NRC FORM 591M PART 1
(10-2003) 10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Mead Johnson & Company Evansville, IN & Mt. Vernon, IN REPORT NUMBER(S) 2009-001	U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
030-04328	13-06772-02	3/26 & 31/09

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) was/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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

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	Michael LaFranzo	Michael M LaFranzo	3/31/09

NRC FORM 591M PART 3
(10-2003) 10 CFR 2.201

Docket File Information

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE	2. NRC/REGIONAL OFFICE
Mead Johnson & Company REPORT NUMBER(S) 2009-001	**Region III** **2443 Warrenville Road, Suite 210** **Lisle, IL 60532**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-04328	13-00772-02	3/26 and 31/09

6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87124 and 87126	03.01-03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
2410	5	Chad Burnett – RSO	812-429-5000

[X] Main Office Inspection — Next Inspection Date: 3/2014

[ ] Field Office

[ ] Temporary Job Site Inspection

PROGRAM SCOPE

The licensee is authorized to use and/or store licensed material at two locations; one in Evansville, Indiana and the other at Mt. Vernon, Indiana. The Evansville, Indiana location was authorized for numerous fixed gauges containing Am-241. At the time of the inspection, the licensee had possessed 13 gauges used for level measurements of containers. Since the last inspection, the licensee had transferred 15 gauges to the manufacturer. The Mt. Vernon, Indiana location was authorized to possess millicurie quantities of I-125 in small in-vitro kits.

Observations and Findings

The inspector interviewed selected individuals that are authorized to use and/or handle radioactive material; The inspector identified that each individual interviewed had adequate knowledge to ensure the safe use of licensed material. The inspector did a representative physical inventory of sealed and unsealed radioactive material possessed at both of the licensee's facilities. The inspector did not identify any missing radioactive material. The licensee performed shutter checks on all installed devices; the shutters functioned as designed during the inspection. The inspector reviewed documentation associated with the transfer of devices (incoming and outgoing), inventory of all radioactive material, leak tests and shutter tests; no abnormal issues were identified.

During the previous inspection, the NRC identified a violation of NRC requirements concerning the failure to conduct inventories of all radioactive material. The inspector determined that the licensee had appropriate inventory and controls during this inspection; Consequently, the NRC considers this violation closed.