

July 30/92

826375

NTS-93N/13

Tam Project - Varitech Resources - porphyry Cu-Au. by G. Wells

- NTS 93 N/13E, 14W; 94C/4E, 3W.

- location 12 km NW of Lorraine deposit - Kennecott 10 mT @ 0.67% Cu, 0.006 Au.
125 km NW of Mt. Milligan 400 mT @ 0.2% Cu, 0.48 g/t Au.
(200 km NW of Prince George).

- 1991 program = 18 km of contour soils + silts; 4.5 km of soil grid work + trace lithos. (304 soils, 46 silts, 85 rocks)

- Boundary Zone on Tam = 7.2 mT @ 0.55% Cu, 0.12 opt Ag.

access: Omineca Mining Road - from Ft St. James -

logging road along Haha Creek - closest to Tam claims for helicopter mobilization.
- road with 12 km of property.

topo - 1100 - 2000 m - treeline = 1500 m.

previous work - Tamshoring discovered by Kenneco - 1940's.

UMEX looking for Cu + Mo in 1970's - 13 DDH - 2180 1972-1973

claims 67 - units? - most expire in Feb + June 93, some in Sept 92.

geol - underlain by Hogen Batholith - Upper Triassic to Lower Cret bath.

- Cu with syenitic phases + K feldspar altⁿ zones -
- part of Duckling Creek Syenite (same as Lorraine deposit).
- 45 km NW trend - 1-7 km wide.

- mineralization as f.g. diss, fracture fillings & on foliation planes
- strong K + hem altⁿ with best areas of Cu mineralization.

- 10 mineralized zones. best new one = Goat zone in Northcentral

part of Tam 90-9

- Cu - 352 ppm - 1.18%

Au - up to 895 ppb.

Ag up to 15.1 ppm.

- on DDH sections from UMEX waste mineralization spotty.