

384306

ISLAND COPPER

CIM Distr. 6
(Campbell River)

Oct. 2/92

- John Fleming

.22 ppm Au upper
.2 ppm Au lower

.4 ppm Au locally
~ 45% recovery of Au

Au dep. with Cu in bio. zone

- good correl of Cu + Au

- Cu grade dying out with depth

- some remobilization of metals suspected

Model ; root - Island intrusions into Bonanza Volcs.
- inner zone of 'barren' magnetite alt n (unique)

tourmaline + dumortierite
- late stage acid sulphate leaching

-> Island Copper

ISLAND COPPER

May 25/90

- CIM talk (Van.)
- to access ~ 83 million tonnes of .38% Cu
to yield ~ 500 m lbs Cu + ~200,000 oz Au
- extend mine life another 5 yrs. to ~1996