

August 31, 1935

Dr. M. L. Ryan
520 Commonwealth Avenue
Boston, Mass.

Dear Dr. Ryan:

Thank you for your letter of August 21st relative to Mr. [REDACTED] of Framingham, Massachusetts.

We were interested to note that you had patch tested him with gasoline. May I ask in what dilutions these tests were carried out and whether or not whole gasoline or fractions of it were used. We have been interested in this problem of gasoline dermatitis for some time. One of the great difficulties that we have had is in securing an adequate method for testing the skin of sensitive individuals. Dilution methods have not been entirely satisfactory due to the fact apparently that the solvent is not effective in carrying into the skin the specific irritant as are the lighter fractions of gasoline. We will be very much interested in hearing how you carried out these tests.

Thanking you, I am

Very truly yours,

WFM:is

Willard F. Machle, M.D.