



**QSA Global, Inc.**

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16 January 2014

Ms. Huda Akhavannik  
Mail Stop: 3WFN-14-A44  
Attn: Document Control Desk  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

RE: USA/9296/B(U)-96 (Current Revision 8)

Dear Ms. Akhavannik:

QSA Global, Inc. requested amendment of the certificate referenced above for the Model 880 Series Type B(U) packages on 21 November 2013 and submitted a revision to drawing R880SC on 30 December 2013. QSA Global, Inc. has made some additional clarifying changes to Drawing R880SC (see enclosed Revision C). This revision of the drawing:

- Shows the depiction of a removable fitting on sheet 3 of the drawing. This fitting is typically transported in place as shown on the drawing. Testing of the 880SC packages was performed without this fitting in place since its presence increases protection to the source wire assembly connector in transport. Therefore testing without the fitting is a worst case configuration for this transport package.
- Sheet 3 of the drawing adds call-outs for the removable fitting, plunger lock screw, and slide bracket screws. These items are also detailed in the table on this sheet. Addition of this information serves to more accurately detail the lock assembly construction but does not change the construction of the assembly. Units tested met the construction shown on this sheet for these items.
- Sheet 5 of the drawing has been revised to show a blunt end to the shipping plug endstop instead of the previously shown end as a radius. Test units contained shipping plugs with a radius end, and since the blunt end provides greater material thickness, the tested units were representative of the worst case construction.
- On Sheet 5, the plug connector was further detailed to call out the connector portion and the plug cap portion. This is a depiction change only.
- Sheet 6 was revised to add note 14 to detail the brass used on the fitting added to sheet 3.

These changes will have no adverse impact on the Model 880SC package to comply with the transport requirements. They are made for clarification only. No other changes are required at this time. Should you have any additional questions or wish to discuss this submission after receipt please feel free to contact me.

NM5524

Sincerely,



Lori Podolak  
Manager, Regulatory Affairs/Quality Assurance  
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Regulatory Approval

2014  
16 JAN 2013 *mt*  
Date

Enclosure: Drawing R880SC Revision C

cc: ATTN: Document Control Desk  
Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
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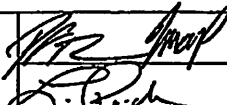
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**QSA GLOBAL**

40 NORTH AVE, BURLINGTON, MA 01803

**DESCRIPTIVE  
DRAWING**

ERF #	APPROVALS	DATE	TITLE		
3024	 R. P. Smith	16 Jan 14	MODEL 880SC - SOURCE CHANGER		
			SIZE	DWG. NO.	REV
			A	R880SC	C
			SCALE: NONE		SHEET 1 OF 6

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**DESCRIPTIVE  
DRAWING**

**TITLE** MODEL 880SC - SOURCE CHANGER

<b>SIZE</b> <b>A</b>	<b>DWG. NO.</b> <b>R880SC</b>	<b>REV</b> <b>C</b>
	SCALE: NONE	SHEET 2 OF 6

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		<b>QSA GLOBAL</b>		<b>DESCRIPTIVE DRAWING</b>	
40 NORTH AVE, BURLINGTON, MA 01803					
TITLE		MODEL 880SC - SOURCE CHANGER			
SIZE	DWG. NO. <b>R880SC</b>			REV	
<b>A</b>	SCALE: NONE		SHEET 3 OF 6		<b>C</b>

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**DESCRIPTIVE  
DRAWING**

**TITLE** MODEL 880SC - SOURCE CHANGER

**SIZE** DWG. NO. **R880SC**

**A**

SCALE: NONE

SHEET 4 OF 6

**REV**

**C**

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**DESCRIPTIVE  
DRAWING**

TITLE

MODEL 880SC - SOURCE CHANGER

SIZE

**A**

DWG. NO. **R880SC**

SCALE: NONE

SHEET 5 OF 6

REV

**C**

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**DESCRIPTIVE  
DRAWING**

TITLE MODEL 880SC - SOURCE CHANGER

SIZE  
**A**

DWG. NO. **R880SC**

SCALE: NONE

SHEET 6 OF 6

REV  
**C**