

PRODUCT LEAD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 103 P/13
RÉGION DU S.N.R.C.

REF. PB 2
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

WASHINGTON

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 55°50'
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

R.
R.

Long. 129°52'40"
Long.
Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are lava flows, tuffs, and breccias of the Hazelton group, underlain on the lower part of the property by argillites. The sediments and volcanic rocks strike northwest and dip northeast at moderate angles. The contact with the Coast Range intrusives lies less than a quarter of a mile west of the adit. Four vertical, roughly parallel, rusty, shear zones strike northerly and are 50 to 100 feet apart. The widths of the mineralized parts are not clearly defined, but rusty, sheared rock is 6 feet wide in some places. Northwest-erly striking faults dipping northeast are numerous, but the offsets seen rarely exceed 5 feet. Pyrite, galena, sphalerite, and perhaps tetrahedrite, occur in the zones, but are not plentiful perhaps because of the oxidized nature of the out-crops. The mineralized zones are either cut off by a fault or they do not extend downward as far as the adit.

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

The Washington group is located at the 3,950 foot elevation on the east side of a small stream which flows northwest-erly from Magee pass to the Marmot River, 8¼ miles southeast of Stewart. The Engineer properties lies about ½ mile to the northwest at a lower elevation.

The Washington group consisted of 7 claims, the ELLEN, RUTH, VIVIAN, CARRIE, BLACK BEAR, BLACK BEAR No. 1, and CASTLE HILL. The claims were owned by R.E. Lundvall, of Hyder, Alaska, and Messrs. Donald, Woods, and Newey. Intermittent exploration and development work was carried on from about 1921 until about 1928. An adit, 100 feet below the lowest shear zone, has been driven eastward over 400 feet but failed to find any of the shear zones nor any ore. Operations during 1927 were carried on by the Marlund Mines, Limited with R.E. Lundvall as superintendent; the company was formed in July 1927; the company charter was surrendered in 1950.

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, p. 151, G.S.C.

Reports of Minister of Mines, British Columbia:
1921, p. 62; 1923, p. 69; 1926, p. 88; 1927, pp. 83,
394.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 215 A, Stewart Sheet, B.C., (Geol.), Sc. 1":1 mile -
accomp. Memoir 159.

Map 193 A, Stewart Sheet, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
Date Date	01-68							