

71-9148



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

4 May 2007

Ms. Jessica Glenny, Project Engineer
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: 6003-3D-02M
Rockville, MD 20852

Docket No.: 71-9148 & TAC No. L24020

Subject: Additional Supportive Information for the Model 770/770B Type B
Containers

Dear Ms. Glenny:

During an internal review of our production drawings for these containers, some minor documentation errors were noted on the descriptive drawing. Enclosed is Rev H to drawing R77090 which makes the following clarifications/corrections:

- Sheet 1 of 6, device depiction in the upper right hand corner:
 - Revision G of this drawing included a general production assembly statement which said "Weld to top before welding end plates Typ 2X". The welding specification is shown for these components and the items can only be welded to the top if this is performed before welding the end plates, therefore the statement is unnecessary on the descriptive drawing.
 - Previously the weld call out for the top left side of this device depiction indicated the weld was full length on the assembly. This weld has always been specified as a 2" minimum weld on the production drawings due to the construction and access limitations associated with the device assembly. All test unit construction supporting this submission was manufactured to the corrected weld specification now shown on Rev H of drawing R77090.

NMSO1

- Sheet 4 of 6, the component specifications for the spacer plates were double dimensioned on Rev G of this drawing. Drawing R77090 Rev G noted the material thickness for spacer plate-3 and spacer plate-4 as 3/8" on sheet 4. On Sheet 1 of this drawing under note 5, the material thickness for spacer plates used in the unit assembly is specified as 1/4" thick. The value noted on sheet 1 is correct and the values previously shown on sheet 4 were in error. Revision H of drawing R77090 removes the bill of material listings for these components from sheet 4 and adds notes to the lower center depiction referencing sheet 1 Note 5 for additional information.

I apologize for any confusion these changes may cause and request that drawing R77090 Rev H replace the current revision of this drawing submitted to you office for review and approval. Should you need any further information, please contact me at (781) 505-8241.

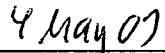
Sincerely,



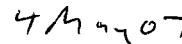
Lori Podolak
Product Licensing Specialist
Regulatory/QA Department

Enclosures: Drawing R77090 Rev H




RA/QA Approval

Date


Engineering Approval

Date


Security-Related Information Figure Withheld Under 10 CFR 2.390

 QSA GLOBAL		DESCRIPTIVE DRAWING	
TITLE MODEL 770 & 770B SOURCE CHANGER DESCRIPTIVE ASSEMBLY			
ERF#	<i>With</i>	DATE	SCALE: 4/1
1686	<i>Robert M. Mag...</i>	7/14/07	SHEET 1 OF 6
		SIZE	REV
		A	H

Security-Related Information Figure
Withheld Under 10 CFR 2.390

		QSA GLOBAL		DESCRIPTIVE DRAWING	
TITLE MODEL 770 & 770B SOURCE CHANGER DESCRIPTIVE ASSEMBLY					
SIZE	DWG. NO.	R77090			REV
A	SCALE:	4/1	SHEET	2 OF 6	H

Security-Related Information Figure
Withheld Under 10 CFR 2.390

		QSA GLOBAL		DESCRIPTIVE DRAWING	
TITLE MODEL 770 & 770B SOURCE CHANGER DESCRIPTIVE ASSEMBLY					
SIZE	DWG. NO.	R77090			REV
A	SCALE:	4/1	SHEET 3 OF 6	H	

Security-Related Information Figure
Withheld Under 10 CFR 2.390



DESCRIPTIVE
DRAWING

TITLE MODEL 770 & 770B SOURCE CHANGER
DESCRIPTIVE ASSEMBLY

SIZE	DWG. NO.	R77090	REV
A	SCALE: 4/1	SHEET 4 OF 6	H

Security-Related Information Figure
Withheld Under 10 CFR 2.390



QSA GLOBAL

DESCRIPTIVE
DRAWING

TITLE MODEL 770 & 770B SOURCE CHANGER
DESCRIPTIVE ASSEMBLY

SIZE	DWG. NO.	REV
A	R77090	H
SCALE: 4/1		SHEET 5 OF 6

Security-Related Information Figure
Withheld Under 10 CFR 2.390



QSA GLOBAL

DESCRIPTIVE
DRAWING

TITLE MODEL 770 & 770B SOURCE CHANGER
DESCRIPTIVE ASSEMBLY

SIZE	DWG. NO.	R77090	REV
A	SCALE: 2/1	SHEET 6 OF 6	H