

COMINCO LTD.

EXPLORATION
NTS: 921/9W

WESTERN DISTRICT
January 19, 1981

ASSESSMENT REPORT
PERCUSSION DRILLING
AJAX-MONTE CARLO PROPERTY
JACKO LAKE AREA - KNUTSFORD
KAMLOOPS, M.D., B.C.

LONGITUDE: 120°22' LATITUDE: 50°28'N

DRILLING PERFORMED AUGUST 23 - NOVEMBER 20, 1980 on

Mineral Claims Dave 1C Fr, Don 5 Fr, Don 7 and 8, Clover 1 and 2
Jacko 4, 6 Fr, and 8 Fr, Crown Grants 1496, 3016, 4716 and 4717

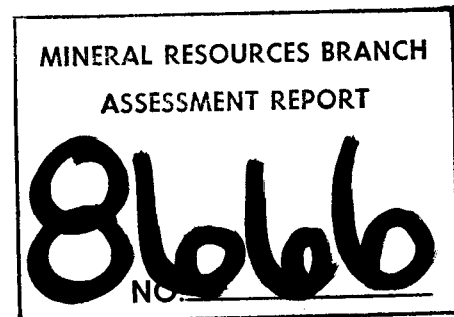


TABLE OF CONTENTS

	Page
INTRODUCTION	1
GENERAL GEOLOGY	1
PERCUSSION DRILLING	1
ROCK DESCRIPTION	2
CONCLUSIONS	17

ATTACHMENTS

- Statement of Qualifications
- Statement of Expenditures
- Location Map
- Assay Sheets
- Percussion Drilling Plan

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ASSESSMENT REPORT

AJAX-MONTE CARLO PROPERTY

INTRODUCTION

The Ajax property is an alkaline porphyry copper prospect located in the Jacko Lake area approximately 6 miles ~~southeast~~^{SW} of Kamloops. Work on the property dates back to the early 1900's when the original Crown Grants were located. Since that time a number of geological, geochemical and geophysical surveys have been completed on the property. Diamond drilling and percussion drilling completed on the property to date have outlined two centers of mineralization. The 1980 percussion drilling completed during the period August 23 to November 20, 1980 was a continuation of the drilling on these mineralized centers.

GENERAL GEOLOGY

The Ajax property is located along the southeastern margin of the Iron Mask Batholith, a multi-unit intrusion of Triassic age that is both intruded into and coeval with similar age Nicola Volcanic rocks. Underlying the central portion of the property are the Sugarloaf Unit and Picrite Unit. The southern edge of the property is underlain by Nicola volcanic rocks and the northern edge of the property is underlain by the Hybrid Unit.

PERCUSSION DRILLING

During the period August 23-November 20, 1980, fifty-nine vertical percussion drill holes totalling 5008 meters (16430 feet) were drilled on the Sultan, Monte Carlo, Grass Roots and Forlorn Crown Grants and Dave 1C Fr, Don 5 Fr, Don 7 and 8, Clover 1 and 2 and Jacko 4,6 Fr and 8 Fr. Percussion cuttings were sampled at conventional ten foot (3 meter) intervals. Samples were collected in plastic refuse containers, a flocculating agent added to settle out the fines and the free water decanted. The remaining material was then transferred to a filter bag where as much of the water as possible was removed and then placed in a plastic bag and shipped to Cominco's laboratory in Vancouver where these samples were analysed for copper using standard A.A. techniques. A portion of the sample was retained for visual examination.

2.

ROCK DESCRIPTION

PH WT80-15

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-12'	Overburden	
12'-120'	Picrite	Very fine grained dark basaltic rock containing 1-5% Pyrite with minor epidote and secondary k-feldspar. moderate malachite 12-20 ft.
120'-150'	Albitized Rock	Leucocratic feldspathic rock, containing 1-2% pyrite and moderate carbonate material.
150'-300'	Picrite	Basaltic rock containing minor epidote and secondary k-feldspar, 1-5% Pyrite. Weakly albitized sections present.

PH WT80-16

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0'14'	Overburden	
14'-30'	Sugarloaf	Very-fine grained to medium grained dioritic intrusive containing 1% pyrite, 1-5% magnetite, minor to moderate amounts of epidote and secondary k-feldspar. Strongly albitized sections 160-170' and 190'-200'. Trace chalcopyrite 140'-200'.

PH WT80-17

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-11'	Overburden	
11'-200'	Sugarloaf	Very fine-grained to medium-grained dioritic intrusive containing trace to 5% pyrite and 3% magnetite. Weak to moderate albitization occurs throughout the hole.

3.

PH WT80-18
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-11'	Overburden	
11'-200'	Sugarloaf	Medium-grained dioritic intrusive containing weak to minor secondary k-feldspar, 2% magnetite and minor pyrite. Weakly albitized sections present throughout the hole. Chalcopyrite (0.7%) at 100'-160'.

PH WT80-19
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-25'	Overburden	
25'-300'	Sugarloaf	Medium-grained dioritic intrusive containing trace to minor amounts of secondary k-feldspar 1% pyrite. Moderate albitization throughout the hole. Chalcopyrite (0.3-1.0%) at 140'-210'.

PH WT80-20
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-25'	Overburden	
7'-300'	Sugarloaf	Medium-grained dioritic intrusive containing 1-2% magnetite, ½-2% pyrite, minor secondary k-feldspar and weak to minor epidote. Weak to moderate albitization present throughout the hole.

4.

PH WT80-21

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-6'	Overburden	
6'-300'	Sugarloaf	Medium-grained dioritic intrusive containing weak to moderate secondary k-feldspar, 1-5% magnetite, ½-1% pyrite and moderate epidote. Moderate albitization throughout most of the hole. Traces of chalcopyrite 80'-300'.

PH WT80-22

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-7'	Overburden	
7'-200'	Sugarloaf	Medium-grained dioritic intrusive containing weak to moderate secondary k-feldspar, trace epidote, 1-2% magnetite and ½-2% pyrite. Weak to moderate albitization throughout the hole. Monzonitic intrusive 100'-300'.

PH WT80-23

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-29'	Overburden	
29'-200'	Sugarloaf	Medium-grained dioritic intrusive containing weak secondary k-feldspar trace epidote, 1-2% magnetite, ½-2% pyrite and weak albitization 190'-300'. Trace chalcopyrite 29'-70'.

PH WT80-25

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-69'	Overburden	
69'-300'	Hybrid	Medium-grained dioritic intrusive containing 3% magnetite, trace pyrite, trace secondary k-feldspar, trace epidote, and trace of 1% chalcopyrite.

5.

PH WT80-26
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-69'	Overburden	
69'-300'	Hybrid	Medium-grained dioritic intrusive containing 1-4% magnetite, trace pyrite, trace epidote and secondary k-feldspar and weak albitization. $\frac{1}{4}$ -1% chalcopyrite 69'-190'.

PH WT80-40
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0'-69'	Overburden	
69'-300'	Hybrid	Medium-grained dioritic intrusive containing 1-4% magnetite, trace pyrite, trace epidote and secondary k-feldspar and weak albitization. $\frac{1}{4}$ -1% chalcopyrite 69'-190'.

PH WT80-41
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0'-8'	Overburden	
8'-300'	Sugarloaf	Medium-grained dioritic intrusive containing 3% magnetite and trace pyrite.
30"-120'	Albitite	Leucocratic, feldspathic rock containing minor pyrite and chalcopyrite.
120'-300'	Sugarloaf	Medium-grained dioritic intrusive containing $\frac{1}{2}$ -2% pyrite, trace of 2% magnetite, and weak to moderate albitization.

6.

PH WT80-42B

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-300'	Sugarloaf	Dioritic intrusive that is very strongly albitized over most of the hole. Contains $\frac{1}{2}$ -1% pyrite and trace k-feldspar, $\frac{1}{2}$ -1% chalcopyrite 0-90'.

PH WT80-43

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-7'	Overburden	
7'-300'	Sugarloaf	Medium-grained dioritic intrusive containing less than 1% pyrite, 1-5% magnetite (220'-300') and $\frac{1}{4}$ -2% chalcopyrite. Moderate to very strong albitization throughout to very strong albitization throughout the hole.

PH WT80-46

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-40'	Overburden	
40'-80'	Picrite	Basaltic rock containing serpentine phenocrysts after olivine. Contains 5% magnetite.
80'-110'	Sugarloaf	Dioritic intrusive containing 5-7% magnetite.
110'-240'	Picrite	Basalt containing abundant serpentine and 5% magnetite.
240'-300'	Sugarloaf	Dioritic intrusive containing 3-4% magnetite trace chalcopyrite and minor epidote and k-feldspar.

