

W.A. NO.

NAME Villa Project

SUBJECT Ministry References (MMAR Gem etc.)

PROPERTY FILE
082FNW071-02

00231

February 4, 1988

PROPERTY FILEProperty/Project

Name : Willa Project
 NTS : 82F/14
 Claims :
 Acreage: 2925 Ha

Authors: Ken Hicks (Northair Mines Ltd.)

Commodities: Gold, Copper

Names/Numbers

Agreements

70% Northair Mines/30% Rio Algom & BP Minerals

History

Exploration (Techniques) Period	Amount	Type	Cost
1980 - 1984	14,000 m	Diamond Drilling	\$2.8 million
1985 - 1986	9,300 m	" "	
	883 m	Drifting	\$3.9 million
Development Period	Amount	Type	Cost
1986 - 1987	942 m	Drifting	
	7200 m	Drilling	\$2.8 million
Production Period	Tonnage(s)	Method	Grade
N/A			

GeologyRegional

The Willa property is centered on a pendant of probable lower jurassic Rossland Group mafic volcanics within the Nelson Batholith.

Local

A gold-copper enriched hydrothermal breccia pipe cuts through earlier volcanic and intrusive rocks.

Alteration

The rocks in the vicinity of the project area have undergone lower greenschist facies metamorphism. The mineralized area near the breccia pipe have also been subjected to an earlier hydrothermally developed propylitic and retrograded calcsilicate alteration.