

006748

REPORT ON THE VIC PROPERTY
DIAMOND DRILLING PROGRAMME

FOR

CHESBAR RESOURCES INC.

MT. NANSEN AREA, YUKON TERRITORY

NTS 115 I/3

TORONTO, ONTARIO
DECEMBER, 1988

K. S. SUTHERLAND
GEOLOGIST

CHESBAR RESOURCES INC.

36 Toronto Street
Suite 950
Toronto, Ontario
M5C 2C5

Telephone: (416) 363-1124
Telex: 06-217544
Fax: (416) 360-0728

Mr. Ian Pirie,
Minnova Inc.,
4th Floor,
311 Water St.,
Vancouver, B.C.
V6B 1B8



January 3, 1989

Dear Ian,

Here at last are the copies of the VIC and DIC property reports for your information. Also enclosed is the 1989 proposed work programme and proposed budget for the VIC and DIC properties.

The 1988 drill programme on the VIC property has been filed for assesment and we are waiting for approval from the Mining Recorder in Whitehorse. It was brought to our attention by the Mining Recorder last week that 3 claims on the VIC property were not renewed by Kerr Addison in 1986 and consequently expired. The 3 claims are VIC 59, VIC 65 and VIC 68. These claims cannot be restaked as they are now within an area that has been removed from staking (Indian caution). There are now 123 claims on the VIC property.

Should you have any questions or comments, please do not hesitate to call me.

Yours sincerely,
CHESBAR RESOURCES INC.

A handwritten signature in cursive script that reads "K.S. Sutherland".

K.S.Sutherland

Encl.

1989 PROPOSED WORK PROGRAMME AND BUDGET

VIC AND DIC PROPERTIES

VIC PROPERTY

A more regional exploration approach is recommended for the VIC property during the 1989 field season. Previous drill programmes delineated erratic, narrow, locally high grade quartz veins in a clay altered, sericitized, silicified and epidotized syenite feldspar hornblende porphyry, locally at the contact of a felsic dyke. These zones appear isolated and appear to lack good continuity. Therefore the exploration potential of the rest of the property will be evaluated during 1989. This will involve a compilation of all available data early in 1989. A programme of soil sampling, geological mapping and trenching in areas of interest is recommended for the 1989 field season. The objective of the programme is to define areas of potential gold mineralization on the property and to better understand the geological environment on the property. All claims on the VIC property are in good standing until at least August 1991.

Total estimated costs for the 1989 field season are as follows:

Soil sampling (1500 samples @ \$30 per sample)	\$45,000
Camp and Field Supplies	\$ 8,000
Trenching (100 hrs @ \$100/hour)	\$10,000
Travel	\$10,000
2 Geologists (1 month)	\$ 8,000
Rock Samples (100 samples @ \$30/sample)	\$ 3,000
Road Repairs	\$ 5,000
Miscellaneous	<u>\$ 5,000</u>
TOTAL	\$91,000

DIC PROPERTY

Very limited exploration has been carried out on the DIC Property. Due to inclement weather and time constraints during the 1988 field season the trenching programme was not successful.

Previous work had only been carried over isolated areas of the property and although a few anomalous areas had been outlined no follow up work had been carried out. A programme of soil sampling, localized stream sediment sampling, geological mapping and trenching and sampling are recommended for the 1989 field season.

The claims are in good standing until September 11, 1989 at which time assessment work will have to be filed. Since the claims are in their 4th year only physical labour can be counted for assessment work (trenching, drilling).

Total estimated costs for the 1989 field season are as follows:

Soil sampling (1000 samples @ \$30/sample)	\$30,000
Stream sediment sampling (100 samples @ \$30/sample)	\$ 3,000
Trenching (100 hours @ 100/hour)	\$10,000
2 Geologists(1 month)	\$ 8,000
Rock Samples (100 @ \$30/sample)	\$ 3,000
Camp and field supplies	\$10,000
Travel	\$ 5,000
Miscellaneous	<u>\$ 5,000</u>
TOTAL	\$74,000
VIC Property	\$91,000
DIC Property	\$74,000
Option Payments	<u>\$45,000</u>
TOTAL COST(VIC&DIC)	\$210,000

TABLE OF CONTENTS

	page no.
SUMMARY	1
INTRODUCTION	2
LOCATION AND ACCESS	2
CLIMATE	2
PROPERTY HISTORY	4
CLAIM STATUS	5
REGIONAL GEOLOGY	5
PROPERTY GEOLOGY	9
1988 TRENCHING PROGRAMME	10
1988 DRILL PROGRAMME	13
Mineralized zones	13
CONCLUSIONS AND RECOMMENDATIONS	25
REFERENCES	26
LIST OF APPENDICES	

LIST OF APPENDICES

APPENDIX A	Drill hole location map, scale 1:5,000
APPENDIX B	Drill logs (Holes 1 through 8)
APPENDIX C	Drill hole cross sections, scale 1:500
APPENDIX D	Assay Certificates from drill holes and trenches

SUMMARY

The VIC property consists of 126 contiguous quartz mining claims located in the southern part of the Dawson Mountain Range, Mt. Nansen area, Yukon Territory. The property was optioned from Kerr Addison Mines Ltd in June 1987. A diamond drill programme and trenching programme were carried out on the property during July and August, 1988 by Chesbar Resources Inc. The objective of the drill programme was to test the continuity of the # 1 Vein Zone, the current main target located in the central portion of the property, as well as determine the source of the high grade float in the North Zone and follow-up on previous drill intersections in the East War Zone. Nine holes, totalling 1081.1 m (3547 ft) were drilled to test the # 1 Zone and surrounding stratigraphy. In addition, a backhoe trenching programme was carried out in the area of the # 1 Vein Zone and the Dickson Vein to determine the continuity of the mineralized zones along strike. The programmes were successful in outlining the # 1 Vein along a strike length of 250 m and down dip 45 m. The highest gold value intersected in drill core in the # 1 Zone was 10.83 g/t Au over 2.08 m. Grab samples of vein material taken from zones exposed in the trenches ran multi ounce gold values. The source of the high grade float in the North Zone was not found and may possibly be explained by accumulation of float down hill from the # 1 Vein Zone, the Dickson Vein and the East War Zone.

Although the 1988 programme was successful in outlining gold-bearing zones, the zones are isolated and occur over narrow widths. To better understand the geology and mineralization on the property it is recommended that a more regional approach be taken. A compilation of all data on the property, evaluation of airphoto data to aid in structural interpretation will be carried out in early 1989. It is recommended that soil geochemical sampling, geological mapping and sampling be carried out during the 1989 field season. Once areas with potential for gold mineralized have been outlined it is recommended that they be further tested through a programme of trenching. Total estimated cost of the 1989 programme is \$100,000.

INTRODUCTION

The VIC property is located approximately 200 kilometres northwest of Whitehorse, Yukon Territory. The property consists of 126 contiguous quartz mining claims situated on the northern perimeter of the Mt. Nansen Gold camp. The property can be accessed from a gravel road west from Carmacks, a distance of approximately 80 km. The property was originally staked in 1948 by Gordon Dickson. It was optioned to Kerr Addison Mines Ltd. in 1985. Kerr Addison carried out a mapping, trenching, and drilling programme during 1985 and 1986 and delineated localized areas of gold mineralization. Kerr then optioned the VIC (and DIC) properties to Chesbar Resources Inc. in June 1987. Chesbar has the right to earn a 50 % interest in the properties by contributing to exploration expenditures and as of December 1988 had expended at least \$400,000 in exploration expenditures and earned a 50% interest in the property. Chesbar is the operator. During 1988, Chesbar carried out a 1,081 m drill programme and a trenching and sampling programme in the vicinity of the # 1 Vein Zone. The programme was successful in outlining the #1 Vein over a 250 m strike length but the zone is narrow and further work is recommended to outline additional gold-bearing zones.

LOCATION AND ACCESS

The VIC property is located 47 kilometres west of Carmacks, Yukon Territory (Figure 1). The property boundary is accessed by a gravel road west from Carmacks, a distance of approximately 75 km. The Yukon Territorial Government maintains the Mt. Nansen road for a distance of 60 km. The remaining 15 km are passable but a 4-wheel drive vehicle is recommended due to the locally high clay content in the road bed. An 8 km cat trail transects the VIC property along Iron Creek, east to the mineralized showings. The trail needs to be upgraded and most of the trail is not passable if the weather is bad.

The claim group is located immediately northwest of the Victoria Mountain summit. It is found on the NTS map sheet 115 I/3 from 62°08' to 62°10' north latitude and from 137°06' to 137° 17' west longitude.

CLIMATE

The Mt. Nansen area is considered sub-arctic with temperatures ranging from -45°C in winter to 30°C in summer. Precipitation tends to be low but this past summer saw an increase in rainfall. Vegetation consists of minor small spruce trees and buckbrush with willow along the creek areas. Elevation in the area ranges from 1190m in the west to 1710 m in the east. Most of the property is

above treeline and is covered with muskeg, thick buckbrush and alder.

The area has been unglaciated. There is very little outcrop and bedrock is generally only exposed on mountain tops as felsenmeer. Float is believed to have been transported only a short distance and is considered representative of bedrock. Overburden depth varies but tends to be shallow on the ridge tops and deeper in the valleys (up to 25 m as indicated in drill holes). Permafrost starts about 1 to 2 feet below surface.

PROPERTY HISTORY

Initial exploration in the area began with the discovery of placer gold in many of the creeks during the early 1900's. The VIC property was originally staked in 1948 by G. Dickson and K. Springer following the discovery of high grade quartz float in the headwaters of Iron Creek and on the adjoining ridge. The following is a brief summary of the work carried out on the property.

1958 - Trenching and a drill programme consisting of 8 holes totalling 122 m was completed by Asbsetos Corporation who optioned the property in 1958.

1965 - Peso Silver Ltd. carried out a trenching programme.

1968 - Associated Geological Services Ltd. carried out a soil sampling programme.

1974 - Skyline Exploration Ltd. carried out a trenching as well as bulk sampling programme with their joint venture partner Dynasty Exploration Ltd.

1985 - The property was optioned to Kerr Addison Mines Ltd. who established a grid and carried out preliminary mapping and soil and rock sampling. This established two mineralized areas, the "War" or "Main" Zone and "North" Zone.

1986 - Kerr Addison carried out geological mapping at a scale of 1:5,000, 1:2,000 and 1:500. They completed magnetometer (11.95 line km), VLF-EM (10.725 km), self-potential (8.92 km) and resistivity surveys over parts of the grid. They also completed 1070 m of trenching with a backhoe and 1594.41 m of diamond drilling in 19 drill holes. Soil, silt and rock sampling were carried out and the samples were analysed for Au, Ag, As, and Sb. The grid was surveyed with a transit.

1987 - Chesbar Resources Inc. entered into an agreement with Kerr Addison and has the right to earn 50% of Kerr's 100% interest in the property by contributing to exploration expenditures, with Chesbar as the operator. Twelve holes, totalling 1291.4 m were

drilled, rock sampling was carried out in the "North" Zone and the 1987 drill holes were surveyed.

1988 - Chesbar carried out a 1081 m drill programme in 9 holes as well as a backhoe trenching programme in the # 1 Vein Zone (part of the old War Zone) and Dickson Vein zone areas.

CLAIM STATUS

The VIC property consists of 126 contiguous quartz mining claims within the Whitehorse Mining District (Figure 2). The claims are held 100% in the name of Kerr Addison Mines Ltd. In June 1987, Kerr offered Chesbar the right to earn 50% interest in the property by contributing to exploration expenditures. At least \$400,000 has been expended on the property by Chesbar, to date and Chesbar has earned its 50% interest in the property. Chesbar offered States Exploration the right to earn 50% of Chesbar's interest by contributing to exploration expenditures. States has earned their 25% interest in the property. Expenditures on the property will now be paid on a pro rata basis. Chesbar continues to be the Operator. The following is a list of the claims on the VIC property.

<u>Claim No.</u>	<u>Record No.</u>	<u>Record Date</u>	<u>Expiry Date</u>
VIC 1-6	YA 86308-86313	Dec. 17, 1984	Dec. 17, 1991
VIC 7	Y 76007	July 17, 1972	July 17, 1991
VIC 8	YA 86314	Dec. 17, 1984	Dec. 17, 1991
VIC 9	Y 76009	July 17, 1972	July 17, 1991
VIC 10-23	YA 86316-86328	Dec. 17, 1984	Dec. 17, 1991
VIC 24	Y 76024	July 17, 1972	July 17, 1991
VIC 25	YA 86329	Dec. 17, 1984	Dec. 17, 1991
VIC 26	Y 76026	July 17, 1972	July 17, 1991
VIC 27-32	YA 86330-86335	Dec. 17, 1984	Dec. 17, 1991
VIC 33-118	YA 93037-93122	Aug. 15, 1985	Aug. 15, 1991
VG 1-8	YA 86406-86413	Dec. 20, 1984	Dec. 20, 1991

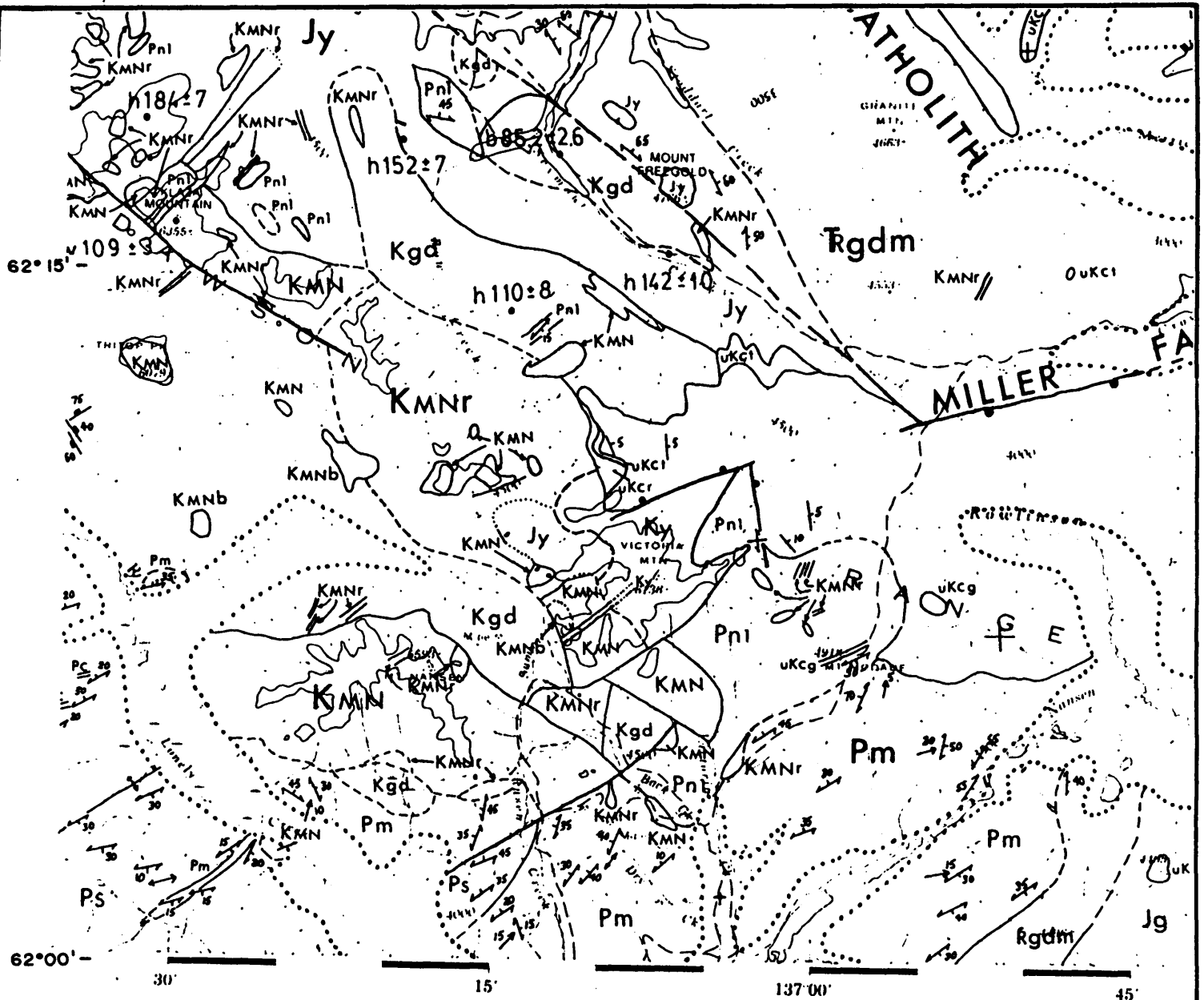
REGIONAL GEOLOGY

The regional geology of the Mt. Nansen area has been described by Carlson (1987) and Tempelmann-Kluit (1984). It should be noted that due to the lack of glaciation and the fact that there has been no significant erosion since the end of the Cretaceous, most of the near surface rocks have been deeply weathered. There is very little exposed bedrock geology and contact zones are generally inferred based on mapping felsenmeer. Carlson has divided the bedrock geology into three main categories: a basement metamorphic complex, foliated plutonic rocks and early Cretaceous to Paleocene plutonic and related volcanic rocks (Figure 3).

Basement rocks are part of the Yukon Crystalline Terrane and include metamorphosed and deformed sedimentary, volcanic and plutonic rocks of uncertain age. These rocks are intruded by 2 suites of foliated plutonic rocks of the Upper Triassic to Jurassic Klotassin Suite (hornblende-biotite granodiorite), and the Jurassic Big Creek Suite (includes K-feldspar porphyritic syenite, quartz syenite and monzonite). Carlson believes that the latest metamorphism of basement rocks is related to the emplacement of these suites. The Dawson Range Batholith, consisting of the Casino Granodiorite and the Coffee Creek Granite, intruded the stratigraphy during the Lower Cretaceous. The Mt. Nansen Volcanic rocks consist mainly of andesitic flows and related subvolcanic intrusions with minor felsic pyroclastic rocks and high level felsic domes. Carlson suggests that the Mt. Nansen volcanics are possibly cogenetic with the Dawson Range Batholith. The Upper Cretaceous Carmacks volcanic suite consists of felsic pyroclastic rocks (domes or plugs), andesitic flows (relatively thin unit) and basaltic flows.

