



TO
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Dr. R.I. Thorpe

FROM
DE

Dr. K.M. Dawson

SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE - N / RÉFÉRENCE
YOUR FILE - N / RÉFÉRENCE
DATE February 3, 1984

SUBJECT
OBJET

Lead isotope specimen from Au-rich zone in Windy Craggy MS deposit

Please submit this specimen for Pb isotope analysis. Like the two previous Windy Craggy specimens (DY2541 and DY2542) it contains no visible galena, but, in this case, only minor amounts of sphalerite are present. The Au values of this core interval are not the highest recorded (ie. 0.7 gm vs 35 gm) but the style of mineralization appears similar. If Au is appreciably younger than the Cu-Co mineralization, hopefully the Pb isotopes will reflect the fact.

Number: DY 2883

Location: Windy Craggy Cu-Co deposit, 114 P.13
59°44'20"N, 137°45'W. DDH 83-14:480.5 m

Description: massive pyrrhotite, disseminated and veinlet chalcopyrite with minor black sphalerite. Dark grey siderite and quartz gangue. From northern part of orebody.

Kenneth M. Dawson

KMD/wc

cc Dr. J.B. Gammon