

CAPSULE GEOLOGY

X Miner copper mineralization occurs as fracture fillings associated with the intrusion of monzonitic to syenitic alkaline feldspar porphyry stocks and dykes. These rocks intrude and alter Cambro-Ordovician carbonate and shale units of the McKay, Jubilee and Beaverfoot Formations. Chalcopyrite is associated with quartz veining and silica flooding and is accompanied by up to 5 per cent disseminated pyrite. Copper rich zones are geochemically anomalous in gold, arsenic and mercury.

WORK HISTORY

FROM	YEAR	TO	WORK TYPE	AMOUNT	COMMENT
1979			LINE	32.5 km	Delsah Mining Corporation
1980	1981		LINE	?	Delsah Mining Corporation
			GEOL	—	
			SOIL	?	
1982			EMGR	13.85 km	Delsah Mining Corporation
			TREN	250m	
1984			LINE	27.5 km	Dome Exploration Limited
			SOIL	566	Hot claims
			ROCK	88	
1985			SAMP	60	Dome Exploration Limited. Wild claims.
1986			DIAD	6holes; 702m	Dome Exploration Limited.
			SAMP	222	
			ROCK	45	