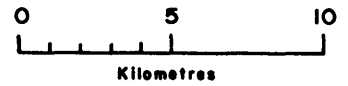
Major regional structures parallel the northwest-trending Tintina Fault found 100 km northeast of the property. The Tintina fault is a large strike-slip feature with up to 450 km of right lateral displacement. Locally, the northwest-trending Big Creek Fault, northeast of the property is a significant structural feature. It is interpreted to be the north side of a graben, or down thrown feature with the south side moved down. This may have been a result of the Mount Nansen volcanics and possibly the Carmacks event. A second parallel fault exists immediately west of the claim group. It follows the main axis of the Casino granodiorite, and passes through the Mt. Nansen mineral occurrences. The Miller fault trends east-northeast north of Victoria Mountain and Mount Nansen. Two east-trending faults have been recognized in the immediate property area. Most of the auriferous veins on the property have a strike subparallel to these structures.

The most advanced project in the Mt. Nansen gold camp is the Mount Nansen Mine, which is located 9 kilometres south of the VIC property. The mine produced sporadically in 1968 and 1976 but closed due to poor recovery and lower than expected grades. This



LEGEND

- Upper Cretaceous Carmacks Gp.**
 - uKeb Basalt flows
 - uKet Interbedded sandy tuff & andesitic basalt flows
 - uKcr Flow banded rhyolite ta-dapite, felsic breccia & welded tuff
- Mid Cretaceous Mount Nansen Gp.**
 - Kmb Andesite plagioclase porphyry, andesite breccia
 - Kmbb Andesite breccia, minor porphyry
 - Kmnr Rhyolite to dacite quartz feldspar porphyry
- Casine Granodiorite**
 - Kgd Biotite hornblende granodiorite
 - Coffee Creek Granite
- Jurassic Big Creek Syenite**
 - Ky Hornblende syenite to granodiorite, fine grained
- Upper Triassic Granite Mountain Batholith**
 - TRgdm Biotite hornblende granodiorite, foliated, medium to coarse grained
- Paleozoic? - Devonian? Pelly Gneiss**
 - Pnl Biotite or hornblende gneiss
 - Ps Quartz mica schist
 - Pm Amphibolite, amphibolitic gneiss, biotite-
amphibolite granodiorite gneiss



CHESBAR RESOURCES INC.		
CARMACKS-VIC PROPERTY		
MT. NANSEN AREA - YUKON TERRITORY		
REGIONAL GEOLOGY		
DATE: SEPT. '88	SCALE: 1:250,000	N.T.S. 1151/3

(after Tempelman-Kluit, 1984)

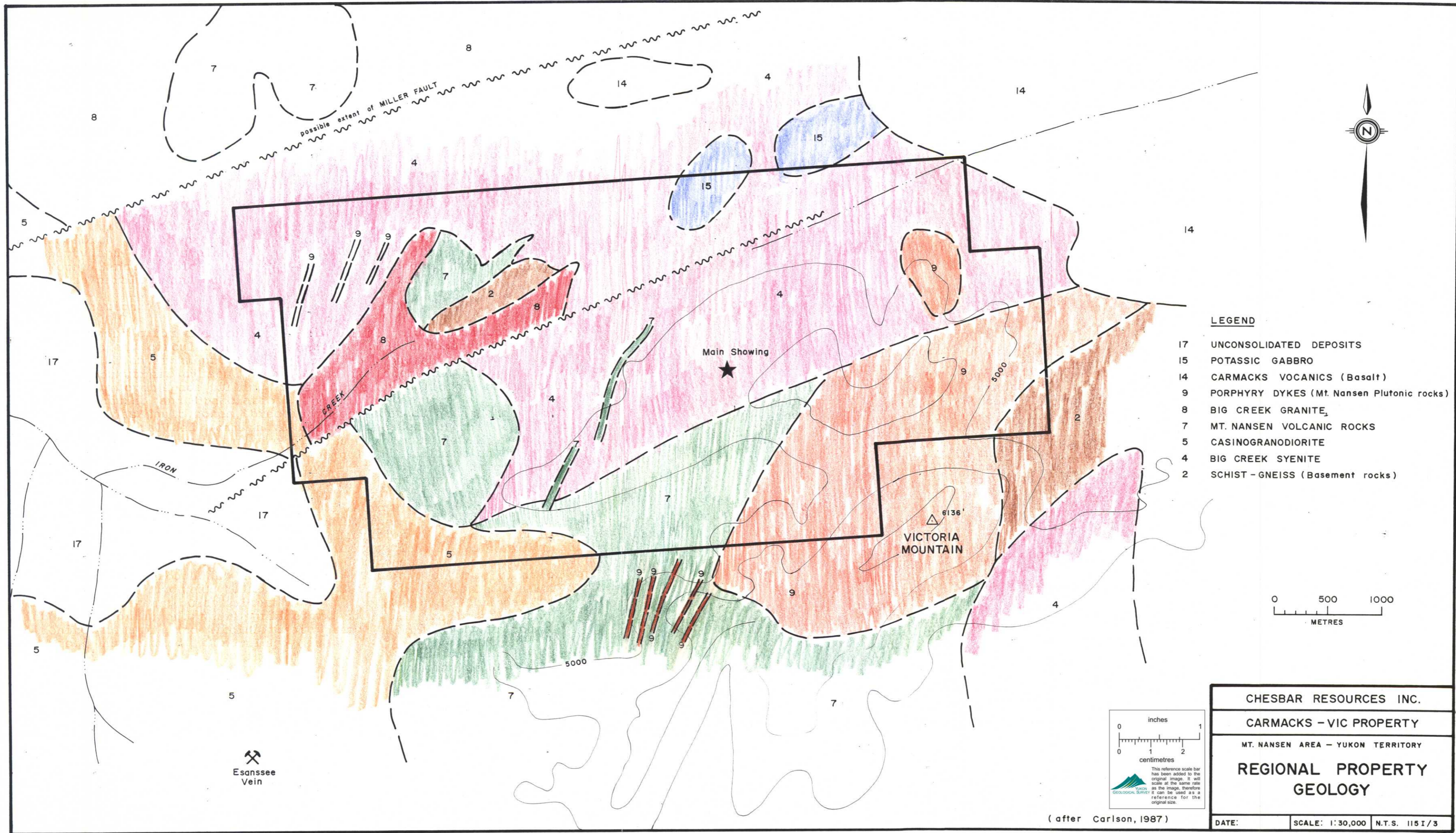
property is currently being evaluated by BYG Natural Resources Inc. and Chevron Minerals Ltd. Gold mineralization at Mount Nansen is associated with northwest-trending quartz veins in altered quartz-feldspar porphyry dykes and associated breccia zones. Accessory mineralogy includes pyrite and arsenopyrite with minor galena, chalcopyrite, sphalerite and sulphosalts. Current proven and probable reserves are 77,841 tonnes grading 15 g/t Au and 312 g/t Ag in the Huestis vein and 53,140 tonnes grading 11.7 g/t Au and 661 g/t Ag in the Weber vein (Carlson 1987).

PROPERTY GEOLOGY

Geological mapping of the VIC property was carried out by Kerr Addison Mines Ltd. in 1986 (Heberlein and Lyons 1986). Outcrop on the property is limited and was based on mapping felsenmeer and rock exposed in trenches. The property was mapped at a scale of 1:5,000 with more detailed mapping on the Main and North Zones (1:2,000 and 1:500, respectively). The rocktypes on the property consist mainly of intrusive rocks such as quartz porphyry and quartz monzonite, syenite to granite porphyry, rhyodacite dykes, mafic dykes, biotite granodiorite and quartz feldspar hornblende gneiss (Figure 4).

The oldest rock unit on the claim group is the quartz feldspar hornblende gneiss which appears to belong to the basement Yukon group. It is interpreted to occur as a fault wedge. The dominant rocktype in the mineralized zone is the syenite porphyry. It is believed to be the oldest intrusive rock and has been interpreted by Carlson to be related to the Jurassic Big Creek Syenite. The syenite is intruded by generally narrow (0.5 m to 10 m) mafic dykes, dacite feldspar porphyry and rhyodacite dykes. The biotite granodiorite may be related to the Cretaceous Casino Granodiorite which is interpreted as the plutonic phase of the Mount Nansen Group volcanics. Capping the western portions of the central and southern ridges on the property are the overlying andesitic Mount Nansen volcanics.

The 1985 and 1986 mapping programmes by Kerr Addison outlined 3 major areas of mineralization on the property - the North Zone and the Main Zone and the West Zone. The North Zone is an area of high grade float and the Main Zone and West zones consist of gold-bearing quartz veins hosted in altered porphyry and along contacts with intrusive dykes. The zones appear to trend east-west and dip steeply south. In the mineralized areas of the property, rhyodacite porphyry, dacite porphyry, andesite and rhyolite dykes all intrude the syenite feldspar hornblende porphyry. The rhyodacite outcrops in the trench areas and occurs as irregular, undulating contacts forming a network described as a braided dyke swarm. A gradational change to a porphyry texture is common. They appear to originate from the felsic to intermediate late Cretaceous Mt. Nansen intrusive events. The dykes have variable orientations appear to have a steep dip.



LEGEND

- 17 UNCONSOLIDATED DEPOSITS
- 15 POTASSIC GABBRO
- 14 CARMACKS VOCANICS (Basalt)
- 9 PORPHYRY DYKES (Mt. Nansen Plutonic rocks)
- 8 BIG CREEK GRANITE₂
- 7 MT. NANSEN VOLCANIC ROCKS
- 5 CASINOGRANODIORITE
- 4 BIG CREEK SYENITE
- 2 SCHIST - GNEISS (Basement rocks)

CHESBAR RESOURCES INC.		
CARMACKS - VIC PROPERTY		
MT. NANSEN AREA - YUKON TERRITORY		
REGIONAL PROPERTY GEOLOGY		
DATE:	SCALE: 1:30,000	N.T.S. 115 I/3

(after Carlson, 1987)

inches
0 1
centimetres
0 1 2
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

 Esanssee Vein

The rhyolite and andesite dykes are intrusive only to the syenite porphyry. The dykes strike east-northeast and usually dip steeply south. Auriferous quartz veins tend to follow these intrusives, particularly the rhyolite, as was noted in the # 1 Vein Zone. Lower grade quartz carbonate veins are often found on the contacts of the andesites.

Structure is the main control on the location and orientation of the mineralization. Two major faults striking approximately 070° are found north of the main area of mineralization. One is the Miller fault which is noted on the regional geology map and is found north of the property. The second fault is located on the property and extends along Rowlinson Creek and close to the peak of Mount Nansen. Gold-bearing quartz veins found on the property are also parallel and sub-parallel to these 2 faults.

Mineralization

The target for the area is an epithermal gold deposit. In the current model, circulating hydrothermal fluids deposit gold in a near surface environment. The ore tends to occur as thin to large veins, stockworks, disseminations, and replacements. Common ore textures are open space filling, crustification, colloform banding, comb structure, and brecciation. The fluids require a plumbing system such as fault zones, breccia zones, contact areas etc.

Five mineralized areas have been delineated in the central portion of the property and are discussed in more detail in the drill section. Generally speaking, the gold mineralization occurs in quartz veins hosted in altered syenite porphyry or associated with the contact of felsic intrusive dykes and syenite porphyry. The quartz veins are grey to white and have variable widths (3cm to 2m) due to pinch and swell characteristics. They appear to be oriented east-west and dip steeply south. The veins appear to be isolated with respect to one another. Alteration of the host rocks in the mineralized zones consist of propylitization, sericitization and silicification. Propylitization is weak to strong and tends to be pervasive throughout the property. The sericitization and silicification are weak to moderate and tend to be localized in mineralized areas. Clay alteration is found in areas of more intense deformation. Near surface rocks have been oxidized and limonite, hematite and pyrolusite are commonly found along fracture planes. Associated mineralogy includes minor pyrite and molybdenite.

1988 TRENCHING PROGRAMME

A backhoe was utilized to re-excavate trenches on the # 1 Vein Zone and the Dickson Vein during July. A total of 100 hours was completed. The trenches were mapped and sampled by J. Steel.

Dickson Vein Area: Trenches 88-1, 88-2, 88-3 and 88-4 were

excavated on the Dickson Vein (Figure 5). A total of 16 grab samples were collected from vein and wall rock material within the trenches. Numerous high grade gold values were received such as 0.240, 1.544, 0.318, 0.414, 1.460, and 0.214 ounces gold per ton. The vein was exposed along a strike length of 35m and is open at both ends. Estimated orientation of the vein is $090^{\circ}/55$ to $80^{\circ}N$. The vein is bull white and narrow and the estimated true width is about 3 to 5 cm. The vein is hosted in megacrystic syenite feldspar porphyry. There is minor epidote along fractures in the host rock oriented parallel to the vein. No sulphide was noted.

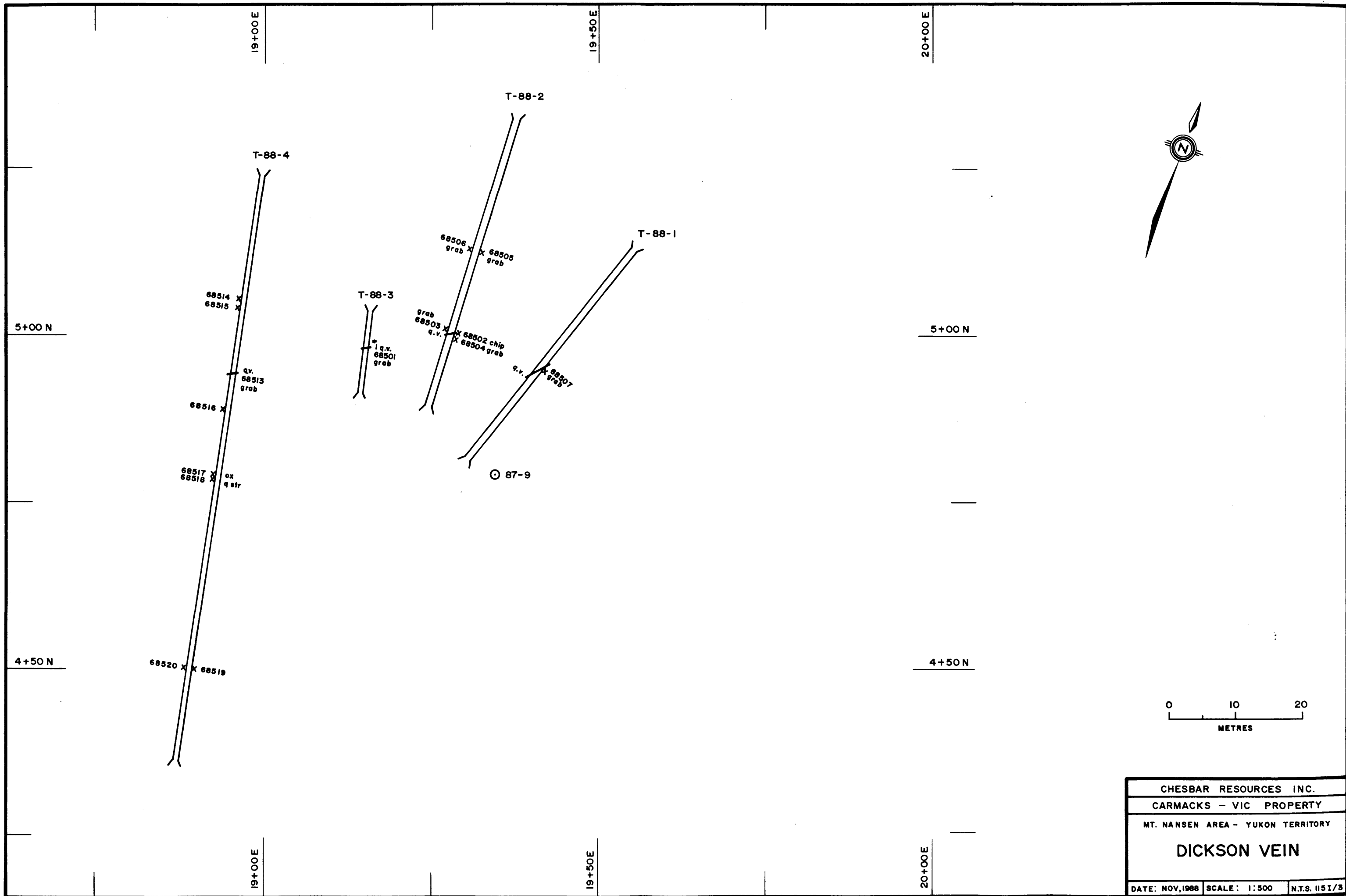
#1 Vein Area: Trenches 6, 7, and 8 exposed the #1 Vein over a strike length of 250m (Figure 6). A total of 12 grab samples were collected of vein and host rock material with 9 samples yielding very good results. The gold values are 0.930, 2.948, 1.474, 0.394, 0.458, 0.956, 0.080, 0.508, and 0.624 ounces gold per ton. Estimated orientation of the white to smoky grey vein is $090^{\circ}/70^{\circ}S$ to $80^{\circ}N$. Average true width is 0.5 to 1.0 m. The mineralized zone is characterized by quartz flooding at the contact of a rhyolite dyke (hanging wall) and hornblende feldspar syenite. Hematite and limonite are reported along fractures within the vein as well as host rock. Epidote alteration is more widespread. Minor accessory mineralization includes pyrite and very minor molybdenite.

J. Steel noted a vein in trench 6, 117 m south of the # 1 Vein which he termed the south vein. It may be a splay off the # 1 Vein but appears to be barren. It is strongly fractured, about 10 cm wide and strikes 074° and dips steeply north.

