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VCS → NITHI

GEOLISTING BRITISH COLUMBIA, Canada[©]**Table To Canada Locations Property INDEX**

GEOLISTING [©]			
NITHI	Mo	Porphyry (low F)	BRITISH COLUMBIA
<p>Geology:x Regional: Permian and Pennsylvanian(?) Cache Creek Gp. sediments and basic volcanics are unconformably overlain by Upper Triassic to Lower Jurassic Takla Gp. volcanics and sediments. Entire package cut by Early Cretaceous Topley intrusions. Youngest rocks in the area are Tertiary Endako Gp. andesite, basalt flows, and rhyodacite dykes, sills and necks.</p> <p>Nithi property: is underlain by Topley intrusions, including the Nithi quartz monzonite cut by a quartz diorite. These intrusive are cut by narrow andesite, felsite and aplite dykes, and are similar to mineralized dykes that intrude the Endako quartz monzonite. Quartz-feldspar porphyritic rhyolite, fine-grained quartz porphyry and breccia are also present.</p>			
<p>Mineralization:x Consists of quartz-molybdenum veins and stockworks. Molybdenite as stringers in fractured quartz veins (2 mm to 10 cm), and disseminations associated with veining. Ribbon quartz texture common .</p> <p>Moderate to locally intense alteration common in porphyry environments prevalent throughout property. Alteration comprises widespread argillic , chlorite phyllic and potassic alteration. Phyllic alteration (sericite, quartz, pyrite) is common at higher elevations. Potassium feldspar alteration locally pervasive and also present as haloes about quartz-molybdenum veining.</p>			
<p>Work:x ~1963: road-building, soils, trenching, 2437 m diamond drilling 1970-73: geochemical survey, trenching, 8 diamond drill holes east of Nithi Mt 1975: geological mapping, soil sampling, induced polarization survey 1976: percussion drilling 975 m in 12 holes 1980: road-building, soil and rock sampling, prospecting, trenching 1981: 1818 m diamond drilling 1991: prospecting, mapping</p>			
<p>Results:x Soil geochemical survey (1970) outlined an 1800 by 1200 metre Mo anomaly All drill holes (1981) intersected Mo mineralization and indicated gently-dipping zones Twenty of fifty rock samples (1991) from outcrop and angular float exceeded 1000 ppm Mo (max. 5360 ppm)</p>			
<p>Property Details & Access:x 15 units, 375 hectares 9 km south of the town of Fraser Lake 17 km southeast of the Endako Molybdenum Mine Accessed by the 4WD Chowsunkit logging road, is crossed by a network of secondary logging roads Main electrical power line for Endako mine is 7 km north of property CN rail line and an airfield 1 km south of Fraser Lake</p>			
<p>Detail Location:x Omineca Mining Division, central British Columbia, NTS 93F/15W centred at 53°38'N, 124°52'W (UTM5982 000 m North 378 000 m East)</p>			
<p>Other Comments:x Topley intrusions comprise a 290 km long, NW-trending belt of 12</p>			

intrusive types, including the host for the Endako Mine.
Endako Molybdenum Mine: 121,757,000 tonnes grading 0.065% Mo
Proven and probable reserves (Jan.1, 1998)

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