



## INTERIM STORAGE PARTNERS

April 12, 2021  
E-58496

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: Submission of Revision 5 of the Safety Analysis Report and Revision 4 of the License Application for the WCS CISF, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002

- Reference:
1. Letter from Jeffery D. Isakson to Director, Division of Fuel Management (NRC), "Supplemental information to Support NRC's Continued Review of the Safety Case for the WCS CISF, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-58104, dated January 14, 2021
  2. Letter from Jeffery D. Isakson to Director, Division of Fuel Management (NRC), "Supplemental information Part 2 to Support NRC's Continued Review of the Safety Case for the WCS CISF, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-58221, dated January 27, 2021

Interim Storage Partners LLC (ISP) hereby submits Revision 5 of the Safety Analysis Report (SAR) and Revision 4 of the License Application (LA) for the WCS CISF. Revision 5 of the SAR and Revision 4 of the LA incorporate the changes submitted via Reference [1], and as updated by Reference [2], along with additional changes to the Materials License and Technical Specifications requested by NRC Staff. Additional editorial changes are also included to update the SAR Tables of Contents, and to reflect the correct number of pages for Tables 4-2, E.3-1 and E.9-1. Finally, the LA is also updated to reflect changes to the ISP Management Board.

The following enclosures are being submitted:

- Enclosure 1 includes affidavits pursuant to 10 CFR 2.390 for ISP, TN Americas, and NAC International.
- Enclosure 2 provides a proprietary version of SAR, Revision 5.
- Enclosure 3 provides a public version of Enclosure 2 (SAR Revision 5)
- Enclosure 4 provides a proprietary version of LA, Revision 4.
- Enclosure 5 provides a public version of Enclosure 4 (LA Revision 4)

The Table below provides a complete list of the final submittals related to this license application provided by ISP; including the LA revisions itself, SAR revisions, Environmental Report (ER) revisions, security-related document revisions, Emergency Plan revisions, supplemental information, and final response to a request for additional information (RAI) that would potentially be used by the NRC staff to prepare a safety evaluation.

Submittal	Date	Submittal	Date
E-52247	July 19, 2018	E-55865	February 14, 2020
E-56071	February 17, 2020	E-56259	March 11, 2020
E-57138	August 24, 2020	E-56212	March 16, 2020
E-56739	May 22, 2020	E-56508	April 7, 2020
E-57342	September 2, 2020	E-56415	April 7, 2020
E-53364	January 7, 2019	E-56483	May 18,2020
E-54576	June 26, 2019	E-56905	June 11, 2020
E-54910	August 8, 2019	E-57108	July 21, 2020
E-55056	September 18, 2019	E-54423	June 28, 2019
E-57475	September 19, 2020	E-55041	September 4, 2019
E-54257	May 31, 2019	E-55190	September 20, 2019
E-54422	June 28, 2019	E-55363	November 21, 2019
E-54844	July 31, 2019	E-55737	January 6, 2020
E-54979	August 20, 2019	E-56251	March 5, 2020
E-55866	January 22, 2020	E-58104	January 14, 2021
E-55362	January 17, 2020	E-58221	January 27, 2021
E-56069	February 14, 2020		

ISP has provided periodic updates as new material information became available. ISP is aware that the NRC has received comments on the Draft Environmental Impact Statement (DEIS) and, therefore, has not updated the ER to reflect additional information already provided to the NRC.

Submittals E-53364, E-54576, E-54910, E-55056, and E-57475 were submitted under the signature of Elicia B. Sanchez, Chief Financial Officer. I certify under penalty of perjury that each of the submittals in the foregoing sentence was true and correct at the time of submittal.

Executed on: April 9, 2021

Digitally signed by Elicia Sanchez  
 Elicia Sanchez  
 Date: 2021.04.09 15:00:16 -05'00'

Elicia B. Sanchez

Submittals E-54844, E-55362, E-56508, E-55041, and E-55190 were submitted under the signature of Jack Boshoven, Chief Engineer CISF, Licensing and Engineering. I certify under penalty of perjury that each of the submittals in the foregoing sentence was true and correct at the time of submittal.

Executed on: April 9, 2021



BOSHOVEN Jack  
2021.04.09  
14:26:34 -04'00'

Jack Boshoven

Submittals E-52247, E-56071, E-57138, E-56739, E-57342, E-54257, E-54422, E-54979, E-55866, E-56069, E-55865, E-56259, E-56212, E-56415, E-56483, E-56905, E-57108, E-54423, E-55363, E-55737, E-56251, E-58104, and E-58221 were submitted under the signature of Jeffery D. Isakson, Chief Executive Officer/President. I certify under penalty of perjury that each of the submittals in the foregoing sentence was true and correct at the time of submittal.

Executed on: April 9, 2021



Jeffery D. Isakson

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](mailto:jack.boshoven@orano.group).

I certify under penalty of perjury that the foregoing is true and correct.

Executed on: April 9, 2021

Sincerely,



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
  - a. Interim Storage Partners
  - b. TN Americas
  - c. NAC International
2. Safety Analysis Report, Revision 5 (Proprietary Version)
3. Safety Analysis Report, Revision 5 (Public Version)
4. License Application, Revision 4 (Proprietary Version)
5. License Application, Revision 4 (Public Version)

**Document Components:**

001 PUBLIC ISP Transmittal Letter.pdf, 372,902 bytes  
002 PUBLIC Enc 1 Affidavits.pdf, 3,824,315 bytes  
003 SUNSI Enc 2 SAR Rev 5 01 of 17 Cover to Ch 2.pdf, 15,705,864 bytes, Proprietary  
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**OSM#1 (Entire Submittal):**

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