

GRUM LAB FLotation

24 APR 92

APRIL 20, 1992

006071

1/ SUMMARIZATION

- A - VERY HIGH GRAPHITE CAUSED HIGH Pb SLAINTS AND LOW Pb CONC
- B - DID ONLY Pb REH/SLAINT REGRIND - NOT Pb 15' CON CONC REGRIND AS FINAL DESIGN FOR PLANT
- C - Pb CONC VERY SLIMY - POSSIBLY DUE TO HIGH GRAPHITE AND FINE REGRIND
- D - ZN CIRCUIT RAN VERY FINE - GOOD TAILINGS AND GOOD CONCENTRATE - ONLY PROBLEM WAS HIGH Pb IN ZNC DUE TO HIGH Pb SLAINTS.

2/ REAGENTS TO BE EXPECTED FROM GRUM BY LAKEFIELD

A - Pb CIRCUIT

LIME	900 g/t
NACN/SD-200	440 g/t
XANTHATE	80 g/t
MIBC	72 g/t

B/ ZN CIRCUIT

LIME	3900 g/t
XANTHATE	1100 1100 g/t
CuSO ₄	1100 g/t
DOW 250	15 g/t
SD-200	200 g/t - IN ZN REH CONC REGRIND

Greg FASMYSEN
PLANT METALLURGY

2- 2610
205

4- APR — P — 3,150 ~~7~~
K — 8,025
J.B. — 240,000
135 — 16,975

28,110
24,000