



Isomedix Services

STERIS Isomedix Services
9 Apollo Drive
Whippany, NJ 07981

Tel: 973-887-2754

Fax: 973-887-6591

Email: Scott.Comstock@steris.com

Web: www.isomedix.com

May 19, 2015

Jeffrey Jacobson
Office of New Reactors
U.S. Nuclear Regulatory Commission
(301) 415-2977
Jeffrey.Jacobson@NRC.gov

RE: NRC Docket #99901145/2014-201-01
STERIS Isomedix Services, Inc. Whippany, NJ

Dear Mr. Jacobson:

Isomedix partnered with an industry working group composed of members of IEEE, NUGEQ, and nuclear component test facilities to collaborate in providing guidance to nuclear component manufacturers on the evaluation of components impacted by the notification. Through this partnership, Isomedix, with support of the industry group, has performed additional analysis and review of our Whippany, NJ irradiation processes and equipment. Based on this analysis Isomedix acknowledged that the variability information previously provided would change. In response, a follow up communication was sent to NRC component Customers on December 19, 2014 indicating that the variability levels presented in the previous notifications will change. This additional analysis was performed and additional information gathered to support this document. Through exhaustive review by Isomedix and the industry working group, the attached position paper represents a comprehensive approach and guidance for Customers to evaluate components impacted by the Part 21 notification. This position paper was emailed to Isomedix Customers on April 27, 2015 and mailed to Isomedix Customers on April 28, 2015.

This position paper provides supplemental information to STERIS Isomedix Services Customers that need to evaluate the Isomedix Part 21 notification of June 18, 2014 and to provide additional information obtained subsequent to the December 19, 2014 update letter.

If you have any questions, please contact me at 973-887-2754.

Regards,

A handwritten signature in blue ink, appearing to read "Scott Comstock", written over a horizontal line.

Scott Comstock
Plant Manager, Whippany, NJ
STERIS Isomedix Services, Inc.

Attachment:

- STERIS Isomedix Services Position Paper: Isomedix Dosimetry Measurement – Nuclear Components, Whippany, NJ Facility

Cc: Mark Thomas - Director Plant Operations & Technology, East Plant Operations, Chester, NY
David Snyder - QS/RC Regional Manager, East Plant Zone Chester, NY
Michael Ezzo - Zone Director, Quality Systems, East Zone, Mentor, OH
Ryan Tracy - Radiation Physicist, Libertyville, IL