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Dr. Robert A. Kehoe
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Dear Bob:

Herewith copy of letter to Wolf, which I would appreciate your transmitting to Jack.

As I may have told you, Rochester has failed completely in their beryllium determinations. This has perturbed Wolf, and in the meeting Tuesday he asked if you and Jack would give him some time on method and that I address him formally in order that he can put the machinery in motion through AEC channels.

For plant control purposes the Commission anticipates setting up a project at Columbia University for spectrographic analysis of dust samples. Taylor has a 50,000 line grating instrument and will probably want to send his man out to see you, too. Since Jack's method will be published shortly and since this is a matter between two investigative groups, I see no reason to appear in the picture, but am writing merely to forewarn you.

Please tell Frank that I am still trying to track down old Be targets. At present there is no channel in AEC; but if Frank will write up a schedule for uses and his experimental plan, I will start it through channels and try to locate some material. Would suggest that he specify what he wants by way of degree of activity and the compound desired. Apparently some of the targets are quite hot; and it would be necessary to have the separation of beryllium and the preparation of the compound done in a laboratory equipped for the purpose.

Had certain informal discussions on matters of research and it would appear that AEC will entertain the idea of supporting research on the toxicity of beryllium. The work that you are now doing covers one important fundamental aspect --- namely, absorption, distribution, excretion, and repository in lung and bone. Since we will probably never be quite certain that work with beryllium is safe until we have established that intake and output balance in working populations or that storage is proceeding at such a slow rate that we guess it to be insignificant, it would appear that this aspect should be pushed; and if you are interested in increasing the scope of the Be enterprise, would suggest that a request for grant be drawn. As I understand it, no particular form is needed. One simply draws up a statement of the problem as he sees it and then says what he proposes doing to get the answer and states what it takes and costs. This would then be sent to Wolf, who would process it through their research committee. It looks as though the pattern and procedure are like those for USPHS grants.

I hope to meet Frank in Painesville Wednesday, the 5th, and put him in contact with the local problem and personalities.

Best regards,

KE 0012255

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B. C.