

Cardinal Health
Nuclear Pharmacy Services
Quality & Regulatory
7000 Cardinal Place
Dublin, OH 43017
tel 614.757.4120
fax 614.652.4598

www.cardinal.com



Br. 2

May 24, 2016

U.S. NRC - Region I DNMS
Licensing Assistance Team
2100 Renaissance Blvd
King of Prussia, PA 19406

03038331

Re: NRC - Region I Radioactive Materials License 34-32780-02, Cardinal Health, E. Hartford, CT

Licensing:

Cardinal Health 414, LLC (Nuclear Pharmacy Services and PET Manufacturing Services, hereafter Cardinal Health), hereby notifies the agency of a change in the Corporate Radiation Safety Officer, for the above referenced radioactive materials license.

Glenn P. Sullivan replaces W. Scott Claunch, R.Ph. as the CRSO effective May 9, 2016. This notice and the attached information is provided according to guidance in NUREG-1556, Volume 15, and NUREG-1556, Vol. 13, Appendix F.

Cardinal Health submits an update to our Radiation Safety Program organizational chart for the above referenced license. The revised organizational chart is enclosed in Attachment A. There will be no change in the licensee or entity name, federal tax identification number, facilities, procedures or personnel at the location of the above referenced license.

If you have any questions regarding this request, please contact me at 614.757.9586.

Sincerely,

A handwritten signature in black ink, appearing to read "Glenn P. Sullivan".

Glenn P. Sullivan
Corporate Radiation Safety Officer
Director, Health Physics
Nuclear Pharmacy Services

/dh

Encl: Attachment A – NUREG-1556, Vol. 13, Appendix F: Information
Organizational Chart (May 2016)
CRSO Delegation of Authority

Original + 1 copy

591058

NMSS/RGN1 MATERIALS-002

REG-1556-15-13-APP-F-004

U.S. NRC - Region I DNMS
Licensing Assistance Team
License No. 34-32780-02

Page 2

cc: Beau Dugas, RSO, Loc. 5869
License File, Loc. 5869 (3)

ATTACHMENT A

NUREG-1556, Vol. 13, Appendix F: Information

**Cardinal Health 414, LLC
Radiation Safety Program Organizational Chart
(May 2016)**

Cardinal Health 414, LLC Federal Tax Identification Number 85-0229124

NUREG-1556, Vol. 13, Appendix F: Information concerning changes... (applicable questions in italics, followed by the Cardinal Health response. Any item which does not apply to the applicable change is not applicable)

1. *The new name of the licensed organization. If there is no change, the licensee should so state.*

There is no change in the name of the licensed organization, Cardinal Health 414, LLC.

2. *The new licensee contact and telephone number(s) to facilitate communications.*

There is a change in the contact and telephone number(s) to facilitate communications. The CRSO telephone number is (614) 757-9586, email: Glenn.Sullivan@cardinalhealth.com

