



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

Mr. Robert Hall
185 W. Washington Street
West Chicago, IL 60185

Gentlemen:

This refers to the results of the bioassay measurements made by Argonne National Laboratory at our request of your internal burden of radioactive material. A copy of the report from Argonne National Laboratory is attached. In order to preserve the privacy of individuals, names and the results for other individuals have been deleted.

Results are presented for radium-226 (226 Ra) and thorium-232 daughters (224 Ra). Argonne National Laboratory concludes that you do not contain elevated levels of radium-226. Argonne concludes that for thorium-232 daughters, if you contain any material at all, it is within the range of background for residents of West Chicago who never worked at the Lindsay plant. Based on these results, there is no evidence that you received any intake of thorium-232 from activities at 185 W. Washington Ave., West Chicago.

If you have any questions, Dr. C. J. Paperiello of our office (932-2611) will be glad to discuss them with you.

Sincerely

James G. Keppeler
James G. Keppeler
Director

Enclosure: As stated

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