

*File
Alleged
cases of
no tank entry*

ETHYL CORPORATION

INTER-OFFICE
CORRESPONDENCE

TO Dr. R. A. Kehoe ADDRESS Cincinnati

FROM Mr. H. K. Ball ADDRESS Tulsa

SUBJECT Tancred Steel Construction Company DATE February 5, 1948
Florida Emergency Pipe Line

copy

We are attaching hereto copy of Mr. Phipps weekly letter of February 1 along with request for additional information regarding an unobserved tank entry at Carrabelle, Florida. In view of the fact that the workmen involved apparently suffered no ill effect from the tank entries, probably no additional action is necessary. However, if you feel any steps should be taken in check-ups on these men we would appreciate your advice on this subject.

Very truly yours,

H. K. Ball
H. K. BALL

HKB:JAT
enc.

KE 0016974

CC: DR. R. A. ~~KEHOE~~
MR. E. O. JONES

W. H. Phipps

Jacksonville

H. K. Ball

Tulsa

Tancred Steel Construction Company
Florida Emergency Pipe Line

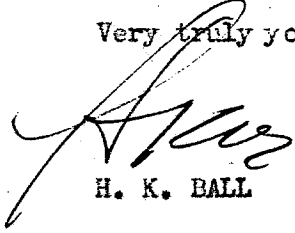
February 5, 1948

Dear Don:

We note your weekly letter of February 1 in which you advise that subject construction company dismantled an 80,000 barrel tank apparently without cleaning. You noted that the workmen had been in the tank for seven days with no illness due to the exposure encountered. No special precautions were taken for the cleaning work.

As a matter of record would you kindly send us an unobserved tank cleaning report listing names and addresses of all persons entering the tank and the number of hours spent in the tank. This information should be obtained very tactfully as we do not wish to alarm anyone. You should describe on the back the circumstances surrounding the work. We will then have a complete record in one place on this activity should it be necessary to refer to it in the future.

Very truly yours,


H. K. BALL

HKB:JAT

KE 0016975

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Shank

Mr. L. W. Shank

Tulsa

W. H. Phipps

Jacksonville

Safety Activities
Week ending Jan. 31, 1948

Feb. 1, 1948

Dear Lou,

Thursday, I had a long distance telephone call from Mr. S. S. Staley, Jr., Supt. Tancred Steel Construction Company of 312 Lacy Building, Dallas, Texas, regarding the lead hazard involved in the dismantling of leaded tanks at the Carrabelle, Florida water terminal of the defunct Florida Emergency pipe line. I explained to him the hazards involved and immediately proceeded to Carrabelle, where Friday I contacted Mr. L. J. Holley, Foreman for Tancred Steel, and made an inspection of the three tanks to be dismantled.

The roof, roof supporting structure and top ring of plates had already been removed from tank No. 1, which is an 80,000 bbl. tank, of riveted construction. I was told that this tank was used for leaded aviation gasoline storage during the war, and that it had been empty for over two years. The bottom was covered with a thin layer of sludge, which was up to two inches deep in places. The sludge was wet at the time of my inspection because it was raining, however, I was told that it was dry before the roof was removed. The shell was clean of scale, with the exception of the area approximately twelve inches up from the bottom, which apparently was below the water line.

Mr. Holley stated that workmen had been working in this tank for seven days and that to the best of his knowledge there had been no illness due to this exposure. This contractor was not aware of the lead hazard and therefore no special precautions were taken.

Tank No. 8, which is a 25,000 bbl. welded tank was then inspected, and was found to have from one to two inches of dry caked sludge in it. Tank No. 6, which is of the same size and construction, was found to be in similar condition. Both of these tanks have also been empty for over two years. The manhole covers and the hatch covers in the roof of both of these tanks had been removed for several months and therefore both tanks were found to be gas free.

The atmosphere in tank No. 8 was sampled with our lead analyzer and found to contain 3 micrograms pb./cu. ft. of air.

Mr. S. S. Staley, Sr. Manager, Tancred Steel Const. Co. contracted with Tank Cleaners, Inc. Jacksonville, Fla. for the cleaning of these tanks, and this work will start Monday, at which time I will be in Carrabelle to observe the cleaning. No more dismantling work will be done until after these tanks

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Safety Activity Letter
Week ending Jan. 31, 1948

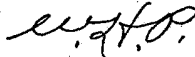
have been thoroughly cleaned.

I was advised that these three tanks were purchased by Humble Oil Company, and that the large one will be erected at Laurel, Mississippi, and the two small ones at Sunnyland, Florida.

Should the Cuban Oil Refining Company's fluid be shipped while I am on the above job, I have arranged with Mr. Jordan to take over the observation of these cleanings so that I may proceed to Havana, Cuba to observe the handling of this shipment while in transit, and to make the first blend for Cuban Oil.

During the week six contacts were made regarding safety matters.

Yours very truly,



W. H. Phipps

KE 0016977