

UNITED STATES GOVERNMENT

Memorandum

TO : Compliance Division Files

FROM : T. W. Brockett, Jr. *TWB*
Asst. Director for Compliance

DATE: March 28, 1961

JAF
RGT

SUBJECT: CALL FROM BOB BARKER, DL&R, RE PROPOSED INSPECTION AT LINDSAY
CHEMICAL DIVISION, WEST CHICAGO, ILLINOIS

At 10:15 a.m. on March 24, Bob Barker, Chief, Radiation Safety Branch, DL&R phoned this office re our proposed inspection at Lindsay Chemical Division.

Mr. Barker stated that Lindsay had submitted a request for exemption of their rare earth operations from the provisions of 10 CFR 40 and had submitted certain data to back up their request for exemption.

Mr. Barker stated that he felt the real problem at Lindsay was the thorium plant and he mentioned that the past inspections made there had dwelt primarily on the thorium operation. He requested that during the next inspection at Lindsay that our inspectors spend a little additional time on the rare earth facility. He would like for us to review Lindsay's air sampling procedures for the RE areas and give some idea as to what our inspectors think about their methods of sampling and analysis and whether or not they are considered good, mediocre, adequate or inadequate.

Mr. Barker also requested that we make special effort to get representative samples in the RE area. Also he would like to have meter readings made on piles and drums of RE materials at the surface, at 1 foot, and at 3 feet, in order to compare with data submitted by Lindsay. He also requested that we glance around, to see whether or not special ventilation equipment is used in the RE facility.

Mr. Barker was told that our tentative date for inspection at Lindsay is the week of April 17. He was also told that we had requested the Idaho Compliance Division to assist us in this inspection.