PH WT80-47

Length 100' (30.5 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-100'	Overburden	Hole stopped in overburden.

7.

PH WT80-60

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-300'	Hybrid	Dioritic intrusive containing weak epidote, trace secondary k-feldspar, 1% pyrite, 1% magnetite and ¼-1% chalcopyrite. Moderate to strong albitization throughout the hole.

PH WT80-61

Length 220' (67 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-5'	Overburden	
5'-130'	Hybrid	Dioritic intrusive containing 1-2% pyrite, 3-8% magnetite, weak epidote and trace secondary k-feldspar. Chalcopyrite 1/3-1%. Strongly albitized.
130'-220'	Sugarloaf	Dioritic intrusive containing 1-3% magnetite, 1-2% pyrite, minor chalcopyrite and strong albitization.

PH WT80-67

Length 100' (30.5 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
9-100'	Overburden	Hole stopped in overburden.

PH WT80-69

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0'-39'	Overburden	
39'-80'	Sugarloaf	Dioritic intrusive containing minor chalcopyrite, minor pyrite, 2-3% magnetite, moderate epidote and trace secondary k-feldspar. Moderately albitized.
80'-180'	Picrite	Basalt containing trace pyrite, 8-10% magnetite and trace chalcopyrite.

8.

180'-300' Sugarloaf Dioritic intrusive containing ½-1%
chalcopyrite, 1-20% pyrite, 1-7%
magnetite and moderate epidote.
Moderate to strong albitization.

PH WT80-70
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-68' 68'-110'	Overburden Picrite	Basaltic rock containing traces chalcopyrite and pyrite and 10-15% magnetite.
110'-300'	Sugarloaf	Dioritic intrusive containing trace chalcopyrite and pyrite, 1-3% magnetite and weak epidote. Moderately albitized.

PH WT80-71
Length 250' (76.2 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-45' 45'-60'	Overburden Picrite	Basalt
60'-250'	Sugarloaf	Very fine-grained dioritic intrusive containing trace chalcopyrite and pyrite, 5-15% magnetite and minor epidote. Weakly albitized sections present.

PH WT80-72
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-25' 25'-300'	Overburden Sugarloaf	Very fine-grained to medium-grained dioritic intrusive containing 1-5% magnetite, ½-3% pyrite and weak to moderate epidote. Chalcopyrite (½-1%) at 210'-300'. Albitization of varying intensity throughout the hole.

9.

PH WT80-75

Length 100' (30.5 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-100'	Overburden	Hole stopped in overburden.

PH WT80-76

Length 300' (9. m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-68'	Overburden	
68'-300'	Sugarloaf	Very fine-grained to medium-grained diorite containing trace chalcopryrite, minor pyrite, weak magnetite, moderate epidote and trace k-feldspar. Moderately albitized.

PH WT80-80

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-300'	Sugarloaf	Dioritic intrusive containing ¼-1% pyrite, 1-5% magnetite, minor chalcopryrite, moderate epidote and trace k-feldspar. Weak to moderate albitization throughout the hole.

PH WT80-82

Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-10'	Overburden	
10'-300'	Sugarloaf	Dioritic intrusive containing weak chalcopryrite ¼-1% pyrite, trace magnetite and weak to moderate epidote. Moderate to strong albitization throughout the hole.
190'-300'	Albitite	Leucocratic feldspathic rock composed largely of albite with moderate carbonate material.

10.

PH WT80-84
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-300'	Sugarloaf	Dioritic intrusive containing trace to weak chalcopryrite, weak pyrite, 3-10% magnetite, weak to moderate epidote and trace k-feldspar. Moderately albitized throughout most of the hole.

PH WT80-85
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-5'	Overburden	
5'-300'	Sugarload	Very fine-grained to medium-grained dioritic intrusive containing sections of weak chalcopryrite, and pyrite, 3-10% magnetite, and weak epidote. Sections of moderate to strongly albitized rock.

PH WT80-95
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-26'	Overburden	
26'-300'	Nicola	Fine-grained volcanic rock containing weak pyrite.

PH WT80-96
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-70'	Sugarloaf (Albitite)	Albitized rock containing traces of chalcopryrite and pyrite.
70'-300'	Sugarloaf	Dioritic intrusive containing 1-3% magnetite, minor pyrite and chalcopryrite, moderate epidote and trace k-feldspar. Moderately to strongly albitized.

11.

PH WT80-97
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-28'	Overburden	
28'-300'	Hybrid	Dioritic intrusive containing 1-10% magnetite, trace chalcopryrite and coarse grained biotite. Minor secondary chlorite also present.

PH WT80-98
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-12'	Overburden	
12'-190'	Hybrid	Dioritic intrusive containing 5-10% magnetite, trace chalcopryrite and trace epidote.
190'-300'	Sugarloaf	Dioritic intrusive containing minor magnetite, trace chalcopryrite, minor epidote and trace k-feldspar. Moderate to strong albitization throughout the section.

PH WT80-99
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-5'	Overburden	
5'-70'	Albitite	Leucocratic, feldspathic rock.
70'-180	Hybrid	Dioritic intrusive containing 1-5% magnetite, $\frac{1}{4}$ -1% pyrite, minor chalcopryrite and minor epidote. Weak to moderately albitized.
180'-240'	Albitite	
240'-300'	Hybrid	Dioritic intrusive containing $\frac{1}{4}$ - $\frac{1}{2}$ % chalcopyrite, $\frac{1}{4}$ -1% pyrite and weak magnetite.

12.

PH WT80-103
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-8' 8'-300'	Overburden Hybrid	Dioritic intrusive containing biotite, 2-5% magnetite, trace chalcopryrite and pyrite and minor epidote. Weak to moderate albitization throughout the hole.

PH WT80-104
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-18' 18'-300'	Overburden Hybrid	Dioritic intrusive containing biotite, 5-15% magnetite, trace pyrite and minor epidote. Weak albitization throughout the hole.

PH WT80-105
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-6' 6'-300'	Overburden Hybrid	Dioritic intrusive containing 5-15% magnetite, trace pyrite, minor epidote and minor secondary k-feldspar.

PH WT80-106
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-6' 6'-300'	Overburden Hybrid	Dioritic intrusive containing 5-15% magnetite, minor pyrite, minor epidote and trace secondary k-feldspar. Weak albitization throughout the hole.

13.

PH WT80-107
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-34' 34'-300'	Overburden Hybrid	Dioritic intrusive containing biotite, 5-15% magnetite, and minor epidote.

PH WT80-112
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-10' 10'-300'	Overburden Hybrid	Dioritic intrusive containing biotite, 10% magnetite and minor epidote. Weak albitization throughout the hole.

PH WT80-114
Length 210' (64 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-85' 85'-210'	Overburden Hybrid	Dioritic intrusive containing 1-3% magnetite, minor epidote and which is moderately to strongly albitized. Chalcopyrite (1-3%) at 190-210'.

PH WT80-115
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-14' 14'-300'	Overburden Hybrid	Weakly albitized dioritic intrusive containing 5-10% magnetite.

PH WT80-117
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-15' 15'-300'	Overburden Sugarloaf	Very fine-grained to medium-grained dioritic intrusive containing 1-5% magnetite, minor pyrite ¼-1% chalcop- pyrite.

14.

PH WT80-118
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-4' 4'-300'	Overburden Sugarloaf	Weak to moderately albitized dioritic intrusive containing 1-5% magnetite, minor pyrite, trace chalcopyrite and trace epidote. ^A

PH WT80-119
Length 70' (21 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-70'	Overburden	Hole stopped in overburden.

PH WT80-120
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-18' 18'-300'	Overburden Sugarloaf	Weakly albitized dioritic intrusive containing 1-5% magnetite, ½-2% pyrite and weak chalcopyrite.

PH WT80-121
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-27' 27'-300'	Overburden Sugarloaf	Dioritic intrusive containing 2-5% magnetite 1-5% pyrite. Weakly albitized section 170'-300'.

PH WT80-122
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-105' 105'-300'	Overburden Sugarloaf	Dioritic intrusive containing 1-3% magnetite.

15.

PH WT80-128
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-29' 29'-300'	Overburden Sugarloaf	Weak to moderately albitized dioritic intrusive containing 1-3% magnetite, minor pyrite, $\frac{1}{4}$ -3% chalcopyrite and trace secondary k-feldspar.

PH WT80-129
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-35' 35'-200'	Overburden Picrite	Weakly albitized basaltic rock containing 2-10% magnetite and trace chalcopyrite.
200'-300'	Sugarloaf	Weak to moderately albitized dioritic intrusive containing $\frac{1}{2}$ -2% chalcopyrite and trace secondary k-feldspar.

