Halle of Boll in the

American Potash & Chemical Corporation

258 ANN STREET . WEST CHICAGO, ILLINGIS

May 9, 1962

birector, Division of Licensing and Regulation U.S. Atomic Energy Commission Washington 25, D.C.

Dear Sir:

In order to conform with 10CFR20.405 we hereby report that four of our operators were over-exposed (max. 1460 mrem) to whole body radiation during our first quarter in 1962, January 15 to April 15.

Three of the over-exposures were caused by improper storing of thorium nitrate containing drums in a working area. The fourth case is believed to be due to excessive operator time in close proximity to a thorium commound during a filtration operation. The operators' exposure during the filtration will be cut down.

Names and exposures are attached. Reports are being furnished to those over-exposed as per 10CFR20.405.

Very truly yours,

AMERICAN POTASH & CHEMICAL CORPORATION West Chicago Plant

1. Landi R. M. Healy Radiation Safety Officer

LICENSE FILE ROUTING TGD L'ET

RMH: er attach. CC: Hanager

Atomic Energy Operations Office 9800 S. Cass Avenue

Argonne, Illinois

8507090255 850408 PDR FOIA RAPKINB5-30

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12y S, 1962

· Name	Social Security No.	Period 1/15/62-4/15/62		Whole Body Expost
				1400 (one con- taminated badg
				1390
Similyad		•	•	1380 (all 3 ba contaminated)
				1460

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