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NATIONAL RESEARCH CORPORATION

70 MEMORIAL DRIVE

CAMBRIDGE 42, MASSACHUSETTS

February 2, 1956

Mr. H. L. Price
Division of Civilian Applications
Atomic Energy Commission
Washington, D. C.

Access Permit No. 213
Personal Clearance No. N.Y.L.83623

Dear Sir:

In accord with our conversation with Messrs. E. E. Hall, J. C. Cera and others of your Division in Washington on January 26, 1956, I wish to request the following information and materials relevant to our program in the production of thorium for private power pile usage.

1. Quality of thorium produced at Fernald and anticipated specifications based thereon. Messrs. Cera and Sievering stated that this information should have been reclassified to permit its distribution to "L" access permit holders by February 1, 1956. We are particularly interested in the rare earth, boron and oxygen contents.
2. Analytical procedures for rare earths, oxygen, boron, and cadmium in thorium. Any other procedures available will also save development time.
3. Analytic standards for thorium metal, evaluated particularly in rare earths, boron, and the usual spectrographic metals.

SFAccountant
R. Lomb

ver.
Fernald & B. 15-112
Request 0.200
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We will appreciate these aids at your earliest convenience, as we are urgently in need of them for the evaluation of our current development work.

Reply 3/21/56

Very truly yours,

NATIONAL RESEARCH CORP.

Wayne Keller
Wayne H. Keller, Director
Chemistry Department

WHK:bas

Blair Mak-Thorium
M-7-1

Letter Jan 26 - Mr. H. L. Price NRC