

April 19, 1996

TO: GEORGE HEARD
Global Minerals

FROM: NICK CARTER

RE: LOUISE LAKE

Andre Panteleyev advised me late last week that a zircon age determination of a sample he collected at Louise Lake returned an age of 87.5 Ma (million years).

This is Late Cretaceous and indicates that the host intrusion is part of the Bulkley Intrusions which occupy a northerly trending belt extending from north of Hazelton to Tweedsmuir Park. Other Bulkley Intrusion porphyry deposits in the general area of Louise Lake include Huckleberry (82 Ma), Ox Lake (83 Ma), Hudson Bay Mtn. (73 Ma) and several north of Hazelton.

Other similar age intrusions in B.C. include the Cassiar batholith, Fish Lake (Taseko - 80 Ma) and a number of others.

A handwritten signature in black ink, appearing to be 'NCC', is located in the lower right quadrant of the page.