

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Board of Municipal Utilities 138 N. Prairie P. O. Box 370 Sikeston, MO 63801</p> <p>REPORT NUMBER(S) 13-01</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>030-17394</p>	<p>4. LICENSE NUMBER(S)</p> <p>24-18952-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>November 21, 2013</p>

**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:

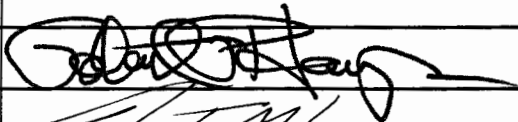
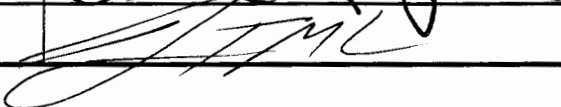
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Robert P. Hays		11/21/13
BRANCH CHIEF	Aaron T. McCraw		12/27/13

**Docket File Information**  
**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Board of Municipal Utilities 138 N. Prairie P. O. Box 370 Sikeston, MO 63801  REPORT NUMBER(S) 13-01	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
--	---

3. DOCKET NUMBER(S)  030-17394	4. LICENSE NUMBER(S)  24-18952-01	5. DATE(S) OF INSPECTION  November 21, 2013
--------------------------------------	---	---

6. INSPECTION PROCEDURES USED  87124	7. INSPECTION FOCUS AREAS  03.01-03.07
--	--

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  03120	2. PRIORITY  5	3. LICENSEE CONTACT  Steve Turnbow, Safety Supervisor	4. TELEPHONE NUMBER  (573) 475-3127
---------------------------------	----------------------	---	---

Main Office Inspection                      Next Inspection Date: 11/21/2018

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

The licensee is a coal-fired electrical power station authorized to use cesium-137 in sealed sources for level or density measurements. The licensee currently possesses the total number of gauges as indicated in the license file and all are in use. At the time of the inspection, licensed activities were being managed by the safety supervisor under the supervision of the RSO, who is also the plant manager. A survey meter is available and is calibrated annually. Any maintenance or service of the gauges is conducted by the manufacturer or licensed service provider.

**Performance Observations**

During the inspection, the licensee's safety supervisor demonstrated/discussed: (1) survey meter use and calibration; (2) tag out procedures; (3) signage; (4) security of licensed material; (5) gauge maintenance; (6) staff training; (7) shutter tests performed according to SSD sheets; (8) gauge inventories (March and September); and (8) leak tests, which are done every 36 months (9/2013) as required.

Ambient surveys of select gauges in areas which could be routinely occupied by plant personnel indicated less than 2 mrem/hr.