

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: City of Kansas City, Missouri Public Works Department 4721 Coal Mine Road Kansas City, MO 64130 REPORT NUMBER(S) 2017001	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-08790	4. LICENSE NUMBER(S) 24-15241-01	5. DATE(S) OF INSPECTION 8/7/17

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	Martin D. Ambriz	<i>M. Ambriz</i>	8/2/17
NRC INSPECTOR	Kevin G. Null	<i>Kevin G. Null</i>	8/7/17
BRANCH CHIEF	Nancy T. McCann	<i>Nancy T. McCann</i>	8/18/17

Docket File Information

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3. DOCKET NUMBER(S) 030-08790	4. LICENSE NUMBER(S) 24-15241-01	5. DATE(S) OF INSPECTION August 7, 2017
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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 3121	2. PRIORITY 5	3. LICENSEE CONTACT Martin Ambriz	4. TELEPHONE NUMBER (816) 513-4712
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Main Office Inspection Next Inspection Date: 08/07/2022

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This was a routine, unannounced inspection of the licensee's portable gauge program. At the time of the inspection the licensee possessed 2 Troxler portable gauging devices - 1 model number 3440 and 1 model number 3430. Both devices were authorized on the NRC license. The last job when the licensee used the devices was in July 2017. The licensee had 6 trained and approved authorized users (AUs). Each AU attended Troxler's gauge-user training program, as well as the licensee's in-house training program.

PERFORMANCE OBSERVATIONS

The inspector interviewed the RSO and an AU. The RSO demonstrated compliance with the two-barrier rule when gauges are unattended and in storage at the licensee's main address. The AU demonstrated compliance with the rule while the gauges are transported to and from temporary job sites. The gauges were in locked storage at the licensee's main address at the time of the inspection. The RSO stated that the devices were never stored at temporary job sites. AUs are required to return the devices to the storage facility at the main address each night. The inspector reviewed results of sealed source leak tests, physical inventory records, dosimetry reports, records of in-house training, and results of annual radiation protection program audits.

The inspector performed independent surveys of areas directly outside and adjacent to the gauge storage room with a Canberra Model MRAD213 survey meter (calibrated 2/17/17). Nothing above background levels (0.02 - 0.05 mRem/hr) was identified.

No violations of NRC requirements were identified.