

NRC FORM 591 PART 1 <small>(10-2011) 10 CFR 2.201</small>		U.S. NUCLEAR REGULATORY COMMISSION																	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION																			
1. LICENSEE/LOCATION INSPECTED: R.M. Wester and Associates, Inc. 215 Indacom Drive St. Peters, MO 63376 REPORT NUMBER(S) 2011-001		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352																	
3. DOCKET NUMBER(S) 030-17951		4. LICENSE NUMBER(S) 24-20091-01	5. DATE(S) OF INSPECTION 09/13-14/2011, <i>in office</i>																
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:																			
<ol style="list-style-type: none"> 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, to exercise discretion, were satisfied. <p style="text-align: center;">Non-cited violation(s) were discussed involving the following requirement(s):</p>																			
<ol style="list-style-type: none"> ✓ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11. (Violations and Corrective Actions) 10 CFR 30.3 requires, in part, that except for persons exempted, no person shall possess or use byproduct material except as authorized by a specific or general license issued pursuant to Title 10, Chapter 1, Code of Federal Regulations. Subitems 6.Q., 6.R., 9.Q., and 9.R. of R.M. Wester and Associates, Inc.'s (licensee) specific NRC License No. 24-20091-01 authorizes possession of sealed sources containing americium-241 and cesium-137 incident to recycling and temporary storage. Contrary to the above, between at least July 25, 2001, and September 23, 2011, the licensee possessed two sources containing iron-55, two sources containing krypton-85, and two sources containing strontium-90 incident to recycling and temporary storage without license authorization nor exemption from the requirements for a license. 																			
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.																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">TITLE</th> <th style="width: 35%;">PRINTED NAME</th> <th style="width: 35%;">SIGNATURE</th> <th style="width: 15%;">DATE</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">LICENSEE'S REPRESENTATIVE</td> <td style="padding: 2px;">Robert Wester</td> <td style="padding: 2px;"><i>Joseph D. Koch</i></td> <td style="padding: 2px;">10/12/11</td> </tr> <tr> <td style="padding: 2px;">NRC INSPECTOR</td> <td style="padding: 2px;">Robert G. Gathens, Jr. Claire Wellinghoff</td> <td style="padding: 2px;"><i>Robert G. Gathens, Jr.</i> <i>Claire Wellinghoff</i></td> <td style="padding: 2px;">10/13/11</td> </tr> <tr> <td style="padding: 2px;">BRANCH CHIEF</td> <td style="padding: 2px;">Tamara E. Bloomer</td> <td style="padding: 2px;"><i>Tamara E. Bloomer</i></td> <td style="padding: 2px;">10/13/11</td> </tr> </tbody> </table>	TITLE	PRINTED NAME	SIGNATURE	DATE	LICENSEE'S REPRESENTATIVE	Robert Wester	<i>Joseph D. Koch</i>	10/12/11	NRC INSPECTOR	Robert G. Gathens, Jr. Claire Wellinghoff	<i>Robert G. Gathens, Jr.</i> <i>Claire Wellinghoff</i>	10/13/11	BRANCH CHIEF	Tamara E. Bloomer	<i>Tamara E. Bloomer</i>	10/13/11			
TITLE	PRINTED NAME	SIGNATURE	DATE																
LICENSEE'S REPRESENTATIVE	Robert Wester	<i>Joseph D. Koch</i>	10/12/11																
NRC INSPECTOR	Robert G. Gathens, Jr. Claire Wellinghoff	<i>Robert G. Gathens, Jr.</i> <i>Claire Wellinghoff</i>	10/13/11																
BRANCH CHIEF	Tamara E. Bloomer	<i>Tamara E. Bloomer</i>	10/13/11																