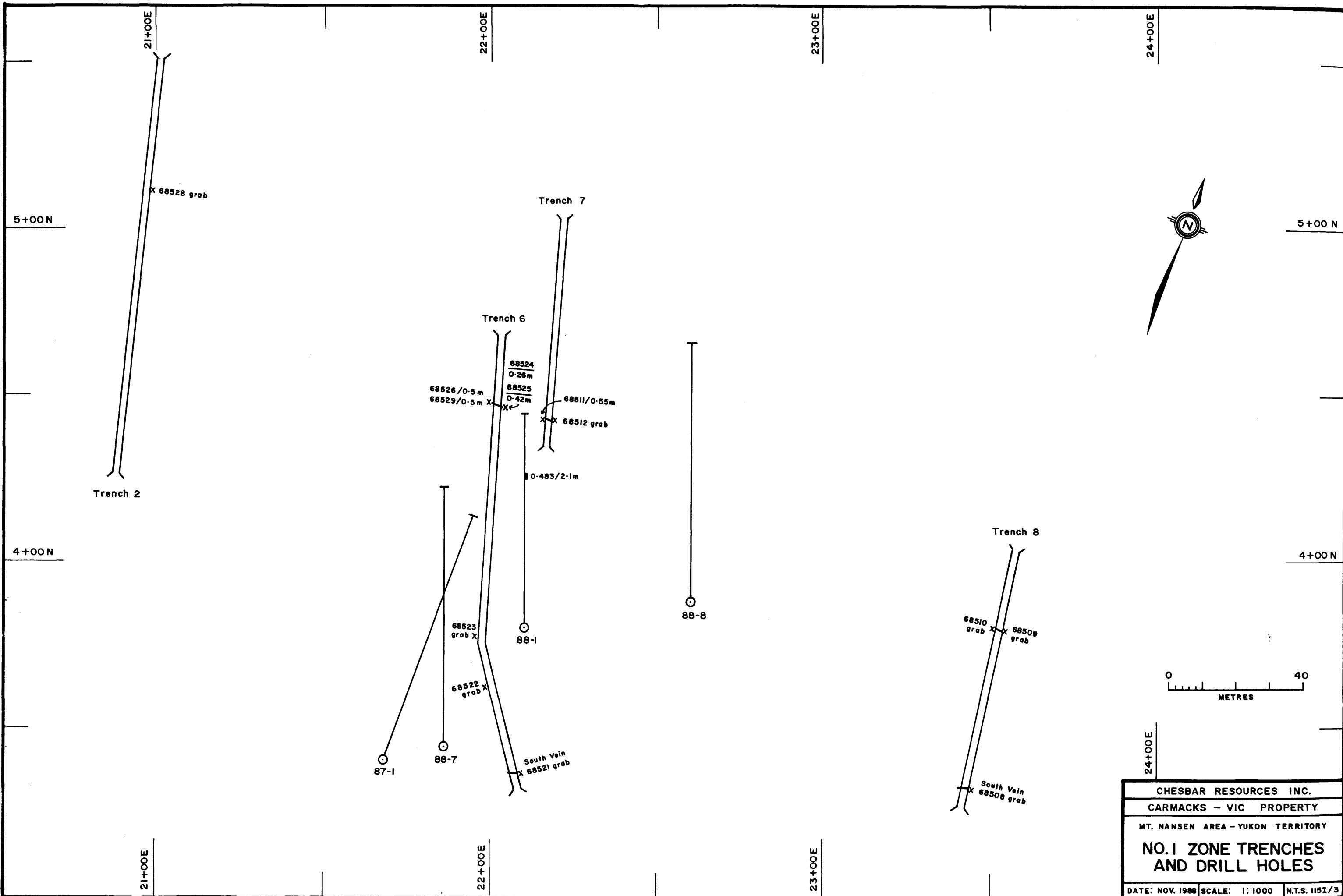
1988 DRILL PROGRAMME

A diamond drill programme was carried out on the VIC property during July 1988. Nine holes were drilled for a total of 1081 m (3547 ft). E. Caron Diamond Drilling of Whitehorse was the drill contractor. Andrew Berry and Jim Steel of Muscocho Explorations Ltd. supervised the drill programme and logged the drill core. A drill camp was established on Discovery Creek, a distance of about 15 km (45 minutes). The cat trail on the property will have to be upgraded for succeeding drill programmes. Both BQ and NQ core were drilled, depending on the competency of the rocks. All drill core samples were sent to Chemex Laboratories in Vancouver for gold analysis. The analytical method used was fire assay with atomic absorption finish and the gold geochemical values were reported in ppb's. All gold values greater than 800 ppb Au were re-assayed using fire assay (with a half assay ton sample size) and the results were reported in oz/ton or g/tonne. A few of the samples were submitted for check assays. The assay certificates can be found in Appendix D.

The objective of the 1988 programme was to test the strike and down dip extent of the # 1 Vein Zone, which had been delineated during previous drill programmes, as well as test stratigraphy of



CHESBAR RESOURCES INC.		
CARMACKS - VIC PROPERTY		
MT. NANSEN AREA - YUKON TERRITORY		
DICKSON VEIN		
DATE: NOV, 1988	SCALE: 1:500	N.T.S. 1151/3



CHESBAR RESOURCES INC.		
CARMACKS - VIC PROPERTY		
MT. NANSEN AREA - YUKON TERRITORY		
NO. 1 ZONE TRENCHES AND DRILL HOLES		
DATE: NOV. 1988	SCALE: 1:1000	N.T.S. 1151/3

the North Zone to determine the source of the high grade float. In addition, a hole was drilled in the West Zone and in the South Zone to test the down dip extensions of previously delineated gold-bearing zones. The programme was successful in delineating the # 1 Zone along strike to the east as well as 45 m down dip. The highest gold assay intersected in the zone for the 1988 programme is 10.83 g/t Au over 2.08 m.

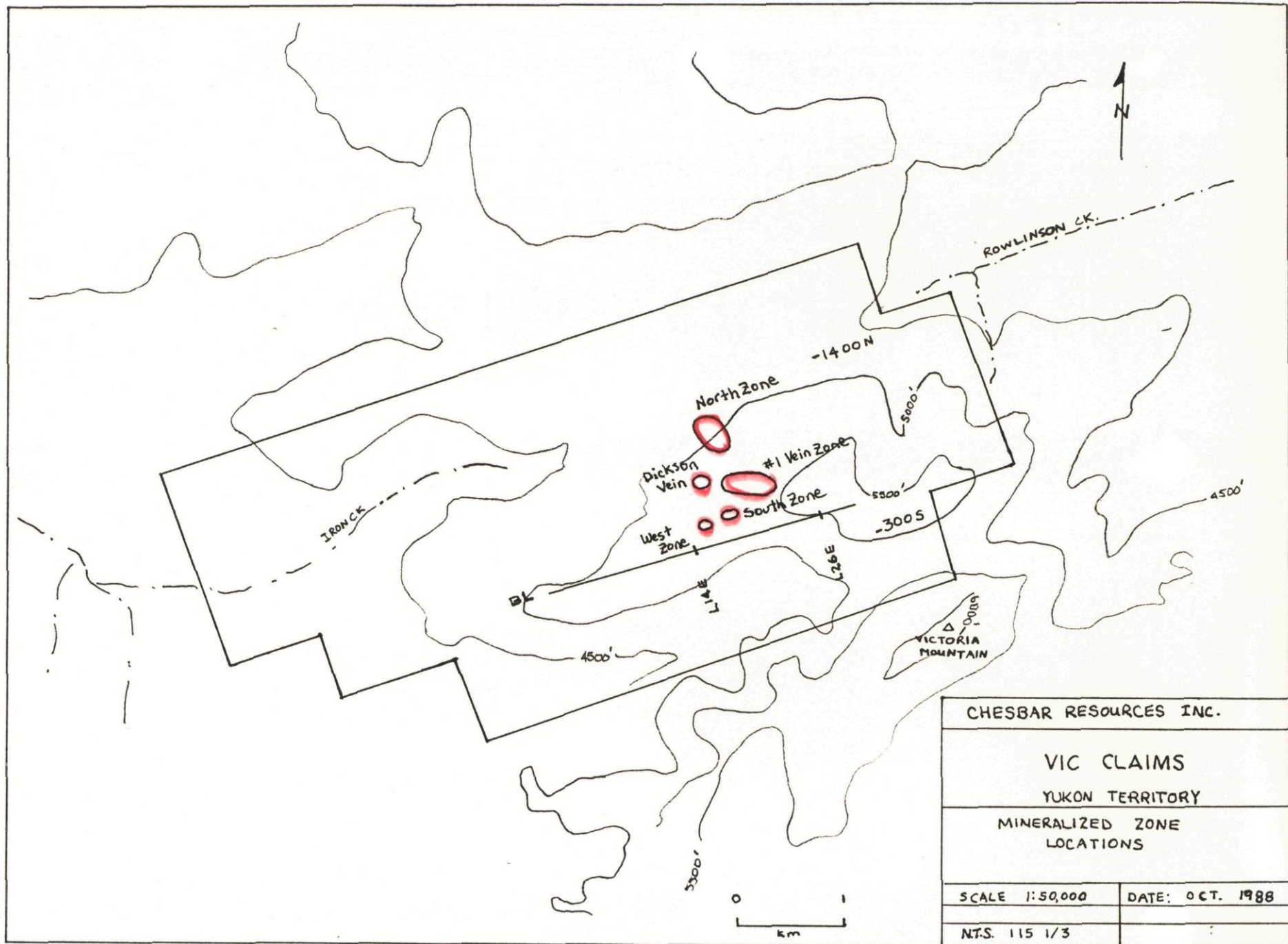
A brief summary of each drill hole follows. A drill hole location map is found in Appendix A and drill logs are found in Appendix B. The results of the 1988 drill programme will be briefly summarized by zone (Figure 7).

1 Vein Zone

The # 1 Vein Zone was initially defined during the 1987 drill programme (as a further delineation of the War or Main Zone defined by Kerr Addison in 1986) and was further delineated during 1988 with trenching and tested with drill holes 88-01 and 88-01A, 88-06, 88-07 and 88-08. Drill holes 88-01 and 88-06 were abandoned due to bad ground. Drill hole 88-01 was redrilled as 88-01A and hole 88-06 did not reach the target before it had to be abandoned. The # 1 Vein zone is located in the vicinity of L21+00E and 4+00N. The zone has been defined over a strike length of 250 m and down dip for 45 m as determined in the trenching and drill programme. It consists of a 6 inch to 2 foot wide white to grey quartz vein on the contact between a syenite feldspar hornblende porphyry (footwall) and a rhyolite dyke. The zone is moderately brecciated with hematite and limonite along fractures planes within the vein as well as host rock. Epidote alteration is more widespread. Minor accessory mineralization includes pyrite and very minor molybdenite. The vein was exposed in surface trenches and 12 grab samples of the vein and host rock material were collected. Many of the samples taken in the trenches ran greater than an ounce of gold. The drill results were not as encouraging but the zone was intersected in holes 88-01A (2.88 g/t Au over 2.08 m) and 88-08 (1.95 g/t Au over 0.68m). The gold values appear to be restricted to the vein itself and the wall rock appears to be barren. The zone strikes approximately 090° and dips steeply south and locally steeply north (J. Steel pers comm). This zone is the best target delineated on the property to date and it requires further delineation along strike and down dip through a programme of diamond drilling and trenching.

Dickson Vein

The Dickson vein was not drilled this year but was exposed during the trenching programme. The zone is located in the vicinity of L19+75E and 5+00N and consists of a narrow quartz vein hosted in syenite. Grab samples ran up to 1.46 oz Au/T. The zone had been previously tested with 2 drill holes in 1987 (87-09 and 87-10). The best assay was 2.0 g/t Au over 0.4m in hole 87-09 and the zone does



CHESBAR RESOURCES INC.	
VIC CLAIMS YUKON TERRITORY	
MINERALIZED ZONE LOCATIONS	
SCALE 1:50,000	DATE: OCT. 1988
NTS. 115 1/3	

not appear to have been intersected in hole 87-10.

On surface, the Dickson Vein appears to locally carry high grade gold values but over narrow widths. Estimated orientation of the vein is 090° with dips of 55° to 80° N (J. Steel). It was exposed in trenches over a length of 35 m and has a true width of about 3 to 4 cm.

Although the vein is narrow these zones have a tendency to pinch and swell and additional trenching and drilling are recommended for this area due to the high grade gold values received in the trench grab samples. It should be noted that this zone may be the western extension of the # 1 Vein Zone.

West Zone

The West zone is located in the vicinity of L17+50E and 2+00N. It was previously tested in 1986 by Kerr Addison but was not evaluated during 1987. Drill hole 88-03 was targeted to test the mineralized zone down dip of 86-12. Due to the distance between drill holes interpretation of the geology and mineralized zones cannot be correlated with a great degree of confidence. It is believed that the target mineralized zone was intersected 121 m down the hole and assayed 4.87 g/t over 0.3 m. Previous drill intersections in this area indicate moderate to high grade over very narrow widths (35.8 g/t Au over 0.4 m in 86-06). The mineralized zone consists of a quartz vein containing minor limonite-filled fractures hosted in syenite.

North Zone

The North zone was initially outlined due to the presence of high grade float found on surface. It was tested with numerous drill holes at variable orientations during 1986, 1987 and 1988 but no zone was intersected. It is believed that the source of the high grade float is up hill in the # 1 Vein Zone, the Dickson Vein and the West Zone. Further testing of this zone is not recommended.

South Zone

The South Zone is located at L20+00E and 2+25N. It was previously tested with drill holes 86-09,-13,-14,-15,-16 and 87-04. It was tested during 1988 with drill hole 88-02 which was drilled to test the zone along strike from higher grade intersections in 89-09 and -13 (10.9g/t over 0.4m) and the down dip extension of 87-04. The highest gold value intersected in 88-02 was 275 ppb Au over 0.3m. The South Zone does not appear to be strong in this hole but due to previous encouraging gold intersections additional work in this area is recommended.

Summary of Drill Holes

DDH 88-01A

Located: L 22+10E, 3+84N
Azimuth: 340°
Dip: -45°
Depth: 93.3 m
Date Drilled: July 3-5, 1988

TARGET

The target for drill hole 88-01A is the # 1 Vein Zone. The hole was drilled approximately 45 m east along strike from 88-07 and 45 m east of 86-19 (14.78 g/tAu over 1.6 m) to test the eastern extension of the vein.

GEOLOGY

The geology intersected in the hole consists of syenite feldspar hornblende porphyry which is crosscut by narrow rhyolite, rhyodacite and feldspar porphyry dykes. Locally there are zones of intense silicification with quartz veins and limonite filled fractures.

RESULTS

The hole successfully tested the # 1 Vein Zone. The zone runs 10.83 g/tonne Au over 2.08 m from 62.6 to 65.08 m down the hole (includes 25.00g/t Au over 0.43 m). The mineralization is host in quartz flooded syenite feldspar hornblende porphyry at the contact of a rhyolite dyke. The quartz vein is cloudy white and contains minor flecks of molybdenite. A total of 34 samples were collected in this hole. It should be noted that weakly anomalous gold values were intersected down hole from the # 1 Vein whereas all the samples above the zone were less than 5 ppb. This may suggest that tops are right way up in the hole (solutions percolating up through rock and deposit along contact).

DDH 88-01

Located: L22+10E, 3+84N
Azimuth: 340°
Dip: -45°
Depth: 32.91 m
Date Drilled: July 2-3, 1988

TARGET

The target zone for this hole is the # 1 Vein zone. The hole was

collared to intersect the zone 45 m east along strike from 86-19 and test the eastern extension of the # 1 Vein zone.

GEOLOGY

The geology of the hole consists dominantly of syenite feldspar hornblende porphyry which is crosscut locally by narrow rhyolite and andesite dykes. The syenite is very coarse grained. Locally there are minor faults and zones of intense propylitization and minor breccia zones associated with hematite and limonite staining.

RESULTS

Only 4 core samples were taken in this hole and all gold values were less than 5 ppb Au. The hole had to be abandoned at 32 m due to very blocky ground without reaching the target. The hole was redrilled in the same location with DDH 88-01A which successfully tested the target.

DDH 88-02

Located: L 19+75, 2+17N
Azimuth: 340°
Dip: -45°
Depth: 126.7 m
Date Drilled: July 5-7, 1988

TARGET

The hole was drilled to test the South Zone which had been delineated in previous drill programmes. Hole 88-02 was collared about 60 m south of 87-04 to test the down dip extension of the zone. It was also drilled to test the zone along strike from 86-09 and 86-13 which yielded up to 11.53 g over 1.3 m.

GEOLOGY

The geology of the hole consists of syenite feldspar hornblende porphyry which is locally epidotized and contains fine calcite filled fractures. The syenite is crosscut by narrow dacite porphyry and andesite dykes.

RESULTS

A total of 56 samples were taken in this hole. The majority of gold values were less than 5 ppb Au. The highest gold value is 275 ppb Au over 0.3 m from 65.67 to 65.97 m in a quartz stringer hosted in weakly oxidized syenite. A value of 230 ppb Au were intersected from 58.3 to 59.3m in syenite at the contact with dacite feldspar porphyry. These weakly anomalous areas do not appear to correspond

to the zone intersected in 87-04. It would appear than the zone has pinched out or is faulted off.

DDH 88-03

Located: L 18+00E, 0+35N
Azimuth: 340°
Dip: -45°
Depth: 141.0 m
Date Drilled: July 8-10, 1988

TARGET

Drill hole 88-03 was collared approximately 150 m south of drill hole YV86-12 to test the down dip extension of mineralized zones intersected in this area in previous drill programmes. This area is now designated the West Zone.

GEOLOGY

The geology in the hole consists dominantly of syenite feldspar hornblende porphyry and, as in previous holes, the syenite is crosscut by numerous narrow andesite, rhyolite, dacite, feldspar porphyry dykes.

It was not possible to correlate the dykes between holes on the same section or along strike. This may be a result of faulting or pinching out or a change in orientation of the dykes.

RESULTS

A total of 43 core samples were taken in this hole. The highest gold value intersected is 4.87 g/tonne Au over 0.3 m from 121.8 to 122.1 m down the hole. This value occurs in a moderately silicified syenite with moderate oxidation along fracture planes. Most of the remaining gold values were less than 5 ppb Au. It is believed the target was successfully tested but due to the distance between holes one cannot correlate zones or geology with any reasonable degree of confidence.

DDH 88-04

Location: L21+00E, 5+27N
Azimuth: 340°
Dip: -45°
Depth: 213.4 m
Date Drilled: July 11-15, 1988

TARGET

The purpose of this hole was to test the stratigraphy from the area of the # 1 Vein to the vicinity of the North Zone to determine the source of the high grade float.

GEOLOGY

The geology of the hole consists of syenite feldspar hornblende porphyry which is locally fractured with hematite and limonite along fracture surfaces and local zones of epidote and clay alteration. The syenite is crosscut by narrow rhyolite and rhyodacite porphyry dykes.

RESULTS

A total of 24 core samples were collected in this hole and assayed for gold. All values were less than 5 ppb Au. The source of the high grade float was not discovered in this hole. No additional testing of this area is recommended at the present time.

DDH 88-05

Location: L 20+50E, 9+00N
Azimuth: 340°
Dip: -45°
Depth: 121.9 m
Date drilled: July 17-19, 1988

TARGET

The purpose of drill hole 88-05 was to test the bedrock geology in the area of high grade quartz vein float in the North Zone to determine the source.

GEOLOGY

As in all other holes the geology consists of syenite feldspar hornblende porphyry which is crosscut by minor narrow felsic dykes.

RESULTS

A total of 14 core samples were collected in this hole. All gold values were less than 5 ppb Au. The source of the high grade float was not discovered in this hole but may be a result of accumulation of gold-bearing vein material from uphill in the # 1 Vein, Dickson Vein etc. No additional drilling is recommended for this area at

this time.

