

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

September 25, 2018

MEMORANDUM TO: Aida E. Rivera-Varona, Acting Deputy Director

Division of Spent Fuel management Office of Nuclear Material Safety

and Safeguards

FROM: John-Chau Nguyen, Senior Project Manager

Spent Fuel Licensing Branch

Division of Spent Fuel Management, NMSS

Office of Nuclear Material Safety

and Safeguards

SUBJECT: SUMMARY OF AUGUST 29, 2018, PUBLIC MEETING WITH INTERIM

STORAGE PARTNERS TO DISCUSS CONSOLIDATED

EMERGENCY RESPONSE PLAN FOR ITS PROPOSED WCS

/RA/

CONSOLIDATED INTERIM STORAGE FACILITY

PURPOSE:

For the U.S. Nuclear Regulatory Commission (NRC) staff and representatives from Interim Storage Partners (ISP) to discuss its Consolidated Emergency Response Plan (CERP) for its proposed Waste Control Specialists (WCS) Consolidated Interim Storage Facility (CISF).

MEETING SUMMARY:

On August 29, 2018, NRC staff held a public meeting with representatives from ISP at the NRC's Three White Flint North Building in Rockville, Maryland. Attendees included ISP and its contractors, NRC staff, and members of the public. The list of meeting attendees is in Enclosure 1. The discussion followed the agenda provided in Enclosure 2. ISP provided meeting slides prior to the meeting. The meeting slides can be found using Agencywide Documents Access and Management System Accession Number ML18241A329.

After introductions and opening remarks, representatives from ISP made a presentation discussing the CERP for its proposed WCS CISF. In its presentation, ISP provided rationale for submitting a consolidated versus separate Emergency Response Plan (ERP) including the unique location of WCS CISF that merits a CERP, and to ensure the integration of planning/preparedness activities for both the existing WCS Low Level Waste disposal and the proposed WCS CISF facilities. ISP stated that the most important criteria for a consolidated versus a separate ERP is the protection of the public, the workers at both operations, and the environment through containing the event.

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ISP discussed the basis for the Emergency Planning Zone (EPZ) and coordination between Texas and New Mexico. ISP explained that an EPZ is not required for the CISF; however, it does not conflict with NRC requirements and is only an added administrative protection. According to ISP, the WCS 3.7-mile EPZ is based on the postulated accidents, the doses resulting from the WCS evaluated accidents, and this boundary is set by the existing WCS operations. ISP stated that coordination between Texas and New Mexico is already in Memorandums of Understanding (MOUs) with the City of Eunice, New Mexico; the city of Andrews, Texas; the Andrews Sheriff and Police departments; the Carlsbad, New Mexico Medical Center; and the Permian Regional Medical Center. The coordinated MOUs will be updated to include the WCS CISF once the license is granted and before the receipt of fuel.

ISP also described the emergency response change process that includes both the NRC and the Texas Commission of Environmental Quality. ISP concluded by stating that a CERP would ensure the integration of planning and preparedness activities for both facilities. These activities include development and coordination of the plan, drills, exercises, response and recovery planning facilities. Throughout the meeting, the NRC staff asked questions and provided comments.

After the business portion of the meeting, several members of the public asked questions and provided comments to NRC staff. Several questions made by the public sought clarification on the scope and content of the WCS CERP. Other questions focused on the regulatory basis for the existing emergency response requirements in NRC's regulations. NRC staff provided answers to these questions. Other members of the public sought clarification regarding the transportation of spent nuclear fuel to the proposed WCS CISF site. Although the staff informed members of the public that these questions were outside of the scope of the meeting, the staff provided additional references to documents and informational resources on spent fuel transportation in the environmental report for the WCS CISF and NRC's public website.

Docket No.: 72-1050

CAC/EPID No. 001028/L-2017-NEW-0002

Enclosures:

1. Attendance list

2. Agenda

SUBJECT: SUMMARY OF AUGUST 29, 2018, PUBLIC MEETING WITH INTERIM STORAGE PARTNERS TO DISCUSS CONSOLIDATE EMERGENCY RESPONSE PLAN FOR ITS PROPOSED WCS CONSOLIDATED INTERIM STORAGE FACILITY,

DOCUMENT DATE: September 25, 2018

DISTRIBUTION:

DSFM r/f

NRC Attendees

Filename: G:\SFST\Nguyen\Casework\WCS\August 29 2018 EP public meeting\08292108

meeting summary.docx

ADAMS Package No.: ML18267A214 Memo: MLML18267A211

Slides: ML18241A329

OFC:	SFM		SFM		SFM	
NAME:	JNguyen		WWheatley		JMcKirgan	
DATE:	9/19/2018		9/21/2018		9/25/2018	

C=Without attachment/enclosure E=With attachment/enclosure N=No copy

OFFICIAL RECORD COPY

August 29, 2018 ATTENDANCE LIST

NAME	AFFILIATION	NAME	AFFILIATION	
John McKirgan	NRC	Jana Bergan	Curtiss-Wright	
Joseph Anderson	NRC	Jim Prikryl	CNWRA (by phone)	
Mike Norris	NRC	Pat LaPlante	CNWRA (by phone)	
Kara McCullough	NRC	Diane D'Arrigo	NIRS	
Sara Kirkwood	NRC	Lon Burnam	By phone	
Lorraine Baer NRC		Cindy Weehler	By phone	
John-Chau Nguyen NRC		Barbara Warren	Citizens' Environmental Coalition (by phone)	
Jeff Isakson	Jeff Isakson ISP		SEED Coalition (by phone)	
Elicia Sanchez	ISP	Tom Smithy	By phone	
Jack Boshoven	ISP	Pat Bulla	By phone	
Jay Cartwright	ISP	Denise Brown	Nuclear Issues Study Group (call in)	
Mike Callahan	Government Strategies	Renee Murdock	WCS (call in)	
Alec Hoppes	Orano USA	Don Hancock	Southwest Research and Information Center (by phone)	
Tim Smith	Government Strategies	Monica Perales	Fasken Oil and Ranch, Ltd	
Stephen Burdick	Stephen Burdick Morgan Lewis		By phone	
Michael Keegan	Don't Waste Michigan (by phone)	Jimmy Carlisle	arlisle By phone	
Carlyn Greene			By phone	
Carol Geiger	Carol Geiger Public Citizen – Texas (by phone)		Vermont Public Service Department (by phone)	
Bret Leslie	US Nuclear Waste Technical Review Board	Susybelle Gosslee	By phone	
Karen Douglas	League of Women Voters of NM (by phone)			

Meeting Agenda

To discuss Interim Storage Partners' (ISP) Consolidated Emergency Response Plan (CERP) for its proposed Consolidated Interim Storage Facility (CISF). Purpose:

Agenda:

<i>T</i> c	opics Introductions and opening remarks	<i>Time</i> 1:00 – 1:10 PM	Presenter (NRC/ISP)
•	Aspects of CERP revision to incorporate CISF O Rationale for proposed consolidated vs. separate CISF emergency plan O Basis for existing 3.7 mile EPZ O Existing coordination with New Mexico O Plan revision/change process O State approval (existing CERP) vs. NRC authority (CISF) O Proposed CISF EAL scheme	1:10 – 1:45 PM	(ISP)
•	Comments based on preliminary review of proposed CERP	1:45 – 2:15 PM	(NRC)
•	Public comment Closing remarks	2:15 – 2:30 PM 2:30 - 2:45 PM	(NRC/ISP) (NRC/ISP)