PH WT80-130
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-66' 66'-300'	Overburden Picrite	Weakly albitized basaltic intrusive containing 1-5% magnetite and very minor chalcopyrite.

PH WT80-131
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-54' 54'-300'	Overburden Sugarloaf	Dioritic intrusive containing $\frac{1}{4}$ -3% magnetite, weak pyrite, and $\frac{1}{4}$ -1% chalcopyrite.

16.

PH WT80-132
Length 120' (36.6 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-120'	Overburden	Hole stopped in overburden.

PH WT80-141
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-48'	Overburden	
48'-120'	Nicola	Green colored basaltic rock containing 5% magnetite. Weakly albitized.
120'-300'	Sugarloaf	Weakly albitized dioritic intrusive containing 2-3% magnetite and very minor chalcopyrite.

PH WT80-142
Length 260' (79 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-94'	Overburden	
94'-180'	Sugarloaf	Dioritic intrusive containing 3-5% magnetite.
180'-260'	Picrite	Basaltic rock containing 2-5% magnetite.

PH WT80-159
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-34'	Overburden	
34'-300'	Sugarloaf	Weak to strongly albitized dioritic intrusive containing 1-5% magnetite. 1% pyrite, $\frac{1}{4}$ -1% chalcopyrite, moderate epidote and trace secondary k-feldspar.

PH WT80-174
Length 300' (91 m)

<u>Interval</u>	<u>Unit</u>	<u>Note</u>
0-46'	Overburden	
46'-300'	Hybrid	Dioritic intrusive containing 1-5% magnetite, trace chalcopyrite, magnetite, very minor epidote and weakly albitized sections.

17.

CONCLUSIONS

The 1980 percussion drilling on the Ajax-Monte Carlo property encountered sections of mineralization containing interesting copper grades. Further drilling is required to better define this mineralization.

Report by: Stephen B. Butrenchuk
Stephen B. Butrenchuk
Geologist, Exploration
Western District

Endorsed by: F.L. Wynne
F.L. Wynne
Senior Geologist
Western District

Approved for
Release by: G. Hayden
G. Hayden, Manager
Exploration
Western District

SBB/mh

Attachments

Location Map
Percussion Drilling Plan
Statement of Qualifications
Statement of Expenditures
Assay Sheets

Distribution

Mining Recorder
Western District
FLW

STATEMENT OF QUALIFICATIONS

AJAX-MONTE CARLO PROPERTY

I, Stephen B. Butrenchuk, with business address at 700-409 Granville Street, Vancouver, British Columbia, V6C 1T2, do hereby certify that I have supervised the percussion drilling program on the Ajax-Monte Carlo property.

I also certify that:

1. I am a graduate of the University of Manitoba with a B.Sc degree in 1966 and an M.Sc. degree in Geology 1970.
2. I have been involved in exploration work for Cominco Ltd. since 1970.
3. I have been involved with the exploration work on the Ajax-Monte Carlo property during the period January 1, 1980 to the present.

Respectfully submitted: Stephen B. Butrenchuk
Stephen B. Butrenchuk, B.Sc., M.Sc.
Geologist, Western District.

19 January 1981

STATEMENT OF EXPENDITURES

Percussion Drilling - 16,430 feet @ \$5.43/foot	\$ 89,215
Water Hauling - 197 hrs @ \$30/hr.	5,900
Salaries: S. B. Butrenchuk 59 days @ \$120/day	7,080
Sampler. 59 days @ \$ 60/day	3,540
	<hr/>
	\$ 105,735

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
NT80-15	12-20	3430	0.36
NT80-15	20-30	226	
NT80-15	30-40	170	
NT80-15	40-50	322	
NT80-15	50-60	204	
NT80-15	60-70	123	
NT80-15	70-80	71	
NT80-15	80-90	130	
NT80-15	90-100	107	
NT80-15	100-110	90	
NT80-15	110-120	84	
NT80-15	120-130	251	
NT80-15	130-140	761	
NT80-15	140-150	795	<u>0.07</u>
NT80-15	150-160	287	
NT80-15	160-170	170	
NT80-15	170-180	302	
NT80-15	180-190	140	
NT80-15	190-200	191	
NT80-15	200-210	207	
NT80-15	210-220	164	
NT80-15	220-230	160	
NT80-15	230-240	120	
NT80-15	240-250	124	
NT80-15	250-260	150	
NT80-15	260-270	115	
NT80-15	270-280	105	
NT80-15	280-290	140	
NT80-15	290-300	140	
NT80-16	14-20	199	
NT80-16	20-30	25	
NT80-16	30-40	130	
NT80-16	40-50	315	
NT80-16	50-60	186	
NT80-16	60-70	208	
NT80-16	70-80	748	
NT80-16	80-90	236	
NT80-16	90-100	156	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-16	100-110	443	
WT80-16	110-120	243	
WT80-16	120-130	1499	0.17
WT80-16	130-140	1574	0.17
WT80-16	140-150	1403	0.14
WT80-16	150-160	2190	0.23
WT80-16	160-170	2910	0.29
WT80-16	170-180	367	0.04
WT80-16	180-190	1186	0.12
WT80-16	190-200	1940	0.21
WT80-16	200-210	380	
WT80-16	210-220	189	
WT80-16	220-230	230	
WT80-16	230-240	184	
WT80-16	240-250	245	
WT80-16	250-260	261	
WT80-16	260-270	612	
WT80-16	270-280	317	
WT80-16	280-290	388	
WT80-16	290-300	267	
WT80-17	11-20	217	
WT80-17	20-30	93	
WT80-17	30-40	1038	0.12
WT80-17	40-50	509	
WT80-17	50-60	139	
WT80-17	60-70	338	
WT80-17	70-80	182	
WT80-17	80-90	133	
WT80-17	90-100	145	
WT80-17	100-110	585	
WT80-17	110-120	280	
WT80-17	120-130	117	
WT80-17	130-140	166	
WT80-17	140-150	273	
WT80-17	150-160	113	
WT80-17	160-170	68	
WT80-17	170-180	166	
WT80-17	180-190	302	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-17	190-200	227	
WT80-17	200-210	208	
WT80-17	210-220	316	
WT80-17	220-230	458	
WT80-17	230-240	178	
WT80-17	240-250	294	
WT80-17	250-260	148	
WT80-17	260-270	3290	0.35
WT80-17	270-280	1323	0.14
WT80-17	280-290	507	
WT80-17	290-300	498	
WT80-18	11-20	657	
WT80-18	20-30	1039	0.12
WT80-18	30-40	1590	0.18
WT80-18	40-50	941	0.11
WT80-18	50-60	754	0.09
WT80-18	60-70	279	
WT80-18	70-80	4120	0.40
WT80-18	80-90	1126	0.12
WT80-18	90-100	1047	0.11
WT80-18	100-110	2700	0.22
WT80-18	110-120	826	0.08
WT80-18	120-130	5350	0.56
WT80-18	130-140	2680	0.27
WT80-18	140-150	1327	0.15
WT80-18	150-160	849	0.09
WT80-18	160-170	678	
WT80-18	170-180	362	
WT80-18	180-190	353	
WT80-18	190-200	160	
WT80-18	200-210	215	
WT80-18	210-220	163	
WT80-18	220-230	162	
WT80-18	230-240	124	
WT80-18	240-250	117	
WT80-18	250-260	283	
WT80-18	260-270	152	
WT80-18	270-280	139	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-18	280-290	212	
WT80-18	290-300	725	
WT80-19	25-30	416	
WT80-19	30-40	722	
WT80-19	40-50	714	
WT80-19	50-60	239	
WT80-19	60-70	209	
WT80-19	70-80	229	
WT80-19	80-90	245	
WT80-19	90-100	159	
WT80-19	100-110	223	
WT80-19	110-120	R225	
WT80-19	120-130	R300	
WT80-19	130-140	R170	
WT80-19	140-150	R2600	0.24
WT80-19	150-160	R1840	0.18
WT80-19	160-170	R2300	0.23
WT80-19	170-180	R3670	0.32
WT80-19	180-190	R3650	0.37
WT80-19	190-200	R3905	0.40
WT80-19	200-210	R2295	0.22
WT80-19	210-220	R340	
WT80-19	220-230	R365	
WT80-19	230-240	R465	
WT80-19	240-250	R260	
WT80-19	250-260	R335	
WT80-19	260-270	R235	
WT80-19	270-280	R240	
WT80-19	280-290	R400	
WT80-19	290-300	R615	

