

July 6, 2006

MEMORANDUM TO: William H. Ruland, Director  
Licensing and Inspection Directorate  
Spent Fuel Project Office, NMSS

FROM: Stewart W. Brown, Senior Project Manager **/RA/**  
Licensing Section  
Spent Fuel Project Office, NMSS

SUBJECT: SUMMARY OF THE JUNE 22, 2006, MEETING WITH QSA GLOBAL,  
INC., TO DISCUSS A WELDING ISSUE RELATED TO ITS MODEL  
NUMBER OP-680 AND OP-741 PACKAGINGS

On June 22, 2006, representatives from QSA Global, Inc. (QSA) met with the staff of the U.S. Nuclear Regulatory Commission (NRC). The purpose of this meeting was for QSA to discuss with NRC resolution of a welding issue related to its Model Number OP-680 and OP-741 packagings.

QSA provided an overview of the design of both packaging models and the testing performed to demonstrate compliance to Title 10 of the Code of Federal Regulations, Part 72. QSA noted that during testing it found all welds to perform as designed, but discovered some structural deficiencies in other parts of the designs. To correct the design for these deficiencies, QSA added an overpack to the design of both models.

QSA also provided an overview of its weld inspection and sampling programs. QSA's presentation concluded by addressing staff questions. QSA agreed to submit a summary of the information they provided in this meeting.

A copy of the list of attendees is enclosed.

Docket Nos. 71-9035 and 71-9027  
TAC Nos. L23921 and L23922

Enclosure: Meeting Attendees

MEMORANDUM TO: William H. Ruland, Director  
Licensing and Inspection Directorate  
Spent Fuel Project Office, NMSS

FROM: Stewart W. Brown, Senior Project Manager */RA/*  
Licensing Section  
Spent Fuel Project Office, NMSS

SUBJECT: SUMMARY OF THE JUNE 22, 2006, MEETING WITH QSA GLOBAL,  
INC., TO DISCUSS A WELDING ISSUE RELATED TO ITS MODEL  
NUMBER OP-680 AND OP-741 PACKAGINGS

On June 22, 2006, representatives from QSA Global, Inc. (QSA) met with the staff of the U.S. Nuclear Regulatory Commission (NRC). The purpose of this meeting was for QSA to discuss with NRC resolution of a welding issue related to its Model Number OP-680 and OP-741 packagings.

QSA provided an overview of the design of both packaging models and the testing performed to demonstrate compliance to Title 10 of the Code of Federal Regulations, Part 72. QSA noted that during testing it found all welds to perform as designed, but discovered some structural deficiencies in other parts of the designs. To correct the design for these deficiencies, QSA added an overpack to the design of both models.

QSA also provided an overview of its weld inspection and sampling programs. QSA's presentation concluded by addressing staff questions. QSA agreed to submit a summary of the information they provided in this meeting.

A copy of the list of attendees is enclosed.

Docket Nos.: 71-9035 and 71-9027  
TAC Nos.: L23921 and L23922

Enclosure: Meeting Attendees

**DISTRIBUTION:**

SFPO r/f PUBLIC NRC Attendees B. White  
E:\Filenet\ML061910019.wpd

<b>OFC:</b>	SFPO	E	SFPO	E	SFPO	E				
<b>NAME:</b>	SBrown		MDeBose		RNelson					
<b>DATE:</b>	07/06/06		07/06/06		07/06/06					

**C = COVER**

**E = COVER & ENCLOSURE**

**N = NO COPY**

**OFFICIAL RECORD COPY**

**Meeting Subject:** A discussion with QSA Global, Inc., about a welding issue related to its Model Number OP-680 and OP-741 packagings.

**Meeting Date:** June 22, 2006

**List of Attendees:**

<u>NAME</u>	<u>ORGANIZATION</u>
Kate Roughan	QSA Global
Lori Podolak	QSA Global
Dan Kalas	QSA Global
Gordon Bjorkman	NRC/SFPO
Jerry Chuang	NRC/SFPO
Stu Brown	NRC/SFPO
Nancy Osgood	NRC/SFPO
David Tang	NRC/SFPO
Kim Hardin	NRC/SFPO
Jill Caverly	NRC/SFPO
Michel Call	NRC/SFPO
Frank Jacobs	NRC/SFPO
Geoff Hornseth	NRC/SFPO

Enclosure