DDH 88-06

Location: L 21+00E, 4+10N
Azimuth: 340°
Dip: -45°
Depth: 70.1 m
Date Drilled: July 27-29, 1988

TARGET

Drill hole 88-06 was collared approximately 35 m south of hole 87-05 to test the down dip extension of the # 1 Vein.

GEOLOGY

The geology of the hole consists of syenite feldspar hornblende porphyry, and dacite porphyry (possibly diorite). This hole appears to be slightly different than the other holes due to an increased percentage of dacite porphyry. There was moderate to poor core recovery in parts of the hole and the hole was abandoned due to caving at 70.1 m without intersecting the target.

RESULTS

A total of 14 samples were taken in this hole and all values were less than 5 ppb except the last sample in the hole which ran 45 ppb Au. The target is not considered tested and an additional hole is recommended to test the down dip extension of the # 1 Vein in this area.

DDH 88-07

Located: L 21+85E, 3+54N
Azimuth: 340°
Dip: -60°
Depth: 167.64 m
Date Drilled: July 20-23, 1988

TARGET

The hole was collared to test the # 1 Vein zone east along strike from hole 87-01 and 86-19. Drill hole 86-19 intersected the # 1 Vein and yielded 14.78 g/tonne Au over 1.6 m. Drill hole 88-07 was to test the down dip extension of this zone along strike.

GEOLOGY

The geology of the hole consists of syenite feldspar hornblende porphyry which has localized zones of clay, hematite and epidote alteration. There are minor blocky intersections due to faulting.

RESULTS

A total of 49 core samples were taken in this hole. The highest gold value is 2.88 g/tonne Au over 1.04 m from 122.86 to 123.9 m. The sample consists of granular fault zone within syenite feldspar porphyry. This intersection appears to correspond to the zone intersected up hole in 86-19. The zone may have been intersected in hole 87-01 (which was drilled between 86-19 and 88-07). A quartz vein breccia was reported in the drill log of 87-01 in the vicinity of the vein projection but no significant assays were reported. It would appear that the gold values within the # 1 Vein in this area are erratic and that the zone pinches and swells.

DDH 88-08

Location: L 21+25 E, 3+92N
Azimuth: 340°
Dip: -45°
Depth: 113.97 m
Date drilled: July 24-27, 1988

TARGET

Drill hole 88-08 was collared 100m east along strike from 86-19 and 50 m east along strike from 88-01 to test the eastern extension of the # 1 Vein.

GEOLOGY

As in all other holes the geology consists of syenite feldspar hornblende porphyry which is locally altered and faulted and crosscut by minor mafic to felsic dykes.

RESULTS

A total of 32 core samples were collected in this hole. The highest gold value intersected in the hole is 1.95 g/tonne Au over 0.68 m from 44.22 to 44.9 in a zone of intensely oxidized syenite porphyry with breccia (recemented quartz veins). A value of 1.25 g/tonne Au over 0.91 m was intersected in the same area. This appears to correspond to the # 1 zone. Although the grade is low and it is difficult to correlate geology between holes the target is considered successfully tested.

CONCLUSIONS AND RECOMMENDATIONS

The 1988 drill programme was successful in testing some of the target mineralized zones along strike and down dip. The zones, however, tend to be narrow, carry erratic gold values and generally occur as isolated intersections. Additional gold-bearing zones need to be defined to increase ore potential.

The variation in grade of gold values may be a result of the nugget effect. The veins appear to pinch and swell and a true estimate of the width of the vein is difficult to determine. Most drill intersections are very narrow although the pinch and swell nature was observed in the trenches and surface exposures. The veins generally appear to be isolated rather than occurring in a stockwork or an echelon. Due to the generally narrow and isolated nature of the veins intersected during the programme, it is suggested that additional work be carried out to further define known gold-bearing areas and establish new areas with multiple vein systems or a stockwork to increase tonnage potential.

Although the 1988 programme was successful in outlining and further defining zones of gold mineralization, the zones are isolated and occur over narrow widths. To better understand the geology and ore potential on the property it is suggested that a more regional approach be taken. A compilation of all available data including airphoto interpretation will be carried out early in 1989. A programme of soil sampling and geological mapping and sampling is recommended over the property to define additional target areas of mineralization during the 1989 field season. If warranted, it is recommended that these new areas be further tested with a programme of trenching and possibly reverse circulation drilling.

Respectfully submitted

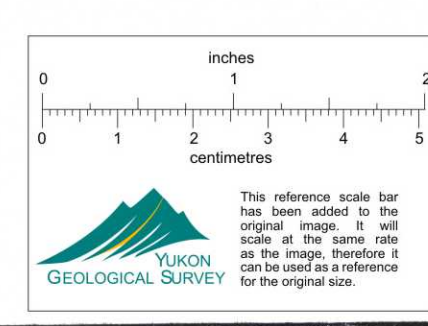
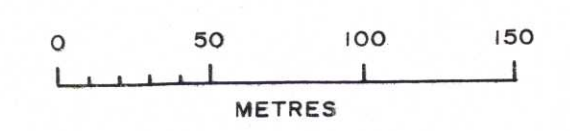
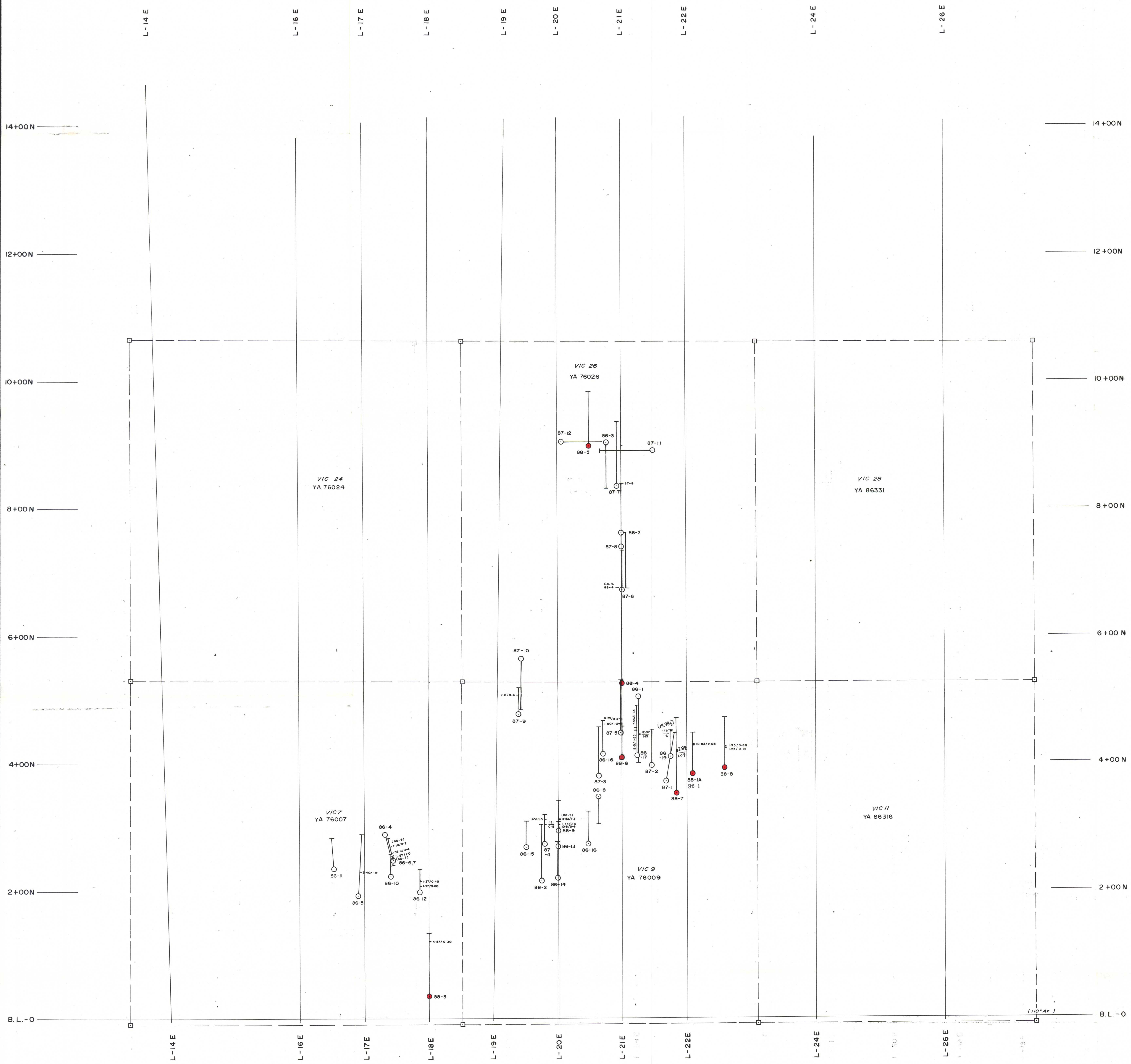


K.S. Sutherland
December 1988

REFERENCES

- Baldys, C., Arscott, D., 1985. 1985 Program Report on the VIC and VG Claims for Kerr Addison Mines Ltd. in house report.
- Berry, A., 1987. 1987 Diamond Drilling Report-Carmacks Project, Vic Property, for Chesbar Resources Inc., Kerr Addison Mines Ltd. and States Exploration. in house report.
- Carlson, G.G., 1987. Geology of Mount Nansen and Stoddart Creek, Dawson Range, Central Yukon. Open File 1987-2. Indian and Northern Affairs Canada.
- Heberlein, K., Lyons, L., 1986. Geological, Geophysical, Geochemical and Drilling Report on the VIC and VG Claims for Kerr Addison Mines Ltd. in house report.
- Tempelman-Kluit, D., 1984. Carmacks, Yukon Territory, GSC Open File 1101.

APPENDIX A



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
DRILL HOLE LOCATION MAP
WHITEHORSE MINING DIVISION - YUKON TERRITORY
DATE: OCTOBER, 1988 SCALE: 1:2500 MAP NO.

APPENDIX B

NAME OF PROPERTY CARMACKS - VIC CLAIMS

HOLE NO. 88-01 LENGTH 32.91 m

LOCATION CARMACKS, YUKON TERRITORY

LATITUDE L 22+10 E DEPARTURE 3+84 N

ELEVATION 1654 m AZIMUTH 340° DIP -45°

STARTED JULY 2, 1988 FINISHED JULY 3, 1988

FEET	DIP	AZ	FEET	DIP	AZ
0.0	-45°				

HOLE NO. 88-01 SHEET NO. 1 OF 2

REMARKS CASING LEFT IN HOLE

CLAIM NO. vic 9 (Y 76009)

LOGGED BY: J. STEEL

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO(m)		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./t	
0.0	4.57	OVERBURDEN/CASING								
4.57	15.34	<p>SYENITE/FSP/HB PORPHYRY</p> <p>Grain size cgr-vcg, pink to whitish pink rock, very hard. Ksp phenos from 5mm-1.0cm with interstitial hb xtals .3-.7mm. Ksp40%, hb 30-40%, vfg miscellaneous minerals 20% (or alteration). Weakly magnetic, very weakly calcitic in groundmass and x-cutting veinlets with qtz. Local intense propylitic alteration (epidote and chlorite). Locally faulted with gouge commonly strongly oxidized red-orange brown with hematite and limonite.</p> <p>6.19-9.45 Strongly propylitized in groundmass, interstitial to ksp phenos</p> <p>6.97-7.74 fault gouge</p> <p>10.45-10.97 Qtz stringers x-cutting host rock at 40°-50°. Strongly calcitic. No sulphides.</p> <p>11.27-14.62 Intense propylitic alteration.</p>	68134	6.97	7.74	0.77		< 5		
			68135	10.45	10.97	0.52		< 5		
15.34	15.79	<p>ANDESITE DYKE</p> <p>Grey-grey/green blocky rock. Two sets of fxing (a) low angle to CA, filled white-yellow calcite (b) perp to CA, filled with vfg black mineral, selvage to this is oxidation staining and slight brecciation. No sulphides noted. HW contact at 40°TCA, FW lost in broken core.</p>	68136	15.34	15.79	0.45		< 5		

NAME OF PROPERTY CARMACKS - VIC PROPERTY
 HOLE NO. 88-01-A LENGTH 93.3 m
 LOCATION Mt. Nansen area, Yukon Territory
 LATITUDE L22+10E DEPARTURE 3+84N
 ELEVATION 1654 m AZIMUTH 340° DIP -45°
 STARTED JULY 3/88 FINISHED JULY 5/88

FEET	DIP	AZ	FEET	DIP	AZ
93.3	-45°	Acid			

HOLE NO. 88-01A SHEET NO. 1of5

REMARKS CARON DD-NQ

CLAIM NO. vic 9 (Y 76009)

LOGGED BY: A. BERRY

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM	TO	S.I.	%	ppb	oz./t	
0.0	5.1	OVERBURDEN								
5.1	29.67	SYENITE FELDSPAR/HORNBLLENDE PORPHYRY - CG-VCG, Hard, Pink-whitish pink, wk fol 35°-50° TLCA - Common K-spar phenocrysts >2.0cm 10-15% - 40% subhedral hornblende .3-.7cm - Wk mag, v-wk calcitic, trace -3% FG diss Py - Common wk-strong EP alt, locally wt assoc. BX - Occasional qtz EP fractures - Large fault gouges, strongly oxidized with mod-strong hem and lim alt. - Locally blocky, occas. sandy, muddy								
	10.7-12.4	Strong Hem +/- EP BX fault gouge Upper and lower strongly limonitic, broken L.C. at 40° TLCA Locally muddy	68001 68002	10.7 11.7	11.7 12.4	1.0 0.7		< 5 < 5		
	12.4-17.8	Very wk ox and Lim alt, wk orange pink col								
	17.8-17.9	Mod. Lim alt, blocky	68003	17.8	18.5	0.7		< 5		
	-18.4	Mg Hornblende + plag vnlet 4cm, 70° TLCA	68004	18.5	18.8	0.3		< 5		
	18.5-21.3	Strongly Lim, Ox fault gouge wk bx Blocky to muddy	68005 68006	18.8 19.3	19.3 20.3	0.5 1.0		< 5 < 5		
	-18.6	.5cm glassy qtz vnlet, whitish grey, 25° TLCA Small Hem vugs, non calcareous	68007	20.3	21.3	1.0		< 5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS		
FROM	TO		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./T
65.08	68.10	RHYODACITE DYKE Mg, pink, silicified, hard Wk fol. 70° TLCA Local fn calcite filled frags Locally wkly porphyritic with feldspar and hbl'd up to 0.1 cm, non magnetic, very wkly calc. numerous lim filled hairline frags wk hem, blocky broken ground small qtz stringers on upper contact with vn lower contact 60° TLCA	68025	65.5	66.5	1.0		25	
			68026	66.5	67.5	1.0		40	
			68027	67.5	68.5	1.0		20	
68.10	73.6	SYENITE FELDSPAR/HORNBLLENDE PORPHYRY similar to 30.61-65.08 localized strong ep alt of plag up to 25% wt assoc. wk chl of hbl'd wk fol. 65° TL:CA, local calc frags. 69.9-71.6 wk mod ox mod lim hem alt, mod ep, blocky broken ground	68028	69.9	70.9	1.0		40	
			68029	70.9	71.6	0.7		125	
73.6	77.6	RHYODACITE FELDSPAR PORPHYRY Mg pink, strongly silicified, 10% small 0.1-0.2 cm sub-euhedral feldspar phenos wk localized ep alt, minor lim frags. minor lim alt 3-5% fn qtz stringers near lower contact at 10° TLCA upper contact 30° TLCA lower contact 45° TLCA	68030	76.6	77.6	1.0		200	
77.6	79.1	SYENITE FELDSPAR HORNBLLENDE PORPHYRY similar to 30.61-65.08 Wk lim alt, mod ep replacement of plag minor fn ep filled frags lower contact 45° TLCA							
79.1	80.8	RHYODACITE FELDSPAR PORPHYRY pinkish brown , mg, silicified hard numerous fg hairline hem filled fractures at 35° TLCA 10-15% sub-euhedral feldspar phenocrysts white 0-5% fg subhedral hornblende phenocrysts	68031	79.1	80.0	0.9		55	
			68032	80.0	80.08	0.8		30	

