

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

State of Missouri
Emergency Management Agency
2302 Militia Drive
Jefferson City, Missouri 65102

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

REPORT NUMBER(S) 2016-001

3. DOCKET NUMBER(S)

030-07247

4. LICENSE NUMBER(S)

24-07974-03

5. DATE(S) OF INSPECTION

October 20, 2016

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:

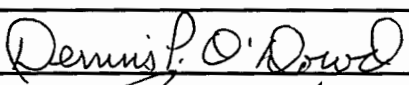
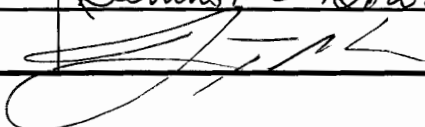
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was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

Non-cited violation(s) were discussed involving the following requirement(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 in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Statement of Corrective Actions

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	Dennis P. O'Dowd		10/20/2016
BRANCH CHIEF	Aaron T. McCraw		11/2/16

Docket File Information

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3. DOCKET NUMBER(S) 030-07247	4. LICENSE NUMBER(S) 24-07974-03	5. DATE(S) OF INSPECTION October 20, 2016
6. INSPECTION PROCEDURES USED 87122	7. INSPECTION FOCUS AREAS All	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03710	2. PRIORITY 5	3. LICENSEE CONTACT James Kammerer, RSO	4. TELEPHONE NUMBER (573) 526-9264
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<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: 10/20/2021
<input type="checkbox"/> Field Office Inspection	
<input type="checkbox"/> Temporary Job Site Inspection	

PROGRAM SCOPE

This was a routine, unannounced inspection of a State of Missouri facility, associated with the State Emergency Management Agency, in Jefferson City, Missouri, that performs survey meter calibrations for agencies of the State of Missouri, including the Missouri Department of Transportation, and for civil defense purposes. Two operators used the calibration devices approximately twice weekly on average to calibrate survey instruments for the State of Missouri. No commercial calibrations were performed. In addition to the devices authorized by the specific license, the licensee possessed a generally-licensed Canberra field calibrator.

Performance Observations

This inspection consisted of interviews with select licensee personnel; tour of the calibration facility, independent measurements, and a review of select records. During the inspection, the RSO and technologist described calibrations using each of the licensed devices, and described various procedures, including leak tests. The inspector noted no concerns with these activities. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Leak tests and inventories were performed at the required frequency. The inspector performed independent and confirmatory radiation measurements which indicated measurements consistent with licensee survey records and postings. Doses to personnel were well below limits specified in 10 CFR Part 20.

No violations of NRC requirements were identified as a result of this inspection.