

CONFIDENTIAL

MEMORANDUM

To RJMcL c.c. File  
From W. A. Case  
Subject Arsenic Suppression

Date May 12, 1967  
Ref. WAC/nh

This will confirm the matters discussed at our meeting this morning.

The program of arsenic suppression will be handled in 3 stages as follows.

1. The overflows from the 2 calcine wash thickeners and the HCD wash thickener along with the calcine residue will be pumped to #8 agitator and treated with lime. The pulp from #8 agitator will then be pumped to the sand plant. To do this it will be necessary to shut down the Flotation Tails section of the Mill. A crew reduction of 4 men will be made using seniority as a basis. Target date to make this change is June 1, 1967.
2. The pulp from #8 Agitator will be pumped to #6 thickener. The underflow from this thickener will go to final tailings and the overflow will go into the Sand Plant circuit.
3. The Hot Cottrell Dust will be pumped to #5 Agitator and treated with lime and possibly ferric sulfate. The resulting pulp will be pumped to final tails.

*WAC*