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NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTE OF MENTAL HEALTH
THE CLINICAL CENTER
DIVISION OF RESEARCH GRANTS AND FELLOWSHIPS

June 6, 1950

Dr. Robert A. Kehoe
The Kettering Laboratory
University of Cincinnati
Cincinnati, Ohio

Dear Bob:

Thank you so very much for your comments on my replies to the questions on lead arsenate. I have rewritten my replies leaving out the parts you questioned.

With kindest regards,

Sincerely yours,

Paul

Paul A. Neal, M. D.
Chief, Laboratory of Physical Biology
Experimental Biology and Medicine Institute

*Hope to see
you during
the hearings.*

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June 1, 1950

Dr. Paul A. Neal,
Chief, Laboratory of Physical Biology,
Experimental Biology and Medicine Institute,
Public Health Service,
Bethesda 14, Maryland.

Dear Paul:

I have examined your reply to questions on lead arsenate, and have made a few marginal comments. These are of some consequence scientifically, but they have no relevance to the issue which was under consideration.

I think there are other questions that could have been raised, but they were not, and it is just as well that they were not, since a number of them could hardly be answered adequately, in either the scientific or practical sense.

I hope this covers the situation of lead and arsenic and that the tolerances will be allowed to go unchallenged. As you are probably aware the use of lead arsenate has fallen off greatly. I am told that its use in the pacific northwest is almost negligible.

We have returned to our study of human subjects exposed to known quantities of lead, - this time, in finely divided form in the atmosphere. I am satisfied with what we know about the fate of ingested lead, or perhaps I should say that I see no very great justification for extending our observations on persons given known quantities of soluble lead daily over long periods of time. The inhalation problem has been on my mind for a long time, and while it will take a long time to study it, we have made a beginning after being rudely interrupted by the war and later retarded by certain other difficulties.

It was good to see you in Washington. I regret that we do not see each other more often, and then only for a brief time.

With best regards,

Sincerely yours,

Robert A. Kehoe, M. D.

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May 8, 1950

Dr. Robert Kehoe
Kettering Laboratory of Applied Physiology
University of Cincinnati
Cincinnati 19, Ohio

Dear Bob:

I am attaching a copy of my reply to a number of questions on lead arsenate, i.e. its toxicity and potential dangers as a spray residue on certain fruits. I would appreciate it very much if you would glance over this material and give me the advantage of your criticisms.

It was very pleasant to see you in Washington during the air pollutants' conference.

Kindest regards,

Sincerely yours,

Paul

Paul A. Neal, M. D.
Chief, Laboratory of Physical Biology
Experimental Biology and Medicine Institute

Attachment

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