



71-9056

March 30, 2000

Mr. Michael D. Waters, Project Manager
Licensing Section
Spent Fuel Project Office
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
One White Flint North
11155 Rockville Pike
Rockville, MD 20852

Subject: Supplement No. 1 dated March 30, 2000 to Consolidated Application for the SPEC Model 2-T Package dated March 24, 2000; Docket No.: 71-9056

Dear Mr. Waters:

The purpose for this submittal is to provide additional information to the SPEC 2-T Consolidated Application dated March 24, 2000. To facilitate the review, the information provided is summarized as follows:

- 1) Page 70 (Appendix 9.1, Drawings) is revised to include Drawing Nos. 192-1 Rev. (0), 192-2 Rev. (0), 192-3 Rev. (0), and 192-4 Rev.(0) of the Hypothetical Accident Conditions Free Drop Test package orientations which were inadvertently omitted from the consolidated application submitted on March 24, 2000.

The index is also revised to provide additional description to Drawings 1000 Rev. (0), Drawing dated November 26, 1974 (no drawing number), Drawing 22089-1 Rev. (0) and 22089-4 Rev. (0) as described in previous submittals. Changes are indicated by a vertical line in the right margin.

- 2) Page 71 (Appendix 9.2, Photographs) is revised to provide an index of the photographs which was also inadvertently omitted from the consolidated application submitted on March 24, 2000. Changes are indicated by a vertical line in the right margin.

Please do not hesitate to contact me if you need any assistance or clarification.

Sincerely,

Kenneth N. Carrington
Regulatory Affairs

/knc

Enclosures: Three (3) copies of Supplement No. 1 dated March 30, 2000 to Consolidated Application for the SPEC Model 2-T Package dated March 24, 2000.



Source Production & Equipment Co., Inc.

113 Teal Street St. Rose, LA 70087-9691 Phone 504/464-9471 FAX 504/467-7685 Website: www.spec150.com

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NMSSD1Public

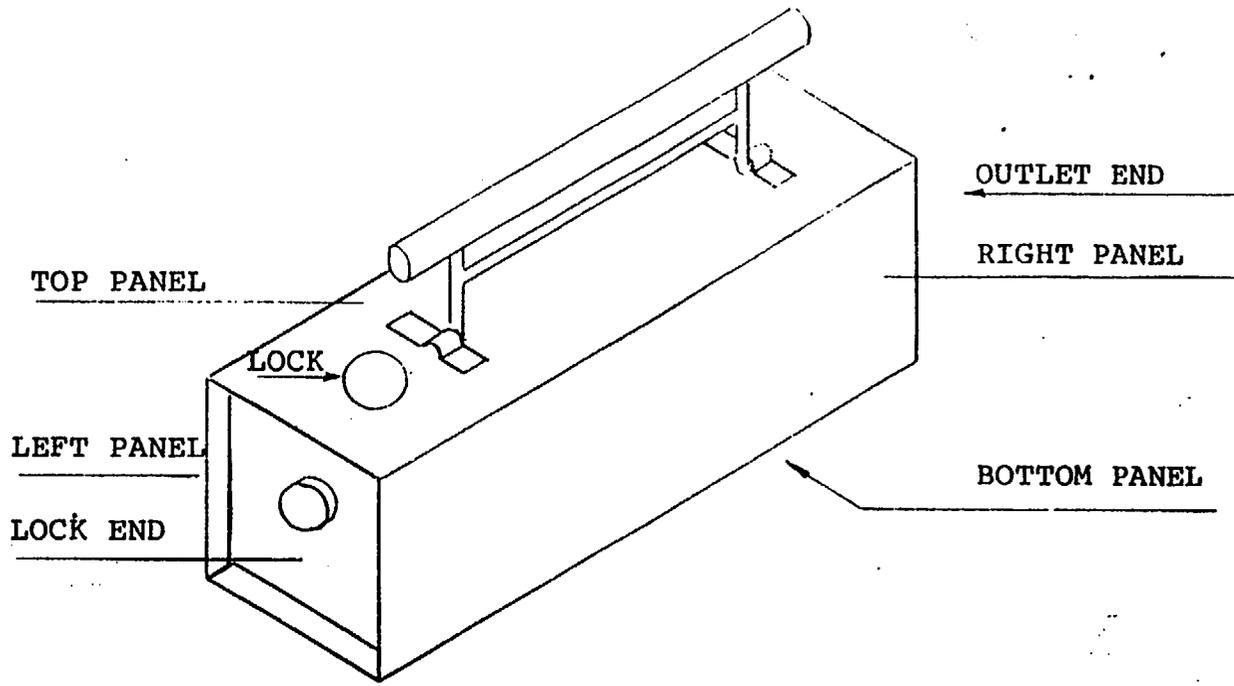
SUPPLEMENT No. 1
to
Consolidated Application dated March 24, 2000
Type B(U) Transportation Package No. USA/9056/B(U)
Model SPEC 2-T

