

K. Morton cc. W.A. Moore  
L.J. Connell

March 20, 1978

Phone conversation with D. Krofchak.

Mr. D. Krofchak called this morning to confirm that the sample of Carbon Plant Barren and final Residue arrived in Markham in good order. He informs me that they have conducted fixation tests on the two sludge samples with promising results although he would not specify any details about the method of treatment.

Mr. Krofchak expressed an interest in receiving sludge samples obtained during the recent in-plant Ferric Sulphate test program for the purpose of fixation studies. I informed him that we were still analyzing the results of the test program and that we would contact him once we knew something more definite.

During our phone conversation he inquired whether we had ever tried using Sulphuric Acid to produce our own iron salts for arsenic fixation. He suggested an alternative of producing Acid from our stack gas and treating waste streams with the resulting acid. Due to the presence of Cyanide the only streams that would seem amenable to such treatment would be the wash thickener overflows and the carbon plant thickener overflow (200-300 lbs/day of As.).

*Larry Connell*