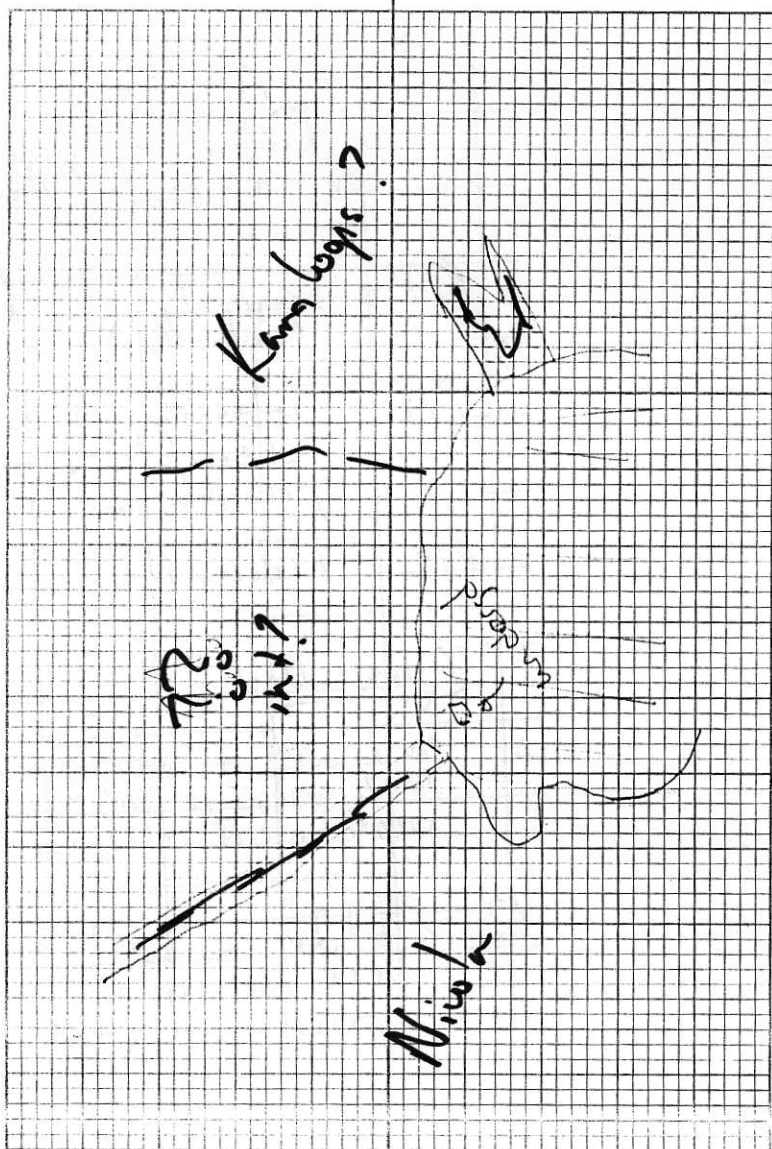


676896

METRIC FIELD

R.D. PENHALL LTD. MADE IN VANCOUVER CANADA
DUSKAWATERPROOF

AFTON

12:20 pm
May 16, 1998

- Testing various & benching
sediments & low grade
Coal soles
- graber by another
 - another fault through west
end of pit - oriented with
 - direction E
 - underlying followed
breccia plunging to west
 - at intersection of Remble fault
and other fault
 - underground access below
 - H_2O
 - Niche to south

K3 Polk

- lots of opals with magnetite
- stopped pit way down
- followed about basal till
- over good for opals
- over consolidated due to
weight of glacier (shoulder
rolled down)
- also do bits of iron and
plunging in a great
direction - can go
further

202203

A3 - purple black hydrothermal
white

Came out to overpass
turned right on
newly on Lac Le Jeune
road - only a gate
with a key

- look for other AR - like Au
targets

AJ west well - showed up
propylitic alteration
on diorite
in bottom of pit 0.1 or
or 0.2 or for Au

P17 - fragment of breccia -
carbonated rock & spilita

P18 - intensity Niob. volcanic
shear, chlorite
probable better Au values

P19 looking NW - two zones

Ajax - West

A1 - south well on decline has
Niob. volcanics cut by "picata"
serpentinized ultramafic

A2 - albite on west side - white
- not well mineralized
- patches of scapolite

AF70N - AJAX

May 16, 1998

Mike Callro

AF70N

- totally reclaimed site
- 1990 closed
- Rainbow box pipe not unlike Big Kid
- good aerial shot
- big salt pond when Affor was found
- Pathrock found earlier
- smelter built in 1972 to recover native Cu
- only operated for 3 years
- BC Govt contributed \$ to construction

Iron Mask - 35 km long includes Nicola volcanics

- diorite - more diorite intrusions - Picrite (odd)
- rhyolite - serpentine rock
- lot of NW-trending structures, also others
- along faults and near circular intrusions

Affor right along major graben fault with 2000m throw, puts Eocene in pit wall

Affor ^{turns} pit 24.4 mt 0.91%
0.020 opt lens

underground -

2.60 mt
10.5 mt 1.59%
0.030 lens

- slump in pit wall at Affor left them in mine Pathrock and Crescent because Ajax pits not ready

Ajax 27 mt 0.466% J.M. off lens

- here pits gone with Active Cu - very little chalcopyrite
- grade not carried over hypogene ???