DRILL HOLE	INTERVAL (FT)	CU PPM	CU(1) %
WT8020	-20	86	
WT8020	20-30	49	
WT8020	30-40	246	
WT8020	40-50	280	
WT8020	50-60	167	
WT8020	60-70	137	
WT8020	70-80	42	
WT8020	80-90	36	
WT8020	90-100	74	
WT8020	100-110	194	
WT8020	110-120	273	
WT8020	120-130	530	
WT8020	130-140	580	
WT8020	140-150	324	
WT8020	150-160	461	
WT8020	160-170	181	
WT8020	170-180	318	
WT8020	180-190	450	
WT8020	190-200	469	
WT8020	200-210	346	
WT8020	210-220	420	
WT8020	220-230	598	
WT8020	230-240	283	
WT8020	240-250	331	
WT8020	250-260	418	
WT8020	260-270	346	
WT8020	270-280	230	
WT8020	280-290	251	
WT8020	290-300	4530	0.42
WT8021	6-20	23	
WT8021	20-30	170	
WT8021	30-40	71	
WT8021	40-50	37	
WT8021	50-60	67	
WT8021	60-70	117	
WT8021	70-80	15	
WT8021	80-90	30	
WT8021	90-100	140	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WTB021	100-110	1608	0.16
WTB021	110-120	4200	0.40
WTB021	120-130	702	
WTB021	130-140	572	
WTB021	140-150	860	0.08
WTB021	150-160	749	0.08
WTB021	160-170	940	0.10
WTB021	170-180	1566	0.15
WTB021	180-190	828	0.09
WTB021	190-200	341	
WTB021	200-210	2820	0.29
WTB021	210-220	453	
WTB021	220-230	445	
WTB021	230-240	1224	0.12
WTB021	240-250	895	0.09
WTB021	250-260	655	
WTB021	260-270	752	
WTB021	270-280	1803	0.18
WTB021	280-290	586	
WTB021	290-300	3130	0.32
WTB022	7-20	53	
WTB022	20-30	151	
WTB022	30-40	284	
WTB022	40-50	261	
WTB022	50-60	415	
WTB022	60-70	80	
WTB022	70-80	316	
WTB022	80-90	960	0.10
WTB022	90-100	417	
WTB022	100-110	239	
WTB022	110-120	263	
WTB022	120-130	132	
WTB022	130-140	137	
WTB022	140-150	127	
WTB022	150-160	154	
WTB022	160-170	346	
WTB022	170-180	193	
WTB022	180-190	980	0.10

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WTB022	190-200	700	
WTB022	200-210	199	
WTB022	210-220	137	
WTB022	220-230	147	
WTB022	230-240	568	
WTB022	240-250	215	
WTB022	250-260	174	
WTB022	260-270	117	
WTB022	270-280	178	
WTB022	280-290	318	
WTB022	290-300	861	*0.08
WTB023	29-40	5390	0.57
WTB023	40-50	857	0.09
WTB023	50-60	1960	0.22
WTB023	60-70	242	
WTB023	70-80	196	
WTB023	80-90	119	
WTB023	90-100	79	
WTB023	100-110	139	
WTB023	110-120	170	
WTB023	120-130	226	
WTB023	130-140	87	
WTB023	140-150	40	
WTB023	150-160	178	
WTB023	160-170	149	
WTB023	170-180	112	
WTB023	180-190	108	
WTB023	190-200	90	
WTB023	200-210	2430	0.24
WTB023	210-220	1698	0.16
WTB023	220-230	356	
WTB023	230-240	2310	0.23
WTB023	240-250	1424	0.15
WTB023	250-260	716	
WTB023	260-270	479	
WTB023	270-280	256	
WTB023	280-290	259	
WTB023	290-300	332	
WTB025	69-80	432	
WTB025	80-90	340	
WTB025	90-100	683	
WTB025	100-110	1200	0.12
WTB025	110-120	1176	0.11
WTB025	120-130	1435	0.18

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WTB025	130-140	2281	0.23
WTB025	140-150	1174	0.11
WTB025	150-160	731	
WTB025	160-170	646	
WTB025	170-180	623	
WTB025	180-190	1760	0.20
WTB025	190-200	2370	0.26
WTB025	200-210	1334	0.14
WTB025	210-220	919	0.10
WTB025	220-230	404	
WTB025	230-240	597	
WTB025	240-250	635	
WTB025	250-260	1203	0.13
WTB025	260-270	1525	0.15
WTB025	270-280	4210	0.42
WTB025	280-290	3050	0.31
WTB025	290-300	7280	0.72
WTB026	69-80	3380	0.32
WTB026	80-90	2216	0.20
WTB026	90-100	1486	0.17
WTB026	100-110	1666	0.18
WTB026	110-120	1494	0.17
WTB026	120-130	1274	0.13
WTB026	130-140	956	0.11
WTB026	140-150	1540	0.15
WTB026	150-160	2036	0.20
WTB026	160-170	2090	0.20
WTB026	170-180	1795	0.17
WTB026	180-190	1080	0.11
WTB026	190-200	535	
WTB026	200-210	642	
WTB026	210-220	364	
WTB026	220-230	389	
WTB026	230-240	566	
WTB026	240-250	393	
WTB026	250-260	249	
WTB026	260-270	256	
WTB026	270-280	273	
WTB026	280-290	286	
WTB026	290-300	222	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WTB040	7-20	17	
WTB040	20-30	14	
WTB040	30-40	16	
WTB040	40-50	15	
WTB040	50-60	39	
WTB040	60-70	42	
WTB040	70-80	66	
WTB040	80-90	134	
WTB040	90-100	129	
WTB040	100-110	146	
WTB040	110-120	86	
WTB040	120-130	41	
WTB040	130-140	77	
WTB040	140-150	129	
WTB040	150-160	82	
WTB040	160-170	90	
WTB040	170-180	248	
WTB040	180-190	145	
WTB040	190-200	93	
WTB040	200-210	82	
WTB040	210-220	45	
WTB040	220-230	48	
WTB040	230-240	123	
WTB040	240-250	66	
WTB040	250-260	76	
WTB040	260-270	45	
WTB040	270-280	22	
WTB040	280-290	83	
WTB040	290-300	86	
WTB041	8-20	281	
WTB041	20-30	311	
WTB041	30-40	455	
WTB041	40-50	823	0.09
WTB041	50-60	90	
WTB041	60-70	186	
WTB041	70-80	108	
WTB041	80-90	1188	0.12
WTB041	90-100	353	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WTB041	100-110	575	
WTB041	110-120	3510	0.36
WTB041	120-130	1526	0.14
WTB041	130-140	1295	0.13
WTB041	140-150	246	
WTB041	150-160	286	
WTB041	160-170	981	0.11
WTB041	170-180	1315	0.13
WTB041	180-190	911	0.09
WTB041	190-200	5020	0.49
WTB041	200-210	4670	0.44
WTB041	210-220	4150	0.41
WTB041	220-230	1730	0.18
WTB041	230-240	879	0.09
WTB041	240-250	745	0.07
WTB041	250-260	854	0.09
WTB041	260-270	9200	0.90
WTB041	270-280	4120	0.37
WTB041	280-290	7030	0.68
WTB041	290-300	2220	0.20

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
NTB042	0-20	3080	0.30
NTB042	20-30	2570	0.26
NTB042B	0-20	256	
NTB042B	20-30	2620	0.27
NTB042B	30-40	4760	0.49
NTB042B	40-50	4240	0.42
NTB042B	50-60	848	0.08
NTB042B	60-70	2360	0.23
NTB042B	70-80	3330	0.34
NTB042B	80-90	4160	0.42
NTB042B	90-100	865	0.08
NTB042B	100-110	793	0.08
NTB042B	110-120	1267	0.14
NTB042B	120-130	530	
NTB042B	130-140	1231	0.12
NTB042B	140-150	761	0.08
NTB042B	150-160	2440	0.24
NTB042B	160-170	2840	0.28
NTB042B	170-180	617	
NTB042B	180-190	297	
NTB042B	190-200	180	
NTB042B	200-210	79	
NTB042B	210-220	86	
NTB042B	220-230	416	
NTB042B	230-240	1460	0.15
NTB042B	240-250	881	0.09
NTB042B	250-260	3540	0.35
NTB042B	260-270	515	
NTB042B	270-280	169	
NTB042B	280-290	108	
NTB042B	290-300	99	
NTB043	7-20	60	
NTB043	20-30	1431	0.14
NTB043	30-40	629	
NTB043	40-50	1300	0.13
NTB043	50-60	2200	0.22
NTB043	60-70	2950	0.28
NTB043	70-80	8160	0.81

