

(10-2003)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Department of the Interior
Geological Survey, Western Region
345 Middlefield Road, MS 937
Menlo Park, California 94025-3561

2. NRC/REGIONAL OFFICE

USNRC Region IV
611 Ryan Plaza Drive
Arlington, Texas 76011-4005

REPORT NUMBER(S) 05-001

3. DOCKET NUMBER(S)

030-13620

4. LICENSEE NUMBER(S)

04-06674-07

5. DATE(S) OF INSPECTION

September 27-28, 2005

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 inspection findings are as follows:

- ☐ 1. Based on the inspection findings, no violations were identified.
- ☒ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- ☒ 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

FAILURE TO CONDUCT A PUBLIC DOSE ASSESSMENT PURSUANT TO 10 CFR 20.1301. Specifically the PUBLIC DOSE ASSESSMENT WAS NOT PERFORMED ON TWO CS-137 sealed sources of 10 millicuries AND 12 millicuries respectively. LICENSEE WILL ACCOMPLISH THE PUBLIC DOSE ASSESSMENT WITHIN 30 days. USING NUREG1556 VOL. 7, Appendix O methodology.

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

| Title | Printed Name | Signature | Date |
|---------------------------|--------------------|---------------------------|-----------|
| LICENSEE'S REPRESENTATIVE | MARTHA K. BURBIDGE | <i>Martha K. Burbidge</i> | 9/28/2005 |
| NRC INSPECTOR | Lawrence Donovan | <i>Lawrence Donovan</i> | 9/28/2005 |

ADAMS # ~~11052790263~~
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Date 10/6/05 QC'd by *st*