

May 26/86

Sample No. DY 3077

Collected by K.M. Dawson

Date June 17, 1985

Location 1040/16 59°56'N 130°26'15"W
Ford on Tootsie R. 4.5 km N. of Tootsie L.

Description Medium to coarse-grained biotite quartz monzonite. Orange to pink K-feldspar. Resembles common Cassiar quartz monzonite. Non-porphyrific. Unaltered, unmineralized. Crops out over <1 km².

Analysis K Ar on biotite, R.L. Armstrong and C.I. Godwin, U.B.C., April 15, 1986.

Age 106 ± 4 Ma

Comment Probably an apophysis of Cassiar Batholith, eastern contact of which lies 2 km west of sample site. Probably unrelated to adjacent replacement AgPbZn mineralizations: Silver Knife, Silvertip Hill, Midway, Rancheria (Amy).

