

Part 21 (PAR)

Event # 51363

Rep Org: SOR MEASUREMENT AND CONTROL		Notification Date / Time: 09/02/2015 15:31 (EDT)	
Supplier: SOR MEASUREMENT AND CONTROL		Event Date / Time: 09/02/2015 (CDT)	
Last Modification: 09/02/2015			
Region: 4		Docket #:	
City: LENEXA		Agreement State: Yes	
County:		License #:	
State: KS			
NRC Notified by: MELANIE DIRKS		Notifications: GREG WARNICK R4DO	
HQ Ops Officer: MARK ABRAMOVITZ		PART 21 MATERIALS EMAIL	
Emergency Class: NON EMERGENCY		NMSS_EVENTS_NOTIFICATI EMAIL	
10 CFR Section:			
21.21(a)(2) INTERIM EVAL OF DEVIATION			

PART-21 REPORT - NUTHERM IRRADIATION CERTIFICATION WITH INSUFFICIENT MARGIN

The following report was received via fax:

"SOR Inc. was notified by Nutherm International, Inc. that irradiation certification performed by Steris Isomedix did not meet the additional 10 percent margin to meet the requirements of IEEE 323 due to measuring and test equipment uncertainties.

"This issue was originally identified by STERIS Isomedix Services, Whippany, New Jersey as part of NRC Inspection Report No. 99901445/2014-201. Nutherm International, Inc. has completed their evaluation of work performed for SOR, Inc. and has identified a potential impact to the conclusions of equipment qualification testing under SOR Inc. purchase order number 166984. Nutherm International, Inc. has reported this potential issue and forwarded an update to the NRC per Event Notification Report Number 50359.

"SOR Inc. is conducting an evaluation of projects to determine whether a defect or failure to comply exists as defined by 10 CFR Part 21. At the conclusion of the evaluation, any customer impacted by this issue will be notified and the U.S Nuclear Regulatory Commission will be notified in accordance with 10 CFR Part 21.21.

"If you have any questions regarding this issue, please contact Mike Bequette, Vice President of-Engineering at (913) 888-2630 or email mbequette@sorinc.com."

IE19
N110



FAX

DATE September 2, 2015

TO US Nuclear Regulatory Commission (301.816.5151)

FROM Melanie Dirks

SUBJECT Initial Notification of Potential Issue - Irradiation Qualification Testing

No. Pages 2
(Including Cover)

Please reference the attached initial notification.

A handwritten signature in black ink, appearing to read "Melanie Dirks".

Melanie Dirks
Director of Quality Assurance
SOR Inc.
14685 W. 105th Street
Lenexa, KS 66215-2003



14685 WEST 105TH STREET, LENEXA, KANSAS 66215-2003
o 913-888-2630 | f 913-312-3582

sorinc.com

September 2, 2015

Attn: US Nuclear Regulatory Commission
Operations Center
Washington, DC 20555-0001

SUBJECT: Initial Notification of Potential Issue - Irradiation Qualification Testing

SOR Inc. was notified by Nutherm International, Inc. that irradiation certification performed by Steris Isomedix did not meet the additional 10% margin to meet the requirements of IEEE 323 due to measuring and test equipment uncertainties.

This issue was originally identified by STERIS Isomedix Services, Whippany, New Jersey as part of NRC Inspection Report No. 99901445/2014-201. Nutherm International, Inc. has completed their evaluation of work performed for SOR, Inc. and has identified a potential impact to the conclusions of equipment qualification testing under SOR Inc. purchase order number 166984. Nutherm International, Inc. has reported this potential issue and forwarded an update to the NRC per Event Notification Report Number 50359.

SOR Inc. is conducting an evaluation of projects to determine whether a defect or failure to comply exists as defined by 10 CFR Part 21. At the conclusion of the evaluation, any customer impacted by this issue will be notified and the U.S Nuclear Regulatory Commission will be notified in accordance with 10 CFR Part 21.21.

If you have any questions regarding this issue, please contact Mike Bequette, Vice President of Engineering at (913) 888-2630 or email mbequette@sorinc.com.

Sincerely,

Melanie Dirks
Director of Quality
SOR Inc.

Engineered to Order with Off-the-Shelf Speed