NAME OF PROPERTY CARMACKS - VIC PROPERTY
 HOLE NO. 88-02 LENGTH 127.6m
 LOCATION CARMACKS, YUKON TERRITORY
 LATITUDE L19+75E DEPARTURE 2+17N
 ELEVATION 1673 m AZIMUTH 340° DIP -45°
 STARTED July 5/88 FINISHED July 7/88

m	DIP	AZ	FEET	DIP	AZ
126.7	-53	Acid			

HOLE NO. 88-02 SHEET NO. 1of3

REMARKS Casing Left In

CLAIM NO. _____

LOGGED BY: J. Steel

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO(m)		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./t	
0.0	3.1	OVERBURDEN								
3.1	29.35	<p>SYENITE FSP HB PORPHYRY Pink to pinkish red rock, with FSP phenos up to 10mm wide and hb xtals to 3mm. Very coarse grained, fsp 30%, hb 30%. Rock is weakly magnetic with tr-1% scatt, py. Moderately broken, breaks easily. 3.6-5.5; 6.2-6.8 Intense propylitic alteration; epidote fills fx's and overprints groundmass. 5-10% fx's filled with calcite. 7.9-9.4 1-2% calcite filled cross fx's in zone of intense hem and lim oxidation of fx's in host rock. This is in HW of oxidized, broken core. Scattered areas of propylitic alteration obscure orange-red altered areas. 9.94-12.45 Increased broken core, intense eq. alt. Broken core shows rounded gravelly gouge, commonly oxidized. 12.45-15.20 Fault gouge, orange red, w/strong hem and lim alt. 15.20-15.50 Unaltered host rock. 15.50-16.45 Unbroken rock with intense hem & Lim alt. 16.45-16.70 Calcite cemented fault breccia. 30-40% subangular-subrounded rock frags of syenite FSP HB porphyry and ?andesite? - No sulphides. HW contact at 45° to C.A., FW lost in broken core.</p>	68047	7.90	8.90	1.00		< 5		
			68048	8.90	9.85	0.95		< 5		
			68049	9.85	10.85	1.00		< 5		
			68050	10.85	11.85	1.00		< 5		
			68051	11.85	12.45	0.60		< 5		
			68052	12.45	13.10	1.00		< 5		
			68053	13.10	14.10	1.00		< 5		
			68054	14.10	15.10	1.00		< 5		
			68055	15.10	15.70	0.60		< 5		
			68056	15.70	16.00	0.30		< 5		
			68057	16.00	16.45	0.45		< 5		
			68058	16.45	16.70	0.25		< 5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./T	
		16.70-17.37 Unaltered host rock. Slightly bkn core.	68059	16.70	17.37	0.67		< 5		
		17.37-17.77 As 7.9-9.4	68060	17.37	17.77	0.40		< 5		
		17.77-18.52 As 16.7-17.37	68061	17.77	18.52	0.75		< 5		
		18.52-20.02 As 7.9-9.4	68062	18.52	19.52	1.00		< 5		
		20.02-21.02 Bkn core, wk to mod oxidation, mod ep alt.	68063	19.52	20.02	0.50		< 5		
		21.02-24.02 As 7.9-9.4 with tr-1% oxidized fx's.	68064	20.02	21.02	1.00		< 5		
		24.02-29.35 Unaltered host rock.	68065	21.02	22.02	1.00		< 5		
		28.45-29.35 Intense reddish brown oxidation staining on rock frag's from broken core in fault. No visible sulphides.	68066	22.02	23.02	1.00		< 5		
			68067	23.02	24.02	1.00		< 5		
			68068	24.02	24.52	0.50		< 5		
			68069	28.45	29.35	0.90		< 5		
29.35	58.30	DACITE FSP PORPHYRY Dark grey rock w/25-30% white angular fsp phenos. Well indurated rock. Secondary epidote fills fx's show slight hem/lim oxidation and halo lending a lighter colour to surrounding country rock. 33.7-33.8 Fault - very crumbly gouge but not oxidized. 36.8-42.6 Finer grained. Very slight oxidation on fractures. 39.90-40.25 Locally very crumbly fault gauge w/slight to moderate clay alteration in area of bkn core. 50.81-50.93 Fault, slight clay alt in gravelly core. No oxidation.								
58.30	74.20	SYENITE FSP HB PORPHYRY As described 3.1-29.36 58.30-60.75 HW contact of rock lost in broken core N45° T.C.A. Slight secondary silicification at contact. Rock is very highly altered red and brown but alteration is pervasive not in fractures as before. FW contact of oxid zone 45° T.C.A. not in fractures as before. FW contact of oxid zone 45° T.C.A. 60.75-62.77 Coarse grained unaltered host rock.	68070	58.30	59.3	1.00		250		
			68071	59.3	60.3	1.00		30		
			68072	60.3	60.75	0.45		50		

NAME OF PROPERTY CARMACKS - VIC PROPERTY
 HOLE NO. 88-03 LENGTH 141.1 m
 LOCATION CARMACKS, YUKON TERRITORY
 LATITUDE 118+00E DEPARTURE 0+35N
 ELEVATION 1615m AZIMUTH 340° DIP -45°
 STARTED July 8/88 FINISHED July 10/88

FEET	DIP	AZ	FEET	DIP	AZ
141.1	-50				

HOLE NO. 88-03 SHEET NO. 1of5

REMARKS Casing Left In

CLAIM NO. VIC 7 (Y 76007)

LOGGED BY: J. Steel

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO (m)		NUMBER	FROM m	TO m	S.I.	%	ppb Au	oz./t	cr%
0.0	3.35	OVERBURDEN								
3.35	7.20	<p>SYENITE FSP/HB PORPHYRY</p> <p>Cg-vcg, very hard, mottled pink and blue. K spar phenos up to 10 mm and 20-25%. HB in lenticular and aggregate array, 10-15%. Weakly calcitic, very weakly magnetic.</p> <p>Alteration</p> <p>Propylitic alt (epidote) in stringes, ground mass, lining hb phenos, of varying concentrations. Weak silicification occasionally present. Him and lim alt occurring fx's and rarely in ground mass.</p>	68096	6.66	7.26	0.60		< 5		95
7.26	12.59	<p>RHYOLITE DYKE</p> <p>Grey-green green, very soft, very fine grained. Light purplish tinge of fx's. Dendritic manganese in fx's and ground mass. Local Fx's filled with orange-red hem and lim alteration moderately broken ore, not faulted.</p> <p>7.26-7.81 Intensely oxidised transition zone between the 2 units. No sulphides.</p> <p>11.00-11.88 Heavily oxidized fx's in transition zone to "island" of host rock.</p> <p>FW contact slightly broken, slightly silicified.</p>	68097	7.26	7.81	0.55		40		90
			68098	11.00	11.88	0.88		< 5		
			68099	11.88	12.68	0.80		< 5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM (m)	TO (m)	S. I.	%	ppb Au	oz./t	
35.90	36.83	ANDESITE Greenish grey rock with 10-15% small white leucoxenes. Very fine grained HW and FW contact, lost in broken core. No evidence of alteration or quartz veining on either contact.								
36.83	66.78	SYENITE FSP/HB PORPHYRY As described 27.16-35.90 41.13-41.35 Fault 41.90-42.05 Fault, very crumbly gouge, slight clay alt. 54.84-55.15 Fault 45.40-45.60 Fault 61.8-65.9 Vein cg phase of syenite as 3.35-7.26	680101 680102 680103	61.80 62.35 63.01	62.35 63.01 63.55	0.55 0.66 0.54		45 45 45		
		65.01-66.78 Intense epidote alt., also an increase in oxide filled fractures. Nearing the succeeding unit, qv's up to 2-3 cm wide at 25-30. TCA. No sulphides.	680104 680105	65.81 66.27	66.27 66.78	0.46 0.51		350 10		
66.78	67.03	ANDESITE DYKE As described 35.9-36.03 HW and FW contacts at 40°, both lined with 2-3 cm qv. with fractures filled with orange red hem and lim.	680106 680107 680108 680109	66.78 67.03 67.43 67.95	67.03 67.43 67.95 68.62	0.25 0.40 0.52 0.67		45 195 110 85		
67.03	118.72	SYENITE FSP/HB PORPHYRY Continuation of previous cg oxidized interval. 70.39-78.00 Moderate to intense oxidation of core plus slight to mod. silicification. Fractures are vuggy, highly oxidized and filled with calcite. Either oxides or epidote in frequently seen to replace the hb xtals. Core is broken although nothing to indicate faulting has taken place. *Note sample 121 split by A. Berry, sample no's 68042 68043, section was quartered for the analysis	680110 680111 680112 680113 680114 680115 680116 680117 680118 680119 680120	68.62 69.50 70.09 70.63 71.43 72.06 72.86 73.56 74.28 74.83 74.83 75.73 76.23	69.50 70.09 70.63 71.43 72.06 72.86 73.56 74.28 74.83 75.73 76.23	0.88 0.59 0.54 0.80 0.63 0.80 0.70 0.72 0.55 0.90 0.50		125 5 10 10 < 5 20 15 125 < 5 < 5 < 5 < 5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM(m)	TO (m)	S.I.	%	ppb Au	oz./T	g/t
		78.00-78.80 Mod silicification, mid to intense oxidation, pervasive and fx bound.	680121	76.23	77.19	0.96		< 5		
		78.80-79.80 FW unaltered rock, fine grained variant	680122	77.19	77.86	0.67		< 5		
		87.75-88.06 Fault	680123	77.86	78.66	0.80		< 5		
		90.80 Fault	680124	78.66	79.20	0.60		< 5		
		97.2-97.81 Fault zone, slight to mod. day alt.	68042	77.05	77.35	0.30		10		
		111.83-111.36 Fault zone, very broken core	68043	77.35	77.75	0.40		10		
		115.18-117.47 Transition zone between fg variant and cg variant.								
		117.6-118.72 Noticeable increase in oxide filled in cg-vcg host rock on immediate FW of hearing oxidized Mg dyke. No visible sulphides.	68125	117.68	118.38	0.70		60		
			68126	118.38	118.92	0.34		15		
118.72	119.68	RHYOLITE DYKE Tinged orange-brown, streaky oxidation committant with flow banding at 20-30° TCA. Crumbling clay alt'd in places. HW and FW contacts equal at 50° TCA.	68127	118.72	119.20	0.48		< 5		
			68128	119.20	119.67	0.47		25		
			68129	119.67	120.32	0.65		80		
			68130	120.32	120.97	0.65		335		
			68131	120.97	121.30	0.33		490		
119.68	121.02	SYENITE FSP/HB PORPHYRY Continuation of 117.6-118.72 slight to moderate oxidation in fx's.	68044	121.30	121.80	0.50		1930	0.062	2.12
			68045	121.80	122.10	0.30		4460	0.142	4.87
			68046	122.10	122.60	0.50		280		
			68132	122.60	123.60	1.00		< 5		
121.02	121.30	ANDESITE DYKE Green, hard, very small (<1mm black (hb?) phenocrysts (up to 10%) and 5-10% fg plag phenos as well. Well indurated, not fractured.								
121.30	122.60	SYENITE FSP/HB PORPHYRY Continuation of 119.68-121.02 Mod. silicification and slight to mod. oxidation in fractures.								
122.60	123.60	ANDESITE DYKE As described 121.02-121.30. FW contact at 50°	68133	123.60	124.33	0.73		< 5		

NAME OF PROPERTY CARMACKS - MT. VICTORIA
 HOLE NO. 88-04 LENGTH 213.4 m
 LOCATION CARMACKS, YUKON TERRITORY
 LATITUDE L 21+00E DEPARTURE 5+27N
 ELEVATION 1621m AZIMUTH 340° DIP -45°
 STARTED July 11/88 FINISHED July 15/88

FEET	DIP	AZ	FEET	DIP	AZ
213.4	-58				

HOLE NO. 88-04 SHEET NO. 1/4

REMARKS Casing Left in

CLAIM NO. VIC 26 (Y 76026)

LOGGED BY: J. Steel

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO(m)		NUMBER	FROM(M)	TO(M)	S.I.	%	ppb au	oz./t	
0.0	6.22	OVERBURDEN								
6.22	15.57	SYENITE FSP/HB PORPHYRY Mg-cg, White to pinkish white. Phenocrysts of ksp up to 1.5cm and 40%. Phenos of hb 1-2mm, interstitial to ksp, 40-45%. Unidentified minerals vfg in groundmass 20%. Very weakly calcitic in stringers and fx filling veinleb w/qtz. Epidote alteration common, either as stringers in groundmass or replacing hb xtals. Ep alt frequently accompanied by mod-intense clay alteration of fsp's resulting in blocking or crumbly core. Introduction of presumably sulphide rich veinlets along fx planes coupled w/above alteration yields hem & lim (orange - orange-brown) oxidation on fx planes and open surfaces and vugs. Oxidation staining also seen on finer grained syenite. Showing brecciation textures in dominantly unaltered host rock which may be indicative of channel-specific fluid introduction. 6.62 - 83.2 Moderate epidote alteration of hb xtals in groundmass.								
15.57	17.38	RHYOLITE DYKE Whitish-tan rock, vfg-fg. Very well fx'd filled with	68138	15.57	16.47	0.90		<5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM(M)	TO(M)	S.I.	%	ppb au	oz./t	
17.38	72.52	MnO ₂ dendrites. HW and FW contacts in broken core SYENITE FSP/HB PORPHYRY Continuation of previous interval. Mod epidote alteration. Slight clay alteration	68139	16.47	17.38					
		29.75 - 30.22 very broken, crumbly core => fault.								
		34.69 - 35.10 As above								
		36.22 - Weak fol'n in subparallel alignment if hb xtals at 70-80°C								
		36.50 -36.60 Fault								
		36.6 - 56.40 Continuation no change in litn or alt. No faults								
		59.43 - 59.69 Very crumbly core => fault								
		65.44 - 65.94 Very crumbly core => fault								
		65.94 - 71.04 Moderately broken rock, not apparently faulted.								
72.52	78.00	RHYOLITE DYKE Bright white to faint yellowish-white vfg. rock. Well broken and fx'd throughout its length. Overall very crumbly and clay alt'd up to 5 - 8% dendrite manganese filling fx's. Upper and lower contacts in broken core.								
78.00	91.12	SYENITE FSP/HB PORPHYRY Continuation of previous interval. Rock very broken and faulted.								
		78.92 - 79.22 Fault, broken, crumbly core.								
		80.75 - 81.41 Fault, very broken core								
		81.68 - 82.04 Fault, very broken core								
		83.20 - 86.20 Another phase of intrusive - finer grained equigranular syenite. Reduced epidote alt. of fsp's.								
		86.20 - 91.12 Mod to intense clay alt. of finer grained phase. On HW of rhyolite dyke, rock shows increased hm and lim alteration in moderate to strongly broken core.	68140	86.78	87.45	0.67		<5		
			68141	87.45	88.16	0.71		<5		
			68142	88.16	88.85	0.69		<5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM(M)	TO(M)	S.I.	%	ppb au	oz./t	
91.12	92.90	RHYOLITE DYKE White to yellowish silicified 5-10% Mn ₂ in fx's and dendrite array on surface. Weak flow banding at 40-50. TCA. Slightly broken lightly oxidized, slight to mod. clay alteration (soft gouge). HW and FW contacts lost in broken core.	68143	88.85	89.49	0.64		<5		
			68144	89.49	90.39	0.90		<5		
			68145	90.39	91.12	0.73		<5		
			68146	92.90	93.56	0.66		<5		
			68147	93.56	94.31	0.75		<5		
			68148	94.31	95.11	0.80		<5		
			68149	95.11	95.58	0.47		<5		
92.90	95.47	SYENITE FSP/HB PORPHYRY Continuation of 86.20 - 91.12. Heavily oxidized, broken core.								
95.47	96.61	RHYOLITE DYKE As 91.12 - 92.90	68150	97.99	98.74	0.75		<5		
96.61	116.84	SYENITE FSP/HB PORPHYRY Mg-cg equigranular rock w/slight interstitial epidote alteration. 97.99 - 98.74 Finer grained slightly brecciated material with 1-2% calcite filled fractures at 45-50. TCA. Oxidized material selvage to calcite veinlets. No sulphides.								
116.84	118.37	RHYOLITE DYKE White to gray flow banded rhyolite. Flow banding at 70. TCA. Slightly epidotized, slightly fractured. Weak oxidation on fx's. HW contact at 45. TCA, lined with >1cm quartz vnits.	68151	116.84	117.68	0.84		45		
118.37	134.26	SYENITE FSP/HB PORPHYRY Continuation of 96.61 - 116.84 120.36 - 126.49 Fine grained equigranular groundmass.	68152	129.80	130.49	0.69		<5		
			68153	130.49	131.25	0.76		<5		
			68154	131.25	131.97	0.72		<5		

NAME OF PROPERTY CARMACKS- VIC CLAIMS
 HOLE NO. 88-07 LENGTH 167.64 M
 LOCATION VIC PROPERTY, CARMACKS, YUKON TERRITORY
 LATITUDE L 21+85E DEPARTURE 3+54N
 ELEVATION 1660 m AZIMUTH 340° DIP -60°
 STARTED JULY 20, 1988 FINISHED JULY 23, 1988

FEET	DIP	AZ	FEET	DIP	AZ
167m	-48°				

HOLE NO. 88-07 SHEET NO. 1of5

REMARKS CASING LEFT IN HOLE

CLAIM NO. vic 9 (476009)

LOGGED BY: J. STEEL

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO(m)		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./T	g/t
0.0	3.0	OVERBURDEN/CASING								
3.0	31.4	<p>SYENITE FSP/HB PROPHYRY</p> <p>Megacrystic: very hard, cg-vcg Ksp phenocrysts up to 2-3cm in groundmass consisting lamellar hb xtals, 0.3-0.7 mm in length and very small unidentified mafic fragments in siliceous matrix. Ksp 40-50%, hb 20-30% frags 10-15%, groundmass 5-30%.</p> <p>Equigranular: same size (or small variation) of phenocrysts, weakly magnetic, weakly foliated(30-50°) TCA</p> <p>Alteration (a) clay-with or without gravelly zones, may be fault related. (b) propylitic-epidote stringers in groundmass wrapping phenocrysts. Chlorite replaces hb. (c) hematization of hb's in whitened clay altered groundmass. Core frequently broken with or without hematization (oxidation on fractures).</p> <p>6.7-10.1 Megacrystic phase, slightly broken 10.1-12.5 Very broken core, 80% recovery, slightly epidotized on fx's 12.5-12.8 Intense red-orange hm and lim alt on fx's slightly clay altered syenite 12.8-14.7 Unalt host, slightly broken 14.7-15.2 Chl alt'd hb xtals, ep in groundmass, equig</p>								
			68209	12.5	12.8	0.3		< 5		

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS		
FROM	TO		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./t
		15.5-16.7 Intense clay alt, slight to moderate brecciation, slight hematization	68210	15.48	16.06	0.58		< 5	
		16.7-31.4 Magacrystic phase-mg to cg white, unaltered host rock. Locally increased hb concentrations	68211	16.06	16.52	0.46		< 5	
31.4	32.8	ANDESITE DYKE Medium grey-blue, fine grained, slightly porphyritic dyke. HW contact at 45° TCA lined with a 0.5cm barren bull white quartz stringer. HW also epidotized and bleached 4" into host, parallel to plane of contact. Not magnetic, slightly broken unmineralized. FW contact lost in broken core but host syenite shows bleaching and strong epidotization. Remnant syenite xenoliths caught up in FW of dyke.							
32.8	63.1	SYENITE FSP/HB PORPHYRY as described, continuation of 16.7-31.4. 32.8-34.7 as 16.7-31.4 34.7-35.3 Gradual transition into highly oxidized rock	68212	34.66	35.33	0.67		< 5	
		35.3-37.1 Fx bound hematization, 30-40% of rock with transition to replaced hb xtals near end of unit	68213	35.33	36.18	0.85		< 5	
		37.1-37.7 Fx bound hem and lim (5-10%) in slightly brecciated and resilicified rock.	68214	36.18	36.64	0.46		< 5	
		37.7-38.3 Intense hem and lim (80-100%) slightly broken rock	68215	36.64	37.12	0.48		< 5	
		38.3-39.4 Epidotized altered variant of 123.8-125.8 groundmass appears slightly brecciated and clay altered.	68216	37.12	37.73	0.61		< 5	
		39.4-39.9 FW of hem and lim zone in unaltered syenite	68217	37.73	38.34	0.61		< 5	
		39.9-40.5 Intense epidote alteration of megacrystic syenite	68218	38.34	38.83	0.49		< 5	
		40.5-44.7 Slight epidote alt. of slightly foliated megacrystic syenite.	68219	38.83	39.38	0.55		< 5	
		44.7-47.5 Moderate epidote alt. of foliated syenite	68220	39.38	39.93	0.55		< 5	
		47.5-48.3 Mod hem and lim alt as well as replacement of hb xtals in slightly clay alt'd fx's in foliated	68221	47.9	48.28	0.79		< 5	

