

To P.J. Raleigh

Date May 30, 1980

Copies To D.J. Emery; K.S. Morton; L.J. Connell

Ref.

From W.A. Moore

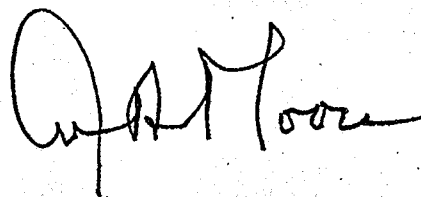
Subject ARSENIC LOADOUT FACILITY

Cement Silo at Giant is 6100 cu.ft. total capacity. It is 5,500 feet from baghouse in a straight line. Using it as a storage for arsenic trioxide will mean that we will have that dust in the main mill building and another 20 employees exposed to and asking for arsenic pay.

In the FMC quotation, if we stay with the smaller baghouse (Air/cloth ratio of 5.6/1), and leave out the air pads, their quotation becomes \$298,750 - a not unreasonable price for a total package.

In Yellowknife today, there is a cry for a demand for an enquiry into the transportation through or near Yellowknife of all hazardous substances as Con just had a near accident of a transport load of explosives hitting a power pole. I can see this enquiry including the storage above surface of explosives, chemicals, fuels, arsenic trioxide, etc..

Let's not skimp on the design, manufacture and location of an arsenic load-out facility that could create more problems in employee exposure and relations and/or dangers to the environment than we already have for the same of \$100,000. I say let's go with a reduced FMC design and quotation.



W. A. Moore

/jc