

SAFETY INSPECTION

PUBLIC

1. LICENSEE SIGMA CHEMICAL CO.  
3050 SPRUCE STREET  
ST. LOUIS MO 63103

2. REGIONAL OFFICE  
REGION III  
U S NUCLEAR REGULATORY COMMISSION  
799 ROOSEVELT ROAD  
GLEN ELLYN IL 60137

3. DOCKET NUMBER(S)  
030-28732

4. LICENSE NUMBER(S)  
24-16607-02

5. DATE OF INSPECTION  
4/28/94

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) 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. The findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- 3. During this inspection certain of your activities, as described below or attached, were in violation of NRC requirements. This form is a NOTICE OF VIOLATION, which is required to be posted in accordance with 10 CFR 19.11.
  - A. \_\_\_\_\_ was not properly posted to indicate the presence of a \_\_\_\_\_, 10 CFR 20.203(b),(c),(d),(e) or 34.42.
  - B. \_\_\_\_\_ of sealed sources were not performed at the proper frequencies. 10 CFR \_\_\_\_\_ or License Condition Number \_\_\_\_\_.
  - C. Records of \_\_\_\_\_ were not properly maintained. 10 CFR \_\_\_\_\_ or License Condition Number \_\_\_\_\_.
  - D. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
  - E. Reports or notification of \_\_\_\_\_ were not made in accordance with 10 CFR \_\_\_\_\_ or License Condition Number \_\_\_\_\_.
  - F. \_\_\_\_\_

9406220145 940428  
PDR ADOCK 03028732  
C PDR

03

110

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE - LICENSEE  
David Jackson

DATE  
4/28/94

SIGNATURE - NRC INSPECTOR  
D. J. ...

DATE  
4/28/94