

002169

To

J. C. Devitt

Date

March 9, 1977

From

J. W. Mustard

Subject 1977 FIRST QUARTER REVIEW FEED GRADES

Attached is a copy of the expected feed grades for 1977 and 1978 by month for the second quarter and by quarter for the remainder of 1977 and by quarter for the first quarter of 1978. Grades were calculated using the following parameters:

- 1) Milling rate of 9,000 SDT/Day for March, April, May and June
- 2) Milling rate of 10,000 SDT/Day for the remainder
- 3) April 1975 Tonnage and Grade Model
- 4) December 7, 1976 Mining Schedule
- 5) September 1, 1976 5 Year Schedule
- 6) Inclusion of 36,000 SDT of high grade oxidized ore for the month of March
- 7) Inclusion of 24,000 SDT of high grade oxidized ore for the month of April
- 8) February 28, 1977 Pit Status
- 9) 3.50 SDT/BCY
- 10) Maximum of 7.5% Zn per Tonnage Block
- 11) Maximum of 6.8% Pb per Tonnage Block
- 12) Overall reduction of 0.2% Zn


J.W. Mustard
Mine Geologist

JWM/mm

cc. B. Ferguson