



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005**

December 30, 2004

Mr. Gordon Troup, President
Cardinal Health
Nuclear Pharmacy Services
6464 Canoga Avenue
Woodland Hills, California 91367

SUBJECT: NRC INSPECTION REPORT 030-33224/05-001 (FORM 591M)

Dear Mr. Troup:

This letter and the enclosed NRC Form 591M refers to the inspection conducted on November 16, 2004, at the Cardinal Health facility located at 1864 Pine Ridge Drive, Jenison, Michigan. At the conclusion of the onsite inspection, preliminary findings were discussed with Ms. Kathy Benson of your organization. The inspection results were also discussed with Mr. Jack Coffey, Senior Vice President of Quality and Regulatory during a final telephonic exit briefing conducted on December 29, 2004.

The 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.

Within the scope of this inspection no violations or deviations were identified; therefore, no response to this letter or the enclosed NRC Form 591M is required. Also note that a previous Severity Level IV violation issued for activities at your Jenison, Michigan, facility (NRC Inspection Report 030-33224/03-019) was reviewed during this inspection. During a review of the implementation of your corrective actions, the inspector found that Cardinal Health's "Pharmacy Practice Policy and Procedures Manual" located on its Intranet was difficult for the pharmacy staff to locate during the inspection. However, the violation was found to be corrected and is considered closed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for

review and/or copying by contacting the Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

Should you have any questions concerning this inspection or the enclosed report, please contact the undersigned at (817) 860-8151.

Sincerely,

/RA/

Janine F. Katanic, Ph.D
Nuclear Materials Inspection Branch

Docket No.: 030-33224
License No.: 04-26507-01MD

Enclosure: As stated

cc w/enclosure:
Michigan Radiation Control Program Director
California Radiation Control Program Director

Katherine L. Seifert, R.Ph., BCNP
Executive Director of Quality and Regulatory
Cardinal Health
Nuclear Pharmacy Services
6464 Canoga Avenue
Woodland Hills, CA 91367

bcc w/enclosure (via ADAMS e-mail distribution):

CLCain

JEWhitten

MRShaffer

JLMontgomery

JFKatanic

KEGardin

JRMadera, DNMS, RIII

NMIB File

RIV Materials Docket Files - 5th Floor

ADAMS: Yes No Initials: JFK

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SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED: Cardinal Health 6464 Canoga Avenue Woodland Hills, CA. 91367 Location: 1864 Pine Ridge Drive, Jenison, Michigan REPORT NUMBER(S) 2005-001</p>	<p>2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region IV 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011</p>
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<p>3. DOCKET NUMBER(S) 030-33224</p>	<p>4. LICENSEE NUMBER(S) 04-26507-01MD</p>	<p>5. DATE(S) OF INSPECTION November 16-December 29, 2004</p>
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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	/RA Janine F. Katanic for/	12/30/04