NRC FORM 591 PART 2 (10-2011) 10 CFR 2.291		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE/LOCATION INSPECTED: R.M. Wester and Associates, Inc. 215 Indacom Drive St. Peters, MO 63376 REPORT NUMBER(S) 2011-001		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-17951	4. LICENSE NUMBER(S) 24-20091-01	5. DATE(S) OF INSPECTION 09/13-14/2011, <i>in office</i>	
(Continued)		<i>review through 10/2/11</i>	
Corrective Actions: As immediate corrective action, the licensee confirmed that Thermo Process Instruments LP a Subsidiary of Thermo Fisher Scientific, Inc., was authorized to receive the identified packages of unauthorized material prior to transferring them on September 23, 2011. Therefore, the licensee achieved compliance with Subitems 6.Q., 6.R., 9.Q., and 9.R. of its license on September 23, 2011. As long term corrective action, the licensee committed to retraining staff members to review the license prior to ordering radioactive material to ensure that it receives and uses radioactive material in accordance with its license.			

NRC FORM 591M PART 3 (10-2011) 10 CFR 2.201		Docket File Information		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION					
1. LICENSEE/LOCATION INSPECTED: R.M. Wester and Associates, Inc. 215 Indacorn Drive St. Peters, MO 63376 REPORT NUMBER(S) 2011-001			2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352		
3. DOCKET NUMBER(S) 030-17951		4. LICENSE NUMBER(S) 24-20091-01		5. DATE(S) OF INSPECTION 09/13-14/2011, <i>in office</i>	
6. INSPECTION PROCEDURES USED 87126		7. INSPECTION FOCUS AREAS 02.01-02.07 <i>review through 10/4/11</i>			
SUPPLEMENTAL INSPECTION INFORMATION					
1. PROGRAM CODE(S) 03225	2. PRIORITY 5	3. LICENSEE CONTACT Robert Wester, RSO		4. TELEPHONE NUMBER (636) 928-9628	
<input checked="" type="checkbox"/> Main Office Inspection Next Inspection Date: 09/14/2016 <input type="checkbox"/> Field Office Inspection <input type="checkbox"/> Temporary Job Site Inspection					
PROGRAM SCOPE					
<p>Licensed activities occurred Monday through Friday from 8:00 am to 5:00 pm. During the inspection, the licensee was preparing a shipment that contained most of its sealed source inventory for transfer to an authorized firm for recycling. The packages contained sealed sources that were stored incident to recycling. The licensee's remaining sealed sources primarily included a cesium-137 source in a J.L. Shepherd Model 10 instrument calibrator for calibration of customer's survey instruments, and americium-241 and cesium-137 sources in gauges possessed incident to maintenance.</p> <p>The inspectors observed: (1) that the licensee's shipment included required packaging and marking; (2) that, based on independent radiation surveys using the NRC's Ludlum Model 2403, Serial 16160 that was calibrated on 6/14/11, the licensee labeled the packages as required; (3) that the licensee had not received any radioactive waste; (4) selected radioactive material receipt records; (5) selected records of gauge removals; (6) records of the last two annual program audits; (7) that side-by-side ambient exposure rate confirmatory surveys indicated good correlation between the NRC's instrument and a licensee's calibrated survey instrument; (8) that dosimetry records indicated that the maximum occupational dose received since the last inspection and 7/31/11 was 133 mrem TEDE; (9) that the shipment being prepared included Type A material; (10) that the licensee used a computerized licensed material inventory tracking system; (11) that licensed material was secured as required; (12) the SSDRs for selected devices containing licensed material that were possessed by the licensee; (13) a demonstration of how the licensee calibrated survey instruments as a service to its customers; (14) 12 mR/hr at 1 inch from the shielded port of the Model 10 instrument calibrator; and (15) a demonstration of how the licensee would respond to a scenario involving damage to the Model 10 instrument calibrator.</p> <p>The violation cited in Part I occurred because the licensee's RSO didn't realize that the license limited possession of sealed sources incident to recycling and temporary storage to those containing americium-241 and cesium-137.</p> <p>The in-office review included receipt and review of information needed to verify that Thermo Process Instruments was authorized to receive material from the license, and the information was unavailable during the on site inspection.</p>					