

ETHYL GASOLINE CORPORATION

CHRYSLER BUILDING
405 LEXINGTON AVENUE

NEW YORK

GRAHAM EDGAR
DIRECTOR OF RESEARCH

February 28, 1936.

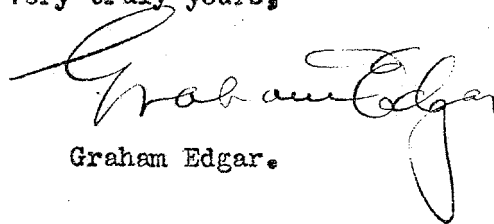
Dr. Willard F. Machle
University of Cincinnati
College of Medicine
Cincinnati
Ohio

My dear Machle:

I have a letter, copy of which is enclosed, from Mr. Bulkely of the Gulf Refining Company. I do not care to take the responsibility of answering this letter without your opinion.

I would feel personally that it is of doubtful wisdom to operate any gasoline engine in a building without making arrangements to remove the exhaust or to put in extensive ventilation. Whether or not the lead content would change the situation, I do not know.

Very truly yours,


Graham Edgar.

GE/LRJ
Enc.

P.S.

Since dictating the above, we have received another letter on the same subject, copy of same being attached.

KE 0015471

N20472

C O P Y

GULF REFINING COMPANY

Gulf Building
Pittsburgh, Penna.

February 25, 1936.

Scovill Manufacturing Co.
Waterbury, Conn.

Mr. J. C. Taylor, Sales Mgr.
Ethyl Gasoline Corp.
New York, N. Y.

Dear Sir:

Last month order was secured from subject for one 8,000 gallon tank car of Good Gulf Gasoline and later Purchasing Agent of this concern requested information as to the lead content, and also if it was safe to use Good Gulf Gasoline in a tractor operating inside of his plant.

We advised our people to tell Purchasing Agent that the lead content of Good Gulf averages approximately .7 cc per gallon and that using an internal combustion motor inside a building might cause a hazardous condition if arrangements were not made for properly venting the exhaust fumes.

We are now in receipt of the following request from this customer:

Mr. Glenning is desirous of having a letter, as an accommodation to them stating definitely just what risk there would be in operating in view of the lead content. The mill where these tractors are used, he states, is a full block long and a half block wide and is well ventilated. At the time these tractors were put in use they went into the matter of carbon monoxide very thoroughly and got an approval from the inspectors and health department because they were using a water white gasoline. It is this small lead content in our Good Gulf Gasoline that he is anxious to get an expression on. The tractors run twenty-four hours a day, drivers working on eight hour shifts.

Will you please advise as to what information we should give this account, bearing in mind that the information is required in writing?

Yours very truly,

GULF OIL CORPORATION OF PA.

W. V. C. Bulkeley

Ass't General Manager

JPB/HK

KE 0015472