

UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIRECTORATE OF REGULATORY OPERATIONS  
REGION V

1990 N. CALIFORNIA BOULEVARD  
WALNUT CREEK PLAZA SUITE 202  
WALNUT CREEK, CALIFORNIA. 94596

444 ~~SECRET~~  
Troup  
TELEPHONE  
(415) 400-3141

DEC 21 1974

Chem-Nuclear Systems, Inc.  
Attn: Mr. Bruce W. Johnson, President  
P. O. Box 1866  
Bellevue, Washington 98009

Gentlemen:

This refers to the inspection conducted by Messrs. F. R. Guinn and G. L. Troup of our Region II office on November 26, 1974 of activities authorized by AEC Byproduct, Source and Special Nuclear Material License No. 46-13536-01 at you Barnwell, South Carolina burial site, and to the discussions of our findings held by Messrs. Guinn and Troup with Thomas J. McCord at the conclusion of the inspection.

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel and observations by the inspector.

During this inspection, it was found that certain of your activities appeared to be in violation of AEC requirements. The items and references to the pertinent requirements are listed in the enclosure to this letter.

This notice is sent to you pursuant to the provisions of Section 2.201 of the AEC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty (20) days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you, and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved.

You should note that this letter and your reply to this letter will be disclosed to the public by being placed in an AEC Public Document Room.

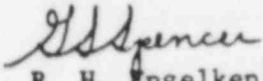
Chem-Nuclear Systems, Inc.

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Should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely,

  
for R. H. Engelken  
Director

Enclosure:  
Description of Violations

cc w/enclosure:  
~~N. C. Moseley, Region II~~  
T. J. McCord, Chem-Nuclear