

71-9357



QSA Global, Inc.
40 North Avenue
Burlington, MA 01803
Telephone: (781) 272-2000
Toll Free: (800) 815-1383
Facsimile: (781) 273-2216

14 May 2012

Mr. Michael Waters, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
11555 Rockville Pike, Mailstop: EBB-3D-02M
Rockville, MD 20852

RE: USA/9357/B(U)-96 – Models Sentry 110, Sentry 330 & 867

Dear Mr. Waters:

Enclosed please find drawing R86000 Rev E. This revision makes an optional change on page 9 which allows the attachment of supplemental depleted uranium disks to the shield surface in cases where initial shield profiles indicate the finished unit may exceed the allowable transport limits. This shielding will be attached to the shield by tape/strap prior to the polyurethane foam addition to the container body. This will prevent movement of the supplemental shielding after assembly. The current maximum package and shield weight limits previously approved will not be increased, therefore any supplemental shielding added must still comply with the existing shield and package weight limits.

We request that this drawing change be processed along with the request we submitted dated 1 May 2012 regarding the use of lockwashers and thread lubricant in place of the threadlocker configuration shown on Rev C of the drawing. If you have any questions or need additional information please contact me at (781) 505-8241.

Sincerely,

Lori Podolak
Senior Regulatory Affairs Specialist
Regulatory/Health Physics Department

Regulatory Approval

14 MAY 2012
Date

Enclosure: R86000 Rev ^E *LF 14 May 12*

cc: Pierre Saverot

NM5501
NM5524

Figure Withheld Under 10 CFR 2.390

ERF #	APPROVALS	DATE
2770	<i>J. Green</i>	14 May 12
	<i>R. [Signature]</i>	14 May 12


 QSA GLOBAL		DESCRIPTIVE DRAWING	
40 NORTH AVE, BURLINGTON, MA 01803			
TITLE SENTRY TRANSPORT PACKAGE			
SIZE	DWG. NO.	REV	
A	R86000	E	
SCALE: NONE		SHEET 1 OF 10	

Figure Withheld Under 10 CFR 2.390


 QSA GLOBAL		DESCRIPTIVE DRAWING
40 NORTH AVE. BURLINGTON, MA 01803		
TITLE SENTRY TRANSPORT PACKAGE		
SIZE A	DWG. NO. R86000	REV E
SCALE: NONE		

Figure Withheld Under 10 CFR 2.390



QSA GLOBAL

**DESCRIPTIVE
DRAWING**

40 NORTH AVE, BURLINGTON, MA 01803

TITLE **SENTRY TRANSPORT PACKAGE**

SIZE	DWG. NO.	R86000	REV
A	SCALE: NONE	SHEET 3 OF 10	E

Figure Withheld Under 10 CFR 2.390


 QSA GLOBAL		DESCRIPTIVE DRAWING	
<small>40 NORTH AVE, BURLINGTON, MA 01803</small>			
TITLE		SENTRY TRANSPORT PACKAGE	
SIZE	DWG. NO.	R86000	REV
A	SCALE: NONE	SHEET 4 OF 10	E

Figure Withheld Under 10 CFR 2.390



QSA GLOBAL

**DESCRIPTIVE
DRAWING**

40 NORTH AVE, BURLINGTON, MA 01803

TITLE SENTRY TRANSPORT PACKAGE

SIZE A	DWG. NO. R86000	REV E
SCALE: NONE		SHEET 5 OF 10

Figure Withheld Under 10 CFR 2.390



QSA GLOBAL

**DESCRIPTIVE
DRAWING**

40 NORTH AVE, BURLINGTON, MA 01803

TITLE **SENTRY TRANSPORT PACKAGE**

SIZE	DWG. NO.	REV
A	R86000	E
SCALE: NONE		SHEET 6 OF 10

Figure Withheld Under 10 CFR 2.390


 QSA GLOBAL		DESCRIPTIVE DRAWING
<small>40 NORTH AVE, BURLINGTON, MA 01803</small>		
TITLE		SENTRY TRANSPORT PACKAGE
SIZE	DWG. NO.	REV
A	R86000	E
SCALE: NONE		SHEET 7 OF 10

Figure Withheld Under 10 CFR 2.390


 QSA GLOBAL		DESCRIPTIVE DRAWING
40 NORTH AVE, BURLINGTON, MA 01803		
TITLE SENTRY TRANSPORT PACKAGE		
SIZE	DWG. NO.	REV
A	R86000	E
SCALE: NONE		SHEET 8 OF 10

Figure Withheld Under 10 CFR 2.390



QSA GLOBAL

40 NORTH AVE, BURLINGTON, MA 01803

**DESCRIPTIVE
DRAWING**

TITLE **SENTRY TRANSPORT PACKAGE**

SIZE A	DWG. NO. R86000	REV E
	SCALE: NONE	

Figure Withheld Under 10 CFR 2.390



QSA GLOBAL

40 NORTH AVE, BURLINGTON, MA 01803

**DESCRIPTIVE
DRAWING**

TITLE **SENTRY TRANSPORT PACKAGE**

SIZE
A

DWG. NO. **R86000**

SCALE: NONE

SHEET 10 OF 10

REV
E