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924/5,6
Hart Lake(c) Cobalt Zone

The cobalt zone is located about 2,000 feet northeast of the stock in the No. 2 Grid area (14S 24E). Cobalt mineralization (cobaltite and erythrite) occurs in a zone of fractured and silicified volcanics northwest of a small silicified outcrop of argillite. In a small 40 foot bluff exposure, the mineralization occurs in siliceous fractures up to 6 inches wide, which strike at S25°W and dip about 50°SE. The higher grade mineralization occurs in 2 to 3 inch fractures over about 6.0 feet.

Chip samples yielded 0.76% cobalt over the best 6.0 feet, and 0.03% cobalt over an adjacent area equivalent to about 5.0 feet. Both samples showed minor values in gold and silver.

Grab samples of rusty mineralized material in adjacent areas east and southeast of the bluff exposure yielded low values in gold and silver, and the easterly sample yielded low values in copper and cobalt. (See geological plan.)

Esso Minerals
Vancouver data