1 P35 (1) 330 44 47

May 28, 1954

Mr. W. C. Hemeon
Industrial Hygiene Foundation of America, Inc.
4400 Fifth Avenue
Pittsburgh, Pennsylvania

Dear Mr. Hemeon:

In your absence this morning, I talked with Miss Colona about a project in which Messrs. Zimmerman, Luttenberger, and myself, are now interested. It has to do with an analysis of our Dust Control and Removal System. I believe that much can be done to improve the Air Hygiene in our plant providing the conditions are studied by an engineer who is well versed in the proper design of Ducts, especially the inlets and the arrangement of the ducts in relation to the specific piece of equipment where the dust is generated.

I realize that the engineer should also have had experience in taking dust counts otherwise he would be unable to determine the improvements through a redesign of the dust system.

When I called this morning; it was my thought that you could give us the name of some engineering company that could undertake this work for us. From what Miss Colona said I get the impression that this is well within the scope of your activities and that through your investigations you would make the recommendations to our Engineering Department and under your guidance we would have the ducts made and installed. I hope this is a correct impression as we welcome the opportunity of working with you but if I misunderstood Miss Colona possibly you will set me right.

You recall that when you were here a few years ago we considered that anything under 5,000,000 particles per cubic foot was satisfactory but I learned two years ago, when I was in England, that they set the limit at 1,000,000 particles per cubic foot and this standard I believe has also been adopted by the State of New Jersey. I am entirely in accord with lowering the limit to 1,000,000 particles per cubic foot or better if it is practicable.

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#2-Mr. Hemeon

Will you kindly advise me, at your convenience, if this is an assignment you or someone on your staff can undertake? If it is, I would appreciate if you could come East at an early date, at our expense, for discussions of the subject?

With Kind Personal Regards.

Yours very truly,

mrs

O. H. Cilley
General Manager

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