

SEND  
TO

B. Moore

*Done*  
**GIANT YELLOWKNIFE MINES LIMITED**

YELLOWKNIFE, N.W.T., CANADA  
XOE 1H0

FROM

L. Morton

DEPT.

Mill

DATE

May 24 '77

SUBJECT

Stack Emissions

Bill - As you advised, I phoned Hal Pearson about our dust collection efficiency. Hal suggested we regard Capawski's claims with suspicion as the transition temperature for arsine gas is in excess of  $225^{\circ}\text{F}$  while our stack temperature is approx  $170-180^{\circ}\text{F}$ . He further pointed out that the Clean Air Act of Oct 1 '76 makes no mention of gas emissions other than sulphur dioxide. Capawski's 95% efficiency estimate is puzzling since his 175 lb/day emission estimate represents a collection efficiency of  $>99\%$  L. Morton

REPLY

REPLY FROM

REPLY DATE