

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Missouri Department of Conservation 2901 W. Truman Blvd. Jefferson City, MO 65102		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4351	
REPORT	2005/001		
3. DOCKET NUMBER(S) 030-18214	4. LICENSEE NUMBER(S) 24-20298-01	5. DATE(S) OF INSPECTION 11/9/2005	

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)

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	Tony S. Go		11/9/05

NRC FORM 591M PART 3 (10-2003) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
Docket File Information SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE Missouri Dept. of Conservation		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III	
REPORT NUMBER(S)			
3. DOCKET NUMBER(S) 030-18214	4. LICENSE NUMBER(S) 24-20298-01	5. DATE(S) OF INSPECTION 11/09 /2005	
6. INSPECTION PROCEDURES 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 3121	2. PRIORITY 5	3. LICENSEE CONTACT David Emmendorfer	4. TELEPHONE NUMBER 573-751-4115
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: 11/10	
<input checked="" type="checkbox"/> Field Office _____			
<input type="checkbox"/> Temporary Job Site _____			
PROGRAM SCOPE			

NRC FORM 591M PART 3 (10-2003)

The licensee possessed six moisture density gauges, four of which were Troxler Model 3400 series gauges, and the other two were Humbolt Model 5001 series gauges. The licensee used these gauges seven to nine months per year and transported these gauges to various road projects in Missouri. These moisture density gauges were used during road construction in parks and trails within the State. However, this year, the licensee used these gauges sporadically as dictated by job requirements. The licensee approved 12 individuals that included the RSO, these individuals were certified through the manufacturers.

Performance Observations

The inspector determined that the licensee had implemented the new security requirement for portable gauges. The requirement states that licensed gauges shall be secured by two independent physical controls per 10 CFR 30.34.

During the inspection, a gauge was used at a location approximately four to five hours from the main facility, and one gauge was being calibrated by the manufacturer. The inspector did not perform temporary job site inspection because of the distance from the facility. However, the inspector interviewed the RSO and an authorized user, and determined that they were cognizant of the licensee's emergency procedures including the DOT requirements for transporting the licensed gauges. The shipping paper contained all required information. The licensed gauges in their transport containers were secured in a locked cabinet in a room, and the door to the room was further locked to satisfy the requirement for two independent physical controls. When transporting the licensed gauge, the licensee's authorized users secured the container with two large locks and two large chains in the back of the licensee's vehicle. The inspector did not identify any violations during the inspection.