

PRODUCT PRODUIT	SILVER	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 93 N/9, 10 RÉGION DU S.N.R.C.	REF. AG 1 RÉF.
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NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

FAIRVIEW

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	District District	Cassiar
County Comté		Township or Parish Canton ou paroisse	
Lot Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Mineralization occurs in three lensy quartz veins and several stringers of quartz lying within a northwesterly trending shear zone in schistose andesite of the Cache Creek group. This shear zone is probably a subsidiary of the main Manson fault zone. Most of the shearing has been obliterated by later hydrothermal alteration of the andesite to carbonate-quartz-chlorite-mariposite rocks, across widths of 50 to 150 feet. A sample of the mariposite rock tested by the Bureau of Mines gave a reaction for chromium. These altered rocks grade into andesite on the northeast and serpentine on the southwest. The most persistent quartz vein averages 1½ feet in width for a length of about 200 feet. In its central part the vein is 6 feet wide. It consists of vitreous quartz sparingly mineralized with chalcopyrite, tetrahedrite, and minor pyrite. A sample of selected mineral from the best mineralized part of the vein assayed: gold, 0.28 ounce a ton; silver, 22.3 ounces a ton. A grab sample from the vein assayed: gold, 0.02 ounce a ton; silver, 0.96 ounce a ton. Assays on the carbonate wall rock yielded: gold, trace; silver, 0.03 to 0.10 ounce a ton. The other two quartz veins, with maximum widths of 9 and 12 feet respectively, contain only minor amounts of sulphides and a trace of gold and silver.

Associated minerals or products - Gold, copper, chromium.  
Minéraux ou produits associés

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

This occurrence is on the east bank of Slate Creek, about a mile above its mouth, some 59 miles east-northeast of Takla Landing.

The Fairview claim was owned in 1933 by Mr. T. Rush, of Prince George. Exploration work was done in two trenches, 30 and 89 feet long respectively.

In 1944 the Fairview group was owned by Jack Nullen, of Manson Creek.

The Ida and Tida groups of claims in this vicinity were held by C.J. Sullivan and T. Rodgers. Geological, geochemical and induced potential surveys were carried out in 1972 and 1,639 feet of diamond drilling in 5 holes in 1973.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 180, Geol. Surv. of Canada, 1949.

Reports of Minister of Mines, British Columbia: 1933, p. 113; 1938, p. C 12.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1973, p. 368.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 876 A, Manson Creek, (Geol.), Sc. 1":4 miles (1946).

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles - accomp. Memoir 252.

Map 93 N, Manson River, (Topo.), Sc. 1:250,000.

Map 93 N/10, Germansen Lake, (Topo.), Sc. 1:50,000.

Map 1586 G, Manson Lakes, (Aeromag.), Sc. 1":1 mile.

Map 5246 G, Germansen, (Aeromag.), Sc. 1":1 mile.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-68	11-76					