

January 17, 2020 E-55362

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, Part 2, 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
  - Letter from Jack Boshoven to Document Control Desk (NRC), "Submission of ISP Draft Responses for Several RAIs and Associated Document Markups from First Request For Additional Information, Part 2, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-54658, dated July 26, 2019
  - Letter from Jeffery D. Isakson to Document Control Desk (NRC), "Submission of ISP Draft Responses for Several RAIs and Associated Document Markups from First Request For Additional Information, Part 2, Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002," E-55308, dated October 30, 2019

Interim Storage Partners LLC hereby submits final responses to RAIs from the First Request for Additional Information; Part 2 issued March 6, 2019 (Reference [1]) to support the continued review of the Licensing Application. Contained in this submittal are the responses; including revised safety analysis report (SAR), License Application (LA), and other supporting documents, which incorporate comments from our

September 12, 2019 meeting with the NRC discussing our draft responses (References [2] and [3]) to several of these RAIs.

The following enclosures are being submitted:

- Enclosure 1 includes an affidavit pursuant to 10 CFR 2.390 for Interim Storage Partners, NAC International, and TN Americas.
- 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 a description of additional changes that are not associated with the RAIs
- Enclosure 5 provides the proprietary LA changed pages associated with the RAI responses
- Enclosure 6 provides a public version of Enclosure 5 (LA changed pages)
- Enclosure 7 provides a proprietary version of the SAR changed pages associated with the RAI responses
- Enclosure 8 provides a public version of Enclosure 6 (SAR changed pages)
- Enclosure 9 calculations associated with RAI responses (Proprietary)
- Enclosure 10 native files and Input/Output files associated with RAI responses (Proprietary)

Please note that Enclosure 10 deviates from the NRC guidance on electronic submittals as described above.

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,

Jack Boshour

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. NAC International
  - c. TN Americas
- 2. RAI Responses (Proprietary Version)
- 3. RAI Responses (Public Version)
- 4. Changes not associated with an RAI response (Public)
- 5. LA Changed Pages (Proprietary Version)
- 6. LA Changed Pages (Public Version)
- 7. SAR Changed Pages (Proprietary Version)
- 8. SAR Changed Pages (Public Version)
- 9. Calculations (Proprietary)
  - a. WCS01-0201, Revision 0
    - b. WCS01-0202, Revision 1
    - c. WCS01-0208, Revision 0
    - d. WCS01-0209, Revision 0
    - e. WCS01-0212, Revision 0
- 10. Native files associated with RAI responses (Proprietary)
  - a. WCS01-0502R0 0B PROPRIETARY.xls
  - b. Input/Output file for calculation 30039-2010

## **Document Components:**

001 PUBLIC Transmittal Letter.pdf, 723,980 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 7,472,810 bytes 003 SUNSI Encl 2 RAI Responses.pdf, 1,386,245 bytes, Proprietary 004 PUBLIC Encl 3 RAI Responses.pdf, 1,857,304 bytes 005 PUBLIC Encl 4 Non-RAI changes.pdf, 75,651 bytes 006 SUNSI Encl 5 LA Changed Pages.pdf, 1,357,322 bytes, Proprietary 007 PUBLIC Encl 6 LA Changed Pages.pdf, 2,019,015 bytes 008 SUNSI Encl 7 SAR Changed Pages.pdf, 4,375,189 bytes, Proprietary 009 PUBLIC Encl 8 SAR Changed Pages.pdf, 4,330,871 bytes 010 SUNSI Encl 9 Calculations.pdf, 15,967,167 bytes, Proprietary 011 SUNSI Encl 10 Native Files for RAIs (hard drive), 27,592,423,984 bytes, Proprietary

## OSM#1 (Entire Submittal except native files):

001 PUBLIC Transmittal Letter.pdf, 723,980 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 7,472,810 bytes 003 SUNSI Encl 2 RAI Responses.pdf, 1,386,245 bytes, Proprietary 004 PUBLIC Encl 3 RAI Responses.pdf, 1,857,304 bytes 005 PUBLIC Encl 4 Non-RAI changes.pdf, 75,651 bytes 006 SUNSI Encl 5 LA Changed Pages.pdf, 1,357,322 bytes, Proprietary 007 PUBLIC Encl 6 LA Changed Pages.pdf, 2,019,015 bytes 008 SUNSI Encl 7 SAR Changed Pages.pdf, 4,375,189 bytes, Proprietary 009 PUBLIC Encl 8 SAR Changed Pages.pdf, 4,330,871 bytes 010 SUNSI Encl 9 Calculations.pdf, 15,967,167 bytes, Proprietary

## OSM#2 (Enclosure 10):

011 SUNSI Encl 10 Native Files for RAIs (hard drive), 27,592,423,984 bytes, Proprietary

## OSM#3 (Public Information Only):

001 PUBLIC Transmittal Letter.pdf, 723,980 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 7,472,810 bytes 004 PUBLIC Encl 3 RAI Responses.pdf, 1,857,304 bytes 005 PUBLIC Encl 4 Non-RAI changes.pdf, 75,651 bytes 007 PUBLIC Encl 6 LA Changed Pages.pdf, 2,019,015 bytes 009 PUBLIC Encl 8 SAR Changed Pages.pdf, 4,330,871 bytes