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO		NUMBER	FROM(m)	TO(m)	S.I.	%	Au ppb	oz./T	g/t
76.8	92.9	SYENITE FSP/HB PORPHYRY Equigranular phase unaltered. Locally chloritic and epidote altered in stringers and groundmass.								
92.9	93.2	ANDESITE DYKE HW at 50' FW at 45' TCA								
93.2	167.6	SYENITE FSP/HB PORPHYRY As described 76.8-92.9								
		104.7-105.4 Intense oxidation along fx's, bounded by fx on FW at 20' TCA, slightly clay alt'd	68232	104.70	105.37	0.67		< 5		
		105.4-106.4 epidotized syenite, equigranular	68233	106.38	107.11	0.73		< 5		
		106.4-107.1 as from 104.7-105.4								
		107.1-107.4 fault, broken gravelly core								
		108.6-109.2 fault, broken gravelly but unaltered core								
		105.2-111.4 slight clay alt, mod oxidation on fx's and in groundmass (note .4 m lost core in this interval	68234	109.18	110.00	0.82		< 5		
		111.4-112.3 as from 105.4-106.4	68235	110.00	111.01	1.01		< 5		
		112.3-112.7 large concentration of hb with epidotized sections	68236	111.01	111.86	0.85		< 5		
		112.7-114.2 mod oxidation in slightly brecciated zone	68237	111.86	112.26	0.40		< 5		
		114.2-114.8 intense oxidation, slight brecciation(br)	68238	112.26	112.75	0.49		< 5		
		114.8-116.2 intense oxidation, mod brecciation(red/purple)	68239	112.75	113.42	0.67		20		
		116.2-117.7 intense red, purple oxidation, intense brecciation	68240	113.42	114.21	0.79		20		
		117.7-119.3 highly oxidized fx's in bleached slightly clay altered syenite. Fx network with preferred directional orientation 30-40' TCA	68241	114.21	114.82	0.61		< 5		
		119.3-121.3 slightly broken core in FW	68242	114.82	115.58	0.76		190		
		121.3-122.0 as from 112.7-114.2	68243	115.58	116.22	0.62		35		
		122.0-122.9 QC veinlet (10'TCA) in highly oxidized highly brecciated broken gravelly rock	68244	116.22	116.86	0.64		35		
		122.9-123.9 50% recovery in granular fault zone core evidently washed away	68245	116.86	117.65	0.79		< 5		
		123.9-124.8 intense hematization, mod brecciation	68246	117.65	118.42	0.77		< 5		
		124.8-125.4 out of hematite-rich zone and into fresh	68247	118.42	119.27	0.85		10		
			68248	119.27	119.85	0.58		10		
			68249	119.85	120.70	0.85		< 5		
			68250	120.70	121.31	0.61		25		
			68251	121.31	121.98	0.67		60		
			68252	121.98	122.86	0.88		440		
			68253	122.86	123.90	1.04		2800		2.88
			68254	123.90	124.79	0.89		70		
			68255	124.79	125.39	0.60		300		

NAME OF PROPERTY CARMACKS - VIC
 HOLE NO. 88-08 LENGTH 117.97 M
 LOCATION CARMACKS, YUKON TERRITORY
 LATITUDE L22+60E DEPARTURE 3+92N
 ELEVATION 1652 m AZIMUTH 340° DIP -45°
 STARTED JULY 24 FINISHED JULY 27, 1988

FEET _m	DIP	AZ	FEET	DIP	AZ
113.97	-48°				

HOLE NO. 88-08 SHEET NO. 1/4

REMARKS CASING LEFT IN

CLAIM NO. VIC 9 (Y 76009)

LOGGED BY: J. STEEL

FOOTAGE		DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO(m)		NUMBER	FROM(m)	TO(m)	S.I.	%	ppb Au	oz./t	
0.0	5.48	OVERBURDEN								
5.48	75.11	SYENITE FSP/HB PORPHYRY White to pink rock, very hard w/2 varieties: (a) megacrystic ksp: Feldspar phenocrysts to to 2.0 cm at 30-40% of the rock. Interstitial lamellar hb wraps fsp xtals (30-40%). Very fine grained unidentifiable constituents and silica groundmass remaining 20-40% (b) equigranular: hb and fsp phenos .3 - .7cm, scattered in groundmass. - slight calcic alteration, very weak magnetism. Fol'n where defined is 30-50° TCA. - epidote alteration consists of (a) stringers in groundmass frequently overprinting hb xtals or (b) complete replacement of hb xtals. - clay alt common, resulting in very broken, crumbly (by chlorite) core. Occurs in conjunction w/fault or broken core. Hem and lim alteration occurs in fx'd rock and unbroken core associated with (a) silicified sections retaining original induration, (b) lithologic contacts, commonly								

APPENDIX C

0+35 N

100 N

200 N

339°

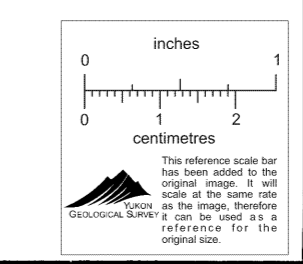
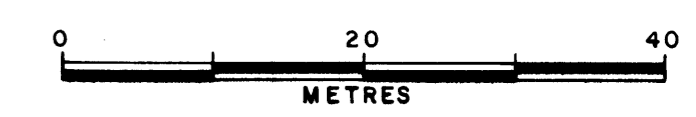
Elev. 1640 m

Elev. 1600 m

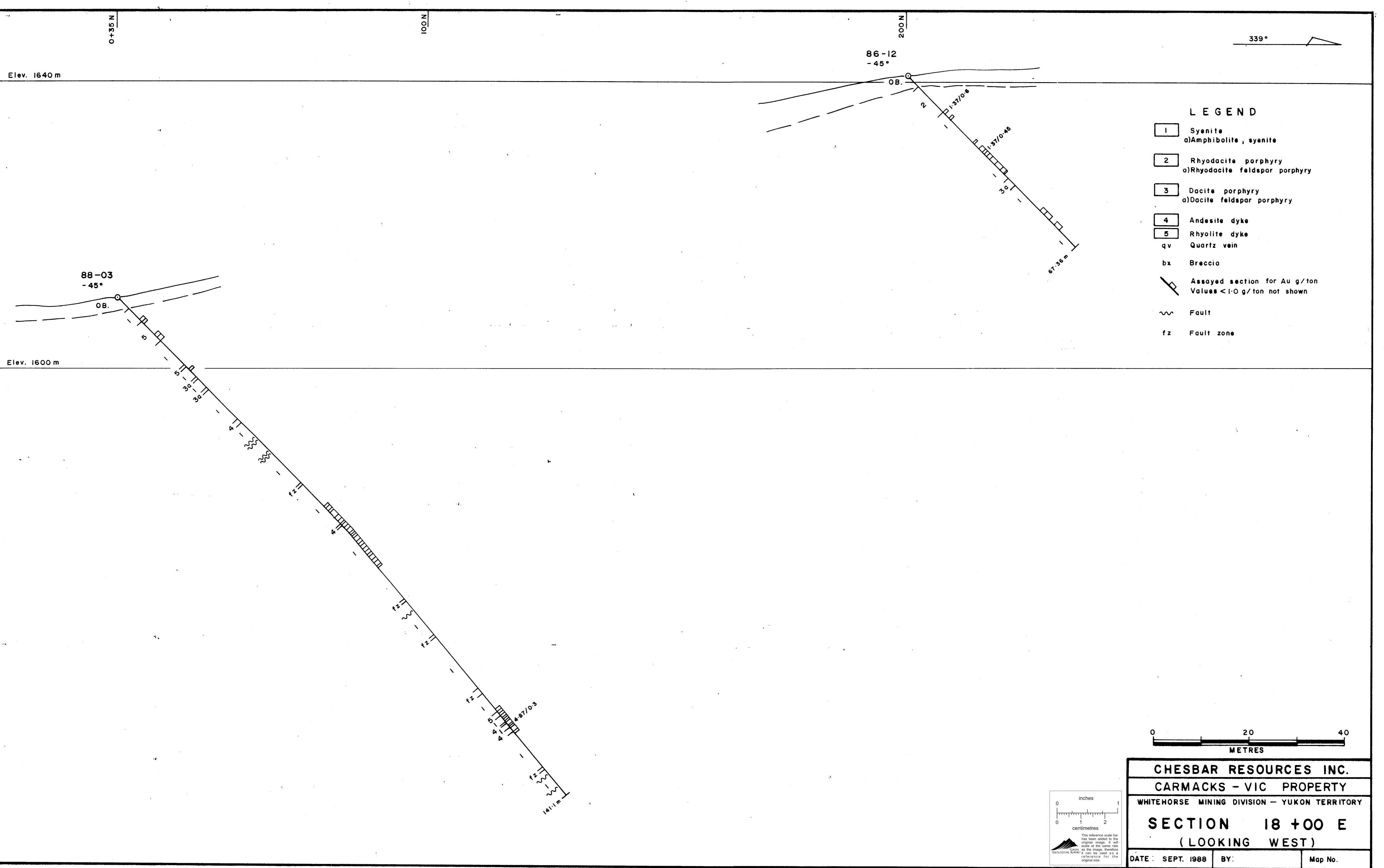
86-12
-45°

88-03
-45°

- LEGEND**
- 1 Syenite
a) Amphibolite, syenite
 - 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
 - 3 Dacite porphyry
a) Dacite feldspar porphyry
 - 4 Andesite dyke
 - 5 Rhyolite dyke
 - qv Quartz vein
 - bx Breccia
 - Assayed section for Au g/ton
Values < 1.0 g/ton not shown
 - Fault
 - fz Fault zone



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
 WHITEHORSE MINING DIVISION - YUKON TERRITORY
SECTION 18 +00 E
(LOOKING WEST)
 DATE: SEPT. 1988 BY: Map No.



200N

300N

400N

340°

Elev. 1670 m

Elev. 1600 m

88-02
-53°

87-04
-50°

O.B.

O.B.

fault
gouge
bx 1

bx 4
bx 1
1-21/0-5

bx 4
bx 1
1-42/0-5

72.2 m

126.7 m

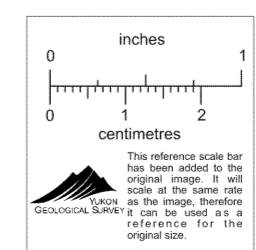
LEGEND

- 1 Syenite
a) Amphibolite, syenite
- 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
- 3 Dacite porphyry
a) Dacite feldspar porphyry
- 4 Andesite dyke
- qv Quartz vein
- bx Breccia
- Assayed section for Au g/ton
Au values < 1.0g/t not shown.
- Fault
- fz Fault zone



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
 WHITEHORSE MINING DIVISION - YUKON TERRITORY
SECTION 19+75 E
(LOOKING WEST)

DATE: SEPT. 1988 BY: Map No.



800 N

900 N

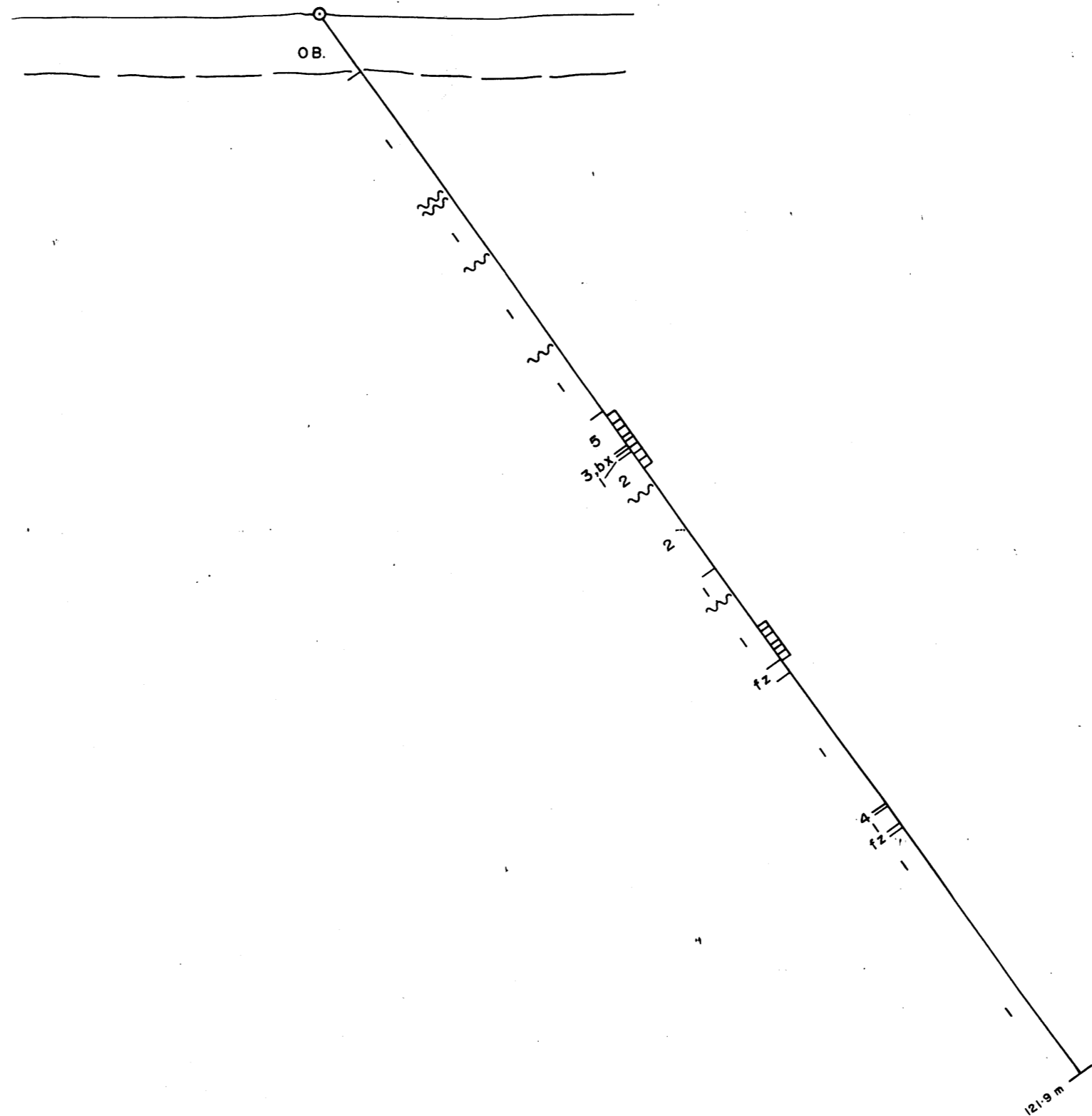
1000 N

340°

Elev. 1560 m

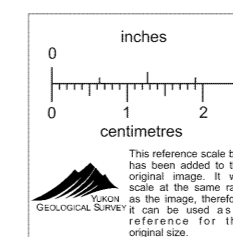
88-05
-53°

OB.



LEGEND

- 1 Syenite
a) Amphibolite, syenite
- 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
- 3 Dacite porphyry
a) Dacite feldspar porphyry
- 4 Andesite dyke
- 5 Rhyolite dyke
- qv Quartz vein
- bx Breccia
- Assayed section for Au g/ton
Values < 1.0 g/ton not shown
- Fault
- fz Fault zone



CHESBAR RESOURCES INC.		
CARMACKS - VIC PROPERTY		
WHITEHORSE MINING DIVISION - YUKON TERRITORY		
SECTION 20 + 50 E		
(LOOKING WEST)		
DATE: SEPT. 1988	BY:	Map No.

400 N 500 N 700 N 900 N

340°

Elev. 1640 m

Elev. 1600 m

88-06
-45°

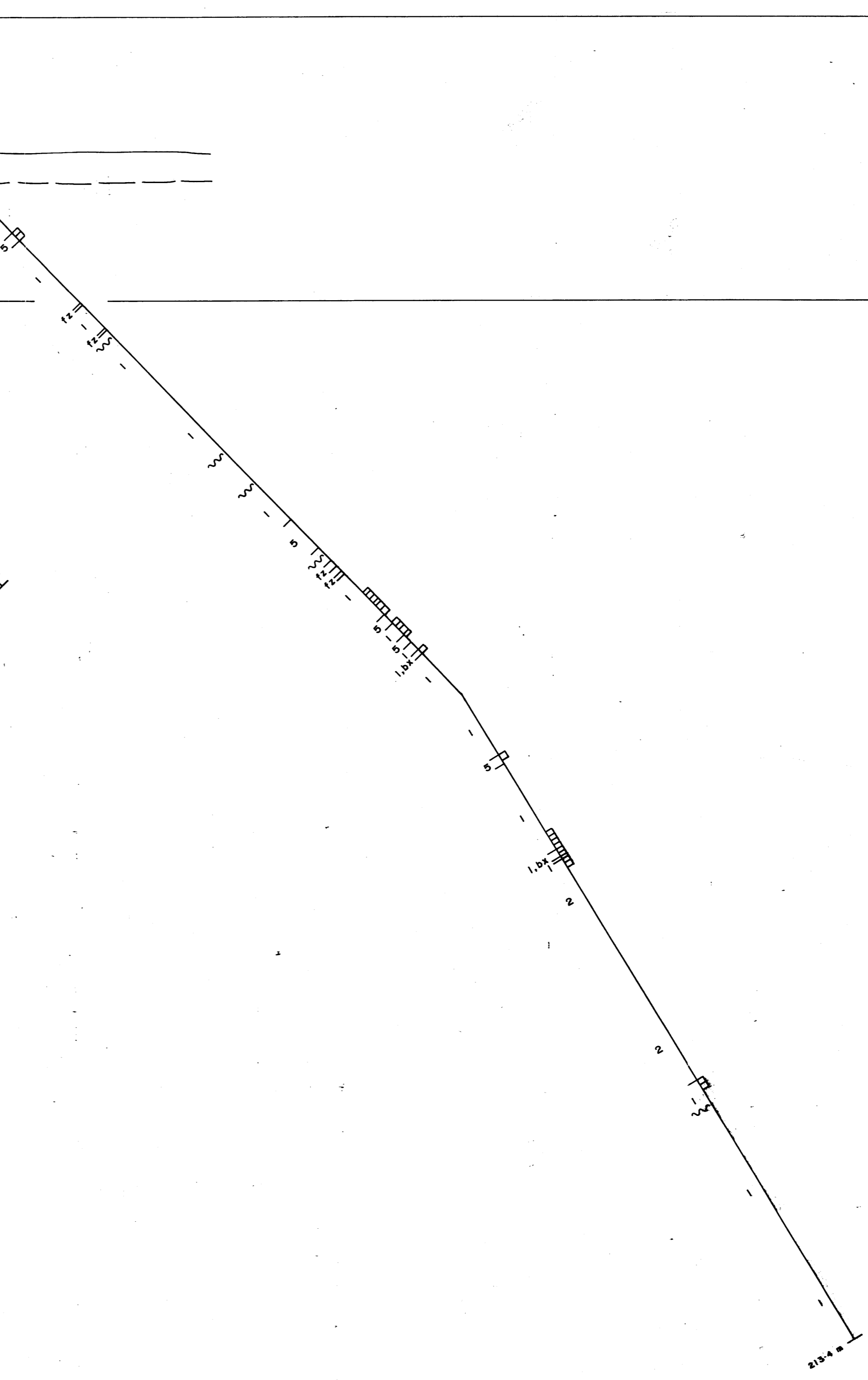
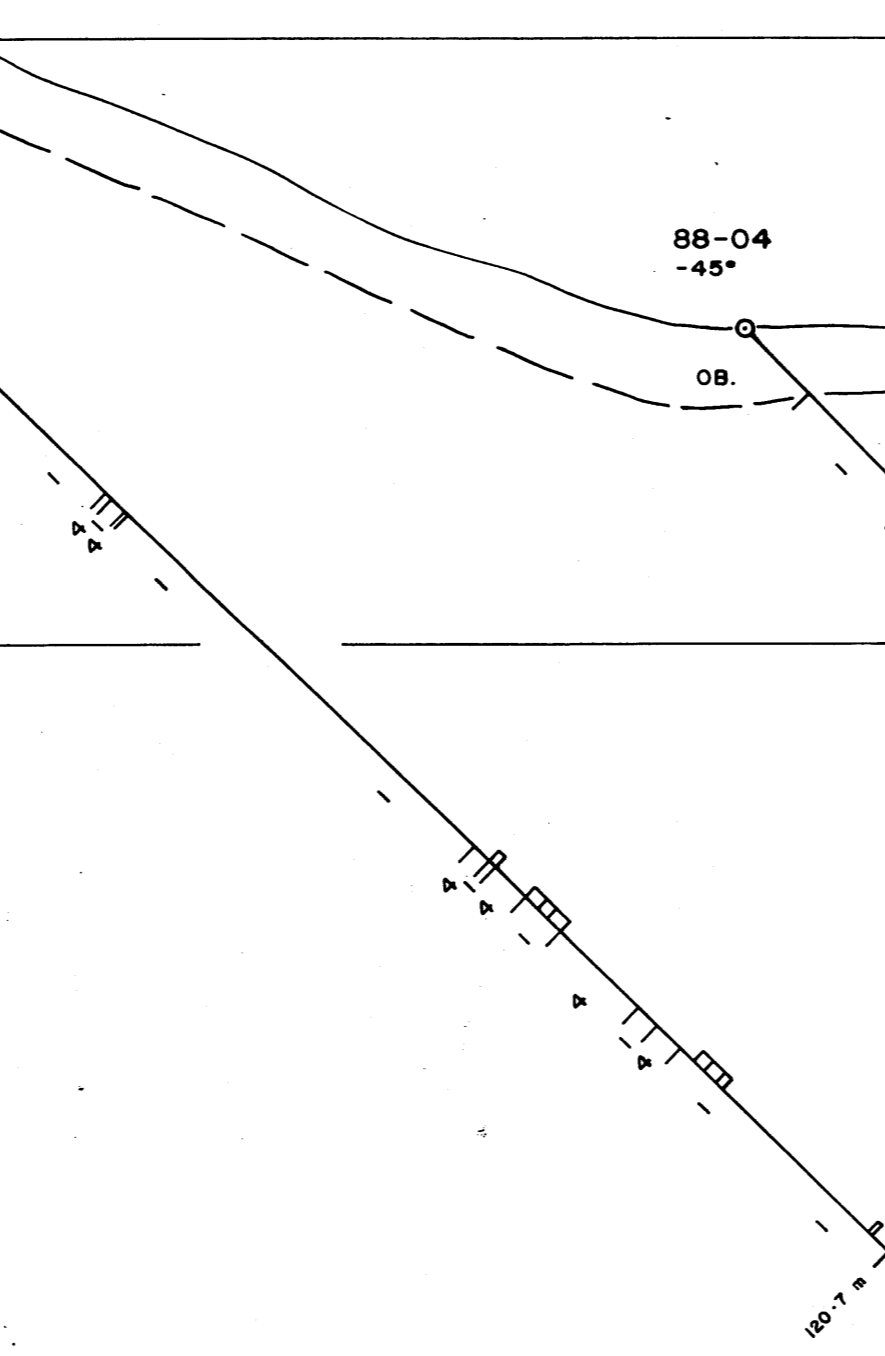
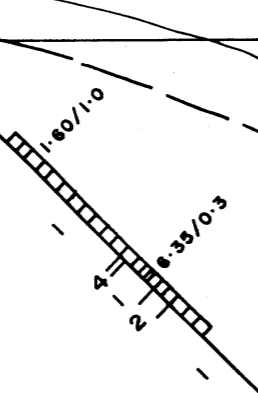
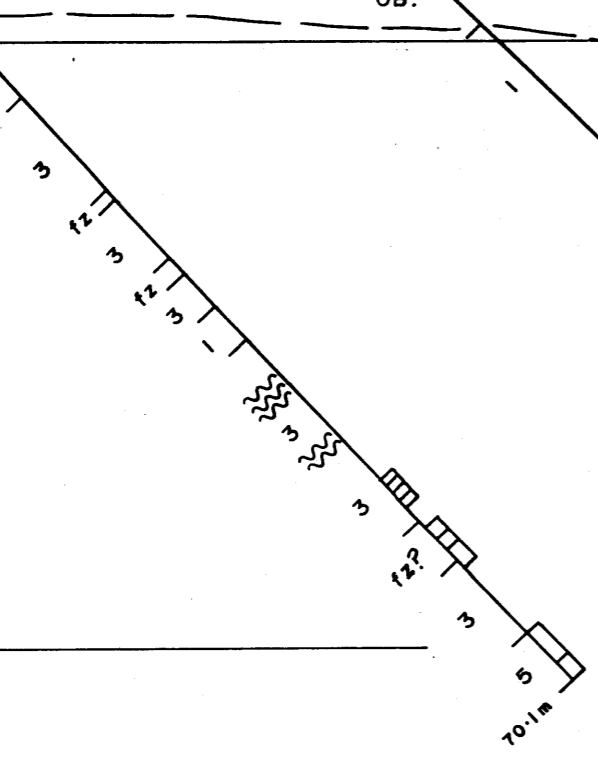
87-05
-45°

88-04
-45°

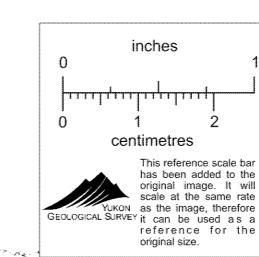
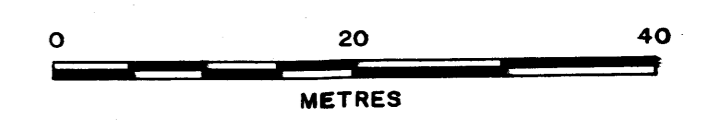
OB.

OB.

OB.



- LEGEND**
- 1 Syenite
a) Amphibolite, syenite
 - 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
 - 3 Dacite porphyry
a) Dacite feldspar porphyry
 - 4 Andesite dyke
 - 5 Rhyolite dyke
 - bx Breccia
 - qv Quartz vein
 - Assay section for Au g/ton
Au values < 1.0 g/ton not shown
 - Fault
 - fz Fault zone



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
 WHITEHORSE MINING DIVISION - YUKON TERRITORY
SECTION 21 + 00 E
 (LOOKING WEST)
 DATE: SEPT. 1988 BY: Map No.

(10m west of section)

88-07
-60°

87-01
-50°

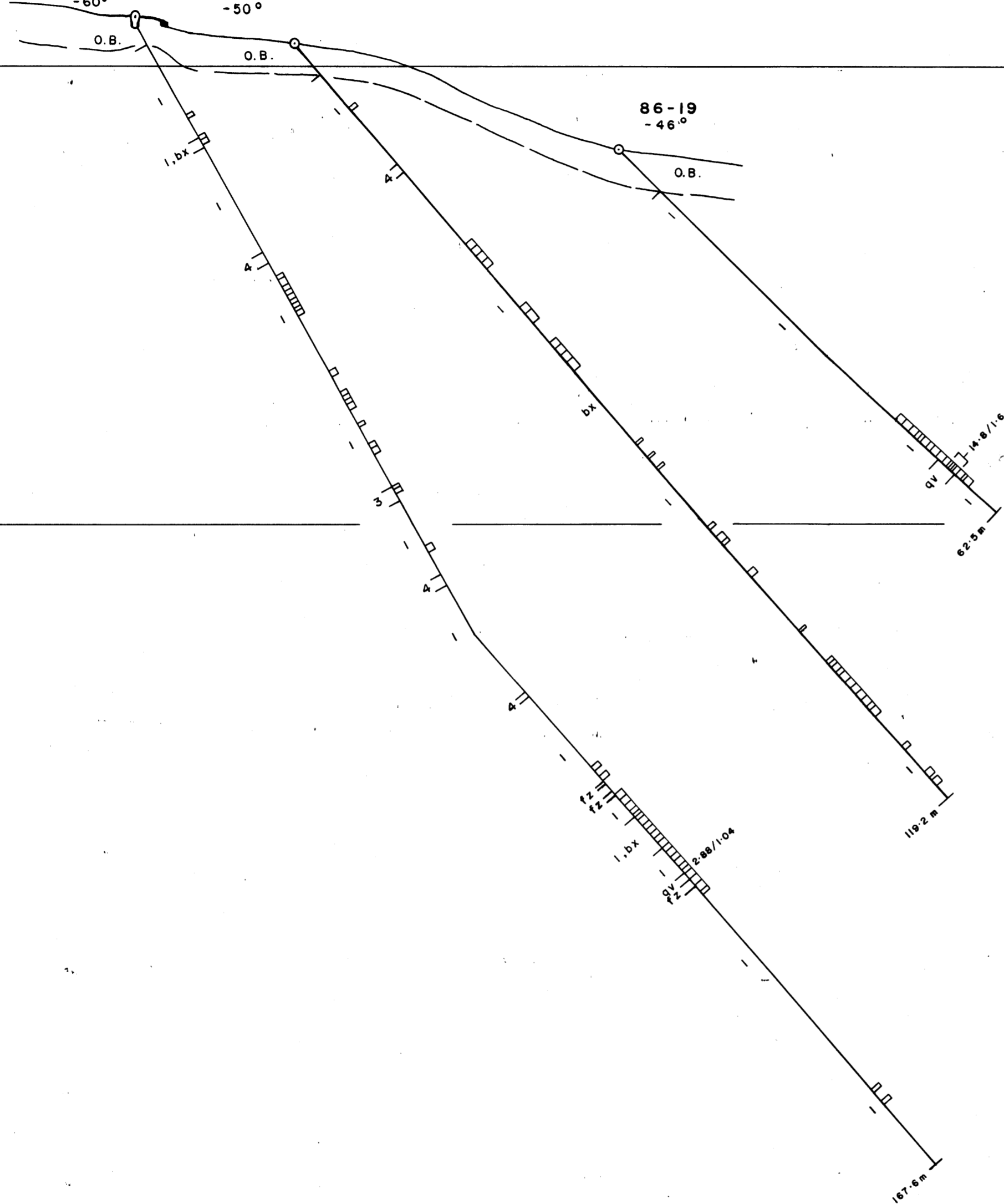
400N

500N

340°

Elev. 1655 m

Elev. 1600 m

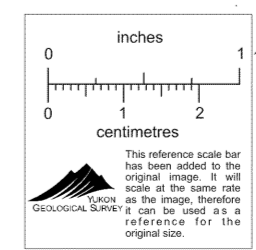


LEGEND

- 1 Syenite
a) Amphibolite, syenite
- 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
- 3 Dacite porphyry
a) Dacite feldspar porphyry
- 4 Andesite dyke
- qv Quartz vein
- bx Breccia
- Assayed section for Au g/ton
Au values <1.0g/ton not shown.
- ~ Fault
- fz Fault zone



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
 WHITEHORSE MINING DIVISION - YUKON TERRITORY
SECTION 21+75 E
 (LOOKING WEST)
 DATE: SEPT. 1988 BY: /gmes Map No.



300 N

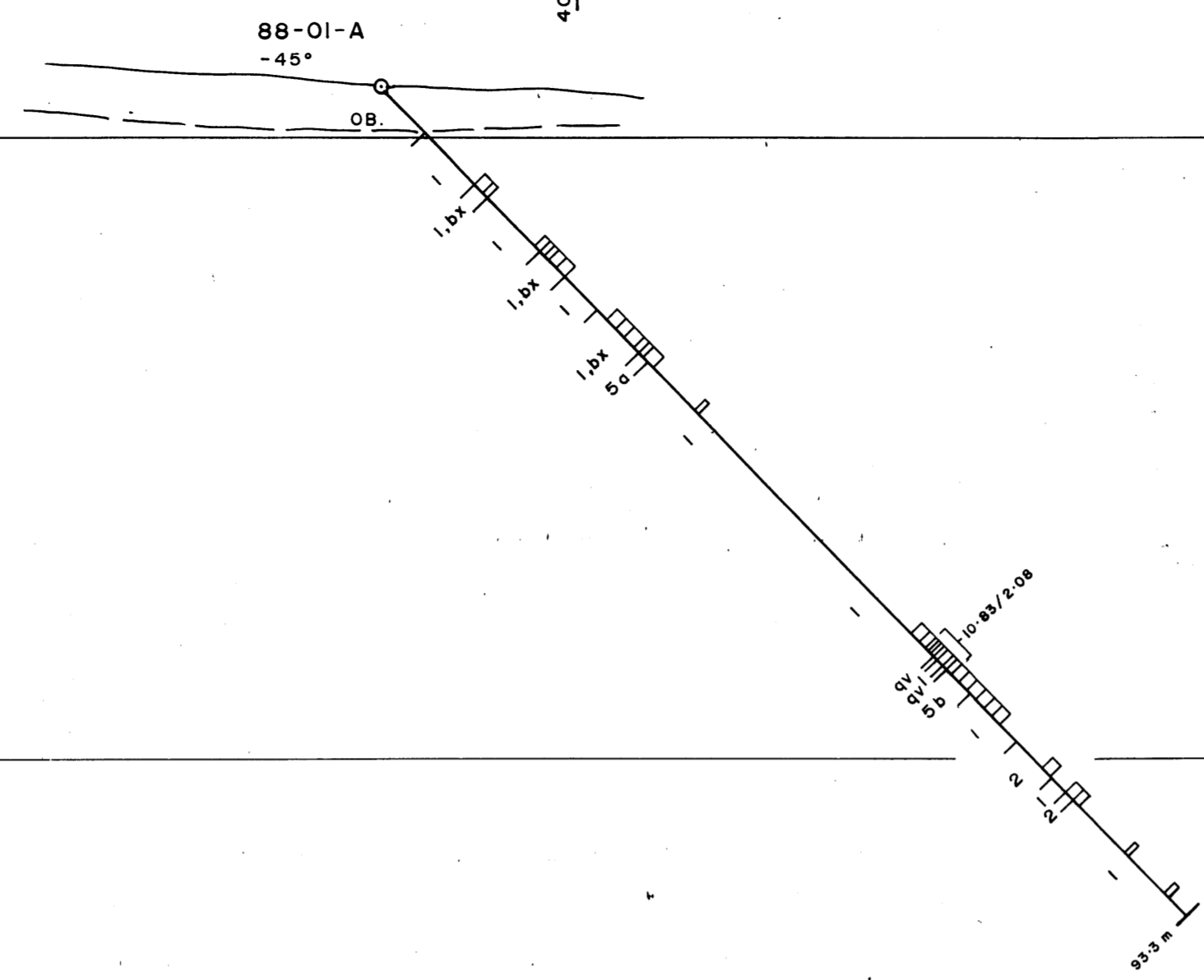
400 N

500 N

340°

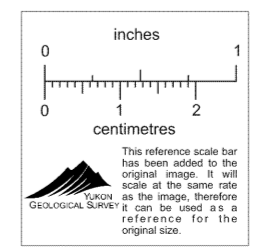
Elev. 1650 m

Elev. 1600 m



LEGEND

- 1 Syenite
a) Amphibolite, syenite
- 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
- 3 Dacite porphyry
a) Dacite feldspar porphyry
- 4 Andesite dyke
- 5 Rhyolite dyke
a) Rhyolite
b) Rhyodacite
- Assayed section for Au g/ton
Values < 1.0 g/ton not shown
- qv Quartz vein
- bx Breccia
- Fault
- fz Fault zone



CHESBAR RESOURCES INC.		
CARMACKS - VIC PROPERTY		
WHITEHORSE MINING DIVISION - YUKON TERRITORY		
SECTION 22 + 10 E		
(LOOKING WEST)		
DATE: SEPT. 1988	BY:	Map No.

