## HALO GROUP

A trench dug on the Halo No.5 claim uncovered agglomerate of the Nicola group. Sparse malachite, chalcopyrite and pyrite were seen in this rock. Two samples taken gave assays of 0.10% Cu and 0.18% Cu both across 4 feet. A trench on a rusty zone on Halo No.3 claim disclosed small magnetite veinlets and pyrite disseminated in badly fractured Nicola group rocks. At the west end some sparse malachite was seen.

D.D.H. No.3 on Halo No.4 claim was drilled from 18 feet to 138 feet (this was formerly known as D.D.H. No.1). Sparse copper mineralization was encountered in this hole - see drill logs.

## AZ No.3 CLAIM

Two holes were drilled on the AZ No. 3 claim. Hole No.1 to 200 feet and Hole No.2 to 170 feet - both bearing west at -40°. No visible copper mineralization was seen in either hole; check assays gave low copper values. Some sections of abundant hematite were found. Near the two shafts there are two sets of fractures containing chalcocite. Apparently the north westerly trending set does not extend to either drill hole. Any further drilling here should be directed to intersect the easterly trending fractures.

A few tons of ore grading about 2% copper is in a stock pile beside the more northerly shaft.

## HILL NO,1 CLAIM

D.D.H. No.4 was drilled 250 feet southwest of the Initial Post of Hill No.1 M.C. The rock encountered is part of the Nicola

group - much broken and fractured. No copper minerals were seen. An old adit, 300 feet long, about 50 feet west of D.D.H. No.4 was examined. The rock in the adit is purple tuff of the Nicola group - there are many faults with a general easterly strike and southerly dip ranging from steep to flat. No copper minerals were seen in the adit. Some short cross-cuts could not be examined.

W. I. Nelson Jr.

Nov. 12, 1959.

<del>y</del>					,
	/			,	
	N	октн			
		•	1-P. OWL Nº7	POWL NºB	
		-	D.D.H 2 (-40°)	9 .	
	AZ A	(\$3 M.C.	72° min	Chalcocite tilled flactures te Porchary	
I.P. AZ Nº3			D.D.H. Nº	(-90) 201 800 200	
I.P. A Z No.		•			
			AZ	PEN GRO Nº 3 CLA 1 INCH→I	IM