

March 11, 2020 E-56259

Director, Division of Fuel Management
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: Clarifications to Support NRC's Continued Review of the Safety Case for

the WCS CISF, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002

Reference: 1. Letter from Jeffery D. Isakson to Document Control Desk (NRC),

"Submission of ISP Responses for RAIs and Associated Document Markups from First Request For Additional Information, Part 2, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-55362,

dated January 17, 2020

 Letter from Jeffery D. Isakson to Document Control Desk (NRC), "Submission of ISP Responses for RAIs and Associated Document Markups from First Request for Additional Information, Part 2, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-55865, dated February 14,2020

Interim Storage Partners LLC (ISP) hereby submits the following clarifications and associated changed pages associated with RAIs NP-7-2 and NP-A-2, submitted via Reference [1]; and RAI P-5-2, submitted via Reference [2]. An additional SAR changed page is submitted (included in Enclosure 3) to clarify that the appropriate code year for American Society of Mechanical Engineers (ASME) B30.16 is the 2007 Edition for the Canister Transfer System (CTS). ISP reviewed the SAR and determined that ASME B30.16 is applicable only to the CTS and Heavy Loads Program and that the 2007 Edition is the correct edition of the code. The submittal also clarifies that the units for leak rate in the SAR should be ref-cm³/sec. Enclosure 3 includes SAR changed pages updating the leak rate units to ref-cm³/sec. Finally, RAI P-5-2 is updated to

Document Control Desk E-56259
Page 2 of 3

clarify that the vacuum pump will indeed be isolated from the cask cavity prior to taking measurements associated with baseline testing of the canisters upon arrival to the WCS CISF.

The following enclosures are being submitted with the above described clarifications:

- Enclosure 1 Affidavit pursuant to 10 CFR 2.390 for Interim Storage Partners.
- Enclosure 2 Updated Response to RAI P-5-2 (Proprietary)
- Enclosure 3 Updated SAR Change Pages associated with the responses to RAI NP-7-2 and NP-A-2.

Should you have any questions regarding this submission, please contact Mr. Jack Boshoven of my staff by telephone at (410) 910-6955, or by email at jack.boshoven@orano.group.

Sincerely,

Jeffery

Digitally signed by ISAKSON Jeffery

Date: 2020.03.10
19:58:21 -04'00'

Jeffery D. Isakson Chief Executive Officer/President Interim Storage Partners LLC

cc: John-Chau Nguyen, Senior Project Manager, U.S. NRC Jack Boshoven, ISP LLC Elicia Sanchez, ISP LLC

Enclosures:

- 1. Affidavit pursuant to 10 CFR 2.390 for Interim Storage Partners (Public)
- 2. Update to the Response to RAI P-5-2 (Proprietary)
- 3. Updated SAR Change Pages for RAIs NP-7-2 and NP-A-2 (Public)

Document Control Desk E-56259
Page 3 of 3

Document Components:

001 PUBLIC Transmittal Letter.pdf, 302, 648 bytes 002 PUBLIC Encl 1 Affidavit.pdf, 710,701 bytes 003 SUNSI Encl 2 RAIs and Responses.pdf, 112,599 bytes, Proprietary 004 PUBLIC Encl 3 SAR Changed Pages.pdf, 758,735 bytes

OSM#1 (Entire Submittal):

001 PUBLIC Transmittal Letter.pdf, 302, 648 bytes 002 PUBLIC Encl 1 Affidavit.pdf, 710,701 bytes 003 SUNSI Encl 2 RAIs and Responses.pdf, 112,599 bytes, Proprietary 004 PUBLIC Encl 3 SAR Changed Pages.pdf, 758,735 bytes

OSM#2 (Public Information Only):

001 PUBLIC Transmittal Letter.pdf, 302, 648 bytes 002 PUBLIC Encl 1 Affidavit.pdf, 710,701 bytes 004 PUBLIC Encl 3 SAR Changed Pages.pdf, 758,735 bytes