

# UNITED STATES ATOMIC ENERGY COMMISSION

## DIVISION OF COMPLIANCE

<b>1. LICENSEE</b> American Potash and Chemical Company 300 Ann Street West Chicago, Illinois 60185	<b>2. REGIONAL OFFICE</b> U. S. Atomic Energy Commission Region III, Division of Compliance 799 Roosevelt Road Glen Ellyn, Illinois 60137
<b>3. LICENSE NUMBER</b> STA-582 (40-2061)	<b>4. DATE(S) OF INSPECTION</b> March 23 and 24, 1970
<p><b>5. The following activities under your license (identified in Item No. 3 above) appear to be in noncompliance with AEC regulations or license requirements, as indicated.</b></p> <p>A. Cans containing up to 95 pounds of thorium finished product were not labeled with the conventional radiation symbol in the colors of magenta (or purple) on yellow and the words, "Caution (or Danger) - Radioactive Materials," contrary to 10 CFR 20.203(f)(2).</p> <p>B. The whole body exposure of 1.27 rem in the first calendar quarter 1969 to one individual was not reported to the Commission, contrary to 10 CFR 20.405(e).</p> <p>C. The exposed individual in Item B, above, was not notified of this exposure in writing, as required by 10 CFR 20.405(b).</p> <p>D. On two occasions in January 1968 monazite ore bags were incinerated, contrary to 10 CFR 20.305.</p> <p>It is noted that Item 10 was added to License No. STA-582 by Amendment No. 2, dated March 27, 1968, to authorize incineration of your monazite ore bags and other combustible trash.</p> <div style="text-align: right;"> <p>8507110285 850408 PDR FOIA RAPKIN85-30 PDR</p> <p><i>Edgar C. Ashley</i> Edgar C. Ashley AEC Compliance Inspector</p> <p>4-5-70 Date</p> </div> <p>Supplementary page <u>None</u> attached.</p>	

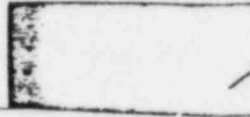
THE POTASH  
CORPORATION

SALE & MARK DIVISION

American Potash & Chemical Corporation

222 ANN STREET, CHICAGO, ILLINOIS 60601

April 27, 1970



*Sentitized*

Re: Film Badge Reading

Dear

The Atomic Energy Commission requires that you be notified whenever your film badge shows over 1250 millirem of radiation in a quarter of a year. For the first quarter of 1969, your badge showed a total reading of 1270 millirem.

The following wording is required by law:

"This report is furnished to you under the provisions of the Atomic Energy Commission Regulations entitled 'Standards for Protection Against Radiation' (10 CFR 20)".

You should preserve this report for future reference.

Very truly yours,

WCF:jl  
cc: B.J.Bennett

*W. C. Foulkes*  
W. C. Foulkes  
Safety Engineer and  
Radiation Safety Officer



A SUBSIDIARY OF KERR-MCCOY CORPORATION