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (%)
WT80-46	140-150	70	
WT80-46	150-160	65	
WT80-46	160-170	71	
WT80-46	170-180	70	
WT80-46	180-190	76	
WT80-46	190-200	64	
WT80-46	200-210	71	
WT80-46	210-220	63	
WT80-46	220-230	45	
WT80-46	230-240	44	
WT80-46	240-250	150	
WT80-46	250-260	610	
WT80-46	260-270	599	
WT80-46	270-280	762	
WT80-46	280-290	417	
WT80-46	290-300	3360	0.33
WT80-60	0-20	500	
WT80-60	20-30	217	
WT80-60	30-40	457	
WT80-60	40-50	589	
WT80-60	50-60	1060	0.12
WT80-60	60-70	780	
WT80-60	70-80	4200	0.44
WT80-60	80-90	1070	0.11
WT80-60	90-100	530	
WT80-60	100-110	527	
WT80-60	110-120	512	
WT80-60	120-130	8550	0.90
WT80-60	130-140	5670	0.65
WT80-60	140-150	1908	0.20
WT80-60	150-160	780	*0.08
WT80-60	160-170	640	
WT80-60	170-180	712	
WT80-60	180-190	565	
WT80-60	190-200	622	
WT80-60	200-210	735	
WT80-60	210-220	546	
WT80-60	220-230	417	
WT80-60	230-240	355	
WT80-60	240-250	316	
WT80-60	250-260	206	
WT80-60	260-270	362	
WT80-60	270-280	387	
WT80-60	280-290	543	
WT80-60	290-300	608	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WT80-61	5-20	479	
WT80-61	20-30	1003	0.12
WT80-61	30-40	1480	0.17
WT80-61	40-50	790	0.09
WT80-61	50-60	622	
WT80-61	60-70	600	
WT80-61	70-80	496	
WT80-61	80-90	2050	0.22
WT80-61	90-100	1964	0.21
WT80-61	100-110	2560	0.28
WT80-61	110-120	708	
WT80-61	120-130	394	
WT80-61	130-140	690	
WT80-61	140-150	273	
WT80-61	150-160	545	
WT80-61	160-170	418	
WT80-61	170-180	750	
WT80-61	180-190	366	
WT80-61	190-200	245	
WT80-61	200-210	265	
WT80-61	210-220	240	
WT80-69	39-50	283	
WT80-69	50-60	1090	0.13
WT80-69	60-70	126	
WT80-69	70-80	368	
WT80-69	80-90	182	
WT80-69	90-100	90	
WT80-69	100-110	77	
WT80-69	110-120	226	
WT80-69	120-130	650	
WT80-69	130-140	166	
WT80-69	140-150	178	
WT80-69	150-160	150	
WT80-69	160-170	268	
WT80-69	170-180	184	
WT80-69	180-190	332	
WT80-69	190-200	645	
WT80-69	200-210	1250	0.15
WT80-69	210-220	3340	0.36
WT80-69	220-230	1473	0.17
WT80-69	230-240	1065	0.13
WT80-69	240-250	580	0.09
WT80-69	250-260	11400	1.21
WT80-69	260-270	5060	0.58
WT80-69	270-280	1500	0.17

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WT80-69	280-290	700	
WT80-69	290-300	850	x0.09
WT80-70	68-80	520	
WT80-70	80-90	750	
WT80-70	90-100	n2600	0.28
WT80-70	100-110	563	
WT80-70	110-120	430	
WT80-70	120-130	266	
WT80-70	130-140	219	
WT80-70	140-150	123	
WT80-70	150-160	341	
WT80-70	160-170	690	
WT80-70	170-180	379	
WT80-70	180-190	368	
WT80-70	190-200	363	
WT80-70	200-210	309	
WT80-70	210-220	400	
WT80-70	220-230	350	
WT80-70	230-240	243	
WT80-70	240-250	338	
WT80-70	250-260	526	
WT80-70	260-270	608	
WT80-70	270-280	306	
WT80-70	280-290	247	
WT80-70	290-300	303	
WT80-71	45-60	22	
WT80-71	60-70	46	
WT80-71	70-80	41	
WT80-71	80-90	151	
WT80-71	90-100	68	
WT80-71	100-110	36	
WT80-71	110-120	74	
WT80-71	120-130	69	
WT80-71	130-140	70	
WT80-71	140-150	83	
WT80-71	150-160	75	
WT80-71	160-170	93	
WT80-71	170-180	105	
WT80-71	180-190	246	
WT80-71	190-200	186	
WT80-71	200-210	191	
WT80-71	210-220	187	
WT80-71	220-230	146	
WT80-71	230-240	131	
WT80-71	240-250	119	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WT80-72	25-40	465	
WT80-72	40-50	n1200	0.13
WT80-72	50-60	n1350	0.15
WT80-72	60-70	n4440	0.44
WT80-72	70-80	n1250	0.13
WT80-72	80-90	746	
WT80-72	90-100	380	
WT80-72	100-110	10	
WT80-72	110-120	166	
WT80-72	120-130	123	
WT80-72	130-140	142	
WT80-72	140-150	127	
WT80-72	150-160	149	
WT80-72	160-170	85	
WT80-72	170-180	126	
WT80-72	180-190	117	
WT80-72	190-200	850	0.10
WT80-72	200-210	231	
WT80-72	210-220	n1940	0.19
WT80-72	220-230	435	
WT80-72	230-240	n1400	0.15
WT80-72	240-250	670	
WT80-72	250-260	406	
WT80-72	260-270	n1850	0.19
WT80-72	270-280	n5630	0.57
WT80-72	280-290	n3820	0.40
WT80-72	290-300	n2980	0.31
WT80-76	68-80	13	
WT80-76	80-90	40	
WT80-76	90-100	11	
WT80-76	100-110	8	
WT80-76	110-120	24	
WT80-76	120-130	7	
WT80-76	130-140	5	
WT80-76	140-150	6	
WT80-76	150-160	192	
WT80-76	160-170	27	
WT80-76	170-180	13	
WT80-76	180-190	22	
WT80-76	190-200	11	
WT80-76	200-210	15	
WT80-76	210-220	24	
WT80-76	220-230	15	
WT80-76	230-240	10	
WT80-76	240-250	31	

DRILL HOLE	INTER (FT)	Cu (1)	
		PPM	%
WT80-76	250-260	19	
WT80-76	260-270	9	
WT80-76	270-280	8	
WT80-76	280-290	13	
WT80-76	290-300	14	
WT80-80	0-20	824	+0.09
80-80	20-30	681	
80-80	30-40	398	
80-80	40-50	411	
80-80	50-60	336	
80-80	60-70	353	
80-80	70-80	252	
80-80	80-90	304	
80-80	90-100	187	
80-80	100-110	904	+0.09
80-80	110-120	267	
80-80	120-130	456	
80-80	130-140	884	+0.10
80-80	140-150	545	
80-80	150-160	143	
80-80	160-170	537	0.06
80-80	170-180	1696	0.20
80-80	180-190	580	0.06
80-80	190-200	316	
80-80	200-210	225	
80-80	210-220	83	
80-80	220-230	216	
80-80	230-240	164	
80-80	240-250	148	
80-80	250-260	412	
80-80	260-270	393	
80-80	270-280	145	
80-80	280-290	117	
80-80	290-300	268	
WT80-82	10-30	111	
80-82	30-40	152	
80-82	40-50	98	
80-82	50-60	80	
80-82	60-70	100	
80-82	70-80	85	
80-82	80-90	43	
80-82	90-100	121	
80-82	100-110	111	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
B0-82	110-120	110	
B0-82	120-130	79	
B0-82	130-140	82	
B0-82	140-150	49	
B0-82	150-160	55	
B0-82	160-170	48	
B0-82	170-180	22	
B0-82	180-190	22	
B0-82	190-200	28	
B0-82	200-210	7	
B0-82	210-220	16	
B0-82	220-230	9	
B0-82	230-240	11	
B0-82	240-250	25	
B0-82	250-260	17	
B0-82	260-270	8	
B0-82	270-280	13	
B0-82	280-290	7	
B0-82	290-300	21	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (%)
80-B4	30-40	84	
80-B4	40-50	194	
80-B4	50-60	122	
80-B4	60-70	340	
80-B4	70-80	270	
80-B4	80-90	455	
80-B4	90-100	216	
80-B4	100-110	80	
80-B4	110-120	100	
80-B4	120-130	262	
80-B4	130-140	165	
80-B4	140-150	212	
80-B4	150-160	153	
80-B4	160-170	186	
80-B4	170-180	200	
80-B4	180-190	391	
80-B4	190-200	5310	0.54
80-B4	200-210	6430	0.61
80-B4	210-220	2070	0.21
80-B4	220-230	1332	0.15
80-B4	230-240	950	0.10
80-B4	240-250	542	
80-B4	250-260	508	
80-B4	260-270	376	
80-B4	270-280	459	
80-B4	280-290	357	
80-B4	290-300	378	
WT80-85	5-20	235	
80-85	20-30	407	
80-85	30-40	479	
80-85	40-50	279	
80-85	50-60	463	
80-85	60-70	534	
80-85	70-80	318	
80-85	80-90	197	
80-85	90-100	693	
80-85	100-110	548	
80-85	110-120	286	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
B0-85	120-130	190	
B0-85	130-140	389	
B0-85	140-150	347	
B0-85	150-160	326	
B0-85	160-170	191	
B0-85	170-180	200	
B0-85	180-190	152	
B0-85	190-200	227	
B0-85	200-210	382	
B0-85	210-220	988	0.10
B0-85	220-230	974	0.11
B0-85	230-240	948	0.10
B0-85	240-250	1006	0.12
B0-85	250-260	365	
B0-85	260-270	122	
B0-85	270-280	335	
B0-85	280-290	962	0.11
B0-85	290-300	308	
WT80-95	26-40	197	
WT80-95	40-50	88	
WT80-95	50-60	122	
WT80-95	60-70	164	
WT80-95	70-80	211	
WT80-95	80-90	239	
WT80-95	90-100	124	
WT80-95	100-110	145	
WT80-95	110-120	149	
WT80-95	120-130	115	
WT80-95	130-140	216	
WT80-95	140-150	89	
WT80-95	150-160	119	
WT80-95	160-170	105	
WT80-95	170-180	86	
WT80-95	180-190	271	
WT80-95	190-200	120	
WT80-95	200-210	115	
WT80-95	210-220	80	
WT80-95	220-230	55	
WT80-95	230-240	85	
WT80-95	240-250	132	
WT80-95	250-260	203	
WT80-95	260-270	121	
WT80-95	270-280	81	
WT80-95	280-290	78	
WT80-95	290-300	105	