300 N

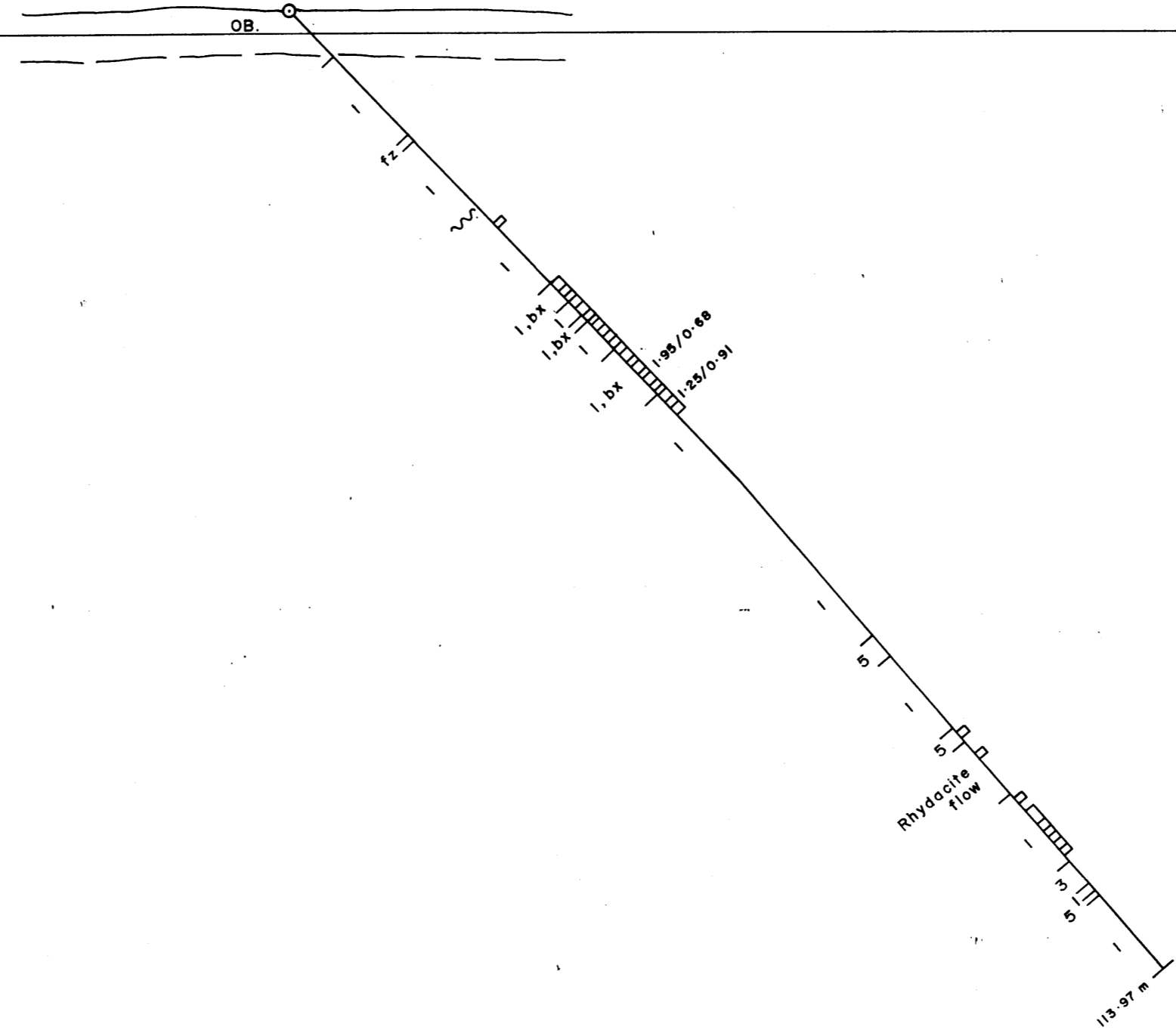
400 N

500 N

340°

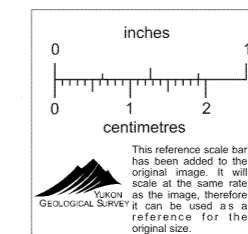
Elev. 1650 m

88-08
-45°
OB.



LEGEND

- 1 Syenite
a) Amphibolite, syenite
- 2 Rhyodacite porphyry
a) Rhyodacite feldspar porphyry
- 3 Dacite porphyry
a) Dacite feldspar porphyry
- 4 Andesite dyke
- 5 Rhyodacite dyke
- qv Quartz vein
- bx Breccia
- Assayed section for Au g/ton
Values < 1.0 g/ton not shown
- Fault
- fz Fault zone



CHESBAR RESOURCES INC.
CARMACKS - VIC PROPERTY
 WHITEHORSE MINING DIVISION - YUKON TERRITORY
SECTION 22 + 60 E
(LOOKING WEST)
 DATE: SEPT. 1988 BY: Map No.

APPENDIX D



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 450 MATHESON BLVD. E., UNIT 54, MISSISSAUGA,
 ONTARIO, CANADA L4Z-1R5
 PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
 TORONTO, ON
 M5C 1C5

Project :
 Comments: CC: ANDREW BERRY

**Page No. :
 Tot. Pages: 2
 Date : 22-JUL-88
 Invoice # : I-8819045
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819045

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
68001	205	---	^^	5								
68002	205	---	^^	5								
68003	205	---	^^	5								
68004	205	---	^^	5								
68005	205	---	^^	5								
68006	205	---	^^	5								
68007	205	---	^^	5								
68008	205	---	^^	5								
68009	205	---	^^	5								
68010	205	---	^^	5								
68011	205	---	^^	5								
68012	205	---	^^	5								
68013	205	---	^^	5								
68014	205	---	^^	5								
68015	205	---	^^	5								
68016	205	---		55								
68017	205	---		660								
68018	205	---		500								
68019	205	---		1880								
68020	205	---		2170								
68021	205	---		>10000								
68022	205	---		1280								
68023	205	---		>10000								
68024	205	---		295								
68025	205	---		25								
68026	205	---		40								
68027	205	---		20								
68028	205	---		40								
68029	205	---		125								
68030	205	---		200								
68031	205	---		55								
68032	205	---		30								
68033	205	---		20								
68034	205	---		35								
68035	205	---		110								
68036	205	---		30								
68037	205	---		40								
68038	205	---		100								
68039	205	---		150								
68040	205	---		180								

hole #1

CERTIFICATION :



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD., E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

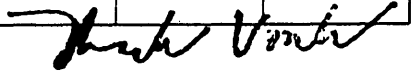
950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No. : 2
Tot. Pages: 2
Date : 22-JUL-88
Invoice # : I-8819045
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819045

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA								
68041	205	---	40	hole #2						
68042	205	---	10							
68043	205	---	10							
68044	205	---	1930							
68045	205	---	4460							
68046	205	---	280							

CERTIFICATION : 



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD. E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :

Comments: CC:A. BERRY TAGS 68110&68117 WERE RECEIVED IN SAME BAG

**Page No.
Tot. Pages: 3
Date : 1-AUG-88
Invoice # : I-8819566
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819566

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA									
68047	205	---	<	5							
68048	205	---	<	5							
68049	205	---	<	5							
68050	205	---	<	5							
68051	205	---	<	5							
68052	205	---	<	5							
68053	205	---	<	5							
68054	205	---	<	5							
68055	205	---	<	5							
68056	205	---	<	5							
68057	205	---	<	5							
68058	205	---	<	5							
68059	205	---	<	5							
68060	205	---	<	5							
68061	205	---	<	5							
68062	205	---	<	5							
68063	205	---	<	5							
68064	205	---	<	5							
68065	205	---	<	5							
68066	205	---	<	5							
68067	205	---	<	5							
68068	205	---	<	5							
68069	205	---	<	5							
68070	205	---	2	50							
68071	205	---	3	0							
68072	205	---	<	50							
68073	205	---	<	5							
68074	205	---	<	5							
68075	205	---	<	5							
68076	205	---	2	0							
68077	205	---	2	75							
68078	205	---	2	0							
68079	205	---	5								
68080	205	---	1	0							
68081	205	---	2	0							
68082	205	---	<	5							
68083	205	---	<	5							
68084	205	---	<	5							
68085	205	---	<	5							
68086	205	---	<	5							

CERTIFICATION : Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 450 MATHESON BLVD., E., UNIT 54, MISSISSAUGA,
 ONTARIO, CANADA L4Z-1R5
 PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
 TORONTO, ON
 MSC 1C5

Project :

Comments: CC:A. BERRY TAGS 68110&68117 WERE RECEIVED IN SAME BAG

**Page No. ...
 Tot. Pages: 3
 Date : 1-AUG-88
 Invoice #: I-8819566
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819566

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA										
68087	205	---	< 5										
68088	205	---	< 5										
68089	205	---	< 5										
68090	205	---	< 5										
68091	205	---	< 5										
68092	205	---	< 5										
68093	205	---	< 5										
68094	205	---	< 5										
68095	205	---	< 5										
68096	205	---	< 5										
68097	205	---	40										
68098	205	---	< 5										
68099	205	---	< 5										
68100	205	---	< 5										
68101	205	---	< 5										
68102	205	---	< 5										
68103	205	---	< 5										
68104	205	---	350										
68105	205	---	10										
68106	205	---	< 5										
68107	205	---	195										
68108	205	---	110										
68109	205	---	85										
68110 & 68117	205	---	125										
68111	205	---	5										
68112	205	---	10										
68113	205	---	10										
68114	205	---	< 5										
68115	205	---	20										
68116	205	---	15										
68118	205	---	< 5										
68119	205	---	< 5										
68120	205	---	< 5										
68121	205	---	< 5										
68122	205	---	< 5										
68123	205	---	< 5										
68124	205	---	< 5										
68125	205	---	60										
68126	205	---	15										
68127	205	---	< 5										

CERTIFICATION : Jan Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD., E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :

Comments: CC:A. BERRY TAGS 68110&68117 WERE RECEIVED IN SAME BAG

**Page No. 1
Tot. Pages: 3
Date : 1-AUG-88
Invoice # : I-8819566
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819566

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA									
68128	205	--	25									
68129	205	--	80									
68130	205	--	335									
68131	205	--	490									
68132	205	--	< 5									
68133	205	--	< 5									

CERTIFICATION :

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD., E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.


950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No. :
Tot. Pages: 3
Date : 15-AUG-88
Invoice # : I-8820477
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820477

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA											
68134	205	---	^^	5									
68135	205	---	^^	5									
68136	205	---	^^	5									
68137	205	---	^^	5									
68138	205	---	^^	5									
68139	205	---	^^	5									
68140	205	---	^^	5									
68141	205	---	^^	5									
68142	205	---	^^	5									
68143	205	---	^^	5									
68144	205	---	^^	5									
68145	205	---	^^	5									
68146	205	---	^^	5									
68147	205	---	^^	5									
68148	205	---	^^	5									
68149	205	---	^^	5									
68150	205	---	^^	5									
68151	205	---	^^	5									
68152	205	---	^^	5									
68153	205	---	^^	5									
68154	205	---	^^	5									
68155	205	---	^^	5									
68156	205	---	^^	5									
68157	205	---	^^	5									
68158	205	---	^^	5									
68159	205	---	^^	5									
68160	205	---	^^	5									
68161	205	---	^^	5									
68162	205	---	^^	5									
68163	205	---	^^	5									
68164	205	---	^^	5									
68165	205	---	^^	5									
68166	205	---	^^	5									
68167	205	---	^^	5									
68168	205	---	^^	5									
68169	205	---	^^	5									
68170	205	---	^^	5									
68171	205	---	^^	5									
68172	205	---	^^	5									
68173	205	---	^^	5									

CERTIFICATION : 



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 450 MATHESON BLVD., E., UNIT 54, MISSISSAUGA,
 ONTARIO, CANADA L4Z-1R5
 PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
 TORONTO, ON
 M5C 1C5

Project:
 Comments: CC: ANDREW BERRY

**Page No. : 2
 Tot. Pages: 3
 Date : 15-AUG-88
 Invoice # : I-8820477
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820477

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
68174	205 ---	< 5										
68175	205 ---	<< 5										
68176	205 ---	< 5										
68177	205 ---	115										
68178	205 ---	< 5										
68179	205 ---	< 5										
68180	205 ---	70										
68181	205 ---	< 5										
68182	205 ---	<< 5										
68183	205 ---	< 5										
68184	205 ---	<< 5										
68185	205 ---	<< 5										
68186	205 ---	<< 5										
68187	205 ---	<< 5										
68188	205 ---	< 5										
68189	205 ---	<< 5										
68190	205 ---	<< 5										
68191	205 ---	<< 5										
68192	205 ---	<< 5										
68193	205 ---	1650										
68194	205 ---	95										
68195	205 ---	20										
68196	205 ---	5										
68197	205 ---	270										
68198	205 ---	1320										
68199	205 ---	100										
68200	205 ---	10										
68501	205 ---	7650										
68502	205 ---	> 10000										
68503	205 ---	> 10000										
68504	205 ---	> 10000										
68505	205 ---	100										
68506	205 ---	75										
68507	205 ---	9000										
68508	205 ---	365										
68509	205 ---	> 10000										
68510	205 ---	1250										
68511	205 ---	> 10000										
68512	205 ---	> 10000										
68513	205 ---	7660										

CERTIFICATION :

Andrew Berry



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 450 MATHESON BLVD., E. UNIT 54, MISSISSAUGA,
 ONTARIO, CANADA L4Z-1R5
 PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
 TORONTO, ON
 M5C 1C5

Project :
 Comments: CC: ANDREW BERRY

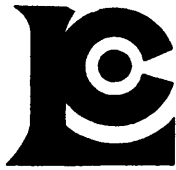
**Page No. :
 Tot. Pages: 3
 Date : 15-AUG-88
 Invoice # : I-8820477
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820477

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA									
68514	205 ---	< 5									
68515	205 ---	< 5									
68516	205 ---	< 25									
68517	205 ---	< 5									
68518	205 ---	< 5									
68519	205 ---	< 5									
68520	205 ---	20									
68521	205 ---	75									
68522	205 ---	< 5									
68523	205 ---	> 10000									
68524	205 ---	> 10000									
68525	205 ---	> 10000									
68526	205 ---	> 10000									
68527	205 ---	> 10000									

CERTIFICATION :

Andrew Berry



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

TO CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project : CARMACKS

Comments: ATTN: K. SUTHERLAND

**Page No.
Tot. Pages: 2
Date : 29-AUG-88
Invoice # : I-8821781
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8821781

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
68115 A	205	---	< 5									
68228	205	---	300									
68229	205	---	< 5									
68230	205	---	< 5									
68231	205	---	< 5									
68232	205	---	< 5									
68233	205	---	< 5									
68234	205	---	< 5									
68235	205	---	< 5									
68236	205	---	< 5									
68237	205	---	< 5									
68238	205	---	< 5									
68239	205	---	20									
68240	205	---	20									
68241	205	---	< 5									
68242	205	---	190									
68243	205	---	35									
68244	205	---	35									
68245	205	---	< 5									
68246	205	---	< 5									
68247	205	---	10									
68248	205	---	10									
68249	205	---	< 5									
68250	205	---	25									
68251	205	---	60									
68252	205	---	440									
68253	205	---	2800									
68254	205	---	70									
68255	205	---	300									
68256	205	---	< 5									
68257	205	---	< 5									
68258	205	---	< 5									
68259	205	---	< 5									
68260	205	---	< 5									
68261	205	---	< 5									
68262	205	---	< 5									
68263	205	---	< 5									
68264	205	---	< 5									
68265	205	---	< 5									
68266	205	---	< 5									

CERTIFICATION :

Hart/Sichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: HESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project: CARMACKS

Comments: ATTN: K. SUTHERLAND

**Page No. :
Tot. Pages: 2
Date : 29-AUG-88
Invoice # : I-8821781
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8821781

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA								
68267	205	--	>>> 5								
68268	205	---	>>> 5								
68269	205	---	>>> 5								
68270	205	---	>>> 5								
68271	205	---	>>> 45								

CERTIFICATION :

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD. E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No.
Tot. Pages: 1
Date : 22-AUG-88
Invoice # : I-8821111
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8821111

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA									
68201	205	---	< 5									
68202	205	---	< 5									
68203	205	---	< 5									
68204	205	---	< 5									
68205	205	---	< 5									
68206	205	---	< 5									
68207	205	---	< 5									
68208	205	---	< 5									
68209	205	---	< 5									
68210	205	---	< 5									
68211	205	---	< 5									
68212	205	---	< 5									
68213	205	---	< 5									
68214	205	---	< 5									
68215	205	---	< 5									
68216	205	---	< 5									
68217	205	---	< 5									
68218	205	---	< 5									
68219	205	---	< 5									
68220	205	---	< 5									
68221	205	---	< 5									
68222	205	---	< 5									
68223	205	---	< 5									
68224	205	---	< 5									
68225	205	---	< 5									
68226,	205	---	< 5									
68227,	205	---	< 5									
68528	205	---	< 5									

CERTIFICATION : Andrew Berry



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD. E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No. : 1
Tot. Pages: 1
Date : 28-JUL-88
Invoice # : I-8819615
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819615

SAMPLE DESCRIPTION	PREP CODE		Au FA g/tonne	Au FA oz/T								
68017	214	---	0.62	0.018								
68019	214	---	1.92	0.056								
68020	214	---	2.19	0.064								
68021	214	---	25.00	0.728								
68022	214	---	1.37	0.040								
68023	214	---	19.60	0.572								
68044	214	---	2.12	0.062								
68045	214	---	4.87	0.142								

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : *W. Glen Amosini*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No. :
Tot. Pages: 1
Date : 19-AUG-88
Invoice # : 1-8821183
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8821183

SAMPLE DESCRIPTION	PREP CODE	Au FA oz/T									
68193	214 ---	0.056									
68198	214 ---	0.036									
68501	214 ---	0.240									
68502	214 ---	1.544									
68503	214 ---	0.318									
68504	214 ---	1.460									
68507	214 ---	0.414									
68509	214 ---	0.956									
68510	214 ---	0.080									
68511	214 ---	0.508									
68511	214 ---	0.624									
68513	214 ---	0.214									
68523	214 ---	0.930									
68524	214 ---	2.948									
68525	214 ---	1.474									
68526	214 ---	0.394									
28527	214 ---	0.458									

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION :

Andrew Berry



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD. E., UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To: CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project :
Comments: CC: ANDREW BERRY

**Page No. :
Tot. Pages: 1
Date : 8-SEP-88
Invoice # : I-8822717
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8822717

SAMPLE DESCRIPTION	PREP CODE	Au FA oz/T									
68193	214	---	0.042								
68198	214	---	0.046								
68501	214	---	0.508								
68502	214	---	1.618								
68503	214	---	0.318								
68504	214	---	1.490								
68507	214	---	0.324								
68509	214	---	0.628								
68510	214	---	0.048								
68511	214	---	0.426								
68512	214	---	0.654								
68513	214	---	0.202								
68523	214	---	0.938								
68524	214	---	3.078								
68525	214	---	1.472								
68526	214	---	0.444								
68527	214	---	0.458								

check assays

B. Whites



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
450 MATHESON BLVD .E. UNIT 54, MISSISSAUGA,
ONTARIO, CANADA L4Z-1R5
PHONE (416) 890-0310

To CHESBAR RESOURCES INC.

950 - 36 TORONTO ST.
TORONTO, ON
M5C 1C5

Project : CARMACKS
Comments: ATTN: K. SUTHERLAND

**Page No.
Tot. Pages: 1
Date : 7-SEP-88
Invoice # : 1-8822722
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8822722

SAMPLE DESCRIPTION	PREP CODE	Au FA g/tonne										
68253	214 --	2.88										

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION :