



**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE Hillsdale County Road Commission REPORT NUMBER(S) 2009-001		2. NRC/REGIONAL OFFICE <b>Region III</b> 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 03029928	4. LICENSE NUMBER(S) 21-24942-01	5. DATE(S) OF INSPECTION 4/ 20 /2009	
6. INSPECTION PROCEDURES USED 87124		7. INSPECTION FOCUS AREAS 03.01-03.07	

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 3121	2. PRIORITY 5	3. LICENSEE CONTACT Adam Mesarosh	4. TELEPHONE NUMBER 517.437.4458
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Main Office Inspection      Next Inspection Date: 4/2014

Field Office

Temporary Job Site Inspection

**PROGRAM SCOPE**

The licensee is the county road commission that employs 49 individuals. The licensee possesses one Troxler 3440 moisture density gauge, for use daily/weekly during the construction season (May-November) for soils engineering projects. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer. Currently, the licensee employs two authorized gauge users who have completed manufacturers training. The gauge is stored in a locked and labeled room in the licensee's office in Hillsdale, Michigan.

**Performance Observations**

At the time of this inspection, the gauge was not in use. The operator possessed required shipping papers which contained all appropriate information and were accessible in the transport vehicle. Gauge/case were locked and chained to the rear of the vehicle during transport. The operator demonstrated an adequate level of understanding of emergency and handling procedures during the interview. Security during transport and at the job-site was described with no problems noted. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.