

Gl = Glenville.

October 7, 1960

Gl 1-6600 Ex. 2638

Mr. I. Matelsky
Industrial Hygienist
General Electric Company
Lamp Division
Nela Park
Cleveland 12, Ohio

Dear Mr. Matelsky:

I am tardy in replying to your letter of September 19th, having been hard pressed by a number of urgent matters preparatory for my departure on a trip to England on October 14th. However, I have made arrangements for the conduct of the experiment which I outlined briefly at the time of your visit. Dr. Lee H. Miller of our staff will handle this, and the task can be completed without further delay. If you wish to get in touch with him at the Laboratory you can call or write to him directly.

Our procedure will be the following:-

A preliminary experiment will be carried out in which the contents of one of the packets which you sent to me will be administered to our experimental subject on one day. (This subject is now in the preliminary stage of a long-term balance experiment on lead, during which he is collecting entire duplicate samples of everything eaten and drunk, day by day, and is obtaining all feces evacuated each day and all urine voided each day. The blood samples are taken weekly. Other supplementary observations are being made daily or weekly or at other intervals, but these need not concern you.) The sampling will go on until we see what has happened to the administered material. Most of it will be evacuated in the feces during 72 hours following the administration of the material, we believe. If this happens, as we expect it to do, the same procedure will be followed on 4 or 5 successive days, and again the data will be obtained until the effects of this episode shall have disappeared. I anticipate that there will be little or no absorption, but we shall see.

The results of these observations will be transmitted to you in a formal report with appropriate discussion, and with our recommendations for your guidance.

The cost of this work will be determined on the basis that the analytical work is being done on your behalf and charged to your Company at its cost to us, at the rate of \$12.50 per analysis. I believe that this will apply

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to not more than 14 days of observations, that is, that the work done will apply to your problem over the period of two weeks. It may take a bit longer, but in any case, I am prepared to guarantee that the cost of analyses which we allocate to you will not exceed \$750.00. This is made possible by the fact that the analytical work would be done in connection with another project. In view of the fact that the other sponsor will have absorbed all of the cost of the experimental program before and after the initiation of this little experiment, it is only fair to allocate this much of the cost to your Company. An additional charge (not more than \$150.00) will be made for the time spent in consultation and in the preparation of a report. The maximum cost, therefore, will be \$900.00. I suspect it will turn out to be less.

I believe it is evident that this might be a prohibitively expensive way of solving your problem but for the situation in which we find ourselves. I think I should say, also, that I run the risk of ruining an experimental subject who is on the threshold of another long-term experiment. The risk here is not great, or I would not be willing to take it, but I am gambling, so to speak, that the results can be predicted in advance.

I trust that this covers the situation. If it does, a prompt confirmation will enable Dr. Miller to proceed at once.

Cordially yours,

Robert A. Kehoe, M. D.

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