

April 7, 2020 E-56508

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: Submittal of Supplemental Information in Support of RAI, Part 3, Docket

72-1050 CAC/EPID 001028/L-2017-NEW-0002

Reference: 1. Letter from Jeffery D. Isakson to Director, Division of Fuel

Management (NRC), "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," E-56415, dated April 7, 2020

Interim Storage Partners LLC (ISP) hereby submits supplemental information to support the continued review of the WCS CISF License Application. Contained in this submittal are copies of two revised calculations for the Storage Pads proposed at the CISF.

The calculations are NAC004-CALC-04, Revision 2 and AREVATN001-CALC-001, Revision 2. A third calculation related to the Storage Pads, NAC004-CALC-01, Revision 2 was included in Enclosure 9 of submittal E-56415 [1]. The calculations are proprietary in their entirety. Enclosure 1 includes affidavits pursuant to 10 CFR 2.390 for ISP, TN Americas, and NAC International and Enclosure 2 includes copies of calculations NAC004-CALC-04, Revision 2 and AREVATN001-CALC-001, Revision 2.

Should you have any questions regarding this submission, please contact me via telephone at (410) 910-6955, or by email at jack.boshoven@orano.group.

Sincerely,

Jack Boshoven

Chief Engineer CISF, Licensing and Engineering

Interim Storage Partners LLC

cc: John-Chau Nguyen, Senior Project Manager, U.S. NRC

Jeff Isakson, ISP LLC Elicia Sanchez, ISP LLC Renee Murdock, ISP LLC

## **Enclosures:**

- 1. Affidavits Pursuant to 10 CFR 2.390
  - a. Interim Storage Partners
  - b. NAC International
- 2. Proprietary Calculations
  - a. "Soil Structure Interaction Analysis of Independent Spent Fuel Storage Installation (ISFSI) Concrete Pad at Andrews, TX," NAC004-CALC-04, Revision 2
  - b. "ISFSI Pad Design for WCS at Andrews, Texas," AREVATN001-CALC-001, Revision 2

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## **Document Components:**

001 PUBLIC Transmittal Letter.pdf, 545,854 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 2,228,086 bytes 003 SUNSI Encl 2 Calculations.pdf, 14,289,145 bytes, Proprietary

## OSM#1 (Entire Submittal):

001 PUBLIC Transmittal Letter.pdf, 545,854 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 2,228,086 bytes 003 SUNSI Encl 2 Calculations.pdf, 14,289,145 bytes, Proprietary

## **OSM#2** (Public Information Only):

001 PUBLIC Transmittal Letter.pdf, 545,854 bytes 002 PUBLIC Encl 1 Affidavits.pdf, 2,228,086 bytes