NRC FORM 591M PART 3
(10-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE	2. NRC/REGIONAL OFFICE
Road Commission of Macomb Cty REPORT NUMBER(S) 2008-001	**Region III**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-09582	21-15686-01	May 22, 2008

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

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
03121	5	Robert Hoepfner	586/463-8671

[X] Main Office Inspection — Next Inspection Date: 5/2013

[ ] Field Office

[ ] Temporary Job Site

PROGRAM SCOPE

The licensee is the civil engineering section of the Macomb County Michigan Road Commission located in Mt. Clemens, Michigan. They perform soil density and asphalt testing in eastern Michigan. The licensee has four Troxler 3440 series gauges. The gauges are only stored at licensee's facility. No gauge is left overnight at a project office for temporary job sites. The licensee does not performed any service or maintenance activities on the gauges. The licensee employees eight gauge users who have completed the manufacturers training.

Performance Observations

Licensee demonstrated procedures used at job sites for the safe use of the gauge. Interviews of licensee personnel indicated an adequate level of knowledge of radiation safety.

Independent surveys of the gauge storage area indicated minimal results. Although licensee personnel are badged, readings for the past year were nominally at the minimum level. Licensee has implemented the new gauge security policy. Adequate security is provided for in the storage location and in the truck used to transport the gauge. Surveys of the storage area by the inspector revealed only minimal results. No violations of requirements were noted.

NRC FORM 591M PART 1
(10-2003) 10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Road Commission of Macomb County 1175 Groesbeck Highway Mt. Clemens, MI 48043 REPORT NUMBER(S) 2008001	U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
030 09582	21-15686-01	May 22, 2008

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:

- [x] 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	G. Parker		5/22/08