

ENCLOSURE 8

NRC FORM 591M PART 1 (10-2003) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
<b>SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION</b>			
1. LICENSEE LOCATION INSPECTED: Tech Services Inc. 2 Campbell Plaza/59th & Arsenal Building C St. Louis, MO 63139		2. NRC/REGIONAL OFFICE: U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532 4351	
REPORT 2005/001			
3. DOCKET NUMBER(S) 030-35197	4. LICENSEE NUMBER(S) 24-32205-01	5. DATE(S) OF INSPECTION 11/08/2005	
<b>LICENSEE:</b> 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: <input type="checkbox"/> 1. Based on the inspection findings, no violations were identified. <input type="checkbox"/> 2. Previous violation(s) closed. <input type="checkbox"/> 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):  <input checked="" type="checkbox"/> 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)  The License Condition No. 13.A, requires that Cs-137 and Am-241 Be sealed sources contained in the Humbolt Scientific moisture density gauge Model 5001 to be tested for leakage and contamination at a frequency not to exceed 6 months as indicated on the certificate of registration. Contrary to the above, the licensee had not leak-tested the sealed sources on the four moisture density gauges for leakage and contamination between June 17, 2004 and November 8, 2005, a period more than 6 months. The licensee corrected this violation by leak-testing these gauges on November 11, 2005, and the result of the leak tests did not indicate leakage.			
<b>Licensee's Statement of Corrective Actions for Item 4, above.</b> 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	Michael Harvey	<i>Michael Harvey</i>	11/17/05
NRC INSPECTOR	Tony S. Go	<i>Tony S. Go</i>	11/17/05

NRC FORM 591M PART 3 (10-2003) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
<b>Docket File Information</b> <b>SAFETY INSPECTION REPORT</b> <b>AND COMPLIANCE INSPECTION</b>			
1. LICENSEE <b>Tech ServicesInc.</b> REPORT NUMBER(S)      03035197/2005001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III	
3. DOCKET NUMBER(S) 030-35197	4. LICENSE NUMBER(S) 24-32205-01	5. DATE(S) OF INSPECTION 11/08 /2005	
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 Adil Imdad	4. TELEPHONE NUMBER 314-644-3134
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: <b>11/10</b>	
<input type="checkbox"/> Field Office		_____	
<input type="checkbox"/> Temporary Job Site		_____	
PROGRAM SCOPE			

NRC FORM 591M PART 3 (10-2003)

The licensee is a small civil engineering company that serviced both commercial and local road contracts in St. Louis. The licensee possessed four Humboldt moisture density gauges stored at the office and used at temporary job sites. These moisture density gauges were used routinely during a construction season between March through October. As of the inspection date, the licensee authorized more than seven individuals that included the RSO to use these licensed gauges. These individuals were certified through the manufacturers.

#### Performance Observations

During the inspection, the licensed devices were stored at the main location, one was used at a site located more than one hundred miles from the main office, and one was being repaired by the manufacturer. Through interviews of the licensee's staff, the inspector determined that the licensee implemented the new security requirements for portable gauges that the licensee must secure the licensed gauges by means of two independent physical controls per 10 CFR 30.34. Specifically, when the licensee transporting the licensed gauge, the transport case is chained with two chains and locked with two large locks. An inspection of the transport vehicle indicated that the transport container was secured, and the security at the facility was adequate.

The inspector interviewed the RSO and an authorized user, and both were found cognizant of the licensee's emergency procedures and the transportation requirements in order to transport the licensed material to temporary job sites.

During the inspection, the inspector found one violation. License Condition No. 13.A. requires that Cs-137 and Am-241-Be sealed sources contained in the moisture density gauge Model 5001 to be tested for leakage and contamination at a frequency not to exceed six months. Contrary to the above, the licensee had not leak-tested the sealed sources on the four moisture density gauges for leakage and contamination between June 17, 2004 and November 8, 2005, a period more than six months. The licensee corrected this violation by leak-testing these licensed gauges on November 11, 2005, and the result of the leak tests did not indicate leakage.