

PRODUCT COPPER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 92 H/5
RÉGION DU S.N.R.C.

REF. CU 2
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

I AM

OBJECT LOCATED - from GEM 1978.
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°21'30"
Lat.

Long. 121°54'
Long.

Mining Division New Westminster District
Division minière District

New Westminster

County Township or Parish
Comté Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

Sec. Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain mainly by Jurassic intermediate to acidic volcanics of the Harrison Lake Formation. In the vicinity of the I Am 1-3 claims a 30 to 60 metre wide band of rhyolite agglomerate is mineralized with sphalerite, chalcopryrite, galena and barite as fragment coatings and veinlets.

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

The property is located at about 2,600' elevation on Sakwi Creek, several miles west of Harrison Lake and some 50 miles east of Vancouver.

Cominco Ltd held the I Am group in 1971 and carried out geological mapping and a geochemical soil survey over 5 line-miles. In 1975 the I Am 1-4, 9, 11-24 claims, owned by Isaac Miller, were under option to Rio Tinto Canadian Exploration Limited. Work included a reconnaissance electromagnetic survey and a geochemical stream sediment survey. Amax Potash Limited in 1976 carried out an induced potential survey over 2.4 km and a geochemical survey comprising 25 rock samples. In 1977-78 the I Am group, comprising 50 units owned by Isaac Miller, was under option to Chevron Standard Limited. Work included geochemical soil surveys (513 samples).

Associated minerals or products - Lead, zinc,
Minéraux ou produits associés

121400

Geology, Exploration and Mining, British Columbia Dept. of Mines: 1971, p. 265; 1975, p. E 63; 1976, p. E 78; 1978, p. E 141.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 12-1969, Hope Map-Area (West Half), (Geol.), Sc. 1:250,000, in Paper 69-47, Geol. Surv. of Canada.

Map 92 H/5, Harrison Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	12-83						