

LOG NO: 0120	RD.
ACTION:	
FILE NO:	

TECK EXPLORATIONS LIMITED
REPORT ON THE GEOLOGY AND GEOCHEMISTRY
OF THE BEE JAY GROUP OF CLAIMS

CONSISTING OF B.J., BEE, JAY, WINDY, GREY, RAINY,
DAY, VALLEY, WISH CLAIMS
LIARD MINING DIVISION
104 G/2 W 57°08'N, 130°58'W

OWNED BY TECK CORPORATION

OPERATED BY TECK EXPLORATIONS LIMITED

FILMED

REPORT BY P. FOLK, P.ENG.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,942

SUB-RECORDER RECEIVED
OCT 28 1987
M.R. # \$
VANCOUVER, B.C.

OCTOBER, 1987

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INTRODUCTION

Location and Access

The BEE JAY group of claims is located at the headwaters of Mess Creek, at Latitude 57°08'N and Longitude 130°50W. Map sheet 104 G/2 W covers the area which is in the Liard Mining Division. Present access is by helicopter from Bob Quinn Lake on the Stewart-Cassiar Highway about 50 km east. The area of most interest occurs on the Windy Claim at the tree-line at an elevation of 1200 m. to 1300 m.

History

The BJ claims were staked in July, 1980 as the follow-up to a regional stream geochemical survey. Although indications of earlier prospecting have been found there is no record of any previous claims having been staked in the area. Work in 1980, 1981 and 1982 by Teck Explorations consisted of various geochemical surveys, trenching and geological mapping. In 1986 the author discovered a gold-bearing vein on the Windy Claim which prompted the programme of hand trenching and sampling described in this report.

Claims

97 units in 9 contiguous claims are presently held and have been grouped as the "BEE JAY" Group. A claim map is shown on Figure 2.

<u>Name</u>	<u>Units</u>	<u>Recorded</u>	<u>Record No.</u>
B.J.	20	29 JUL/80	1480 (7)
BEE	4	29 JUL/80	1478 (7)
JAY	15	29 JUL/80	1479 (7)
WINDY	18	29 AUG/80	1556 (8)
GREY	12	29 AUG/80	1557 (8)
RAINY	12	29 AUG/80	1558 (8)
DAY	8	29 AUG/80	1559 (8)
VALLEY	6	22 SEPT/80	1626 (9)
WISH	2	1 SEPT/81	2065 (9)

Climate and Physiography

Located on the eastern flank of the Coast Mountains, the area is rugged with elevations ranging from 1,000 to 2,000 m. The property is bounded to the west by ice fields, to the south by a large glacio-fluvial valley and to the east by the Mess Creek Valley. Numerous alpine glaciers transect the property at higher elevations.

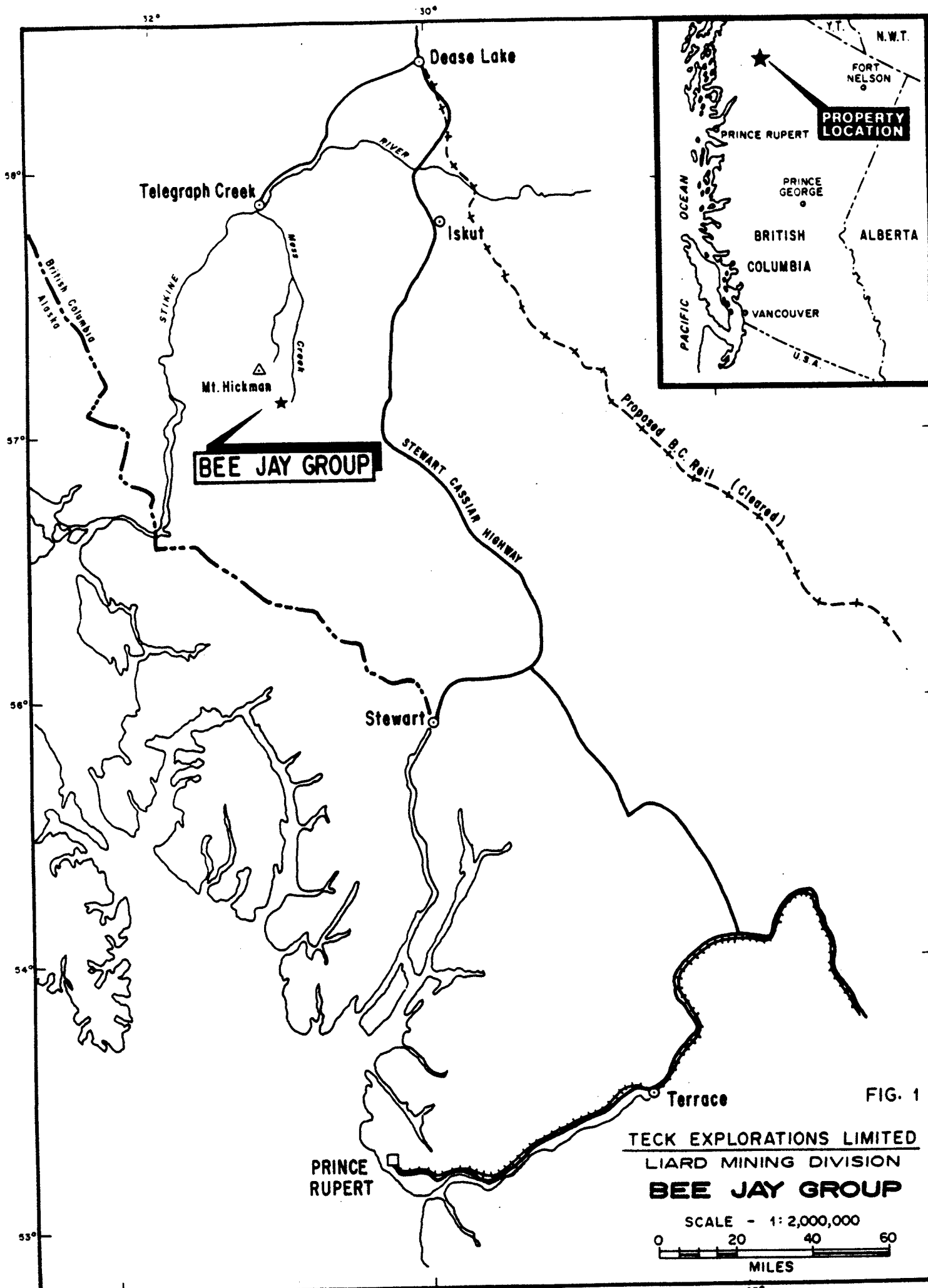
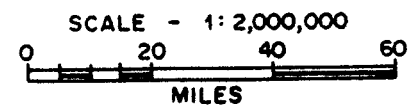
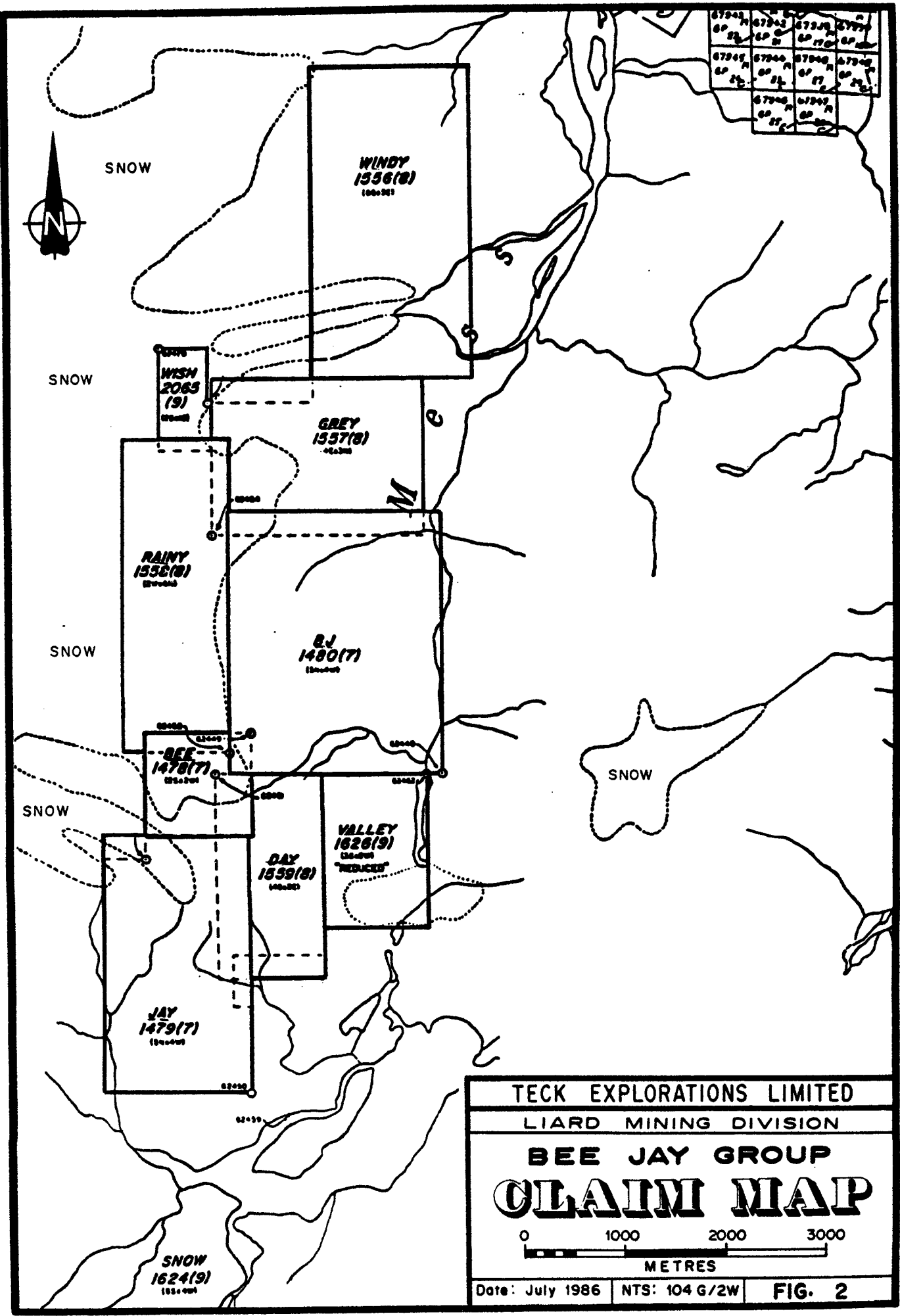


