

June 30, 2003

MEMORANDUM TO: Larry W. Camper, Deputy Director
Licensing and Inspection Directorate
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

FROM: Mark S. Delligatti, Senior Project Manager /RA/
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

SUBJECT: SUMMARY OF THE JUNE 16, 2003, MEETING BETWEEN THE
NUCLEAR REGULATORY COMMISSION STAFF AND PRIVATE FUEL
STORAGE, LIMITED LIABILITY COMPANY

On June 16, 2003, staff from the Spent Fuel Project Office (SFPO), the Office of Nuclear Security and Incident Response (NSIR) and the Office of the General Counsel (OGC) met with representatives of Private Fuel Storage, Limited Liability Company (PFS) at U.S. Nuclear Regulatory Commission (NRC) headquarters in Rockville, MD. An attendance list is included as an attachment. The purpose of the meeting was to discuss the analysis being prepared by PFS to address the consequences of an F-16 jet crashing into the proposed Private Fuel Storage Facility. Also in attendance were: representatives of the NRC Division of Waste Management; PFS contractors Stone and Webster Engineering and Holtec International; and a representative of the law firm Egan, Fitzpatrick and Malsch who represent the State of Nevada on the Yucca Mountain repository project. This meeting was noticed on June 6, 2003.

Because much of this meeting dealt with either the classification of data to be submitted as part of the consequence analysis or data which may be classified as safeguards information when submitted, most of the meeting was closed to members of the public.

In the first closed session of the meeting, staff from SFPO and NSIR discussed the staff's preferred approach for the submittal of the consequence analysis. It was determined that PFS should submit the consequence analysis as safeguards information. The NRC staff will then review the material and determine whether it should be reclassified.

During the open session of the meeting, PFS provided an overview of the methodology it plans to use for the consequence analysis. PFS noted that it plans to use LS-DYNA FLUENT, and the VISUAL NASTRAN computer codes and the Riera methodology in carrying out the consequence analysis. PFS will model an F-16 aircraft crashing into an array of eight casks on a pad and an F-16 crashing into the canister transfer building.

L. Camper

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At the end of the open session, the member of the public was given the opportunity to ask questions of the NRC staff. He indicated that he did not have any questions at that time.

After the overview presentation, the meeting moved back into a closed session where more specific details of the analysis were described.

Docket No. 72-22

Attachment: Attendance List

cc: Service List

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Docket No. 72-22

Attachment: Attendance List

cc: Service List

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JGuttman	KCampe, NRR	GBjorkman	MShah	RShewmaker
BSpitzberg, RIV	VEverett, RIV	OSirano-Perez, STP	ACHowdhury, CNWRA	

G:\pfs\minutes June 16, 2003.wpd * See previous concurrence **ML031810639**

OFC:	SFPO*	E	SFPO		SFPO	
NAME:	MDelligatti*		EZiegler*		JMonninger	
DATE:	06/19/03		06/19/03		06/30/03	

C=COVER

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Attachment

ATTENDANCE LIST

NRC STAFF-PRIVATE FUEL STORAGE, LLC MANAGEMENT MEETING

June 16, 2003

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