

ETHYL CORPORATION

CHRYSLER BUILDING
405 LEXINGTON AVENUE
NEW YORK

December 3, 1943

Dr. K. V. Kitzmiller
Kettering Laboratory
University of Cincinnati
Eden Avenue
Cincinnati, Ohio

Dear Dr. Kitzmiller:

We are attaching a copy of a report submitted by the Seattle Division covering the reported illness of two of the men who repaired a tank at the R.C.A.F. station at High River, Alberta, Canada.

The apparent reaction noted by the men was probably due to some other cause than a lead exposure, but we are passing this report on to you and would appreciate your comments.

Very truly yours,

O. B. LEWIS

By:



PMP:LT

RE 0016246

Great Falls, Montana.
November 15, 1943.

Mr. Harry Kuhe,

Re: A. J. Shrubsall Co. representative
for the S.F. Bowser Co. - Calgary

Dear Harry:

I had quite a discussion with Mr. A. J. Shrubsall relative to the underground tank from the R.C.A.F. station at High River, Alberta which was cleaned by his men at Calgary March 29, 1943. A tank cleaning report was made by me covering this tank and copies are in our files. You will recall that the writer was not able to be present for this job due to the size of the tank 170 Bbls. (6,000 gallons), the nature of the cleaning operation to be done, length of time involved etc. and having checked back before and after by phone as to how the job was to be done, no particular danger was felt by me would be experienced by the men in their operation bumping out dents in the tanks

According to Mr. Shrubsall all of our regulations were followed in detail as pointed out in the tank cleaning report.

The tank was steamed 16 hrs. by the British American Oil Co. for Mr. Shrubsall.

All four men were in the tank during the cleaning operation, that is , two would change off. The tank was thoroughly cleaned.

The next day the men did the bumping operation, that is went inside to bump out dents in the shell. Two men worked at a time in the tank then changed off with the other two, so all four men were in the tank ~~by~~ the same length of time.

Mr. Shrubsall advises that two of the ^{four} men were groggy when they came out of the tank. This is the first ^{time} that any mention was made of this occurrence. The men were O.K. the next day and have been fine since, but this had Mr. Shrubsall worried that it might be due to lead. As a result he has ordered an Airline Hosemask Outfit for his men but has not received it as yet. At the time of the job his men used Airline Hosemask Outfits belonging to the Imperial Oil Ltd. refinery and the British American Oil Co. refinery.

He assures me as they did before that all of our regulations were followed during the cleaning operation the day before, changing clothes, taking baths etc. He does say however that the tank was very hot while the men were doing the bumping operation. He assures me that the tank was thoroughly cleaned and that there was very little in the tank and this was burried.

I cannot believe that this was due to lead but would appreciate your remarks.

Very truly yours,

Don F. Tennant

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