March 30, 2000

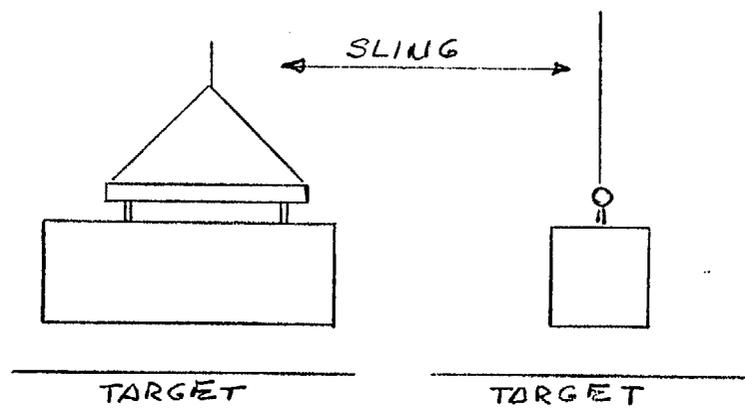
REMOVE	INSERT
Appendix 9.1 Drawings Page 70 March 24, 2000	Appendix 9.1 Drawings Page 70 Supplement No. 1 March 30, 2000
None	Appendix 9.1 Drawings Drawing 192-1, Rev. (0) dated Jan. 2, 1992 Drawing 192-2, Rev. (0) dated Jan. 2, 1992 Drawing 192-3, Rev. (0) dated Jan. 2, 1992 Drawing 192-4, Rev. (0) dated Jan. 2, 1992 Supplement No. 1 March 30, 2000
Appendix 9.2 Photographs Page 71 March 24, 2000	Appendix 9.2 Photographs Page 71 Supplement No. 1 March 30, 2000

**APPENDIX 9.1
DRAWINGS**

Drawing G-1, Rev. (0)	Source Assembly Model G-1
Drawing 53189-2, Rev. (2)	SPEC 2-T Commercial Carriage Overpack
Drawing 788-1, Rev. (4)	Model SPEC 2-T Depleted Uranium Shield
Drawing 12688-1, Rev. (2)	SPEC Model 2-T Exposure Device (Cross sectional View)
Drawing 788-2, Rev. (0)	SPEC 2-T Exposure Device, Alternate Designs
Drawing 1000, Rev.(0)	Model 2-T Exposure Device, Section and General Details; Design Referenced in NRC Certificate of Compliance Number 9056 Revision 1.
Drawing dated November 26, 1974	Model SPEC 2-T Radiographic Exposure Device; Original SPEC 2-T Design
Drawing 50890-1, Rev. (1)	Drop Test Target
Drawing 22089-1, Rev. (0)	SPEC 2-T Drop Test Orientation; Puncture Test; <i>See Application Section 2.9.1.2 (B)(1)</i>
Drawing 22089-4, Rev. (0)	SPEC 2-T Drop Test Orientation; Puncture Test; <i>See Application Section 2.9.1.2 (B)(2)</i>
Drawing 192-1, Rev. (0)	SPEC 2-T Free Drop Orientation; 1st 30' Drop; <i>See Application Section 2.9.1.1 (1)</i>
Drawing 192-2, Rev. (0)	SPEC 2-T Free Drop Orientation; 2nd 30' Drop; <i>See Application Section 2.9.1.1 (2)</i>
Drawing 192-3, Rev. (0)	SPEC 2-T Free Drop Orientation; 3rd 30' Drop; <i>See Application Section 2.9.1.1 (3)</i>
Drawing 192-4, Rev. (0)	SPEC 2-T Free Drop Orientation; 4th 30' Drop; <i>See Application Section 2.9.1.1 (4)</i>

