



**INTERIM STORAGE
PARTNERS**

April 7, 2020
E-56415

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 ISP Responses for RAIs and Associated Document
Markups from First Request for Additional Information, Parts 2, 3, and 4,
Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002

- Reference:**
1. Letter from John-Chau Nguyen (NRC) to Jeffery D. Isakson, "Interim Storage Partners LLC's License Application To Construct And Operate The Waste Control Specialists Consolidated Interim Storage Facility, Andrews County, Texas, Docket No. 72-1050 – First Request For Additional Information, Part 2," dated March 6, 2019
 2. Letter from John-Chau Nguyen (NRC) to Jeffery D. Isakson, "Interim Storage Partners LLC's License Application to Construct and Operate the Waste Control Specialists Consolidated Interim Storage Facility, Andrews County, Texas, Docket No. 72-1050 – First Request for Additional Information, Part 3," dated April 23, 2019
 3. Letter from John-Chau Nguyen (NRC) to Jeffery D. Isakson, "Interim Storage Partners LLC's License Application To Construct And Operate The Waste Control Specialists Consolidated Interim Storage Facility, Andrews County, Texas, Docket No. 72-1050 - First Request For Additional Information, Part 4," dated November 5, 2019

4. Letter from Jack Boshoven (ISP) to Document Control Desk (NRC), "Interim Storage Partners (ISP) First Request for Additional Information (RAI) Proposed Updated Submittal Schedule, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-56106, dated February 14, 2020

Interim Storage Partners LLC hereby submits its final responses to RAIs from References [1], [2], and [3] to support the continued review of the Licensing Application. Contained in this submittal are the responses, including revised license application and safety analysis report (SAR) pages.

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 the responses to the RAIs.
- Enclosure 3 provides a public version of Enclosure 2 (RAI responses).
- Enclosure 4 provides License Application (LA) changed pages (Proprietary).
- Enclosure 5 provides a public version of Enclosure 3 (LA changed pages)
- Enclosure 6 provides Safety Analysis Report (SAR) changed pages (Proprietary).
- Enclosure 7 provides a public version of Enclosure 6 (SAR changed pages)
- Enclosure 8 provides copies of the documents referenced in the RAI responses (Public)
- Enclosure 9 provides copies of SPM 2.1 Revision 9 and NAC004-CALC-01 Revision 2 (Proprietary)

The documents in Enclosure 9 are proprietary in their entirety.

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 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. RAI Responses (Proprietary Version)
3. RAI Responses (Public Version)
4. LA Changed Pages (Proprietary Version)
5. LA Changed Pages (Public Version)
6. SAR Changed Pages (Proprietary Version)
7. SAR Changed Pages (Public Version)
8. Referenced Documents in RAI Responses (Public)
 - a. "WCS CISF NUHOMS[®] Dry Run Training Exercise," Plan 1004118, Revision 0 Draft
 - b. "WCS CISF NAC Systems Dry Run Training Exercise," Plan 1004119, Revision 0 Draft
9. Proprietary Documents (Proprietary)
 - a. "Systematic Approach to Training," SPM 2.1, Revision 9
 - b. "Licensing Design of Independent Spent Fuel Storage Installation (ISFSI) Concrete Pad at Andrews, TX," NAC004-CALC-01, Revision 2

Document Components:

001 PUBLIC Transmittal Letter.pdf, 723,982 bytes
002 PUBLIC Encl 1 Affidavits.pdf, 2,533,979 bytes
003 SUNSI Encl 2 RAI Responses.pdf, 4,888,262 bytes, Proprietary
004 PUBLIC Encl 3 RAI Responses.pdf, 5,577,856 bytes
005 SUNSI Encl 4 LA Changed Pages.pdf, 1,261,488 bytes, Proprietary
006 PUBLIC Encl 5 LA Changed Pages.pdf, 1,249,289 bytes
007 SUNSI Encl 6 SAR Changed Pages.pdf, 813,255 bytes, Proprietary
008 PUBLIC Encl 7 SAR Changed Pages.pdf, 766,351 bytes
009 PUBLIC Encl 8 Referenced Documents.pdf, 1,269,355 bytes
010 SUNSI Encl 9 Proprietary Documents.pdf, 14,421,449 bytes, Proprietary

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OSM#2 (Public Information Only):

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