

File 105.D

Lowellite Discovery - Whitehorse
Copper Belt

005252

May 17 1966

103 D.

A		N
✓	W.S.R.	✓
	G.A.C.	
	G.H.M.	
✓	E.O.C.	✓
	H.A.P.	
	R.D.S.	
	E.C.B.	
	E.L.D.	
	J.I.B.	
✓	E.C.J.	

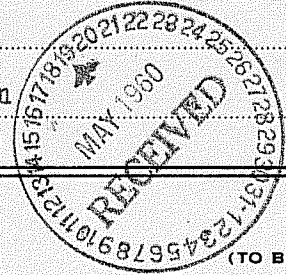
INTER-OFFICE CORRESPONDENCE

FROM Rod Macrae

DATE May 17th, 1960

TO E.O. Chisholm

SUBJECT powellite find



MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Ted:

Clem Emenger, George Russell, and Emil Forrest, at Whitehorse got quite excited late last week over a find of powellite on some open ground adjacent to the old Pueblo in the Whitehorse Copper Belt. Emil phoned me and sent some samples down by airexp. He said that in 1953-54 Russell had had an assay from Williams on rock from the same place that gave a little less than 2.0% WO-3. They thought the exposure which they traced last week for some 500 ft was scheelite.

They staked 10 claims between the Old Copper King and the Pueblo and wanted me to come up and give it a going over.

Last night I had an assay return on the sample; it was : Trace WO-3; 0.5 Mo; almost certainly about 1.0% Calcium Molybdate.

Wrote Emil and told him, powellite is not an ore of molybdenum, so far as I know. Expect they will not record the claims. John Phelps and Wylie got in on the act (they own the Pueblo) because Emenger could not keep his large mouth shut. It would have been a tough deal because, if there had been anything there the strike indicated it ran into the Pueblo and we would have had to deal with those two birds.

Spoke to Bern Brynelsen, who said he recalled there was fluorescence in some of the core drilled by Noranda at the south end of the copper belt. He thought it might have been Powellite, or Scheelite.

There is nothing in the literature I have on the Copper-belt indicating powellite as an accessory mineral. I'll get a positive identification of powellite from Thompson next week and a check for Scheelite,

(TO BE COMPLETED IN TRIPLICATE)

Regards,

Roderick Macrae

INSTRUCTIONS FOR USE OF THIS FORM

Form to be completed in triplicate by originator. Two copies — No. 1 and No. 2 — to be forwarded to addressee. Copy No. 3 to be retained in originator's file until reply received. Addressee to complete reply in duplicate on reverse side of sheets 1 and 2 and return No. 1 to originator. In following this procedure both parties have the complete message and reply on one sheet of paper.