

NAME OF PROPERTY

SIWASH CREEK

LOCATION

Lat. 49°35'

Long. 121°22'

Mining Division New Westminster District Yale

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Near its mouth Siwash Creek rises precipitously to an elevation of about 1,000 feet above the Fraser River. Average grade for the next 4,000 feet is about 3.25 per cent. Width of the channel would average 50 to 75 feet and the yardage available would not be great. The channel of this section of the creek practically cross-cuts the formation. At its western end the prevailing rock is gneiss, with the plane of its schistosity dipping vertically and having its line of strike N30°W (mag.). Near the head of the bed-rock flume occurs the contact between this gneiss and slaty argillite very heavily stained with iron-rust, and containing many gash-veins filled with quartz. The line of strike of the bedding-planes of this rock is N80°W (mag.) and dip at an angle of about 60 degrees towards the north (mag.). Most of the gold has been found in a stratum of gravel which overlays a bed of clay.

HISTORY OF EXPLORATION AND DEVELOPMENT

Siwash Creek enters the Fraser River from the east, about 2 $\frac{1}{2}$ miles upstream from the town of Yale.

Prospecting was intense along Siwash Creek as early as the 1870's; mining on surface yielded some coarse gold. In the 1890's and later years numerous attempts were made to mine the bedrock gravels by shafts, adits, and sluicing operations but none appear to have been successful. The larger operations were carried out by The Pacific Northwest Corporation at the turn of the century, the Siwash Creek Hydraulic Company in the period 1911-1915, and the Azalea Mining Company in 1925-26. Canadian American Mines Incorporated tested the gravels on 8 placer leases in 1950.

HISTORY OF PRODUCTION

Recorded production for the period 1926-1940 is 17 ounces of gold.

REFERENCES

Report of Minister of Mines, British Columbia: 1891, p. 575; 1892, p. 542; 1895, p. 699; 1896, p. 569; 1900, p. 905; 1903, p. 184; 1906, p. 177; 1911, p. 183; 1912, p. 186; 1913, p. 218; 1915, pp. 253, 260; 1922, p. 143; 1923, p. 163; 1926, p. 198; 1950, p. 203.

Holland, Stuart S.; Placer Gold Production in British Columbia; Bulletin No. 28, p. 42, British Columbia Dept. of Mines, 1950.

Monger, J.W.H.; Hope Map-Area, West Half, British Columbia; Paper 69-47, p. 58, Geol. Surv. of Canada, 1970.

MAP REFERENCES

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

Map 737 A, Hope, (Geol.), Sc. 1":4 miles. (1944).

Map 92 H/11 W, Spuzzum, (Topo.), Sc. 1:50,000.

REMARKS

APR 1973

PRODUCT
PRODUIT

PROVINCE OR
TERRITORY

PROVINCE OU
TERRITOIRE

N.T.S. AREA
RÉGION DU S.N.R.C.

REF.
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PRODUCT
GOLD. (PLACER) (P.)

PROVINCE

BRITISH COLUMBIA.

MAP SQUARE

A 9

No.

92 H/11

NAME OF PROPERTY SIWASH CREEK GOLD				DEVELOPMENT WORK During 1912, an open rock-cut and tunnel was run for 450 ft., leading to the bed-rock of the channel above at a depth of 35 ft. below the gravel surface. The sluice-way was extended up stream during 1913, 1915 and 1916.	
NEAREST POST OFFICE				Equipped Not equipped	
LOCATION On Siwash Creek. Mining Division Yale. District Yale. County SIMILKAMEEN Township or Parish					
Concession or Range, and Lot					
L.S.	Sec.	Tp.	R.		
OWNERS OR OPERATORS AND ADDRESS ✓ The Siwash Creek Mines, Ltd.				PRODUCTION Material shipped Date of first shipment	
DESCRIPTION OF DEPOSIT Ore or substance Gold. Character of Deposit Placer. Country Rock Associated minerals of value Platinum.				TRANSPORTATION Shipping point Distance from mine Carrier Destination	
				MAP REFERENCES General and district maps Detail maps, plans, sections	

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BIBLIOGRAPHY

REMARKS

Bur. of Mines, B. C., Ann. Rep. 1911, p. 186.
" " " " Ann. Rep. 1912, p. 186.
" " " " Ann. Rep. 1913, p. 218.
" " " " Ann. Rep. 1915, p. 260.

The holdings of this Company consist of 6 leaseholds on Siwash Creek - extending from below the falls to above the forks, approximately 3 miles.
"Besides the free-gold in these gravels, there are large deposits of black sand carrying gold and platinum values in combination." (B.C.Rep.,1912.)

1948