

PRODUCT MOLYBDENUM
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 103 P/6
RÉGION DU S.N.R.C.

REF. MO 3
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ MOHAWK (GUS)

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 55°25'40"
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

R.
R.

Long. 129°28'
Long.

Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Mid-West Mines Limited,
848 W. Hastings St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The main showing is a northwesterly striking milky quartz vein about 2 feet wide lying in argillite. The vein dips about 80° northeast and is locally mineralized with sphalerite and pyrite. A small shoot of high-grade silver ore was reported found just east of a fault that cuts the vein. A vein carrying molybdenite is reported to occur at a lower elevation.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The original workings are located at the 2,200 foot elevation on the northwest slope of Mohawk Mountain, 3½ miles south of the community of Alice Arm.

The Mohawk claims were owned by G.R. Naden & associates, of Prince Rupert, from about 1911. The owners organized Alice Arm Mohawk Mines, Limited in November 1911 to carry on the exploration work. The showings were explored by open cuts, a short adit, and a 50 foot deep shaft with a 130' long drift from the bottom. Work on the property reportedly ceased in 1912. The company charter was surrendered in 1919. Three claims, the Mohawk and Mohawk Nos. 1 & 2 (Lots 3512-3514), were Crown-granted to G.R. Naden in 1920.

The Crown-granted claims were subsequently acquired by D. Thompson, of Prince Rupert, who formed the Winnie Mine Development Company, Limited in July 1928; the company held 12 claims, including the 3 Crown-grants. No work was reported at this time other than prospecting on showings which had been found at the lower end of the property. The company charter was surrendered in 1931.

Mid-West Mines Limited acquired by agreement the Gus group of 20 claims from A.I. MacPhail in about 1964. The north end of this claim group apparently covers the old Mohawk showings. Apollo Minerals Ltd. was granted an option to purchase ½ interest in the above agreement in 1965. Work during 1965 included line cutting and geological mapping.

Reports of Minister of Mines, British Columbia:
 1911, p. 65; 1916, p. 69; 1929, p. 82; 1930, p. 86;
 1964, pp. 24, 29; 1965, p. 62.

Hanson, George; Portland Canal Area, British Columbia;
 Memoir 175, p. 72, Geol. Surv. of Canada, 1935.

Mineral Policy Sector; Corporation Files: "The Winnie
 Mine Development Company, Limited"; "Mid-West Mines
 Limited"; "Apollo Minerals Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Geology of the Lime Creek Area, Sc. 1":4,000 feet, Fig. 1,
 Report of Minister of Mines & Petroleum Resources, B.C.,
 1964.

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -
 accomp. Memoir 175.

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	03-68						