MAIN PRODUCT: GOLD

PRINC. PROD.:

PROV. OR TERR.: BRITISH COLUMBIA

DEPOSIT N.T.S. AREA: S.N.R.C DU GITE :

9211/16

REF.: RÉF.: MINSYS NO: 121870- 0 NO MINSYS:

NAME OF DEPOSIT: SIWASH NORTH

NOM DU GÎTE :

Object located:

Uncertainty

Facteur d'incertitude:

500 (meters/mètres)

Objet localisé: north showing Latitude/Latitude: 49°49'50

Longitude/Longitude: 120°19'35

UTM zone/Région UTM:

UTM North./UTM Nord:

UTM East./UTM Est:

Mining division/Division minière: SIMILKAMEEN

OWNER OR OPERATOR / PROPRIÉTAIRE OU EXPLOITANT

Name: FAIRFIELD MINERALS LTD.

Nom :

DESCRIPTION OF DEPOSIT / DESCRIPTION DU GISEMENT

Gold and silver are in a quartz vein containing pyrite, chalcopyrite, tetrahedrite, arsenopyrite and galena. The area is underlain by volcanic and sedimentary rocks of the Upper Triassic Nicola Group and by granite of the Jurassic Similkameen Intrusions. Gold is also in clay altered granite. The vein strikes 080°, and dips 25° to 45° south.

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

The occurrence is in the 160 unit 27 claim Elk property (15 square miles) owned by Fairfield Minerals Ltd. who discovered gold in 1986. They carried out geochemical surveys in 1986 and 1987. Sampling returned 0.60 ounce per ton Au and 5.7 ounce per ton Ag over 3.1 feet. In 1987, further staking was carried out increasing the property to 220 units and geological mapping and trenching were carried out. In 1988, Placer Dome Inc. optioned the property. More claims were staked and soil sampling, geological mapping and trenching was carried out.

During trenching, another vein containing visible gold was traced over 2,600 feet. Sampling indicated two high grade shoots which average 0.315 ounce per ton Au over 6.6 feet true width along a strike length of 410 feet and 0.588 ounce per ton Au over 6.6 feet true width along a length of 380 feet. There were diamond drilled 13 holes for 2,500 feet. Further sampling in 1989 and 1990 indicated 3 contiguous veins averaged 0.50 ounce per ton Au over a strike length of 1,280 feet diluted to a 6.6 foot true width. By March 1991, there were diamond drilled 20,000 feet in 70 holes. There were indicated 234.000 tons of 0.633 ounce per ton Au and 0.64 ounce per ton Ag using a cut-off grade of 0.30 ounce per ton Au. Fairfield purchased Placer Dome's interest in the property gaining 100% ownership.

Associated minerals or products / Minéraux ou produits associés AG

Source/Source:12/12/1990 -PRELIMINARY/OLD Printed/imprimée le: 18 Nov/Nov 1991

 Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa, Canada Secteur de la politique minérale, Énergie, Mines et Ressources, Ottawa, Canada

HISTORY OF PRODUCTION / HISTORIQUE DE LA PRODUCTION	REFERENCES / BIBLIOGRAPHIE +Mineral Policy Sector; Corporation Files: "Fairfield Minerals Ltd.".
MAP REFERENCES / RÉFÉRENCES CARTOGRAPHIQUES	
*Map 92 H/16, Paradise Lake, (Topo.), Sc. 1: 50,000. Map 888 A, Princeton, (Geol.), Sc. 1" = 4 miles, GSC, 1947. Map 889 A, Princeton, (Geol.), Sc. 1" = 4 miles, GSC, 1947.	
DEMANUS A DEMANDALIS	
REMARKS / REMARQUES The location is shown in VSE Statement of Material Facts 88/87.	
	PROVINCIAL LINK:
Last rev./Dernières m-à-j: / / 05/14/1991 05/22/1991 By/Par: / / YJL YJL	

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