DRILL HOLE	INTERVAL (FT)	Cu	
		PPM	%

WT80-96	0-20	432	
WT80-96	20-30	237	
WT80-96	30-40	272	
WT80-96	40-50	780	
WT80-96	50-60	1067	0.12
WT80-96	60-70	673	
WT80-96	70-80	541	
WT80-96	80-90	238	
WT80-96	90-100	239	
WT80-96	100-110	424	
WT80-96	110-120	562	
WT80-96	120-130	664	
WT80-96	130-140	428	
WT80-96	140-150	471	
WT80-96	150-160	654	
WT80-96	160-170	1111	0.13
WT80-96	170-180	844	0.10
WT80-96	180-190	1238	0.14
WT80-96	190-200	2600	0.25
WT80-96	200-210	1923	0.21
WT80-96	210-220	1675	0.19
WT80-96	220-230	2600	0.28

WT80-97	28-40	142	
WT80-97	40-50	55	
WT80-97	50-60	30	
WT80-97	60-70	38	
WT80-97	70-80	27	
WT80-97	80-90	36	
WT80-97	90-100	41	
WT80-97	100-110	25	
WT80-97	110-120	47	
WT80-97	120-130	76	
WT80-97	130-140	118	
WT80-97	140-150	236	
WT80-97	150-160	915	0.11
WT80-97	160-170	694	
WT80-97	170-180	294	
WT80-97	180-190	201	
WT80-97	190-200	167	
WT80-97	200-210	228	
WT80-97	210-220	159	
WT80-97	220-230	150	
WT80-97	230-240	107	
WT80-97	240-250	121	
WT80-97	250-260	89	

DRILL HOLE	INTERVAL (FT)	Cu	Cu (1)
		PPM	%
WT80-97	270-280	109	
WT80-97	280-290	397	
WT80-97	290-300	841	+0.09
WT80-98	12-30	420	
WT80-98	30-40	180	
WT80-98	40-50	1178	0.15
WT80-98	50-60	2420	0.25
WT80-98	60-70	1168	0.14
WT80-98	70-80	679	
WT80-98	80-90	705	+0.08
WT80-98	90-100	1022	0.13
WT80-98	100-110	378	
WT80-98	110-120	332	
WT80-98	120-130	731	+0.09
WT80-98	130-140	1545	0.18
WT80-98	140-150	637	
WT80-98	150-160	658	
WT80-98	160-170	634	
WT80-98	170-180	312	
WT80-98	180-190	2520	0.26
WT80-98	190-200	1110	0.13
WT80-98	200-210	754	0.09
WT80-98	210-220	324	
WT80-98	220-230	311	
WT80-98	230-240	227	
WT80-98	240-250	293	
WT80-98	250-260	342	
WT80-98	260-270	304	
WT80-98	270-280	187	
WT80-98	280-290	199	
WT80-98	290-300	221	

DRILL HOLE	INTERVAL (FT)	Cu	Cu (1)
		PPM	%
WTB0-99	5-20	44	
WTB0-99	20-30	59	
WTB0-99	30-40	114	
WTB0-99	40-50	176	
WTB0-99	50-60	129	
WTB0-99	60-70	466	
WTB0-99	70-80	914	0.11
WTB0-99	80-90	1957	0.23
WTB0-99	90-100	2490	0.24
WTB0-99	100-110	781	0.09
WTB0-99	110-120	3520	0.37
WTB0-99	120-130	2960	0.30
WTB0-99	130-140	1503	0.18
WTB0-99	140-150	2980	0.30
WTB0-99	150-160	1393	0.16
WTB0-99	160-170	849	0.10
WTB0-99	170-180	714	0.08
WTB0-99	180-190	870	0.09
WTB0-99	190-200	487	
WTB0-99	200-210	1808	0.20
WTB0-99	210-220	3750	0.40
WTB0-99	220-230	7020	0.72
WTB0-99	230-240	7010	0.70

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
B0-103	20-30	117	
B0-103	30-40	264	
B0-103	40-50	70	
B0-103	50-60	65	
B0-103	60-70	82	
B0-103	70-80	142	
B0-103	80-90	58	
B0-103	90-100	64	
B0-103	100-110	37	
B0-103	110-120	71	
B0-103	120-130	104	
B0-103	130-140	119	
B0-103	140-150	190	
B0-103	150-160	186	
B0-103	160-170	60	
B0-103	170-180	67	
B0-103	180-190	116	
B0-103	190-200	96	
B0-103	200-210	88	
B0-103	210-220	88	
B0-103	220-230	109	
B0-103	230-240	49	
B0-103	240-250	66	
B0-103	250-260	105	
B0-103	260-270	45	
B0-103	270-280	65	
B0-103	280-290	34	
B0-103	290-300	22	
HTB0-104	1B-30	114	
B0-104	30-40	27	
B0-104	40-50	152	
B0-104	50-60	45	
B0-104	60-70	18	
B0-104	70-80	78	
B0-104	80-90	179	
B0-104	90-100	130	
B0-104	100-110	137	
B0-104	110-120	36	
B0-104	120-130	126	
B0-104	130-140	422	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (%)
80-104	140-150	102	
80-104	150-160	194	
80-104	160-170	122	
80-104	170-180	154	
80-104	180-190	105	
80-104	190-200	88	
80-104	200-210	76	0.01
80-104	210-220	138	
80-104	220-230	300	
80-104	230-240	213	
80-104	240-250	126	
80-104	250-260	90	
80-104	260-270	62	
80-104	270-280	113	
80-104	280-290	65	
80-104	290-300	73	
WT80-105	6-20	26	
80-105	20-30	98	
80-105	30-40	154	
80-105	40-50	15	
80-105	50-60	37	
80-105	60-70	70	
80-105	70-80	43	
80-105	80-90	184	
80-105	90-100	138	
80-105	100-110	160	
80-105	110-120	136	
80-105	120-130	110	
80-105	130-140	73	
80-105	140-150	40	
80-105	150-160	58	
80-105	160-170	200	
80-105	170-180	154	
80-105	180-190	53	
80-105	190-200	37	
80-105	200-210	41	
80-105	210-220	66	
80-105	220-230	42	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
80-105	230-240	47	
80-105	240-250	56	
80-105	250-260	112	
80-105	260-270	128	
80-105	270-280	85	
80-105	280-290	268	
80-105	290-300	176	
WT80-106	6-20	38	
80-106	20-30	37	
80-106	30-40	199	
80-106	40-50	154	
80-106	50-60	54	
80-106	60-70	38	
80-106	70-80	17	
80-106	80-90	640	
80-106	90-100	181	
80-106	100-110	1570	0.14
80-106	110-120	336	
80-106	120-130	154	
80-106	130-140	47	
80-106	140-150	45	
80-106	150-160	40	
80-106	160-170	328	
80-106	170-180	94	
80-106	180-190	52	
80-106	190-200	74	
80-106	200-210	50	
80-106	210-220	29	
80-106	220-230	64	
80-106	230-240	41	
80-106	240-250	136	
80-106	250-260	1236	0.13
80-106	260-270	224	
80-106	270-280	49	
80-106	280-290	50	
80-106	290-300	74	
WT80-107	34-40	42	
80-107	40-50	196	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
80-107	50-60	370	
80-107	60-70	67	
80-107	70-80	76	
80-107	80-90	71	
80-107	90-100	29	
80-107	100-110	18	
80-107	110-120	168	
80-107	120-130	95	
80-107	130-140	112	
80-107	140-150	128	
80-107	150-160	24	
80-107	160-170	21	
80-107	170-180	45	
80-107	180-190	95	
80-107	190-200	54	
80-107	200-210	119	
80-107	210-220	82	
80-107	220-230	56	
80-107	230-240	175	
80-107	240-250	51	
80-107	250-260	30	
80-107	260-270	25	
80-107	270-280	26	
80-107	280-290	38	
80-107	290-300	50	

