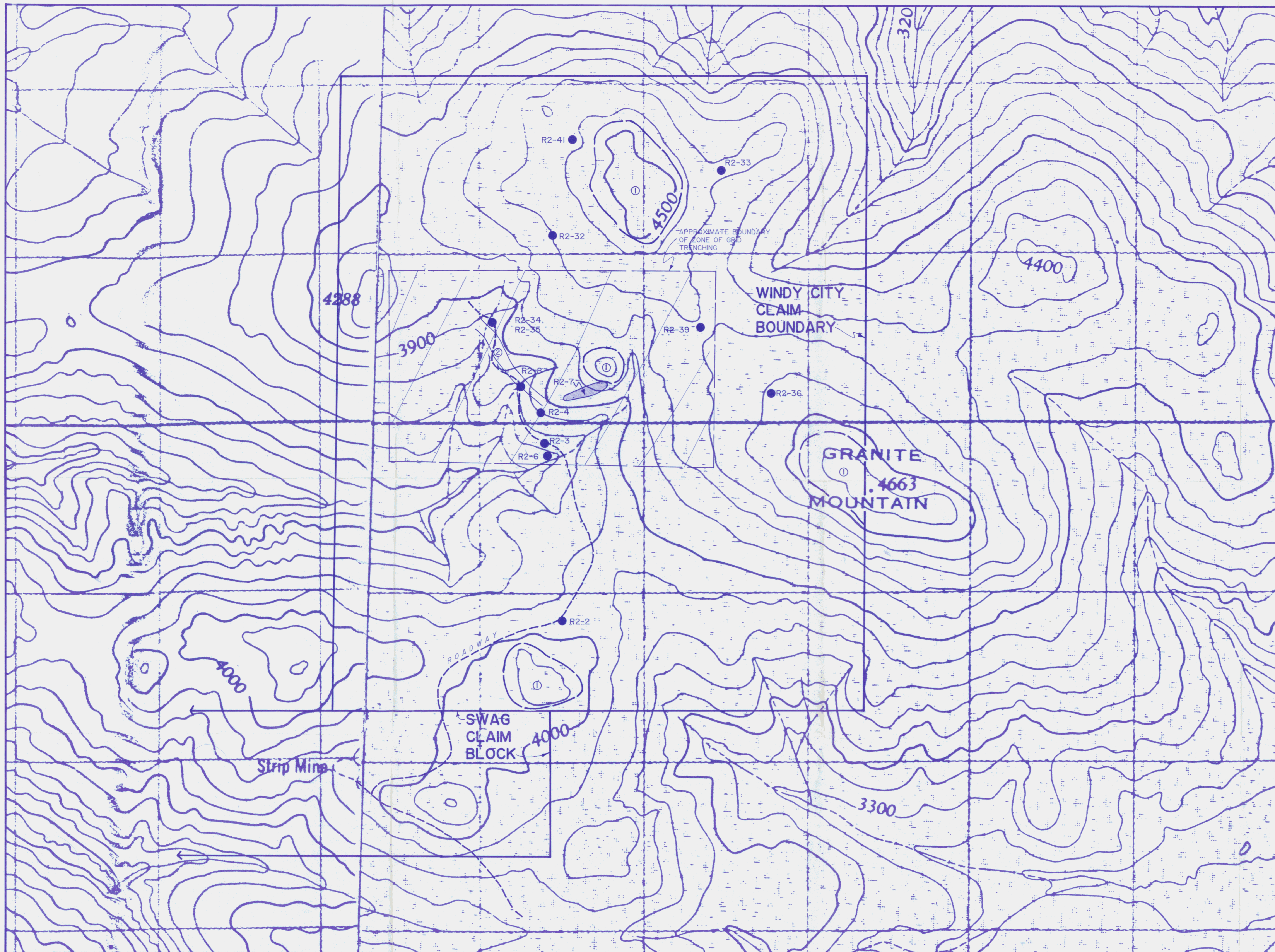
STATEMENT OF QUALIFICATIONS

I, Brian A. Lueck, of the City of Whitehorse in the Yukon Territory, hereby certify:

1. That I am a consulting geologist and I was present on the property during all phases of exploration work done in 1987.
2. That I am a graduate in Honours Geology of the University of British Columbia (1985).
3. That I have been engaged in mineral exploration or have been employed as a geologist in the Yukon and British Columbia for a period of 5 years.
4. That I believe the contents of this report to be true and that I have supervised the collection of samples and believe them to be accurate representations of the mineralization which is present.
5. That I have attended Carleton University in a Masters geology program and that I have successfully completed one year of graduate studies.



Brian A. Lueck, B. Sc,



- LEGEND :**
- (2) PORPHYRITIC FELSIC VOLCANIC PLUGS, DYKES
 - (1) GRANITIC ROCKS - OFTEN SHEARED, SOME SLIVERS OF "YUKON GROUP" PRESENT IN MOST AREAS
 - [Hatched Box] ZONE OF CAT TRENCHING
 - [Shaded Area] AREA OF COMPOSITE GRAB SAMPLE
 - R2-6 ● SAMPLE LOCATION & NUMBER
 - [Line with 2] GEOLOGIC CONTACT
 - [Dashed Line] ROADWAY
 - [Dashed Circle] OUTCROP BOUNDARY (APPROX.)



LODESTAR EXPLORATIONS INC.

GRANITE MOUNTAIN PROPERTY

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(118)

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N.T.S.	GEOLOGIST: <i>[Signature]</i>	DATE: 15 March 1989
SCALE: 1:10,000	DRAUGHTING: INTEGRAPHICS LTD.	FIGURE NO.: