

August 25, 1937

Dr. K. D. Bryson
10515 Carnegie Avenue
Cleveland, Ohio

Dear Doctor Bryson:

I am sending you a copy of our rules and regulations for the handling of Ethyl fluid, which booklet contains instructions for tank cleaning. This will give you some idea of the manner in which we attempt to protect the workmen and others who may have occasion to come in contact with concentrated Ethyl fluid. As I mentioned in our talks in Cleveland, we have been singularly fortunate in so far as those men are concerned who blend Ethyl fluid, there not having been a case of lead intoxication from that source since the work has been begun. In those situations where poisoning has occurred as a consequence of cleaning tanks, it has in all instances been dependent upon the failure to observe precautions laid down, especially that which refers to the use of air-line hose masks, as was the case with the men in Cleveland.

The samples from [REDACTED] have not yet been analyzed, but the samples of urine and blood from [REDACTED] and [REDACTED] revealed abnormal amounts of lead, confirming our impression of the manner of their intoxication. When all of the analytical data is in I will send you a copy of the results together with the interpretation.

May I ask if you will be kind enough to let me have a note on the conditions of [REDACTED] and [REDACTED] at the time that you discontinued seeing them. I do not wish a clinical report but would merely like to have your note as to whether or not they are symptom-free or show any signs of their illness.

May I take this opportunity to thank you again for your courtesy to me while in Cleveland.

Cordially yours,

WFM:vr

Willard F. Machle, M. D.