DRILL HOLE	INTERVAL (FT)	Cu PPH	Cu (1) %
80-112	110-120	17	
80-112	120-130	19	
80-112	130-140	16	
80-112	140-150	18	
80-112	150-160	17	
80-112	160-170	18	
80-112	170-180	19	
80-112	180-190	17	
80-112	190-200	18	
80-112	200-210	24	
80-112	210-220	18	
80-112	220-230	17	
80-112	230-240	17	
80-112	240-250	20	
80-112	250-260	19	
80-112	260-270	19	
80-112	270-280	15	
80-112	280-290	17	
80-112	290-300	16	
80-112	10-20	15	
80-112	20-30	30	
80-112	30-40	13	
80-112	40-50	18	
80-112	50-60	16	
80-112	60-70	20	
80-112	70-80	37	
80-112	80-90	28	
80-112	90-100	14	
WT60-114	65-100	194	
80-114	100-110	67	
80-114	110-120	57	
80-114	120-130	65	
80-114	130-140	57	
80-114	140-150	95	
80-114	150-160	207	
80-114	160-170	112	
80-114	170-180	85	
80-114	180-190	63	
80-114	190-200	1537	0.17
80-114	200-210	7190	0.75

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-115	14-20	56	
80-115	20-30	44	
80-115	30-40	44	
80-115	40-50	67	
80-115	50-60	39	
80-115	60-70	1577	0.16
80-115	70-80	613	
80-115	80-90	76	
80-115	90-100	123	
80-115	100-110	49	
80-115	110-120	41	
80-115	120-130	50	
80-115	130-140	39	
80-115	140-150	37	
80-115	150-160	42	
80-115	160-170	55	
80-115	170-180	25	
80-115	180-190	35	
80-115	190-200	30	
80-115	200-210	62	
80-115	210-220	47	
80-115	220-230	37	
80-115	230-240	39	
80-115	240-250	47	
80-115	250-260	68	
80-115	260-270	49	
80-115	270-280	44	
80-115	280-290	49	
80-115	290-300	52	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-117-15-20		1028	0.11
80-117	20-30	112	
80-117	30-40	778	
80-117	40-50	272	
80-117	50-60	588	
80-117	60-70	258	
80-117-70-80		309	
80-117	80-90	747	
80-117	90-100	706	
80-117	100-110	1470	0.17
80-117	110-120	3680	0.37
80-117	120-130	2320	0.23
80-117-130-140		305	
80-117	140-150	182	
80-117	150-160	161	
80-117	160-170	254	
80-117	170-180	228	
80-117	180-190	188	
80-117	190-200	132	
80-117	200-210	184	
80-117-210-220		164	
80-117	220-230	225	
80-117	230-240	383	
80-117	240-250	1673	0.17
80-117	250-260	3600	0.37
80-117	260-270	1478	0.16
80-117-270-280		608	
80-117	280-290	157	
80-117	290-300	151	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WTB0-11B	4-20	232	
80-11B	20-30	44	
80-11B	30-40	617	
80-11B	40-50	310	
80-11B	50-60	439	
80-11B	60-70	840	*0.09
80-11B	70-80	780	*0.08
80-11B	80-90	1199	0.13
80-11B	90-100	1475	0.16
80-11B	100-110	726	*0.08
80-11B	110-120	879	*0.09
80-11B	120-130	2060	0.25
80-11B	130-140	1253	0.15
80-11B	140-150	676	
80-11B	150-160	143	
80-11B	160-170	87	
80-11B	170-180	75	
80-11B	180-190	87	
80-11B	190-200	159	
80-11B	200-210	119	
80-11B	210-220	574	
80-11B	220-230	193	
80-11B	230-240	344	
80-11B	240-250	261	
80-11B	250-260	192	
80-11B	260-270	318	
80-11B	270-280	1079	0.12
80-11B	280-290	470	
80-11B	290-300	287	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (%)
WT80-120	18-30	124	
80-120	30-40	54	
80-120	40-50	994	+0.10
80-120	50-60	943	+0.11
80-120	60-70	1086	0.13
80-120	70-80	280	
80-120	80-90	169	
80-120	90-100	166	
80-120	100-110	117	
80-120	110-120	179	
80-120	120-130	194	
80-120	130-140	224	
80-120	140-150	103	
80-120	150-160	232	
80-120	160-170	157	
80-120	170-180	56	
80-120	180-190	36	
80-120	190-200	40	
80-120	200-210	154	
80-120	210-220	245	
80-120	220-230	294	
80-120	230-240	376	
80-120	240-250	129	
80-120	250-260	50	
80-120	260-270	47	
80-120	270-280	35	
80-120	280-290	279	
80-120	290-300	622	
WT80-121	27-40	165	
80-121	40-50	15	
80-121	50-60	18	
80-121	60-70	48	
80-121	70-80	25	
80-121	80-90	709	
80-121	90-100	288	
80-121	100-110	51	
80-121	110-120	102	
80-121	120-130	28	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
B0-121	130-140	13	
B0-121	140-150	17	
B0-121	150-160	10	
B0-121	160-170	15	
B0-121	170-180	20	
B0-121	180-190	27	
B0-121	190-200	13	
B0-121	200-210	22	
B0-121	210-220	18	
B0-121	220-230	35	
B0-121	230-240	122	
B0-121	240-250	130	
B0-121	250-260	170	
B0-121	260-270	73	
B0-121	270-280	53	
B0-121	280-290	62	
B0-121	290-300	54	
B0-122	105-120	60	
B0-122	120-130	53	
B0-122	130-140	59	
B0-122	140-150	56	
B0-122	150-160	56	
B0-122	160-170	55	
B0-122	170-180	52	
B0-122	180-190	49	
B0-122	190-200	53	
B0-122	200-210	54	
B0-122	210-220	51	
B0-122	220-230	61	
B0-122	230-240	53	
B0-122	240-250	61	
B0-122	250-260	53	
B0-122	260-270	52	
B0-122	270-280	50	
B0-122	280-290	54	
B0-122	290-300	52	

