

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

CITY OF INDEPENDENCE  
Water Pollution Control  
9600 Nollidge Ave  
INDEPENDENCE, MO. 64053

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- 31871

4. LICENSE NUMBER(S)

24-26236-01

5. DATE(S) OF INSPECTION

3/6/2013

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:

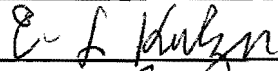

- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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             | E.L. Kulzer  |  | 3/6/13  |
| BRANCH CHIEF              | TE Bloomer   |  | 3/18/13 |

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

1. LICENSEE/LOCATION INSPECTED:

City of Independence  
Water Pollution Department  
Independence, MO 64051

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)

030-31871

4. LICENSE NUMBER(S)

24-26236-01

5. DATE(S) OF INSPECTION

3/6/2013

6. INSPECTION PROCEDURES USED

IP 87124

7. INSPECTION FOCUS AREAS

03.01 through 03.07

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)

3120

2. PRIORITY

5

3. LICENSEE CONTACT

Dorris Bender

4. TELEPHONE NUMBER

(816) 325-7711

☒ Main Office Inspection

Next Inspection Date: 3/6/2018

☐ Field Office Inspection☐ Temporary Job Site Inspection**PROGRAM SCOPE**

The licensee is a city owned and operated wastewater treatment facility. The licensee possesses two specifically licensed fixed level gauges containing licensed material (Texas Nuclear Model 5038). Currently, two individuals are involved with use and oversight of the devices including the RSO. Gauges are leak tested at six-month and three-year frequencies in accordance with manufacturers specifications. Inventories and shutter checks are performed at required frequencies (36 months).

The licensee is authorized to remove and/or relocate gauges, however, according to the RSO, gauges are relocated, removed, etc. by the manufacturer. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer.

**Performance Observations**

The plant facility was toured and the two gauges were observed in conjunction with proper posting and labeling with the licensee's current inventory. Proper lock-out and leak test procedures were also adequately described. Interviews conducted with plant workers revealed that under no circumstances would a vessel be entered without RSO supervision of lock-out/tag-out procedures. The RSO indicated that he gives annual refresher training. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.

No violations of NRC requirements were identified.