TULE LAKE

AREA OF GOLD MINERALIZATION
60 m X 1.5 m AVG. 0.77 OPT. Au

SNOWFLAKE: QUILCHENA RESOURCES

BALD HILL TRENCHES

BIG SIOUX TRENCHES

SHEAR HALO
DAWN

BIG KID TRENCHES

ASPEN GROVE

Assays - BIG SIOUX ZONE

Noranda - Chip sample in Big Sioux trench - 75' - 0.15% Cu, 50' - 0.47% Cu, 50' - 0.32% Cu, 50' - 0.25% Cu
Grab sample from trench - 0.10% Cu
Grab from dump beside inclined shaft - 0.50% Cu
Grab from pit - 0.32% Cu, 0.17% Cu
Chip every 5 feet from trench south of road - 30' - 0.12% Cu
DDH 56-N-8 - 48'-82' - 0.48% Cu, 85'-332' - 0.24% Cu
DDH 56-N-9 - 84'-115' - 0.38% Cu, 160'-183' - 0.48% Cu, 193'-230' - 0.27% Cu
AMAX PH 72-1 - 80'-160' - 0.21% Cu
PH 72-2 - 40'-120' - 0.26% Cu
PH 72-22- 40'-300' - 0.16% Cu

Assays - BIG KID BRECCIA ZONE

Noranda DDH-56-N-1 - no assays available
56-N-2 - 6-15' - 0.17% Cu, 46-66' - 0.36% Cu,
187-222 - 0.12% 244-269 - 0.13%
344-465 - 0.27% 538-565 - 0.21%
56-N-3 10-45 - 0.23% 52-90 - 0.33%
98-140 - 0.26%
56-N-4 40-50 - 0.30% 100-110 - 0.17%
56-N-5 40-50 - 0.17% 310-320 - 0.15%
470-480 - 0.22%
Intervening sections were not assayed
Frontier DDH71-F-1 10-438 - 0.157%
AMAX - chip along southside of Adit #1 60' - 0.11% Cu, 16' - 0.57% (east wall); 16' - 1.12% (west wall)
- chip along east side of Adit #2 20' - 0.35% Cu, 10' - 3.80 Tot Cu, 0.28% (sulphide)

Cu Abnormaly

SYMBOLS

- Defined geological boundary
- Approximate geological boundary
- Assumed geological boundary
- Bedding (vertical, inclined, dip not known)
- Joints (vertical, inclined)
- Fault (defined, assumed)
- Pyrite zone
- Shaft
- Pit
- Open Cut
- Trench (Bulldozer, Hand Trench)
- Adit
- Percussion Hole
- Diamond Drill Hole
  - 56-N-3 (Noranda, 1956)
  - 56-K-2 (Kennco, 1956)
  - ? Collar located - results unknown

LEGEND

LOWER CRETACEOUS

KINGSVALE GROUP

- 3 — Plagioclase rich flows, tuffs, & bx. of andesitic to basaltic composition.

UPPER JURASSIC TO LOWER CRETACEOUS

- 2 — Chert pebble conglomerate, minor interbedded sandstone.

UPPER TRIASSIC

NICOLA GROUP

- Volcanic flows & pyroclastic rx. from andesite to rhyolite.
- Submarine volcanic sediments & lahar, minor basalt.
- 1 — Pyrox. & plag. rich andesite & basalt flows & bx.
- 1g — Bedded siltstone, sandstone & argillite.

INTRUSIVE ROCKS

- 8 — Penask Batholith: bio-hbl granodiorite / qtz monzonite.
- Pyrox monzonite & syenite, porphyritic.
- 5 — Diorite, qtz diorite, monzonite & diorite bx.

Geology after: V. A. Preto, 1979

inches 0 1 2
centimetres 0 1 2 3 4 5

This reference scale bar has been added to the original image. It will scale at the same rate as the original image. It can be used as a reference for the original size.

0 200 400 600 800 1000
METRES

NORTHAIR MINES LTD.
SHEAR PROPERTY
COMPILATION MAP

DRAWN BY:	NTS 92H/15E,92I/2E
DATE: JUNE/1991	NICOLA MINING DIV.
SCALE: 1:10,000	FIGURE NO:

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