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MEDICAL DIRECTOR'S OFFICE

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

My dear Doctor:

I am sending you attached a copy of the report on lead analyses which have been done at Baton Rouge and at the Dye Works. You will see from this report that they are quite actively on the job and will, I believe, accomplish some significant results in the near future.

The most significant points in the report to me are as follows: The dirt collected from the top of the administration building at Baton Rouge gave a yield of 35% of lead, and you will note, on page 10, the analysis of the dust taken from various locations in the Alloy Department. It has always been my opinion that the fumes coming from our smelters have been responsible for contaminating the entire atmosphere around our lead ethyl plants. I have mentioned this on numerous occasions and have always been told that the lead content was insignificant and therefore of no particular importance.

In talking with Mr. Herndon the other day, he told me that he had found 15 milligrams per cubic foot prior to the installation of the new equipment which is being tried out on the smelter at the Dye Works. Subsequent to the installation of the

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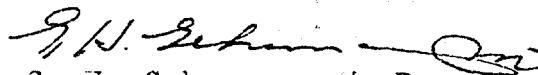
equipment the content was 1 milligram per cubic foot, which, of course, represents a very substantial reduction.

I believe that they are now actively concerned about the various leaks occurring throughout the plant and as a result of this recent attack from the standpoint of air analyses we should in the near future look forward to a great reduction in the lead content of the air.

I would be pleased to have any further suggestions from you.

Yours very truly,

MEDICAL DIVISION

  
G. H. Gehrmann, M. D.

Medical Director

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