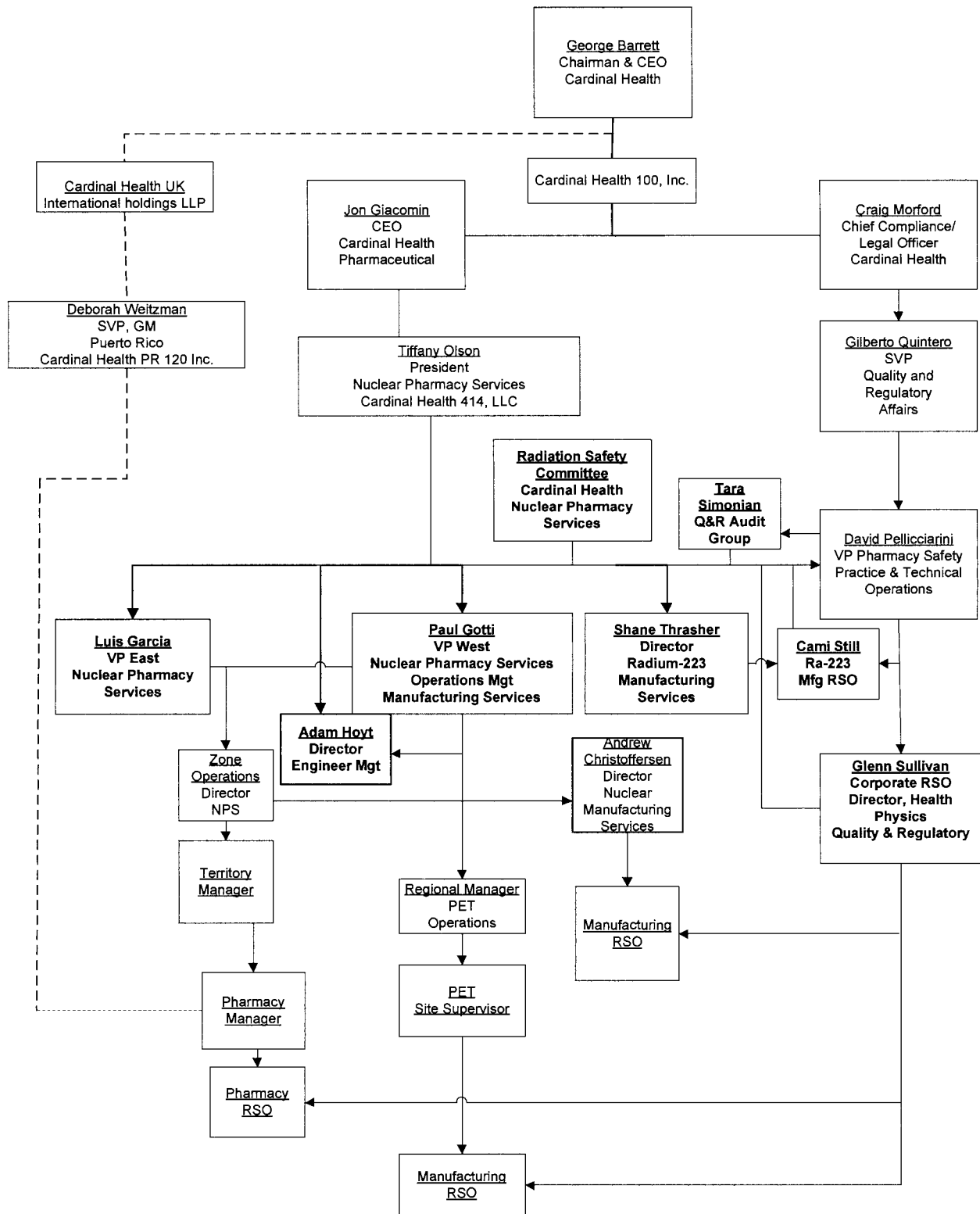
3. *Any changes in personnel having control over licensed activities (e.g., officers of a corporation) and any changes in personnel named in the license such as Radiation Safety Officer, Authorized Users, or any other persons identified in previous license applications as responsible for radiation safety or use of licensed material. The licensee should include information concerning the qualifications, training, and responsibilities of new individuals.*

There is a change in the personnel having control over the licensed activities to replace the Corporate Radiation Safety Officer (CRSO) W. Scott Claunch, R.Ph. with Glenn P. Sullivan

4. *A complete description of any planned changes in organization, location, facility, equipment, or procedures (i.e., changes in operating or emergency procedures).*

There is no change in the organization, facility, equipment or procedures. The updated Radiation Safety Program organizational chart is attached to indicate staffing changes only.

