

R. A. Moore

February 23, 1973

Dr. Thomas R. Castles
Pharmacology-Toxicology
Midwest Research Institute
425 Volker Boulevard
Kansas City, Missouri 64110

Dear Tom:

Dick Moore and I certainly enjoyed our visit to Midwest Research Institute on February 14. I think we were both very favorably impressed with the facilities and with the animal experimental work you are doing.

We have decided definitely to use the National Bureau of Standards Reference Material 1579 as one of our lead based point sources. Yesterday I sent you package containing two samples of the NBS material containing a total of approximately 250 grams.

The NBS point chips have been ground to a very fine particle size with more than 99% passing through a 325 mesh screen. This is, of course, much finer than the point chips we sent you earlier, so there should be no problem with mixing this material with the rat chow and with the rats eating it.

I am enclosing a report from NBS which gives all the details of the 1579 Reference Material. You will note it is intended for use as a check of analytical procedures and this is the reason for the fine particle size.

I would appreciate having you send me information relating to the increased cost of the study necessitated by our addition of this NBS material.

Please contact us if you have questions at any time, as any of the Industrial Metals Task Force will be glad to help in any way they can.

Sincerely,

Royal A. Brown
Director, Technical Division

RA2/cjg
Enclosure

cc: R. A. Moore

0007-SWP-036731

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