MEMORANDUM TO: William H. Ruland, Deputy Director

Spent Fuel Project Office

Office of Nuclear Material Safety

and Safeguards

FROM: Meraj Rahimi, Senior Project Manager /RA/

Licensing Section

Spent Fuel Project Office

Office of Nuclear Material Safety

and Safeguards

SUBJECT: SUMMARY OF SEPTEMBER 21, 2005, MEETING WITH

WASHINGTON TRU SOLUTIONS ON ARROW-PAK EXEMPTION

REQUEST

On September 21, 2005, the Nuclear Regulatory Commission (NRC) staff and Washington TRU Solutions (WTS) held a meeting to clarify the Request for Additional Information (RAI) which the staff had issued as the result of its review of an exemption request submitted to NRC by WTS on behalf of the Department of Energy. WTS is requesting for an exemption from the flammable gas limit for transporting some of the 55-gallon transuranic waste drums which would be generating hydrogen gasses in excess of the 5% limit in the TRUPACT-II packagings while in transit. WTS is proposing to place these 55-gallon drums inside deflagration resistant ARROW-PAK containers made from high-density polyethylene material and placing three ARROW-PAK containers in a TRUPACT-II packaging.

The discussion was mainly centered around clarifications of the staff RAIs on the structural integrity of the ARROW-PAK container. The applicant indicated they will assess if they can respond to the RAIs with analyses or additional tests.

No regulatory decisions were made at the meeting.

An attendance list is included as an attachment.

Docket No.: 71-9218 Tac No.: L23811

Attachment: Attendance List

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Attendees w/att. 1

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OFC:	SFPO	Е	SFPO	Е	SFPO	
NAME:	MRahimi		MDeBose		RNelson	
DATE:	10/5/05		10/5/05		10/5/05	

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NRC/Washington TRU Solutions Meeting September 21, 2005

ATTENDANCE LIST

<u>Name</u>	Affiliation
Meraj Rahimi Antonio Dias Mahendra Shah Gordon Bjorkman Charles Interante Larry Campbell Juan Peralta Jerry Chuang Ray Wharton Phil Gregory Stephen Tujague Harvey Svetlik	NRC/NMSS/SFPO Washington TRU Solutions BOH Environmental BOH Environmental
Trent Hannah	BOH Environmental