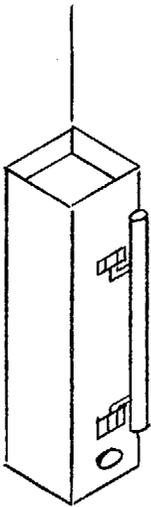
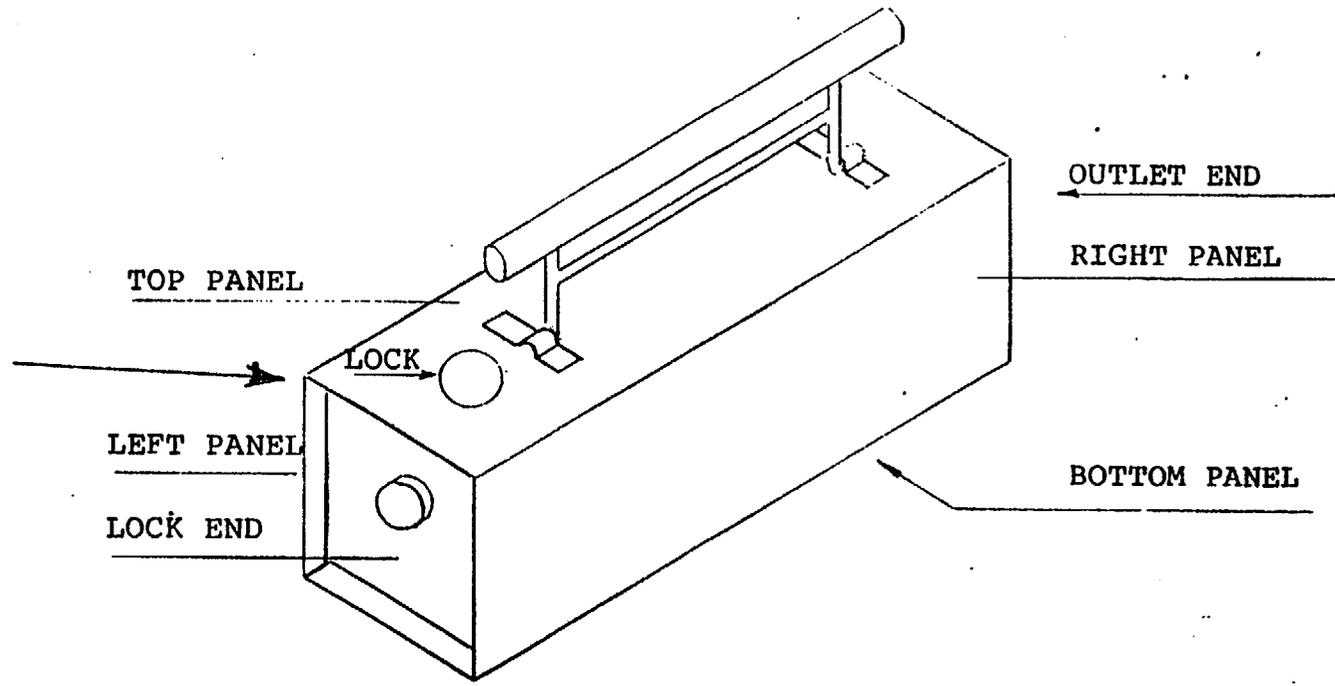


POINT OF IMPACT: BOTTOM PANEL

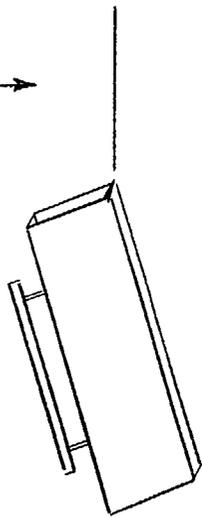


Source Production & Equip Co., Inc		
SCALE: N/A	APPROVED BY:	DRAWN BY: <i>RLK</i>
DATE: 1/2/92	<i>RLK</i>	REVISED:
SPEC 2-T FREE DROP ORIENTATION FOR AMENDMENT APPLICATION JULY 10, 1991		
1ST FREE DROP		DRAWING NUMBER 192-1 REV(0)

