

July 11, 1933

Mr. C. M. Liles
Magnolia Petroleum Company
Refinery Department
Beaumont, Texas

Dear Mr. Liles:

Following receipt of your letter of June 20th, we had opportunity to examine the cartridge type respirator manufactured by the Willson Products, Inc. of Reading, Pennsylvania and have corresponded with them in an attempt to obtain information on the type of cartridge they recommend for use with lead tetraethyl.

At the present time the Willson Company has no cartridge which they will recommend as protection against lead tetraethyl vapors. We, consequently, can not approve their use in Ethyl mixing operations.

We realize perfectly the difficulties connected with wearing a respirator during the summer season, but at the present time the gas mask with the complete face piece and activated charcoal canister offers the only certain means of protection.

Very truly yours,

WFM:IS

Willard F. Machle

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