

(10-2003)
10 CFR 2.201**Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Coleman Engineering Company REPORT 2007-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-11942	4. LICENSE NUMBER(S) 21-16955-01	5. DATE(S) OF INSPECTION April 8, 2007	
6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01 - 03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM CODE(S) 03121	2. PRIORITY 5	3. LICENSEE CONTACT William Rice	4. TELEPHONE NUMBER 906.774.3440
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: April 2012	
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site Inspection			

PROGRAM SCOPE

The licensee is an engineering company that employs 90 individuals. The licensee possesses 11 Troxler moisture density gauges, 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 12 authorized gauge users who have completed manufacturer's training. Device is stored in a vault in the licensee's office in Iron Mountain, Michigan.

Performance Observations

At the time of this inspection, the gauges were 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 job-site interviews. Security during transport and at the job-site was described and 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.