

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Gannett Fleming, Inc. P.O. Box 67100 Harrisburg, Pennsylvania 17106-7100 REPORT NUMBER: 2016001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 2100 Renaissance Blvd, Suite 100 King of Prussia, Pennsylvania 19406-2713	
3. DOCKET NUMBER 03020034	4. LICENSE NUMBER: 37-20647-01	5. DATES OF INSPECTION: 05/10/2016, 05/18/2016, 05/25/2016	

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, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s) and corrective action(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 in accordance with the 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)

Violations listed on next page.

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 B. Pursel	<i>Thomas B. Pursel</i>	5/25/16
NRC INSPECTOR	Scott Wilson	<i>Scott Wilson</i>	05/25/2016
BRANCH CHIEF	<i>Thomas B. Pursel</i>	<i>Thomas B. Pursel</i>	6/3/16

*NRC FORM 591M PART 1 (07-2012) (RI Rev. 09/12/2013)

SUNSI Review Completed By:

SWilson

SW



Public



Non-Sensitive

This document becomes an NRC Official Agency Record once it is signed by the Branch Chief

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(Continued)

1. Condition 19 of License No. 37-20647-01, requires, in part, that the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed, including item A. Application dated August 19, 2014.

The licensee's radioactive materials license application, dated August 19, 2014, requires, in part, that the licensee will implement and maintain the operating and emergency procedures in Appendix H of NUREG-1556, Vol. 1, Rev. I, dated November 2001. Appendix H operating and emergency procedures require, in part, that the gauge user sign out the portable gauge in a log book (that remains at the storage location) including the date(s) of use, name(s) of the authorized users who will be responsible for the portable gauge, and the temporary job site(s) where the portable gauge will be used.

Contrary to the above, between December 12, 2011, and May 10, 2016, Gannett Fleming, Inc. did not sign out portable gauges in a log book (that remains at the storage location) when the gauges were dispatched from its Danbury, Connecticut, storage location, and the gauges were used at temporary jobsites.

The radiation safety officer (RSO) stated that a utilization log had been held in the main office, but not at the each storage location. He believed this to be adequate; however, the logs did not reflect daily use and transport of the gauges to temporary job sites as required by the licensee's operating and emergency procedures. The RSO further stated that the licensee would provide gauge utilization logs to each of its offices that will remain at each storage location and ensure that all gauge users are aware of the requirement to log gauge use each day.

2. 10 CFR 71.5 requires, in part, that each licensee who transports licensed material outside the site of usage, as specified in the NRC license, shall comply with the applicable requirements of the DOT regulations in 49 CFR parts 171 through 180, appropriate to the mode of transport; and 49 CFR 172.704 (2) (b) requires, in part, that a hazmat employee must receive the training required by this subpart at least once every three years.

Contrary to the above, between April 7, 2014, and May 10, 2016, hazmat employees of Gannett Fleming, Inc., transported licensed material in portable gauges outside the site of usage, as specified on the NRC license, and those employees did not receive the recurrent training required by 49 CFR 172.704 at least once every three years. This is a repeat violation.

The radiation safety officer (RSO) stated that the violation was due inadequate communication between the current and previous RSO. The RSO further stated that the licensee would ensure that the employees receive the required training prior to transporting gauges. The RSO further stated that the users training would be tracked using an electronic reminder system managed by the RSO, and that the licensee's procedures would be updated to reflect the change.

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