

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: INDIANA DEPARTMENT OF TRANSPORTATION 4160 BOON CRAWFORDSVILLE IN. 47933 REPORT NUMBER(S) 2011/001	2. NRC/REGIONAL OFFICE US Nuclear Regulatory Commission Region III 2443 WARRENVILLE RD Lisle IL 60532
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3. DOCKET NUMBER(S) 030-32466	4. LICENSEE NUMBER(S) 13-26344-01	5. DATE(S) OF INSPECTION 7/27/11
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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) 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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

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. Kulzica	E.L. Kulzica	7/27/11
Branch Chief	DA Picura for TEBloomer	DA Picura for TEBloomer	8/5/2011

NRC FORM 591 M PART 3
(06-2010)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE Indiana Department of Transportation 41W 300N Crawfordsville, In 47933 REPORT NUMBER(S) 2011-001		2. NRC/REGIONAL OFFICE NRC Region III 2443 Warrenville Rd Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-32466	5. LICENSE NUMBER(S) 13-26344-01	6. DATE(S) OF INSPECTION 7/27/2011	
7. INSPECTION PROCEDURES 87124	8. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 03121	2. PRIORITY 5	3. LICENSEE CONTACT Ron Fine	4. TELEPHONE NUMBER 812/524-3761
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- ☒ Main Office Inspection Next Inspection Date: 7/2016
- ☒ Field Office Inspection 3698 S. SR-63, Terra Haute, IN
- ☐ Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee is a branch of the Indiana Department of Transportation and employs 134 individuals. The licensee possesses 16 Troxler portable moisture density gauges that contained americium-241/BE. for use daily/weekly during the construction season (May-November). The licensee stores the gauges in a locked room in a locked metal cage when not in use. The licensee transports these gauges in their metal frame with two locks. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer. Currently, the licensee employs 80 authorized gauge users who have completed manufacturers training.

Performance Observations

The inspector toured a site in the field office in Terra Haute, Indiana. The operator possessed required shipping papers which contain all appropriate information and are accessible in the transport vehicle. The operator demonstrated an adequate level of understanding of emergency and handling procedures during interviews. Security during transport was demonstrated with no problems noted. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.

DPF
8/5/2011