

Washington, D. C.

November 8, 1924. RRS/ajb

~~Dr. Graham Edgar~~
The Ethyl Gasoline Corporation,
Dayton, Ohio.

Dear Dr. Edgar:

Inclosed is copy of report of progress on the
ethyl gasoline investigation, Problem 2, for the period
from October 1 to November 1, 1924.

We shall be glad to receive any suggestions you
may have with regard to this report.

Sincerely yours,

R. R. SAYERS
Chief Surgeon, U.S.B. of M.
Surgeon, U.S.P.H.S.

Inclosure No. 26652.

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 General FIVE J.
 1824-35
 (1346-216)
 TEL

November 28, 1924

The President,
 General Motors Company,
 General Motors Co. Building,
 Detroit, Michigan.

Sir:

I have received a letter from Professor Vandell Henderson, of Yale University, recommending that the Public Health Service call a conference in the near future to discuss the possible public health problems which might result from the widespread use of tetraethyl lead compound in gasoline as an automobile fuel. Several organizations in the United States, including the Bureau of Mines and the Public Health Service, Columbia University, and the Chemical Warfare Service of the Army, have been engaged for a number of months in making detailed studies of the effect on animals of tetraethyl lead compound, the gasoline solution of tetraethyl lead, and the exhaust fumes of automobiles burning this gasoline.

These studies have approached the subject from a number of public health angles, and it is my understanding that they will, in the main, be completed early in 1925.

It is my desire, in communicating with you, to learn your opinion of the desirability for the Public Health Service to call a conference, such as suggested by Professor Henderson. The purpose of such a conference would be to consider the results obtained by different investigators, and to advise regarding additional experimental work should such be necessary. It would also make recommendations regarding the handling and use of tetraethyl lead compounds so would adequately protect the health, both of the general public, and of industrial workers engaged in its manufacture.

Cases of poisoning from tetraethyl lead have received such widespread publicity in the past month that I would greatly appreciate your frank discussion of the whole subject.

(Signed) H. S. Gammie

1340-216-GENERAL (Conference on Tetraethyl poisoning.)

1924-35

(1340-216)

TEL

November 29, 1924

Edgell Gas Corporation,
c/o General Motors Co.,
General Motors Building,
Detroit, Mich.

Gentlemen:

I have received a letter from Professor Vandell Herson, of Yale University, recommending that the Public Health Service call a conference in the near future to discuss the possible public health problems which might result from the widespread use of tetraethyl lead compound in gasoline as an automobile fuel. Several organizations in the United States, including the Bureau of Mines and the Public Health Service, Columbia University, and the Chemical Warfare Service of the Army, have been engaged for a number of months in making detailed studies of the effect on animals of tetraethyl lead compound, the gasoline solution of tetraethyl lead, and the exhaust fumes of automobiles burning this gasoline solution.

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Cases of poisoning from tetraethyl lead have received such widespread publicity in the past month that I would greatly appreciate your frank discussion of the whole subject.

(Signed) H. S. Gantt