



SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Anderson Engineering, Inc.
2045 W. Woodland
Springfield, Missouri 65807

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region III
2443 Warrenton Road, Suite 210
Lisle, Illinois 60532-4351

REPORT NUMBER(S) 2008-001

3. DOCKET NUMBER(S)
030-17919

4. LICENSEE NUMBER(S)
24-20063-01

5. DATE(S) OF INSPECTION
April 8, 2008

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)

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			
NRC INSPECTOR	Geoffrey M. Warren		4/8/08

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1. LICENSEE Anderson Engineering, Inc. REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-17919	4. LICENSE NUMBER(S) 24-20063-01	5. DATE(S) OF INSPECTION April 8, 2008	
6. INSPECTION PROCEDURES USED 87124		7. INSPECTION FOCUS AREAS 03.01 - 03.08	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT Steven L. Brady, RSO	4. TELEPHONE NUMBER 417-866-2741
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Main Office Inspection Next Inspection Date: April 2013

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a civil engineering company that performed soil density testing in southwestern Missouri. At this facility, the licensee possessed six Troxler 3400 series gauges. The licensee also possessed a Troxler 3400 series gauge at their facility in Crocker, Missouri, and three Campbell MC-1 series gauges and one Troxler 3400 series gauge at their facility in Joplin, Missouri. The gauges were used daily during the construction season, from April through November. The gauges were properly secured in storage in accordance with the two barriers rule. The licensee did not perform any service or maintenance activities on the gauges. Approximately twenty gauge users who had completed manufacturers training were employed at the three locations authorized by the license. The licensee possessed a survey instrument at the Joplin office which would be available in case of an emergency.

Performance Observations

No temporary job sites were available for inspection at the time of the inspection. Licensee personnel demonstrated the transport and use of gauges, and described emergency, leak test and inventory procedures, and the inspector identified no concerns. Interviews with licensee personnel indicated sufficient knowledge of radiation safety procedures and policies. Surveys of the gauge storage area indicated radiation levels consistent with licensee surveys and postings.