Enclosure: Radiation Safety Program organizational chart



Cardinal Health
Nuclear Pharmacy Services
Quality & Regulatory
7000 Cardinal Place
Dublin, OH 43017
tel 614.757.5000
fax 614.652.4598

www.cardinal.com



CardinalHealth

FROM: Tiffany Olson, President, Cardinal Health Nuclear & Pharmacy
CC: All Cardinal Health Nuclear Pharmacy Services Employees
DATE: May 9, 2016
SUBJECT: Corporate Radiation Safety Officer Delegation of Authority

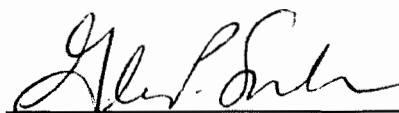
Glenn P. Sullivan, Director, Health Physics, has been appointed Corporate Radiation Safety Officer for Cardinal Health 414, LLC (Nuclear Pharmacy Services and PET Manufacturing Services, hereafter Cardinal Health). The Corporate Radiation Safety Officer (CRSO) has the responsibility for:

- Managing the corporate radiation safety program;
- Ensuring the safe use of radioactive materials within the company;
- Identifying radiation safety problems through direct observation or through appointees;
- Recommending corrective actions and verifying implementation of such actions; and
- Ensuring compliance with regulations and license conditions.

Glenn Sullivan is hereby delegated the authority necessary to meet the above listed responsibilities. This specifically includes having sufficient authority, organizational freedom, and management prerogative to:

- Make legally binding statements pertaining to radioactive materials licenses operated by Cardinal Health;
- Have unhampered access to all activities at any Cardinal Health facility involving radioactive materials to identify radiation safety problems;
- Immediately stop, without coordination with management, any activity at his any Cardinal Health facility involving the use of licensed materials by any user that might result in an unsafe situation or a violation of license conditions;
- Recommend corrective actions; and
- Verify the implementation of actions taken to correct radiation safety problems.

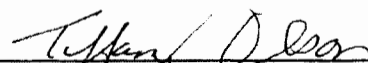
All of us have a critical responsibility in ensuring the safe use of radioactive materials. I refer you to one of our six values: "The health and safety of our employees, customers and community will never be compromised."



Glenn P. Sullivan, CRSO

5/9/16

Date



Tiffany Olson, President, Cardinal Health NPS

Cardinal Health 414, LLC
Nuclear Pharmacy Services
7000 Cardinal Place
Dublin, OH 43017
tel 614.757.5000
fax 614.652.4598

www.cardinalhealth.com/nps



To Whom It May Concern

FROM: Tiffany Olson, President, Cardinal Health Nuclear Pharmacy Services

CC: Paul Gotti, R.Ph. (West Region) VP Operations, NPS
Luis E. Garcia, R.Ph. (East Region) VP Operations, NPS

DATE: May 10, 2016


SUBJECT: Signature Authority of Certifying Officials

Glenn P. Sullivan, Corporate Radiation Safety Officer, Director, Health Physics, Cardinal Health Nuclear Pharmacy Services Quality and Regulatory Department, is authorized to manage the Radiation Safety Program and make legally binding statements on behalf of Cardinal Health 414, LLC, dba: Cardinal Health Nuclear Pharmacy Services, its subsidiaries and affiliates, pertaining to regulatory issues, radioactive materials licenses, permits and registrations.

The following individuals may sign as the certifying official on behalf of Nuclear Pharmacy Services to request, respond, initiate or acknowledge and verify implementation of corrective actions; and to ensure compliance with applicable regulations.

David W. Pellicciarini, VP Pharmacy Safety, Practice and Technical Operations

Glenn P. Sullivan, Corporate Radiation Safety Officer, Director, Health Physics



Tiffany Olson, President
Cardinal Health 414, LLC
Nuclear Pharmacy Services



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

Glenn Sullivan
Manager, Health Physics
Cardinal Health 414, LLC
7000 Cardinal Place
Dublin, OH 43017

Date

June 8, 2016

License Number(s)

34-32780-02

Mail Control Number(s)

591058

Licensing and/or Technical Reviewer or Branch

Commercial, Industrial, R&D, and Academic Branch

This is to acknowledge receipt of your: Letter and/or Application Dated: May 24, 2016

The initial processing, which included an administrative review, has been performed.

Amendment Termination New License Renewal

There were no administrative omissions identified during our initial review.

This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
Follow the instructions on the form for submission.

The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, (610) 337-5239