

UNITED STATES GOVERNMENT

# Memorandum

TO : L. R. Rogers, Assistant Director      DATE: APR 4 1961  
     for Nuclear Materials Safety  
     Division of Licensing and Regulation

FROM : Donald E. Warner, Acting Assistant  
     Director for Materials  
     Division of Compliance *Donald E Warner*

SUBJECT: ALUMINUM COMPANY OF AMERICA, NEW KENSINGTON,  
         PENNSYLVANIA; LICENSE NO. 37-7653-2

CO:RMN

We have attached a copy of a memorandum dated March 23, 1961, from the NY Compliance Division together with a copy of their inspection report dated March 10, 1961.

We note in the memorandum that the licensee's exhaust hood used to evaporate radioactive waste solutions has an air flow rate of only 150 cfm. NY feels that the air flow may be insufficient to exhaust the vapors during the evaporation of the waste. NY recommends that the licensee should be advised to evaluate his procedures in evaporating waste solutions in an exhaust hood with a low air flow rate. We suggest instead that the licensee be cited for noncompliance with Section 20.201(b) in that the licensee did not survey the restricted area in the vicinity of the exhaust hood to determine concentrations of airborne radioactive material during evaporation and during handling of the dry concentrates.

We concur with NY's comments and recommendations.

Attachments:

1. Cpy memo fm NY to  
CO dtd 3/23/61
2. Cpy NY ins. rpt.  
dtd 3/10/61