

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED: Cal Testing Services, Inc. d/b/a Calumet Testing Services 1945 North Griffith Boulevard Griffith, IN 46319</p> <p>REPORT NUMBER(S) 2010-01</p>	<p>2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4351</p>	
<p>3. DOCKET NUMBER(S) 030-10856</p>	<p>4. LICENSEE NUMBER(S) 13-16347-01</p>	<p>5. DATE(S) OF INSPECTION November 18, 2010</p>

LICENSEE:


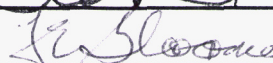
The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures 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	Robert P. Hays		11/18/10
Branch Chief	Tamara E. Bloomer		12/6/10

NRC FORM 591 M PART 3 (06-2010) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION <i>Docket File Information</i> SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION							
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3. DOCKET NUMBER(S) 03010856	4. LICENSE NUMBER(S) 13-16347-01	5. DATE(S) OF INSPECTION November 18, 2010							
6. INSPECTION PROCEDURES 87121 (08/22/05)	7. INSPECTION FOCUS AREAS 03.01-03.07								
SUPPLEMENTAL INSPECTION INFORMATION									
1. PROGRAM 3320	2. PRIORITY 1	3. LICENSEE CONTACT Art Bustros, RSO	4. TELEPHONE NUMBER 219-923-9800						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><input checked="" type="checkbox"/> Main Office Inspection</td> <td style="width: 50%; text-align: right;">Next Inspection Date: <u>November 2011</u></td> </tr> <tr> <td><input type="checkbox"/> Field Office Inspection _____</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Temporary Job Site Inspection _____</td> <td></td> </tr> </table>				<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: <u>November 2011</u>	<input type="checkbox"/> Field Office Inspection _____		<input type="checkbox"/> Temporary Job Site Inspection _____	
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PROGRAM SCOPE									
<p>The licensee is authorized by their license to conduct industrial radiography at temporary job sites and at the licensee's main facility as a temporary job site. The licensee is authorized to possess and use industrial radiographic equipment and isotopes as sealed sources approved in the sealed sources and devices registry. The licensee has an active industrial radiography program with a total of 15 radiographers and 3 asst. radiographers. Industrial radiography is routinely performed at temporary jobsites in Illinois or Indiana and averages 3-4 crews weekly including weekends utilizing 6 iridium-192 radiographic exposure devices (REDs) and one cobalt-60 RED. No change in RED inventory since the previous inspection. No temporary job site work was scheduled or being conducted in Indiana at the time of the inspection. No change in RSO or radiographers since the previous inspection. The inspector performed independent radiation measurements which indicated no dose concerns and consistent with licensee survey records and postings.</p>									
<u>Performance Observations</u>									
<p>The licensee's RSO and one radiographer (M. Gulespie) demonstrated/discussed: (1) DOT requirements and shipping papers; (2) labeling on REDs; (3) survey instrumentation and calibrations; (4) source exchanges, NSTS reports with confirmation receipts; (5) daily and quarterly radiography equipment inspections; (6) security of REDs; (7) utilization logs; (8) radiographer's ASNT certifications; (9) staff training; (10) DU leak tests/inventories; (11) radiographer audits; (12) incidents or events with REDs (none); and (13) pocket dosimeters and alarming rate meter calibrations; and (14) dosimetry and records indicated (highest) for 2009: 2309mR-DDE; and for YTD 2010 2753mR-DDE.</p>									