Point of Impact
TOP LEFT CORNER



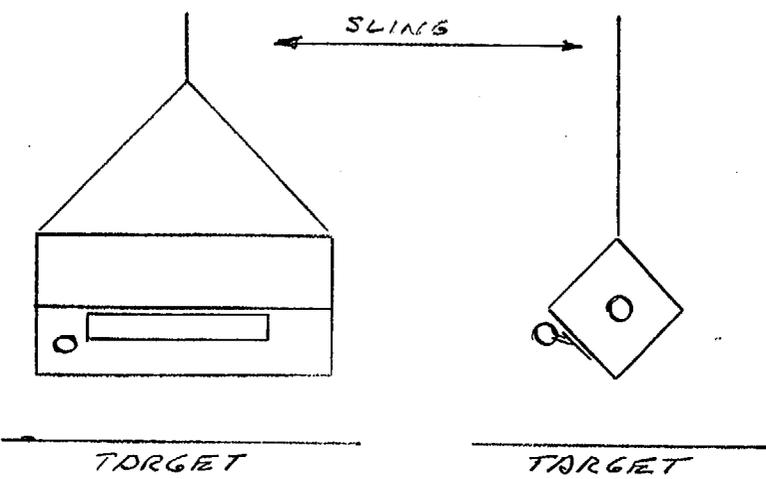
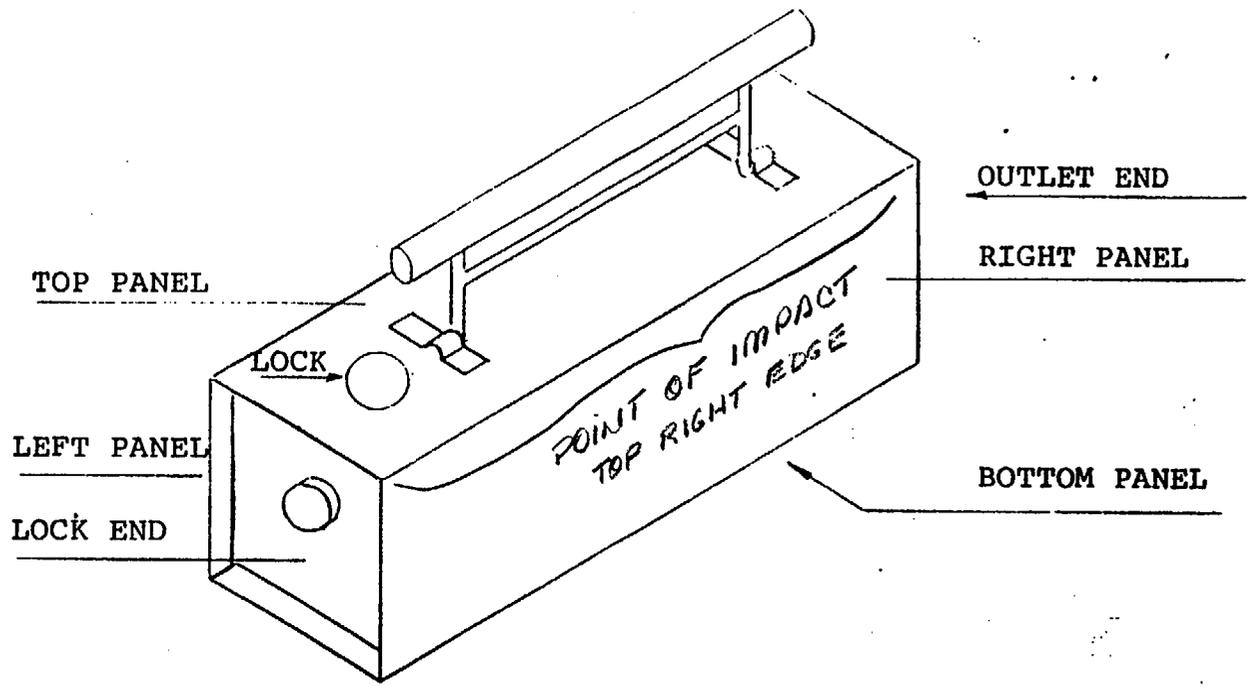
SLING



