



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

March 25, 2008

Jack Coffey
Senior Vice President
Quality and Regulatory
Nuclear Pharmacy Services
Cardinal Health
7000 Cardinal Place
Dublin, OH 43017

**SUBJECT: NRC INSPECTION REPORT 030-36973/08-03 (DNMS) (FORM 591M Part 1)
CARDINAL HEALTH – SHARON HILL, PENNSYLVANIA FACILITY**

Dear Mr. Coffey:

This letter refers to the routine inspection conducted on February 26, 2008, at your Sharon Hill, Pennsylvania facility. The inspection results were discussed with Willie Regits of your staff during a final telephonic exit briefing conducted on March 21, 2008.

This inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, independent measurements, and observation of activities in progress.

Based on the results of this inspection, the NRC has determined that a Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's Web site at (<http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>).

The violation involved the failure to maintain appropriate records of the disposal of licensed material including the survey instrument used, the background radiation level and the radiation level measured at the surface of each waste container and the name of the individual who performed the disposal. The violation is cited in the enclosed inspection report (NRC Form 591M Part 1). Please sign the NRC Form 591M Part 1 and return a copy to Ken Lambert, United States Nuclear Regulatory Commission, Region III, 2443 Warrenville Road, Lisle, IL 60532.

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence is already adequately addressed on the docket in the NRC Form 591M Part 1. Therefore, you are not required to respond to this letter unless the description in the report does not accurately reflect your corrective actions or your position. If you contest the violation or its significance, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC

J. Coffey

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20555-0001, with copies to: (1) the Regional Administrator, and the Enforcement Officer, Region III; and (2) the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

Should you have any questions concerning this inspection or enclosed Form 591M, please contact Ken Lambert of my staff at (630) 829-9633.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Madera", is written over a large, hand-drawn oval. The signature is fluid and cursive, extending to the right with a long horizontal stroke.

John R. Madera, Chief
Materials Inspection Branch

Docket No.: 030-36973
License No.: 34-29200-01MD

Enclosure:
Inspection Report 030-36973/08-03 (DNMS) (NRC Form 591M)

cc w/encl: State of Pennsylvania

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Cardinal Health 650 Elmwood Ave Sharon Hill, PA 19079 REPORT Nos 2008003		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 475 Allendale Road King of Prussia, Pennsylvania 19406-1415	
3. DOCKET NUMBER(S) 03036973	4. LICENSE NUMBER(S) 34-29200-01MD	5. DATE(S) OF INSPECTION February 26, 2008	

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.

Waste collection, handling, tracking and disposal were examined, and one violation identified. License condition 18.c requires the licensee to maintain records of the disposal of licensed material for 3 years, including date of the disposal, the survey instrument used, the background radiation level, the radiation level measured at the surface of each waste container, and the name of the individual who performed the disposal. Contrary to this requirement, only the date of closing the bag and the date of disposal were recorded by the licensee. While radiation surveys of the bags were being performed, the additional required data was not being recorded and maintained. The licensee agreed that this requirement was not being met and agreed to immediately change the procedure to begin recording the required information associated with surveys, and to maintain the records.

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	Todd J. Jackson, CHP	<i>Ken Lambert for</i>	3/25/08

SUNSI Review Completed By: *Ken Lambert*

Public

Non-Sensitive

