

March 10, 1951

Mr. E. K. Locher
Ethyl Corporation
100 Park Avenue
New York City 17

Dear Ellis:

I send you herewith two reprints of an article published recently, which will serve to illustrate methods and results in relation to lead and other particulate materials in the atmosphere.

Incidentally a letter from Ralph Champlin on this same subject has resulted in my sending him some material. You and he should coordinate your efforts in this matter, as I assume you have done, since to his letter was attached a memo from Ball, copy of which went to you.

There is one thing in Ball's memo which deserves your immediate attention. Please see that he and all of the other persons involved (other safety personnel) are brought to an awareness of the fact that the Lead-in-Air Analyser is of no value whatsoever in carrying out determinations for the presence of lead as it occurs in the ambient atmosphere of cities, garages, etc. These particles are too small for efficient collection by this means. The use of the instrument for this purpose should not be advocated by Ethyl personnel, since otherwise they will be regarded as unduly naive by persons who know better.

It is obvious that Mr. Edroth is inexperienced and untutored in these matters.

Sincerely yours,

Robert A. Kehoe, M. D.

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P.S. If you want more copies of this reprint for your people or others, let me know.

C.C.: Mr. Ralph C. Champlin

Enc. Collection and Analysis of Solids in Urban Atmospheres, Cholak, Schafer and Hoffer

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