

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION *Jg/r*

1. LICENSEE/LOCATION INSPECTED:

Indiana Toll-Roads Contractors, LLC
1531 South Calumet Road
Chesterton, IN 46304

2. NRC/REGIONAL OFFICE

REGION III
US NUCLEAR REGULATORY COMMISSION
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532

REPORT

2007-001

3. DOCKET NUMBER(S)

030-37470

4. LICENSEE NUMBER(S)

13-32653-01

5. DATE(S) OF INSPECTION

September 11, 2007

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) was/were discussed involving the following requirement(s) and Corrective Action(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.
(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

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	Ed Kulzer	<i>E. D. Kulzer</i>	Sept. 11, 2007

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



1. LICENSEE Indiana Toll-Roads Contractors, LLC		2. NRC/REGIONAL OFFICE Region III	
REPORT 2007-001			
3. DOCKET NUMBER(S) 030-37470	4. LICENSE NUMBER(S) 13-32653-01	5. DATE(S) OF INSPECTION September 11, 2007	
6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 03121	2. PRIORITY 5	3. LICENSEE CONTACT Roberto Luna	4. TELEPHONE NUMBER 219.395.8560
<input checked="" type="checkbox"/> Main Office Inspection Next Inspection Date: <u>September 2012</u>			
<input type="checkbox"/> Field			
<input checked="" type="checkbox"/> Temporary Job Site <u>US 94 in Indiana between mile marker 18-20.</u>			

PROGRAM SCOPE

This was an initial inspection of the licensee.

The licensee is a large, world wide, engineering firm that focuses on road maintenance and construction. At this time, the licensee possesses one Troxler 3440 moisture density gauge, for use daily/weekly during the construction season (May-November) for a road construction project on US 94 in Indiana. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer. Currently, the licensee employs three authorized gauge users who have completed manufacturers training. The licensee stores this gauge in a locked vault in the licensee's facility located in Chesterton, Indiana.

Performance Observations

The operator possessed required shipping papers which contained all appropriate information and were accessible in the transport vehicle. The operator demonstrated an adequate level of understanding of emergency and handling procedures during job-site interviews. Security during transport and at the job-site was observed respectively with no problems noted. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.

The Radiation Safety Officer does not speak English well. During the initial inspection, the licensee Construction Manager and General Manager both took an active role in answering questions and describing the construction work taking place. This road project is scheduled for completion in three years. The inspector informed the licensee of the requirement to notify the NRC when the work has been completed and the disposition of the gauge.