HILTEC

INITIAL POST A-2

A1 A2

N

No Assays #77-1

No Assays #77-2

77-1

77-2

DDH 77-1 appx. loc.

DDH MK 81-1

DDH MK 81-2A

DDH MK 81-2B

0+80E 2+40N

2+80E 1+40N

2+40E 0+80N

1+60E 1+20N

1+20E 1+00N

0+80E 1+20N

0+40E 1+20N

0+00E 1+40N

1+40W 1+00N

Cherty white and green contorted rocks (fault?)

TRENCH #8 ASSAYS
Ag 2.03 oz Pb 6.52%
48" CHIP SAMPLE Zn 7.80%

400 TONS BROKEN ORE
Ag 1.64 oz Pb 5.65% Zn 5.90%

8000 TONS BROKEN ORE
Ag 0.60 oz Pb 11.60%
Zn 6.45%

ASSAY #1 HOLE
14.0' – 17.8'
Ag 2.48 oz
Pb 6.70%
Zn 7.10%
17.8' – 32.0'
Ag 0.31 oz
Pb 0.40%
Zn 0.50%

81-1

COMINCO ASSAYS SUNSET VEIN
LENGTH 1020' AVERAGE WIDTH 3.0'
Ag 1.9 oz Pb 4.0% Zn 4.40%

SHIPMENT OF 161.6 TONS FROM THIS VEIN IN 1979 TO COMINCO
ASSAYED Ag 7.09 oz
Pb 10.1%
Zn 8.5%
Au .07 oz
Cu .20%

81-2A

ASSAYS #2A
34.1' – 37.5'
Ag 1.41 oz
Pb 0.80%
Zn 1.60%
37.5' – 44.0'
Ag 1.16 oz
Pb 1.40%
Zn 0.10%

81-2B

ASSAYS #2B
16.0' – 31.4'
Ag .32 oz
Pb 1.30%
Zn 3.40%
31.4' – 43.0'
Ag .33 oz
Pb 0.20%
Zn 0.10%
83.0' – 86.3'
Ag .20 oz
Pb 0.20%
Zn 1.40%

BASE LINE

LEGEND

	OUTCROP, CONTACT
	STRIKE AND DIP; IN PLACE ?; HORIZONTAL
	FAULT SHOWING DIP, QUESTIONABLE
	TREND OF LINEATION
	TREND OF FOLD AXIS
	AXIAL PLANE OF FOLD WITH PLUNGE
	PLUNGING ANTICLINE
	PLUNGING SYNCLINE
	RECUMBENT FOLD
	CLAIM POST
-55	DIAMOND DRILL HOLE
+ 1 + 60 E / 2 + 20 N	GRID COORDINATES

LEGEND

1	SILICEOUS PHYLLITE (SP)	10	CALC SILICATE
2	SP WITH CALC SILICATE INTERBEDS	11	MASSIVE SULPHIDES
3	SP, GREENISH-BLUE, BLOCKY, MAGNETIC	12	PYRRHOTITE 'CAP ROCK'
4	SP WITH MINOR PYRRHOTITE/SULPHIDES	13	PYRRHOTITE WITH SULPHIDES
5	BLACK SILICEOUS PHYLLITE, SILICEOUS BLACK PHYLLITE	14	HORNBLENDE DYKE
6	BLACK PHYLLITE - ARGILLITE (BP)	15	DIABASE DYKE
7	CALCAREOUS BP OR SP	16	FELSIC DYKE
8	BANDED PHYLLITIC LIMESTONE/BP/SP	17	FELDSPAR QUARTZ PORPHYRY
9	PHYLLITIC LIMESTONE	18	ANDESITE
		19	QUARTZITE
		20	SP- TUFFITE
			TUFF

14

inches 0 1 2
centimetres 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

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.

SCALE 1:500
10 0 10 20 METRES

Orell Resources Ltd.
Mosquito King
Adams Plateau BC
Geology

map 2

824314

Bude