

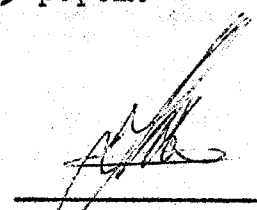
To A.K.Campbell; H.E.Pawson; M.Friesen; File
From M.E. Lane
Subject Arsenic in Waste Solutions etc.

Date..... May 10, 1972
Ref.....

All samples collected on May 8th, 1972.

Mill Waste	17.6 p.p.m.
#8 Agitator Discharge	14.5 p.p.m.✓
#5 Agitator Discharge	20.4 p.p.m.✓
Calcine Residue Solution	20.0 p.p.m.✓
Barren Solution	8.6 p.p.m.
Concentrate Thickener Overflow	0.42 p.p.m.
Flotation Tails Solution	0.17 p.p.m.
Tap Water	0.031 p.p.m.
#1 Tailings Pond Discharge	14.5 p.p.m.
#2 Tailings Pond Discharge	14.3 p.p.m.
Prelude Road Culvert	10.2 p.p.m.
'B' Shaft Dam Overflow	1.7 p.p.m.
Baker Creek Opposite 'C' Shaft	7.4 p.p.m.
Baker Creek at Rec. Hall	5.5 p.p.m.

MEL/mw


M.E. Lane
Mill Engineer