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



www.cardinalhealth.com/nps

June 11, 2018

Casandra Frazier
U.S. NRC - Region III
Radioactive Material Licensing
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Amendment Request for Radioactive Materials License 34-29200-01MD, Cardinal

Health Nuclear Pharmacy Services, Dublin, OH

Ms. Frazier:

Cardinal Health 414, LLC (Nuclear Pharmacy Services, hereafter Cardinal Health) previously submitted amendment requests for Ac-225 and Ga-68 and are suppling additional information pursuant to our conversation on June 5, 2018.

We wish to have a separate line item for the Ga-68 for 100 mCi for the use with the IND. The Gallium will come from our existing generators.

For the Ac-225, we will dispense to authorized users/facilities for clinical studies and this is only at our Kansas City location.

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

Sincerely,

Glenn Sullivan

Corporate Radiation Safety Officer

of fret

Director, Health Physics

Nuclear Pharmacy Services

cc: License File, Loc. NRC (3)

John Alexander, RSO, Loc. 7002 Melissa George, RSO, Loc. 7010

Phillip Heim, RSO, loc. 7011

U.S. NRC - Region III Radioactive Material Licensing License No. 34-29200-01MD

> Matthew Svejk, RSO, Loc. 7013 Christie Holland, RSO, Loc. 7016 Mary Beth Baker, RSO, Loc. 7025 James Craig, RSO, Loc. 7028 Earl Robertson, RSO, Loc. 7030 Jay Simmons, RSO, Loc. 7088 Brian Porter, RSO, Loc. 7109 Dane Dishman, RSO, Loc. 7120 John A. Miller, RSO, Loc. 7128 Bruce Jorgensen, RSO, Loc. 7172 Mark Peters, RSO, Loc. 7200 Nate Johnson, RSO, Loc. 7201 Thomas Sundrla, Loc. 7231 Cynthia Martin, RSO, Loc. 7232 Micah Rydman, RSO, Loc. 7306 David Webb, RSO, Loc. 7341. Justin Goodnite, RSO, Loc. 7545

Frazier, Cassandra

From:

Sullivan, Glenn < glenn.sullivan@cardinalhealth.com>

Sent:

Tuesday, June 12, 2018 11:20 AM

To:

Frazier, Cassandra

Subject:

[External_Sender] Letter with additional info

Attachments:

180612 request for additional info for Ga and Ac IND.pdf

Here you go. Thanks for all your help.

g



Glenn P. Sullivan, MBA

Director, Health Physics NPS Corporate Radiation Safety Officer 7200 Cardinal Place West, Dublin, OH 43017 614.757.9586 dir | 614.652.4838 fax

Strength Finder: Restorative, Learner, Achiever, Individualization, Harmony

This message is for the designated recipient only and may contain privileged, proprietar or otherwise private information. If you have received it in error, please notify the sende immediately and delete the original. Any other use of the small by you is prohibited.



Dansk - Deutsch - Espanol - Français - Italiano - Japanese - Nederlands - Norsk - Portuguese - Chinese Svenska: http://www.cardinalhealth.com/en/support/terms-and-conditions-english.html