

# MEMORANDUM

To H.E. Pawson

Date April 24, 1972

From M.E. Lane

Ref.

Subject Use of Ferrous Sulphate in Waste Treatment

Tests were carried out on the treated waste solutions discharged from #8 Agitator to see if it is necessary to add the Ferrous Sulphate in the form of a solution.

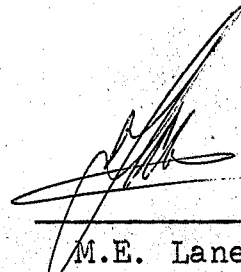
#8 Agitator discharge: 10.2 ppm. As.

#8 Agitator Discharge + 1 lb./ton  $\text{FeSO}_4$   
as 1% solution: 1.7 ppm. As.

#8 Agitator Discharge + 1 lb./ton  $\text{FeSO}_4$   
as solid: 1.4 ppm. As.

If anything, it is better to add the Ferrous Sulphate in solid form.

*May be so, but wouldn't  
be very practical*

  
M.E. Lane  
Mill Engineer

MEL/mw