

Sept 14, 1983

POWER RIVER Fe/Cu/Au/Ag PROSPECTS

Owner: Jim McDonald (Arrow Resources Ltd.)
206-744 W. Hastings, Vancouver
Tel: 685-9897

Location: North end of Vancouver Island, west of ^{Neurotes}~~Nematos~~ Inlet, in arc around head of Power River. Numerous showings - see reports.

Claims: McDonald has just re-staked most of Rio Tinto's 1960-65 claims area, which Rio had spent 5 years prospecting, mapping, drilling, etc. Kaiser also held the ground in 1974-75

General: Magnetite deposits first attracted Rio to area. These were mapped, sampled and drilled. Regional prospecting found disseminated porph. style Cu/Mo in intrusive to north as well as higher grade Cu in shear zones.

Best shear zones were on Iron-Cop claims where 5 pods were found and trenched. Gold values were up to 0.1 opt. However, drilling beneath the pods gave only trace ~~to~~ 0.01 opt Au.

Area of Interest: In Rio's last season (1964) they found rhyolite (?) dikes on ridge above Nasparti Lake and several samples (4) gave 2-2.5 oz Ag/t with 0.2% Cu. Mineral not identified but may be tetrahedrite.

This type of Tertiary mineralization could be of interest. However it received little attention from Rio and present owners do not appear inclined to go out to prospect area.

Area does warrant mapping, prospecting and recce geochem. However, present claims do not cover it.

Action: Return data/reports to McDonald and decline participation at this time. Maintain watchful interest.


A.J. Schmidt