

April 25, 1936

Mr. A. P. Stover
Ethyl Gasoline Corporation
Box 688
Wilmington, Delaware

Dear Mr. Stover:

I am glad you wrote me about the problem of welding drums for I consider it quite likely that there will be danger of lead exposure in carrying out welding operations in this work. I should consider it necessary that you be especially careful in cleaning the drums before letting them go out of your hands to be repaired so as to minimize to the greatest possible extent any lead deposits on the surfaces. Even with these precautions I should consider it advisable that the men who do the work of welding should be protected by air line masks during welding operations. Moreover the area in which this work is done should be so isolated or so ventilated with local ducts that unusual quantities of lead may not be distributed into the atmosphere in the vicinity of other workers. Of course, if one could be certain that lead deposits had been entirely removed by any type of washing operation, the latter precautions would be unnecessary. Unless one could be certain of this, however, I should regard such precautions as imperative.

In addition to the above precautions I should take no chance, if I were you, of having repairs made of any drums which may be nearing the end of their usefulness. Unless they are otherwise in good condition and relatively new, it would perhaps be advisable to discard them rather than to repair them.

Sincerely yours,

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Robert A. Kehoe, M.D.

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