SAFETY REPORT

YALE OIL CORPORATION
Billings, Montana
October 25, 1936

General

Was unable to secure much information on their general safety practices as Mr. Fortin was out of city.

A Mr. Huff at Miles City does all their repair work on gasoline dispensing pumps at service stations. It is estimated that approximately 10 percent of his time is spent on such work.

Mr. Huff also does all service station and bulk plant repair which includes tank cleaning at company owned bulk plants. He is equiped with air line masks and clothing for this work. Bulk station agents have been advised not to attempt the cleaning of any tanks and they are not allowed to bleed any tanks.

Refinery

Mr. Howery is responsible for the enforcement of safety regulations. Their Fire Cheif also checks on instructions to see that they are carried out. They are familiar with our instructions on tank cleaning.

Their tank # 9 was used for blending until March 1935 having a total of 10 blends made up in it. From March 1935 until March 1936 is was used for storage of crude. It was cleaned in March 1936 and used for storage of third grade gasoline. It was cleaned again during this month and is still used for third grade gasoline. SHOULD THIS TANK BE LABELED AS DANGEROUS? Cleaning of this tank was reported as having been no different than any other tank so far as dust was concerned. It should not be forgotten that the tank had been used for storage of crude for one year before it was cleaned.

Drainage is to main sewer and then to Yellow-stone river .

Ethyl blends are being made in tank car. The same tank car is used at all times. A mix is made about once each month. It is all shipped by this car to local Bulk plant at Billings where it is unloaded and car returned direct to Yale refinery. It is used in ordinary service between blends. They expect to have a small tank for blending Ethyl in the near future.

Several of their recent blends have been reported by our Lab. to contain over 3 cc per gallon. They can not account for this. I checked their blending operations and failed to find an thing wrong. Last car of fluid recieved was off according to their scales 167 pounds (light). I have suggested that they have scales checked by the Howe Scales Company.

New Lab. will be built this winter at which time a new hood for handling of fluid will be errected.