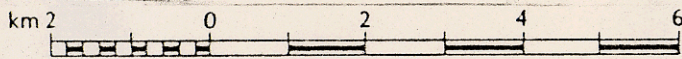
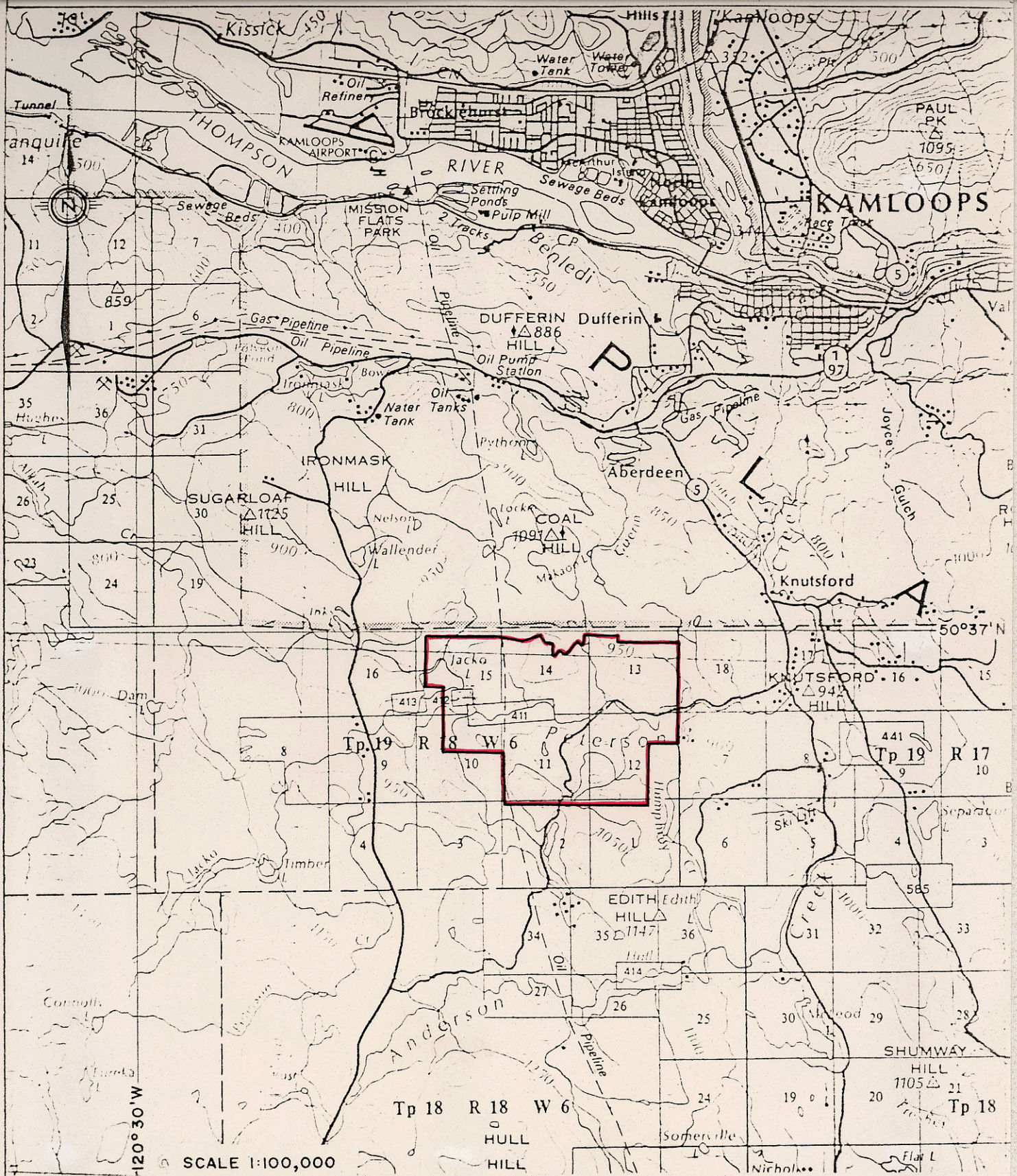
DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
WTB0-12B	29-40	5650	0.54
80-128	40-50	5470	0.57
80-128	50-60	975	0.11
80-128	60-70	359	
80-128	70-80	644	
80-128	80-90	190	
80-128	90-100	521	
80-128	100-110	189	
80-128	110-120	415	
80-128	120-130	183	
80-128	130-140	82	
80-128	140-150	551	
80-128	150-160	183	
80-128	160-170	238	
80-128	170-180	382	
80-128	180-190	584	
80-128	190-200	1111	0.12
80-128	200-210	1104	0.12
80-128	210-220	4130	0.42
80-128	220-230	4730	0.50
80-128	230-240	15220	1.51
80-128	240-250	2870	0.31
80-128	250-260	400	
80-128	260-270	411	
80-128	270-280	126	
80-128	280-290	222	
80-128	290-300	190	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu(1) %
WT80-129	35-50	114	
80-129	50-60	71	
80-129	60-70	46	
80-129	70-80	120	
80-129	80-90	154	
80-129	90-100	100	
80-129	100-110	299	
80-129	110-120	203	
80-129	120-130	128	
80-129	130-140	141	
80-129	140-150	201	
80-129	150-160	166	
80-129	160-170	96	
80-129	170-180	91	
80-129	180-190	356	
80-129	190-200	399	
80-129	200-210	399	
80-129	210-220	494	
80-129	220-230	7960	0.79
80-129	230-240	5980	0.63
80-129	240-250	4360	0.43
80-129	250-260	3180	0.31
80-129	260-270	2370	0.23
80-129	270-280	1920	0.19
80-129	280-290	1455	0.17
80-129	290-300	2890	0.31
WT80-130	66-80	1102	0.12
80-130	80-90	775	
80-130	90-100	305	
80-130	100-110	297	
80-130	110-120	266	
80-130	120-130	268	
80-130	130-140	265	
80-130	140-150	341	
80-130	150-160	329	
80-130	160-170	237	
80-130	170-180	338	
80-130	180-190	256	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (1) %
B0-130	190-200	272	
B0-130	200-210	242	
B0-130	210-220	244	
B0-130	220-230	232	
B0-130	230-240	196	
B0-130	240-250	283	
B0-130	250-260	286	
B0-130	260-270	182	
B0-130	270-280	136	
B0-130	280-290	216	
B0-130	290-300	185	
HTB0-131	54-70	75	
B0-131	70-80	42	
B0-131	80-90	43	
B0-131	90-100	143	
B0-131	100-110	37	
B0-131	110-120	224	
B0-131	120-130	4360	0.44
B0-131	130-140	4250	0.39
B0-131	140-150	1506	0.15
B0-131	150-160	4110	0.41
B0-131	160-170	4230	0.41
B0-131	170-180	1228	0.13
B0-131	180-190	1451	0.15
B0-131	190-200	1761	0.17
B0-131	200-210	1200	0.13
B0-131	210-220	531	
B0-131	220-230	839	0.09
B0-131	230-240	354	
B0-131	240-250	317	
B0-131	250-260	299	
B0-131	260-270	375	
B0-131	270-280	261	
B0-131	280-290	170	
B0-131	290-300	234	
HTB0-141	48-60	51	
B0-141	60-70	51	
B0-141	70-80	24	

DRILL HOLE	INTERVAL (FT)	Cu PPM	Cu (%)
80-141	80-90	69	
80-141	90-100	55	
80-141	100-110	42	
80-141	110-120	44	
80-141	120-130	57	
80-141	130-140	44	
80-141	140-150	46	
80-141	150-160	61	
80-141	160-170	48	
80-141	170-180	51	
80-141	180-190	53	
80-141	190-200	52	
80-141	200-210	885	+0.11
80-141	210-220	537	
80-141	220-230	274	
80-141	230-240	155	
80-141	240-250	135	
80-141	250-260	239	
80-141	260-270	385	
80-141	270-280	261	
80-141	280-290	144	
80-141	290-300	289	
WT80-142	94-110	64	
80-142	110-120	87	
80-142	120-130	80	
80-142	130-140	109	
80-142	140-150	59	
80-142	150-160	74	
80-142	160-170	55	
80-142	170-180	74	
80-142	180-190	87	
80-142	190-200	63	
80-142	200-210	61	
80-142	210-220	53	
80-142	220-230	209	
80-142	230-240	114	
80-142	240-250	57	
80-142	250-260	59	

DRILL HOLE	INTERVAL(FT)	Cu PPM	Cu(1) %
WTB0-159	34-40	1275	0.13
B0-159	40-50	656	0.09
B0-159	50-60	385	
B0-159	60-70	372	
B0-159	70-80	322	
B0-159	80-90	183	
B0-159	90-100	216	
B0-159	100-110	821	0.09
WTB0-174	46-60	147	
B0-174	60-70	119	
B0-174	70-80	647	
B0-174	80-90	5930	0.43
B0-174	90-100	3100	0.32
B0-174	100-110	2540	0.28
B0-174	110-120	1353	0.16
B0-174	120-130	1507	0.17
B0-174	130-140	602	0.13
B0-174	140-150	1161	0.13
B0-174	150-160	668	
B0-174	160-170	973	0.11
B0-174	170-180	682	
B0-174	180-190	188	
B0-174	190-200	1192	0.13
B0-174	200-210	755	
B0-174	210-220	490	
B0-174	220-230	339	
B0-174	230-240	159	
B0-174	240-250	149	
B0-174	250-260	143	
B0-174	260-270	127	
B0-174	270-280	118	
B0-174	280-290	102	
B0-174	290-300	102	



1 km = 0.6214 mi.
 Contour Interval 50 m
 Universal Transverse Mercator Projection

**AJAX - MONTE CARLO
 PROPERTY**



NTS
 92 I-9

Drawn by:		Traced by:	
Revised by	Date	Revised by	Date

**LOCATION MAP
 KAMLOOPS M.D., B.C.**

Scale: 1:100,000 Date: JULY 1980 Plate: 174-80-1



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8666

Scale: 1:5,000
Contour Interval: 5 Metres
Date: June 1980
Job No.: 06718-0
Sheet No.:

McElhanney
McElhanney Surveying & Engineering Ltd.
1200 West Pender Street, Vancouver B.C., Canada

COMINCO LTD.
AJAX - MONTE CARLO
PERCUSSION DRILL PLAN

4500N 5000N 5500N 6000N 6500N 7000N 7500N 8000N
2000E 3000E 4000E 5000E 6000E