FIG. 1

TECK EXPLORATIONS LIMITED
 LIARD MINING DIVISION
BEE JAY GROUP



TO EAST SEE MAP 104G/3E



Work Done

Prospecting in the vicinity of the vein discovered in 1986 located an additional six mineralized structures. Hand trenching to expose the veins was followed by chip sampling and mapping. A total of 45 trenches to bedrock were dug for a total of 398 linear metres. 344 rock chip samples were taken and assayed for gold and silver.

GEOLOGY

Permian and older metamorphosed volcanics, volcanoclastics and sediments are unconformably overlain to the northwest by Upper Triassic sediments and volcanics which have been intruded by the Coast Range plutons. The Paleozoic rocks have suffered a high degree of metamorphism and four phases of folding which have transformed the original rock units into a variety of schists and phyllites. A late phase of mineralization associated with the last episode of folding has resulted in a series of cross-cutting gold-bearing quartz-sulfide veins.

Detailed geological mapping at a scale of 1:200 was undertaken in the area of interest. The location of this area in relation to the WINDY Claim is shown on Figure 3. The geological maps, figures 5 to 9, are enclosed.

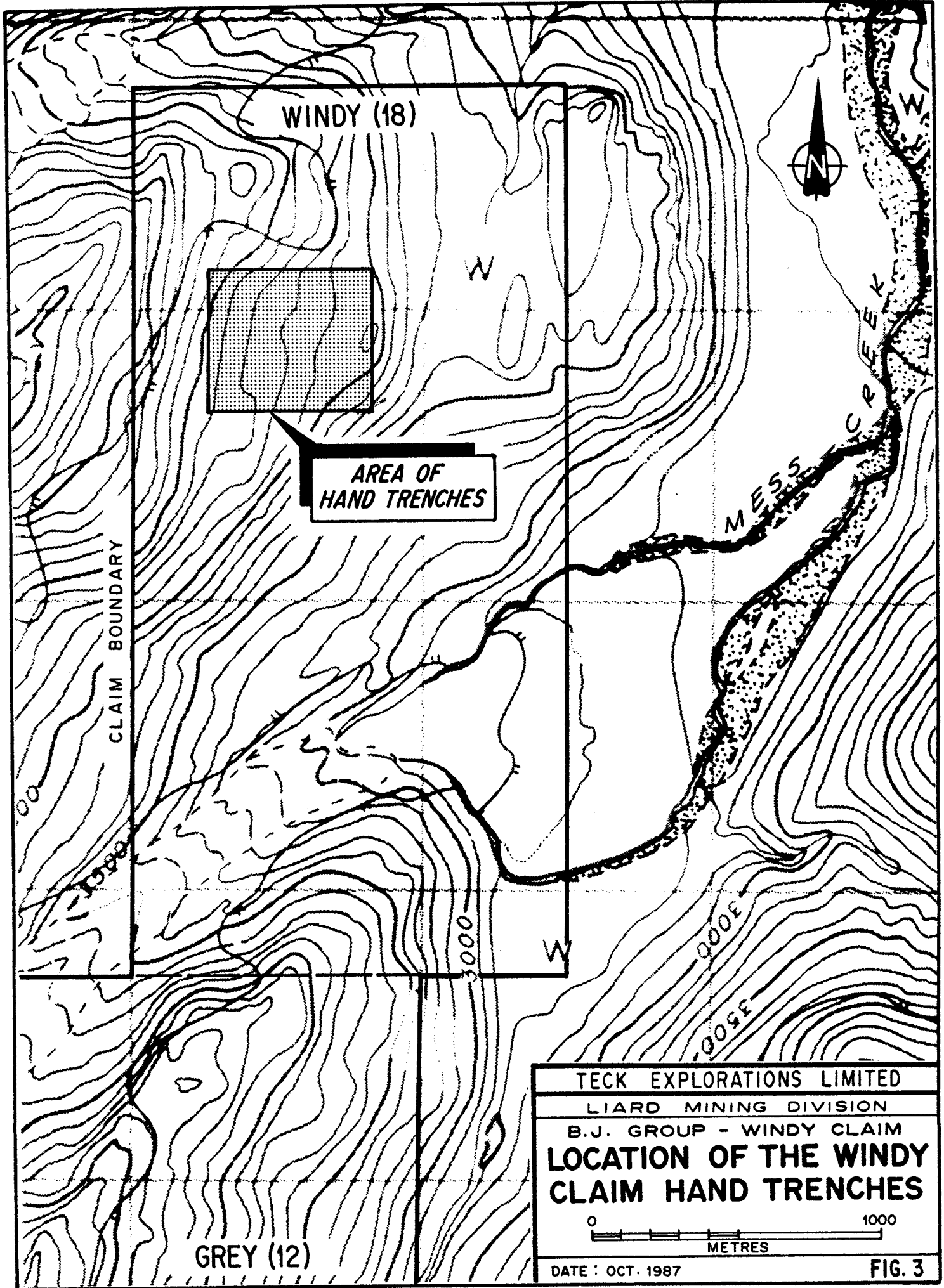
Lithology

Rock types seen in the trenches are meta-volcanics, quartz-muscovite schist and later, cross-cutting quartz-sulfide veins. The meta-volcanics or greenstones are resistant to weathering and form the tops of knobs, ridges and cliffs.

Structure

Although the area has undergone four phases of folding on the Windy Claim the contact between the greenstone unit and the schists is a gently north-dipping undulating surface. The actual contact zone which contains abundant semi-concordant mineralized quartz veins is rarely exposed except in creeks and cliff faces. Northeasterly-striking block faulting has disrupted the otherwise orderly pattern of the contact zone. A brown, limonitic iron carbonate alteration is found in close proximity to the faults.

Cross-cutting and east-west striking quartz-sulfide veins cut the strata and foliation. The predominantly north-dipping veins are contained within an envelope of limonite and brown iron carbonate alteration and do not appear to have displaced the strata to any great degree. A series of six veins within 200 metres of the original discovery vein have been found to date. The steeply-dipping and sub-parallel geometry of the veins is convenient for exploration drilling and is satisfactory for eventual mining by underground methods. It is interesting to note that the veins seem to split and narrow to the west but get stronger to the east where they become covered with deeper overburden.



Alteration and Mineralization

Upper greenschist to lower amphibole grade metamorphism has produced metamorphogenic quartz veining and an assemblage of muscovite, chlorite, talc, tremolite and secondary biotite. Most of the metamorphogenic quartz veins even though weakly pyritized are usually barren of gold mineralization. A later event of hydrothermal alteration has produced cross-cutting quartz veins and Fe carbonate breccia zones in structural traps. Pyrite is the most abundant sulfide with lesser arsenopyrite and trace amounts of tetrahedrite, chalcopyrite, sphalerite, galena and stibnite. Colors of gold can be found in some of the streams draining the claim group and have been found in soil below several of the veins. Up to 25% fine grained sulfides occur in a hard, fine grained white quartz matrix. Distinctive brown, limonitic iron carbonate alteration envelopes are associated with the veins.

The veins contain neither many vuggy spaces nor the mineral banding associated with epithermal systems. It is possible that the veins are of the mesothermal, more deep-seated type. The alteration minerals likewise are not typically epithermal.

SAMPLING AND ASSAYING

Chip sampling was accomplished with a moil and hammer and the samples were sent to ACME ANALYTICAL LABS in Vancouver for analysis. Standard fire-assay techniques were utilized.

RESULTS

Chip sample results from the work done this season are plotted on figures 5 to 9. Figure 4 is an index map and shows the relative locations of the various veins. Actual assay results are included in the Appendix. Several potentially economic gold values were obtained up to a maximum of 1.2 oz Au/T over 0.3 m.

The main vein (figure 5, 6) discovered in 1986 has been located over a strike length of 550 m. and is open to the east. It splits and narrows to the west. Selected portions of the vein are of economic interest:

Assay oz/ton	Width (metres)	Location	Notes
0.058	6.8	2+15E, 5+90S	Main vein
0.116	5.5	3+50E, 6+00S	Main vein
0.883	1.5	3+50E, 6+00S	Next trench
0.556	1.6	5+30E, 6+10S	Sulfide portion of vein

Six more veins now partially exposed were found this season and have produced some interesting results. None of the veins have been traced very far but all remain open particularly to the east in an overburden covered area. Because of a lack of outcrop exposure there is a good chance that more veins will eventually be discovered.

A vein which occurs about 60 m. north of the main vein (figure 6) has been uncovered in only four places but assays 0.142 oz Au/T over 2.8 m. in one isolated trench and 0.302 oz Au/T over 1.0 m. in another. Some stibnite was noted in float material from this area but was not actually seen in outcrops.

Another quite interesting vein was located near the camp. It splits into two smaller veins towards the west and contains up to 1.125 oz Au/T over 0.3 m. Averaging the values in the most easterly four trenches yields 0.093 oz Au/T over an average width of 4.35 metres for a strike length of 35m.

About 35 m. north another vein with probably the most consistent values discovered so far averages 0.276 oz Au/T over a 2.4 m. average vein width and a strike length of 78 m. A narrower width of 1.3 metres would average 0.479 oz Au/T. Unfortunately only three trenches have exposed this vein and more trenching and sampling will be required to confirm these results. Visible gold was panned from the soil in the trenches.

DISCUSSION AND CONCLUSIONS

Prospecting and hand trenching have discovered a series of at least seven quartz sulfide veins carrying gold. The veins appear to split and narrow to the west but thicken to the east as they approach an area of overburden cover. It is thought that the veins may be mesothermal and could therefore have some depth potential. Significant gold values over mining widths have been indicated at several locations - enough to suggest that further exploration is definitely warranted.

Further bedrock assays are required in known areas of good gold values and to the east where overburden precludes hand trenching. This can best be accomplished by mechanized trenching and/or by diamond drilling. Further prospecting to locate vein extensions and some detailed geological work to try and define the ore controls are also warranted. Because of swampy areas and some precipitous cliffs mechanized trenching may be difficult and expensive therefore it would be better to do preliminary hand trenching and prospecting and then drill.

RECOMMENDATIONS

1. Further prospecting and hand trenching.
2. Geological mapping should be done with a view to establishing ore controls.
3. Diamond drilling is recommended. Three fences of holes should be drilled to penetrate the best veins.

The total required footage would be about 1900 metres in six holes.

Respectfully submitted,



October 28, 1987

P. G. Folk, P.Eng.

ITEMIZED COST STATEMENT

PERIOD JULY 9 - 29 (Statement of Exploration and Development filed July 29/87)

P. Folk, P.Eng, Project Manager July 9 - 15, July 21 - 27	14 days @ \$230/D	=	\$ 3,220
J. Bacon, Prospector July 9 - 29	21 days @ \$132/D	=	\$ 2,772
D. Nikirk, Party Chief July 9 - 15	7 days @ \$132/D	=	\$ 924
R. Folk, Helper July 9 - 29	21 days @ \$100/D	=	\$ 2,100
R. Nikirk, Helper July 21 - 27	7 days @ \$ 93/D	=	\$ 651

Okanagan Helicopters, Jet Ranger from Bell II gas station.

July 11	5.3 hrs.		
14	0.4 hrs.		
21	0.4 hrs.		
27	1.1 hrs.		
28	<u>0.7 hrs.</u>		
	7.9 hrs. @ \$650/hr.		\$ 5,135

Assays @ ACME ANALYTICAL LABS, Vancouver	100 @ \$ 12	=	\$ 1,200
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Camp materials, fuel, generator rental, radio rental, communications	\$ 1,900
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Truck rental	\$ 1,000
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Food	60 man-days @ \$ 15/D =	\$ 900
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	<hr style="border: 0.5px solid black;"/> \$19,802 =====
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PERIOD JULY 30 - SEPTEMBER 23

P. Folk, P.Eng, Project Manager Aug. 17, 18	2 days @ \$230/D	=	\$ 460
J. Bacon, Prospector July 30, 31; Aug. 1 - 5, Aug. 26 - Sept. 23	36 days @ \$132/D	=	\$ 4,752
R. Folk, Helper July 30, 31; Aug. 1 - 5,	7 days @ \$100/D	=	\$ 700
G. Lovang, Prospector Aug. 13 - Sept. 23	42 days @ \$187/D	=	\$ 7,854
R. Schneider, Prospector Aug. 13 - 26	14 days @ \$187/D	=	\$ 2,618

Helicopter, Northern Mountain Helicopters from Iskut River.

August	5	0.9 hr.		
	13	3.0 hr.		
	17	1.2 hr.		
	18	2.1 hr.		
	20	2.7 hr.		
	25	3.8 hr.		
	29	1.6 hr.		
September	5	0.9 hr.		
	14	1.4 hr.		
	22	<u>2.3 hr.</u>		
		19.9 hr. @ \$650/hr	=	\$12,935

Food 101 man-days @ \$ 15/D = \$ 1,515

Assays @ ACME ANALYTICAL LABS
244 rock assays @ \$ 12 = \$ 2,928

Camp costs, fuel, generator rental,
radio rental, communications \$ 1,800

Truck rental, air transportation, freight \$ 2,800

Report preparation, drafting \$ 900

\$39,262
=====

CERTIFICATE OF QUALIFICATIONS

Peter G. Folk, P.Eng.

I hereby certify that:

1. I graduated from the University of British Columbia in 1971 with a B.A.Sc. degree in geological engineering.
2. I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.
3. I have worked since graduation as an exploration geologist and mine geologist in Canada and the United States.
4. The work described herein was done under my direct supervision.



P. G. Folk, P.Eng.

APPENDIX
ASSAY RESULTS

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JULY 31 1987

DATE REPORT MAILED: *Aug. 7/87..*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips

ASSAYER: *D. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATION PROJECT-1283 File # 97-2885 Page 1

B.J.

SAMPLE#	AG OZ/T	AU OZ/T
30510	.02	.006
30511	.23	.050
30512	.53	.252
30513	.10	.089
30514	.06	.015
30515	.22	.108
30516	.08	.002
30517	.61	.883
30518	.11	.011
30519	.13	.041
30520	.03	.008
30521	.24	.037
30522	.12	.048
30523	.24	.014
30524	.07	.068
30525	.06	.033
30526	.06	.049
30527	.02	.003
30528	.02	.006
30529	.06	.051
30530	.07	.035
30531	.04	.007
30532	.07	.013
30533	.02	.016
30534	.05	.021
30535	.36	.075
30536	.14	.004
30537	.07	.018
30538	.03	.002
30539	.03	.003
30540	.02	.006
30541	.04	.001
30542	.09	.002
30543	.12	.001
30544	.07	.001
30545	.04	.001

SAMPLE#	AG OZ/T	AU OZ/T
30546	.03	.001
30547	.02	.004
30548	.12	.022
30549	.07	.016
30550	.06	.048
30651	.21	.002
30652	.17	.007
30653	.29	.440
30654	.22	.105
30655	.05	.086
30656	.48	.032
30657	.36	.033
30658	.19	.006
30659	.06	.003
30660	.15	.015
30661	.10	.001
NO NUMBER	.19	.540

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips

B.J.

ASSAYER: *A. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATIONS PROJECT-1356 File # 87-3461 Page 1

SAMPLE# AG AU
OZ/T OZ/T

10601 .06 .038
10602 .06 .015
10603 .01 .001
10604 .05 .001
10605 .01 .002

/ off MAP TO WAST

10606 .01 .004
10607 .37 .020 ✓
10608 .14 .032 ✓
10609 6.48 .173 ✓
10610 .32 .226 ✓

/ off MAP TO WAST

10611 .04 .002
10612 .05 .010
10613 .02 .002
10614 .08 .070
10615 .01 .001

30662 .05 .001
30663 .09 .002
30664 .02 .002
30665 .12 .002
30666 .03 .038

30667 .01 .001
30668 .02 .004
30669 .05 .001
30670 .10 .032
30671 .07 .001

30672 .01 .001
30673 .02 .001
30674 .01 .001
30675 .07 .004
30676 .06 .004

30677 .11 .039
30678 .07 .003
30679 .06 .002
30680 .05 .010
30681 .02 .006

30682 .03 .003

[Handwritten scribbles]

SAMPLE#	AG OZ/T	AU OZ/T
30683	.08	.002
30684	.08	.001
30685	.03	.016
30686	.15	.004
30687	.23	.001
30688	.05	.001
30689	.74	.060
30690	.36	.013
30691	.11	.012
30692	.25	.031
30693	.01	.001
30694	.09	.022
30695	.03	.001
30696	.07	.011
30697	.06	.004
30698	.08	.003
30699	.08	.024
30700	.11	.042
30701	.13	.121
30702	.24	.572
30703	.10	.045
30704	.01	.001
30705	.02	.001
30706	.02	.001
30707	.01	.004
30708	.09	.009
30709	.16	.009
30710	.09	.034
30711	.11	.055
30712	.09	.081
30713	.01	.009
30714	.08	.036
30715	.02	.025
30716	.40	.322
30717	.08	.029

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.

DATE RECEIVED JULY 19 1987

PH: (604) 253-3158 COMPUTER LINE: 251-1011

DATE REPORTS MAILED *July 28/87*

ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
AG** & AU** BY FIRE ASSAY

B.J.
ASSAYER *D. Toye* DEAN TOYE , CERTIFIED B.C. ASSAYER

TECK EXPLORATION PROJECT 1283 FILE# 87-2542

PAGE# 1

SAMPLE	Ag** oz/t	Au** oz/t
30501	.31	.148
30502	.15	.019
30503	.18	.066
30504	.10	.042
30505	.01	.012
30506	.01	.007
30507	.19	.056
30508	.06	.016
30509	.09	.022

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: SEPT 1 1987

DATE REPORT MAILED: *Sept. 1/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips AU** AND AG** BY FIRE ASSAY.

ASSAYER: *D. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATIONS PROJECT-1356 File # 87-3820

SAMPLE#	AG** OZ/T	AU** OZ/T
10616	.02	.002
10617	.03	.001
10618	.04	.001
10619	.05	.001
10620	.03	.001
10621	.02	.001
10622	.01	.002
10623	.02	.002
10624	.08	.017
10625	.03	.003
10626	.02	.001
10627	.12	.003
10628	.04	.029
30739	.02	.015
30740	.16	.710
30741	.04	.004
30742	.04	.001
30743	.07	.049
30745	.04	.001
30746	.06	.028
30747	.04	.001
30748	.02	.001
30749	.02	.059
30750	.05	.001

B.J.

B.J.

ACME ANALYTICAL LABORATORIES DATE RECEIVED: SEPT 4 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011 DATE REPORT MAILED: *Sept 16/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips AU** AND AG** BY FIRE ASSAY.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATION PROJECT-1356 File # 87-3916

SAMPLE#	AG** OZ/T	AU** OZ/T
10629	.01	.013
10630	.03	.001
10631	.03	.001
10632	.23	.053
10633	.21	.062
10634	.53	.191
10635	.56	.189
10636	.34	.147
10637	.02	.002
10638	.14	.007
10639	.04	.004
10640	.13	.018
10641	.33	.016
10642	.50	.074
10643	1.47	.211
10644	.04	.001
10645	.02	.001
10646	.02	.001
10647	.18	.012
10648	.02	.001
10649	.28	.026
10650	.02	.001
22178	.03	.001
22179	.20	.087
22180	.16	.045
22181	.14	.036
22182	.03	.018
22183	.26	.106



ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158

DATE RECEIVED: SEPT 9 1987
DATA LINE 251-1011 DATE REPORT MAILED: *Sept 24/87*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips AU** AND AG** BY FIRE ASSAY.

ASSAYER: *[Signature]* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATION PROJECT-1356 File # 87-4026 Page 1

BJ. GOLD

SAMPLE#	AG** OZ/T	AU** OZ/T	
10901	.45	.041	
10902	.27	.008	
10903	.01	.001	
10904	.12	.007	
10905	.87	.033	
10906	1.59	.049	
10907	.06	.001	
10908	.01	.001	
10909	.02	.002	
10910	.02	.003	
10911	.03	.002	
10912	.68	.042	
10913	.10	.007	
10914	.01	.002	
10915	.01	.001	
10916	.67	<u>.339</u>	1.0m CAMP VEIN.
10917	.16	.076	
10918	.03	.003	
10919	.03	.001	
10920	.01	.001	
10921	.01	.001	
10922	2.03	.039	
10923	.19	.009	
10924	.07	.008	
10925	.08	.069	
22184	.03	.001	
22185	.08	.003	
22186	.44	.058	
22187	.17	<u>.217</u>	CAMP VEIN, 1.0m
22188	.18	.078	
22189	.09	.081	
22190	.10	<u>.165</u>	CAMP VEIN 0.7m
22191	.04	.018	
22192	.01	.001	
22193	.01	.001	
22194	.05	.001	

SAMPLE#	AG**	AU**
	OZ/T	OZ/T

22195	.05	.001
22196	.23	.062
22197	.15	.027
22198	.31	.029
22199	.67	.043

22200	.59	<u>.148</u>	0.6m <i>cont VAIN</i>
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SAMPLE#	AG** OZ/T	AU** OZ/T	
BJ-37	.10	.009	0.7
BJ-38	.07	.004	0.7
BJ-39	.49	.032	1.0
BJ-40	.19	.018	1.0
BJ-41	.03	.007	1.0
BJ-42	.10	.012	1.0
BJ-43	.34	.044	1.0
BJ-44	.20	.069	1.0
BJ-45	.65	.267	0.8
BJ-46	.02	.008	0.8
BJ-47	.07	.022	FLOAT
BJ-48	.08	.023	0.4
BJ-49	1.25	1.090	0.8
BJ-50	.10	.048	0.4
BJ-51	.06	.025	0.6
BJ-52	.50	.026	1.7
BJ-53	.43	.499	1.1
BJ-54	.03	.010	0.3
BJ-55	.43	.061	0.7
BJ-56	.06	.001	2.0
BJ-57	.03	.001	1.0
BJ-58	.14	.002	1.5
BJ-59	.17	.025	1.0
BJ-60	.29	.129	1.1
BJ-61	.79	.070	1.2
BJ-62	.13	.039	2.0
BJ-63	1.22	.363	- GRAB
BJ-64	.65	.796	- REPEAT OF 30728-29 (over 35 cm)
BJ-65	1.61	.759	.35
BJ-66	.09	.017	1.0
BJ-67	.22	.169	0.6
BJ-68	.41	.211	1.0
BJ-69	.35	.363	0.5
BJ-70	.07	.032	.30

above?

above?

- GRAB
- REPEAT OF 30728-29 (over 35 cm)

cm

SAMPLE#	AG** OZ/T	AU** OZ/T	
✓ 10926	.02	.002	0.7
10927	.14	.011	0.5
✓ 10928	.02	.001	3.0
10929	.01	.001	0.7
✓ 10930	.15	.302	1.0
10931	.01	.002	1.1
✓ 10932	.01	.001	1.1
10933	.18	.115	0.8
10934	.01	.001	0.8
✓ 10935	.07	.024	0.3
10936	.08	.016	1.6
10937	.08	.003	0.5
10938	.06	.013	0.5
10939	.01	.001	2.0
10940	.01	.001	2.0
10941	.01	.001	2.0
10942	.01	.001	2.0
✓ 10943	.04	.003	2.0
10944	.01	.001	2.0
10945	.05	.002	2.0
10946	.06	.001	2.0
10947	.04	.001	1.3
10948	.06	.006	1.0
10949	.06	.002	1.0
10950	.05	.002	2.0

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ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: AUG 27 1987

DATE REPORT MAILED: *Sept. 3/87...*

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips AU** AND AG** BY FIRE ASSAY.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

TECK EXPLORATIONS PROJECT-1356 File # 87-3691

SAMPLE#	AG**	AU**
	OZ/T	OZ/T

30718	.50	.918 ✓
30719	2.49	.660 ✓
30720	.85	.178 ✓
30721	1.27	.088
30722	1.83	1.125 ✓

30723	.32	.047 ✓
30724	.40	.029
30725	.08	.003

30726	1.97	.856 ✓
30727	.63	1.195 ✓

BANANA } 0.20 M
BANANA } 0.15 M

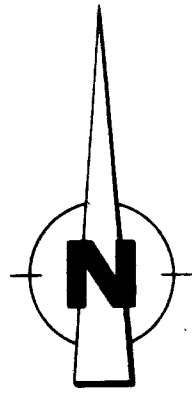
30728	.01	.007 ✓
30729	.17	.029 ✓
30730	.06	.016 ✓
30731	.27	.046 ✓
30732	.98	.001 ✓

BANANA FOOTWALL

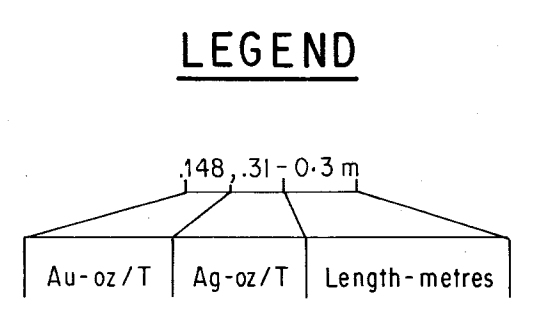
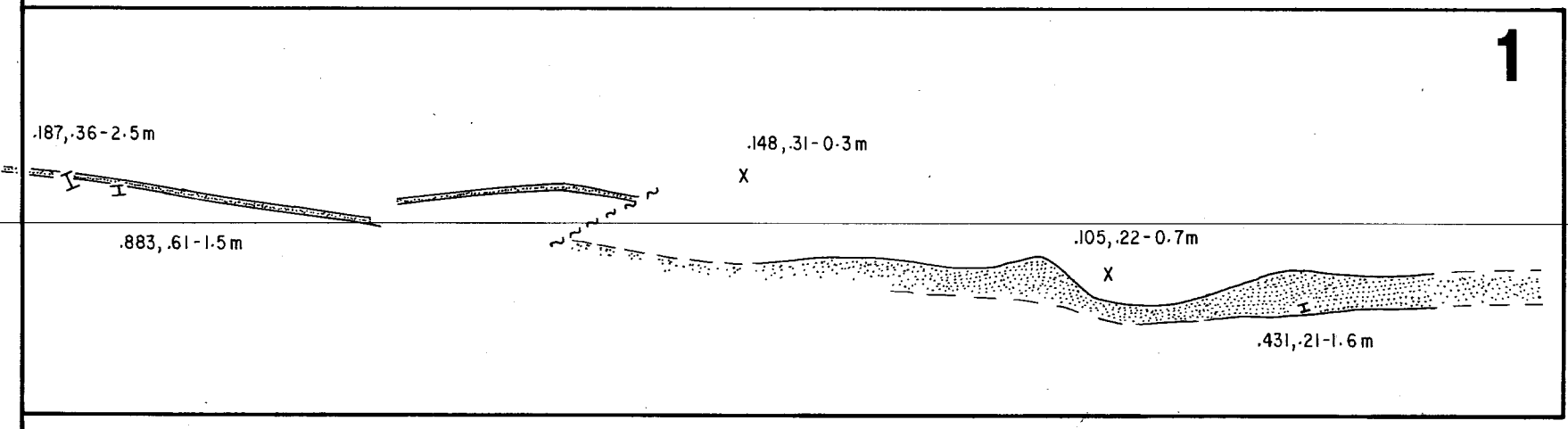
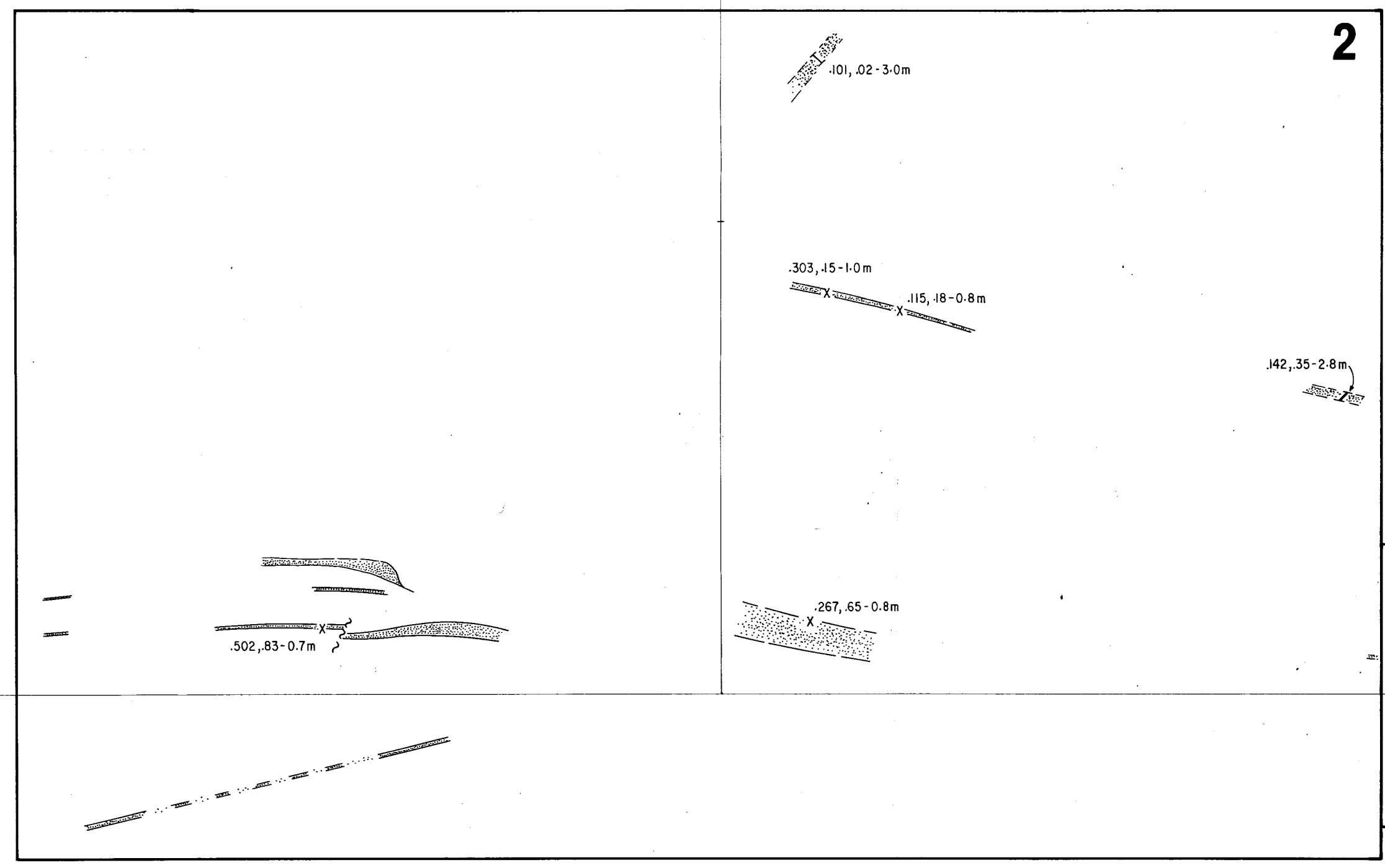
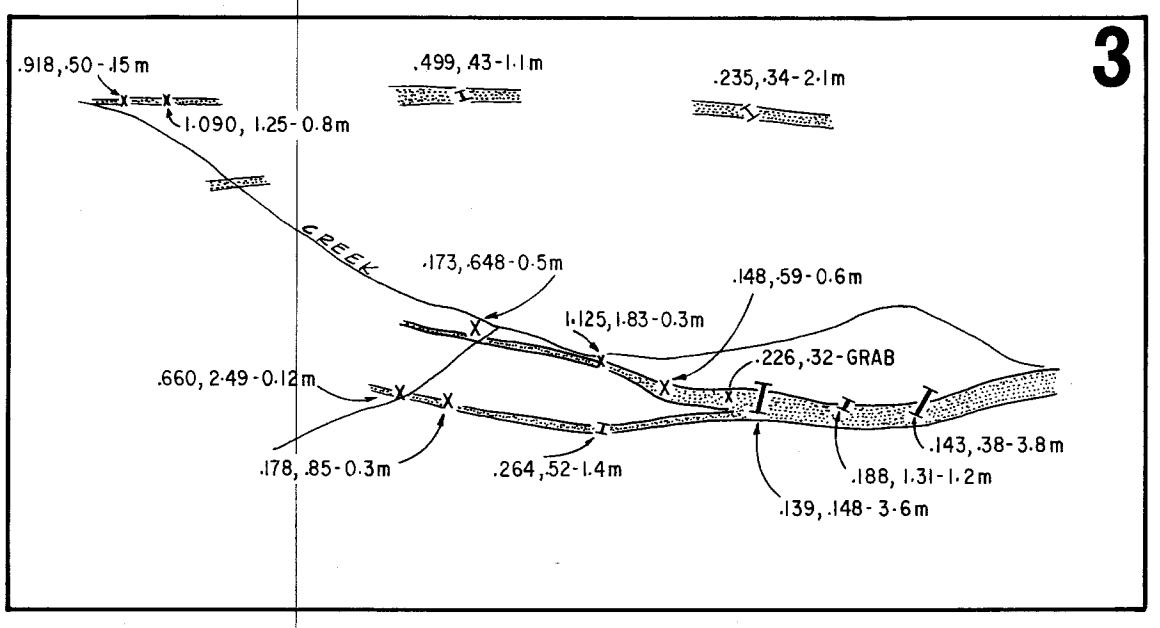
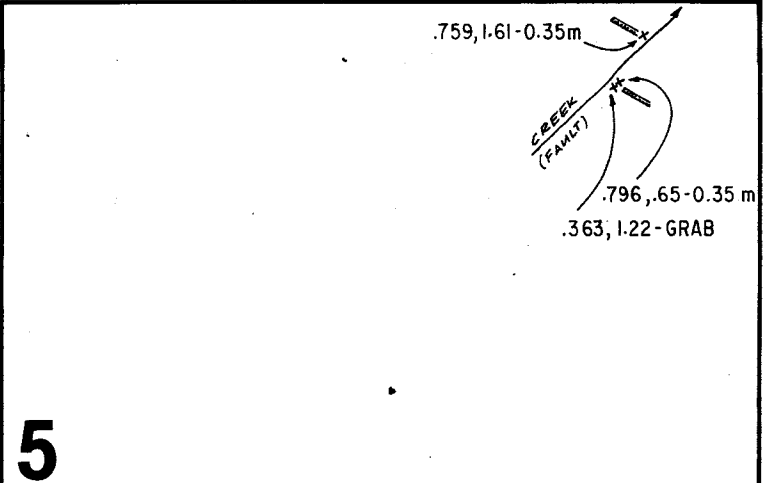
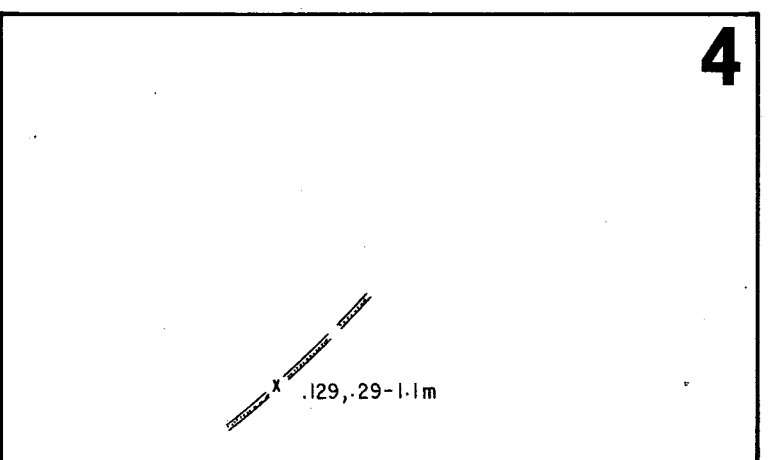
30733	.09	.003
30734	.10	.018
30735	.01	.002
30736	.08	.007
30737	.36	.006

30738	.36	.550
30744	.81	.532

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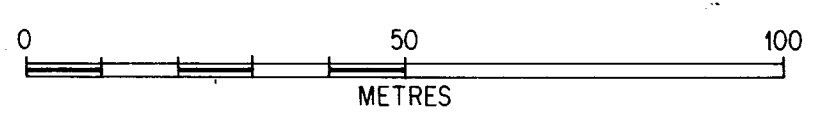
2+00 S
3+00 S
4+00 S
5+00 S
6+00 S



TECK EXPLORATIONS LIMITED
B.J. GROUP - WINDY CLAIM

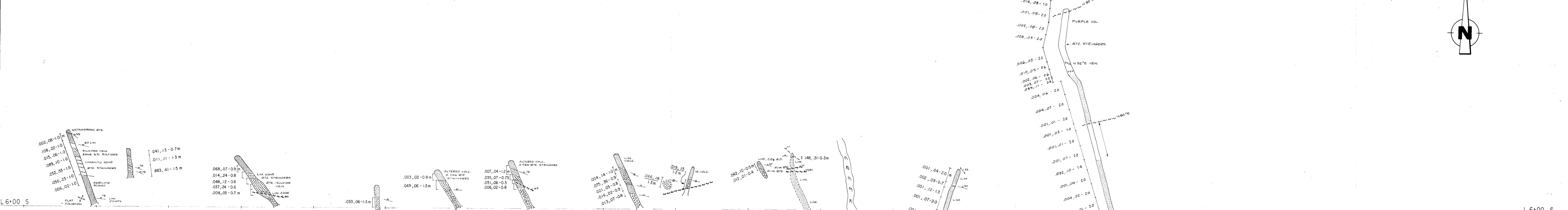
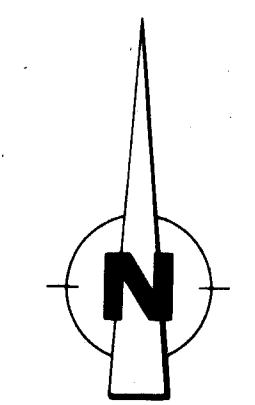
16,942

TECK EXPLORATIONS LIMITED
B.J. GROUP - WINDY CLAIM
**COMPILATION AND
INDEX MAP**



0+00 1+00 E 2+00 E 3+00 E 4+00 E 5+00 E 6+00 E

3+40 E 3+50 E 4+00 E 4+50 E 5+00 E 5+50 E



L 6+00 S L 6+00 S

1
 TECK EXPLORATIONS LIMITED
 B.J. GROUP - WINDY CLAIM
 GEOLOGY AND SAMPLE
 DATA OF HAND TRENCHES

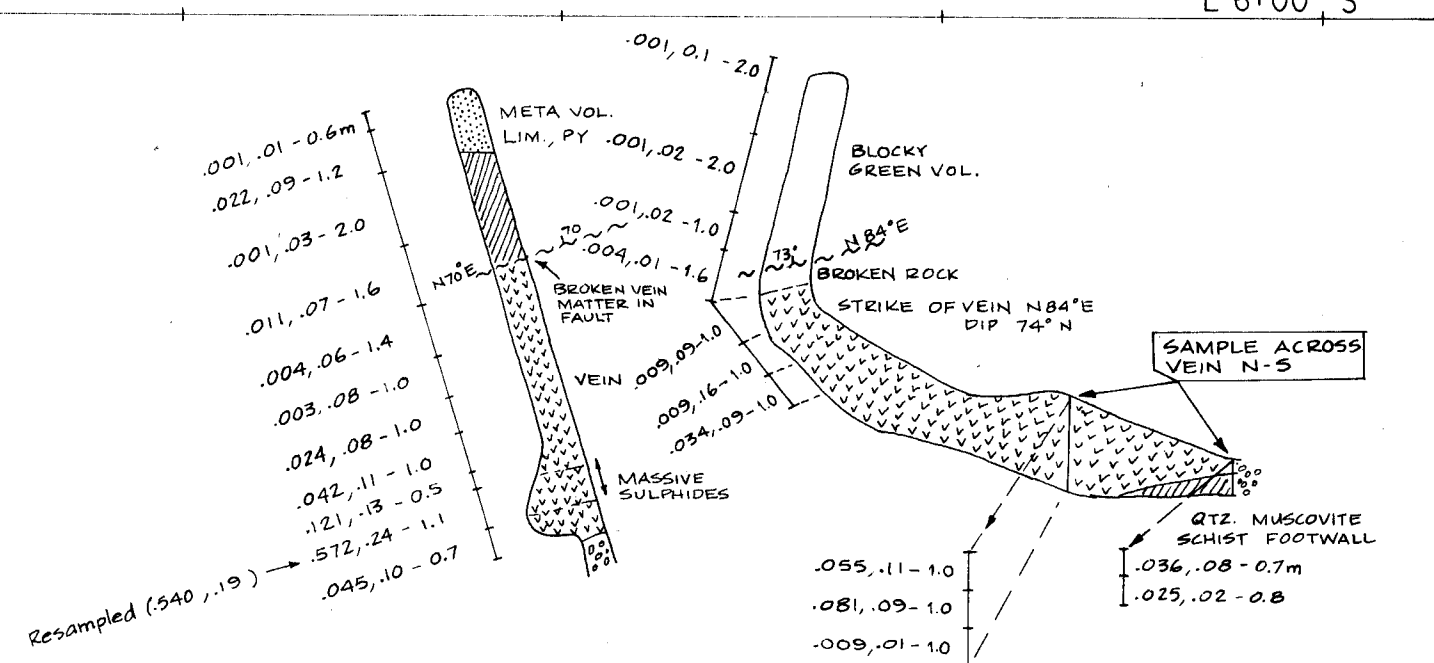
16,942
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT

- LEGEND**
- VEIN
 - QUARTZ MUSCOVITE SCHIST
 - METAVOLCANICS
 - OVERBURDEN
 - FERRICRETE

ASSAY RESULTS
 Au-oz/T, Ag-oz/T - Length in metres



FIG. 5





GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,942

2

TECK EXPLORATIONS LIMITED
B.J. GROUP - WINDY CLAIM

GEOLOGY AND SAMPLE
DATA OF HAND TRENCHES

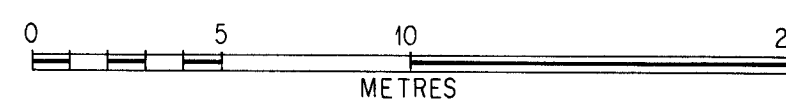
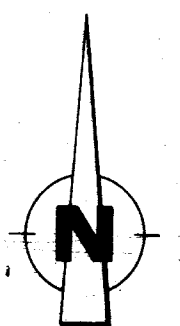


FIG. 6

LEGEND

(16,942)	SAMPLE NO
267.85 - 0.8	
Au-oz/T	Ag-oz/T
Length-metres	



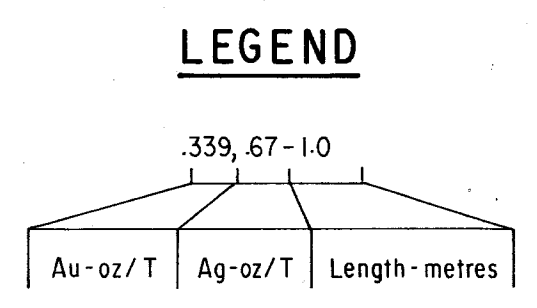
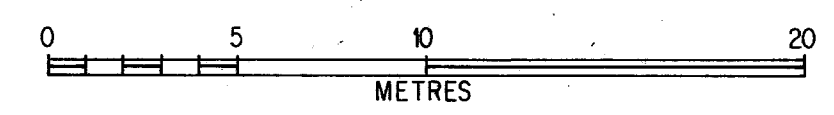
GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,942

3

TECK EXPLORATIONS LIMITED
B.J. GROUP - WINDY CLAIM

GEOLOGY AND SAMPLE
DATA OF HAND TRENCHES



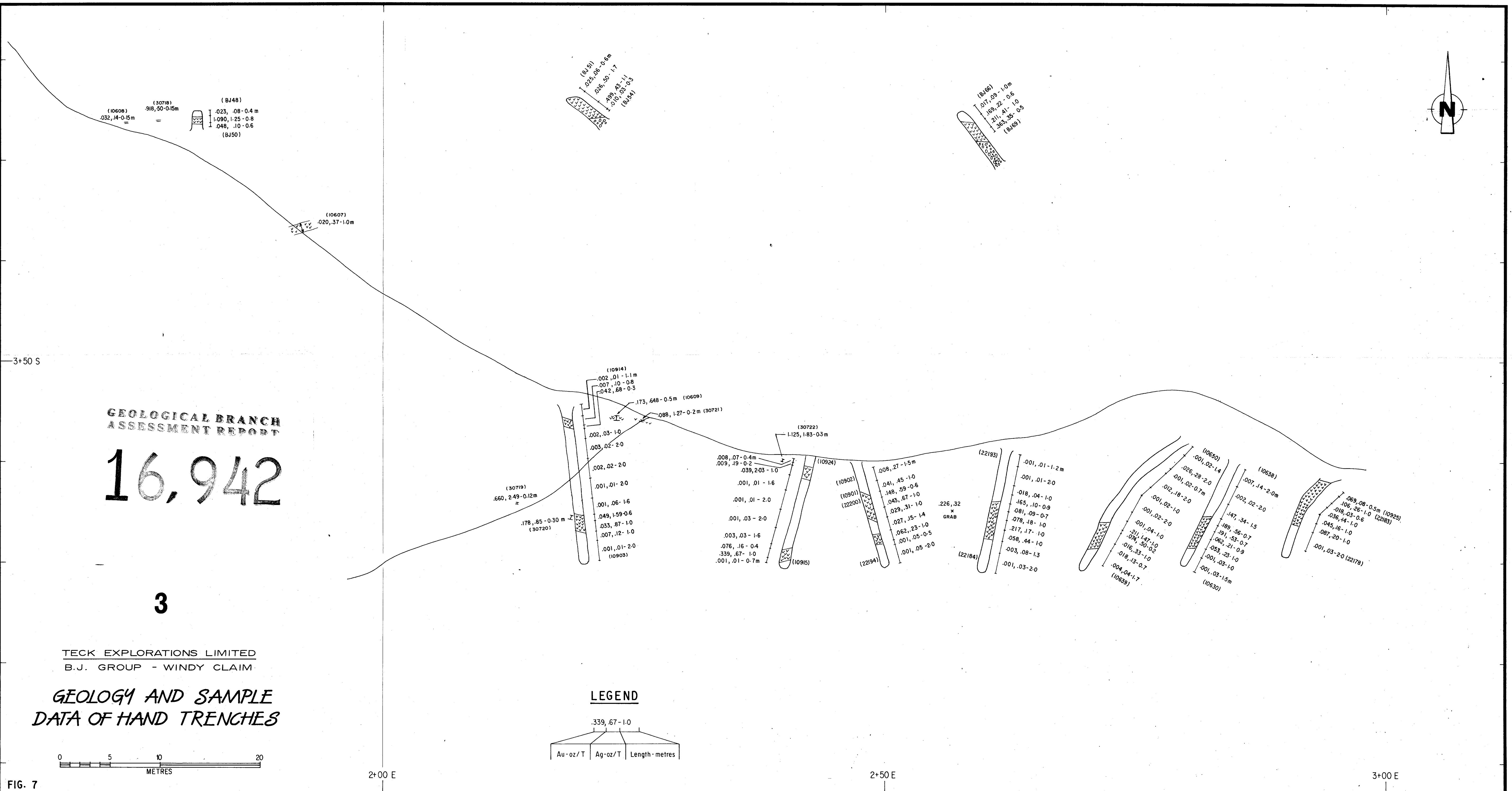
3+50 S

2+00 E

2+50 E

3+00 E

FIG. 7



(10608) .032, .14-0.15m
(30718) .918, .50-0.15m
(BJ48) .023, .08-0.4 m
1.090, 1.25-0.8
.048, .10-0.6
(BJ50)

(10607) .020, .37-1.0m

(BJ51) .023, .06-0.6m
(BJ52) .026, .50-1.7
(BJ53) .489, .43-1.1
(BJ54) .010, .03-0.3

(BJ68) .017, .09-1.0m
(BJ69) .169, .22-0.6
.211, .41-1.0
.363, .35-0.5

(10914) .002, .01-1.1m
.007, .10-0.8
.042, .68-0.3
.173, .648-0.5m (10609)
.088, 1.27-0.2m (30721)
(30719) .660, 2.49-0.12m
(30720) .178, .85-0.30m
.002, .03-1.0
.003, .02-2.0
.002, .02-2.0
.001, .01-2.0
.001, .06-1.6
.049, 1.59-0.6
.033, .87-1.0
.007, .12-1.0
.001, .01-2.0
(10903)

(30722) 1.125, 1.83-0.3m
(10924) .008, .07-0.4m
.009, .19-0.2
.039, 2.03-1.0
(10902) .001, .01-1.6
(10901) .001, .01-2.0
(22200) .001, .03-2.0
(10915) .003, .03-1.6
.076, .16-0.4
.339, .67-1.0
.001, .01-0.7m

(22194) .008, .27-1.5m
.041, .45-1.0
.148, .59-0.6
.043, .67-1.0
.029, .31-1.0
.027, .15-1.4
.062, .23-1.0
.001, .05-2.0

.226, .32
x
GRAB

(22193) .001, .01-1.2m
.001, .01-2.0
.018, .04-1.0
.081, .09-0.7
.078, .18-1.0
.217, .17-1.0
.058, .44-1.0
(22184) .003, .08-1.3
.001, .03-2.0

(10650) .001, .02-1.4
.026, .28-2.0
.001, .02-0.7m
.012, .18-2.0
.001, .02-1.0
.001, .02-2.0
(10639) .211, .47-1.0
.074, .50-0.2
.018, .13-0.7
.004, .04-1.7

(10638) .007, .14-2.0m
.002, .02-2.0
.147, .34-1.5
.189, .56-0.7
.191, .53-0.7
.062, .21-0.9
.053, .23-1.0
.001, .03-1.0
(10630) .001, .03-1.5m

.069, .08-0.5m (10925)
.106, .26-1.0 (22183)
.018, .03-0.6
.036, .14-1.0
.045, .16-1.0
.087, .20-1.0
.001, .03-2.0 (22178)

