

HUMBLE OIL & REFINING COMPANY

HOUSTON, TEXAS.

C. M. AVES, M. D.
MEDICAL DIRECTOR

PLEASE ADDRESS YOUR REPLY TO
POST-OFFICE DRAWER "D" HOUSTON, TEXAS

March 16, 1931.

Dr. Robt. A. Kehoe,
University of Cincinnati,
Cincinnati, Ohio.

Dear Doctor:-

Your letter of the 13th, just received and I find that a copy of a report from Dr. Shaffer, under whom Mr. [REDACTED] worked, has been forwarded to you this morning.

Concerning your assistant seeing him, I am sure that he would have no difficulty at this man's home. This young man's father is a practicing physician and also has been seen by Dr. S. B. Tucker. I am not personally acquainted with either one. Dr. Tucker is a graduate of the University of Pennsylvania and one of three doctors by the name of Tucker practicing in Nacogdoches. Two of them are graduates of Pennsylvania and one of them from Tulane. The young man's father is a man of about sixty-five years of age.

Nacogdoches is in east Texas on the Houston East West Texas Railroad, that is a direct line between Houston and Shreveport, La. Your assistant could either come by way of Shreveport on this railroad or could come to Jacksonville out of St. Louis on the Missouri Pacific and to east to Nacogdoches on a branch line of the Southern Pacific. I am also quite certain there is a Bus Line between these two towns.

Yours truly,

C. M. Aves
C. M. AVES

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HUMBLE OIL & REFINING COMPANY

Baytown, Texas,
March 12th, 1931.

Dr. C. M. Aves,
Houston Office.

Dear Dr. Aves:-

The following information is furnished with reference to Mr. [REDACTED] No. 5586.

Mr. [REDACTED] was employed in the refinery on August 17, 1929 and was transferred to the Development Department on September 4, 1929. After working in the cracking laboratory about one month, he was transferred to our Inspection Laboratory and has worked there continuously since that time, running Engler distillations. Upon consulting our records, I find that Mr. [REDACTED] started running Engler distillations on Ethyl gasoline May 6, 1930. Since that time he has run 75 such distillations, the last time being February 9, 1931. These were run in groups of four to ten at intervals varying from one week to three months. Other men have run Engler distillations on Ethyl gasoline during this period, Mr. H. T. Green, No. 5596, having run 144, Mr. M. D. Harrison, No. 5550 having run 73 and Mr. M. M. Porter #5568 having run 30.

All these distillations were run in a specially constructed hood 43" wide, 24" deep and 36" high, fitted with a 10" vent stack which connected with an exhaust fan. This hood was used by the operators in the Knock Testing laboratory for blending Ethyl gasoline during the day and for the distillations at night.

On January 27, 1931, in order to be sure that we were taking sufficient precautions, I wrote the Ethyl Gasoline Corporation asking them what precautions they considered necessary in running Engler distillations on Ethyl gasoline. On February 5, I received a reply from Mr. E. R. Anderson, their laboratory manager at New Orleans, stating that in their opinion the hazard from tetra ethyl lead vapors incurred in running distillations on Ethyl gasoline were so slight that no precaution was necessary. Acting on this advice we have run such distillations in the open laboratory since that time.

[REDACTED] If there is any other information relative to Mr. [REDACTED] case which we can furnish, we shall be glad to do so.

Very truly yours,

Sherman S. Shaffer

SSS*C

Copy: Dr. W. W. Stein
Mr. N. H. Hall.

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