Exemption 6

To: Me[redacted]

Room No.:

Dear [redacted] Thanks for a pleasant chat Tuesday night. Here is the cyanide disposal system I mentioned. The technical ferrous sulphate or copperas as it is called is only a penny or two per pound in 100 lb bags. When we were talking about your rectifier problem with the Nu Sal I did not tell you that our AEROHEAT 1200 is the same type of salt as NuSal but it has its own rectifier right in it, nothing extra to add.

AEROHEAT 1200 is packed in 300 lb drums at 9½¢ lb for 300 to ~~[illegible]~~ 999 lb orders. 8½¢ lb for 1000 lb to 1999 lb orders and 7¢ lb in tons F.O.B. Kalamazoo which will save you ½¢ lb in freight compared to NuSal out of Detroit.

(OVER)

From: ..... Room No.: .....

GOF-1107 REV. 4/47

You should try some and see for yourself that it is a much better salt than NuSal and should save you some money too.

Do not forget to let me know when you will be coming to Detroit, we must get together again.

Good luck with the new plant

John Sheppard
American Cyanamid Co
931 Fisher Bld
Detroit 2 Mich.

P.S. If you have trouble buying technical ferrous sulphate, drop a note to our Chicago office
3505 N. KIMBALL AVE CHIC, 18, ILL

598449

$SO_4^{=}(CN_6^{-})$

SCN_6^{-}

O_2

SCN stable

pH

OX

Red

Thiocyanide stable

pH -

$Fe_4SO_4^{-}(CN_6^{-})_6$

Ferro thio cyanate

Fe S CN_6

Fe SCN_6

Ferro Thiocyanate

RESNICK, J.D., W. MOORE & M.E. ETTINGER "THE BEHAVIOR OF CYANATES IN POLLUTED WATERS"

Dr Splinter

&

Dr ~~Cherry~~ Cherry Holmes

~~96^{4}~~