



## Occurrence Details

**Occurrence Number:** 105B 124

**Occurrence Name:** Silver Creek

**Occurrence Type:** Hard-rock

**Status:** Prospect

**Date printed:** 12/19/2025 12:30:19 AM

## General Information

**Secondary Commodities:** lead, silver, zinc

**Aliases:** Irvine, Source

**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au

**Location(s):** 60°37'29" N - -131°7'14" W

**NTS Mapsheet(s):** 105B11

**Location Comments:** .5 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Investigated in 1971-72 with mapping and sampling by Wolf Lake JV (Ashland 0 Can L, Rayrock ML, Can Ind G & OL, Caltor Synd). First staked in Mar/85 by Archer, Cathro as GRA cl (YA73149), which were sold to Nordac Mg Corp and optioned to Shakwak ECL. Shakwak added a large block of SHA cl (YA73348) to the SE in Jun/85 and explored with mapping, sampling and hand trenching later in the year, and mapping, soil sampling and bulldozer trenching in 1986 and 1987. Nordac changed its name to Big Creek Res L in 1987 and carried out geochem sampling and hand trenching in 1988.

#### Capsule Geology

The discovery showing consists of a 30 m long float train consisting of black manganiferous gossan fragments containing minor galena. This was interpreted as a vein cutting a sequence of interbedded schist and limy phyllite near the contact of the Marker Lake Batholith. A specimen assayed in 1971 returned 3771.3 g/t Ag, 1.2% Pb and 4.0% Zn, but a more representative composite sample of gossan material assayed only 72.0 g/t Ag, 1.5% Pb and 2.1% Zn. The best trench cut in 1986 returned 3291.3 g/t Ag over 76 cm from a nearby massive galena lens. The galena occurs in a 0.9 to 1.2 m wide, manganese and goethite stained vein zone that trends 085° and was traced for a strike length of 30 m.

#### References

- BIG CREEK RESOURCES LTD, Jul/89. Assessment Report \*#092826 by C.A. Main.
- SHAKWAK EXPLORATION COMPANY LTD, Jul/86. Assessment Report \*#091827 by R.C.R. Robertson.
- SHAKWAK EXPLORATION COMPANY LTD, Oct/86. Assessment Report #091921 by G. Davidson.
- SHAKWAK EXPLORATION COMPANY LTD, Apr/87. Assessment Report \*#091935 by G.S. Davidson.
- YUKON EXPLORATION 1985-86, p. 122-123; 1987, p. 78.
- YUKON MINING AND EXPLORATION OVERVIEW 1988, p. 17.

### Work History

Date	Work Type	Comment
12/31/1988	Trenching	
12/31/1988	Other	
12/31/1986	Geology	
12/31/1986	Geochemistry	
12/31/1986	Trenching	
12/31/1985	Geology	
12/31/1985	Trenching	
12/31/1985	Other	
12/31/1971	Geology	
12/31/1971	Other	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">092826</a>	1989	Hand Trenching Program Gravel Property Edgar Lake Area, Yukon Territory	Soil - Geochemistry, Prospecting - Other, Hand - Trenching		
<a href="#">091827</a>	1986	Assessment Report Trenching GRA 1-42, REV 1-16 and SHA 1-147 Mineral Claims Gravel Creek Area	Rock - Geochemistry, Prospecting - Other, Handblast - Trenching		
<a href="#">091074</a>	1982	Assessment Report Geological and Geochemical Report on the Source 1-24 Mineral Claims	Rock - Geochemistry, Silt - Geochemistry, Bedrock Mapping - Geology		