

NRC FORM 591M PART 1 (08-2010) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE/LOCATION INSPECTED: Allied Inspection Services, Inc. 4704 Ketchum Road St. Clair, Michigan REPORT NUMBER(S) 2010-001		2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD STE 210 LISLE IL 60532-4352	
3. DOCKET NUMBER(S) 03015055	4. LICENSEE NUMBER(S) 21-18428-01	5. DATE(S) OF INSPECTION 11/22-23/10	
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: <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-1500, to exercise discretion, were satisfied. _____ Non-cited violation(s) were discussed involving the following requirement(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. 10 CFR 71.5(a) requires that a licensee who transports licensed material outside of the site of usage, as specified in the NRC license, or where transport is on public highways, or who delivers licensed material to a carrier for transport, comply with the applicable requirements of the regulations appropriate to the mode of transport of the Department of Transportation (DOT) in 49 CFR Parts 107, 171-180, and 390-397. 49 CFR 177.817(a) requires, in part, that the driver of a motor vehicle containing hazardous material ensure that the shipping paper required by 49 CFR 177.817(a) is readily available to, and recognizable by, authorities in the event of an accident or inspection.			
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	THOMAS D. GRASHAW RSO	<i>Thomas D. Grashaw</i>	12/3/10
NRC INSPECTOR(S)	Robert Gattene Bill Lin	<i>Robert D. Gattene, Jr.</i> <i>Bill Lin</i>	12/2/10 12/2/2010
Branch Chief	<i>JE Slemons</i>	<i>JE Slemons</i>	12/2/10

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1. LICENSEE/LOCATION INSPECTED:

Allied Inspection Services, Inc.
4704 Ketchum Road
St. Clair, Michigan

REPORT NUMBER(S) 2010-001

2. NRC/REGIONAL OFFICE

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(Continued)

Specifically, (i) when the driver is at the vehicle's controls, the shipping paper shall be: (a) within the driver's immediate reach while the driver is restrained by the lap belt; and (b) either readily visible to a person entering the driver's compartment or in a holder which is mounted to the inside of the door on the driver's side of the vehicle; (ii) when the driver is not at the vehicle's controls, the shipping paper shall be: (a) in a holder which is mounted to the side of the door on the driver's side of the vehicle; or (b) on the driver's seat in the vehicle. Contrary to the above, on several occasions including September 23, 2009, and September 11, 2009, the licensee transported iridium-192 outside the site of usage, as specified on the NRC license, or on a public highway, and the driver of the vehicle did not ensure that the shipping paper was readily available in the driver's compartment, as required. Specifically, when the driver was at the vehicle's controls, the shipping paper was pushed down into a slot between the front middle seat and the front passenger seat of the vehicle such that it was not readily visible to a person entering the driver's compartment. As corrective action, the licensee committed to place the shipping paper in a holder which is mounted to the inside of the door on the driver's side of the vehicle when the driver is at the vehicle's controls.

10 CFR 34.43(e)(1) requires, in part, that the RSO or designee shall conduct an inspection program that includes the observation of the performance of each radiographer and radiographer's assistant during an actual radiographic operation at intervals not to exceed six months. License Condition 18 incorporates the inspection program required by 10 CFR 34.13(e) as submitted in the licensee's application dated July 27, 2000, into NRC License No. 21-18428-01. Pursuant to 49 CFR 172.101, radioactive material is classified as a hazardous material. Contrary to the above, the licensee did not observe the performance of a radiographer during an actual radiographic operation between December 8, 2008, and December 1, 2009, an interval in excess of six months. In addition, the licensee did not observe the performance of a radiographer's assistant during an actual radiographic operation between May 19, 2009, and June 7, 2010, an interval in excess of six months. As corrective action, the RSO committed to use a calendar as an aid to ensure that the inspections are done timely.

10 CFR 34.20(b) requires, in part, that the licensee ensure that each radiographic exposure device has attached to it a durable, legible, clearly visible label bearing the licensee's telephone number. Contrary to the requirement, as of November 22, 2010, the licensee failed to ensure that its radiographic exposure devices had a durable, legible, clearly visible label bearing the licensee's telephone number. As corrective actions, on November 22, 2010, the licensee labeled each of its radiographic exposure devices with the licensee's telephone number. In addition, the licensee committed to periodically ensure that each radiographic exposure device has a durable, legible, clearly visible label bearing the licensee's telephone number.