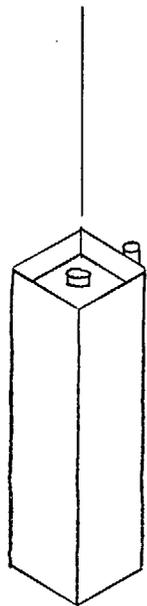
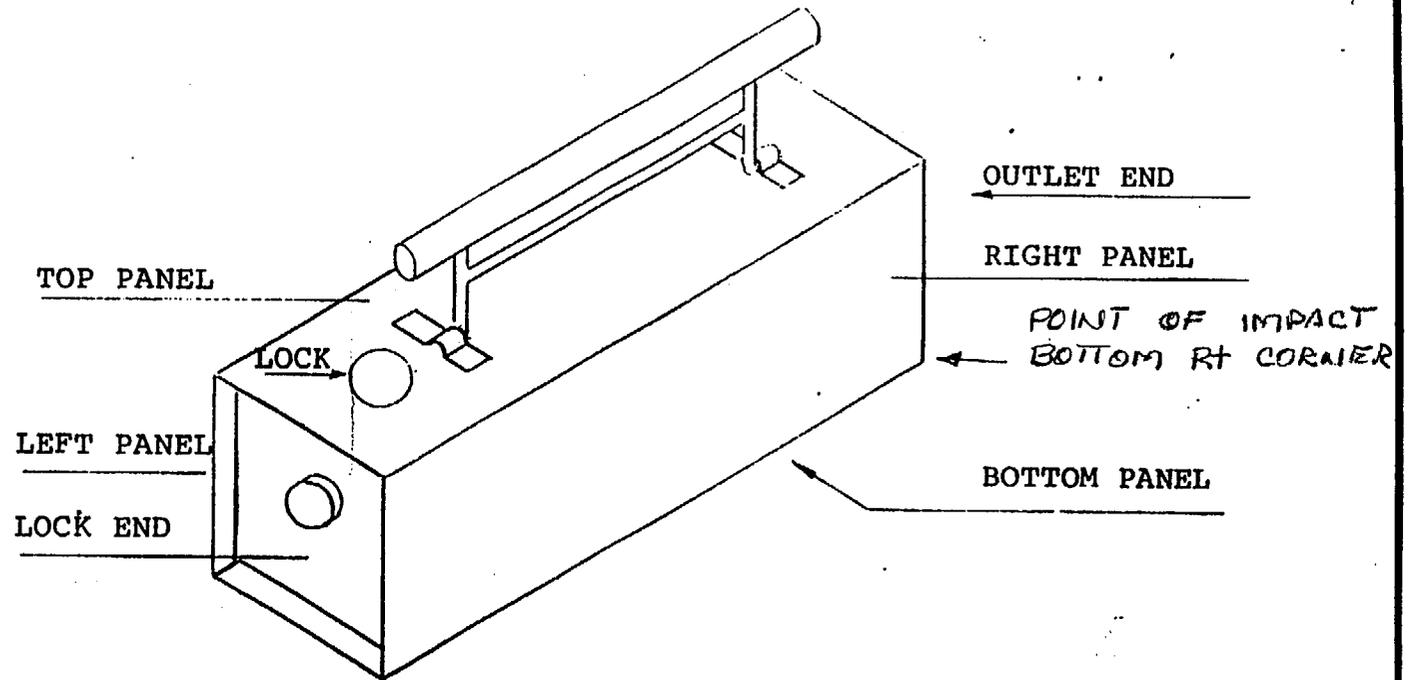
TARGET

TARGET

Source Production & Equip. Co., Inc		
SCALE: N/A	APPROVED BY: <i>RL</i>	DRAWN BY: <i>RL</i>
DATE: 1/2/92		REVISED
SPEC 2-T FREE DROP Orientation For Amendment Application Jul 10, 1991		
2 nd FREE DROP		DRAWING NUMBER 192-2 Rev(0)

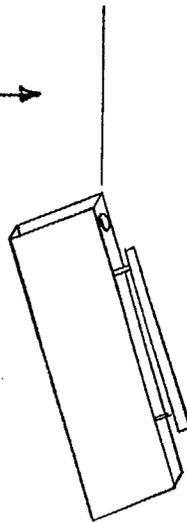


SOURCE PRODUCTION & EQUIP CO., INC		
SCALE: N/A	APPROVED BY: <i>RL</i>	DRAWN BY <i>RL</i>
DATE: 1/2/92		REVISED
SPEC 2-T FREE DROP ORIENTATION FOR AMENDMENT APPLICATION JULY 10, 1991		
3RD FREE DROP		DRAWING NUMBER 192-3 Rev(0)



TARGET

SLING



TARGET

Source Production & Equip., Co. Inc.

SCALE: N/A

APPROVED BY:

DRAWN BY

DATE: 1/2/92

ALL

REVISED

SPEC 2-T FREE DROP ORIENTATION
FOR AMENDMENT APPLICATION July 10, 1991

4th FREE DROP

DRAWING NUMBER

192-4 Rev(0)

APPENDIX 9.2
PHOTOGRAPHS

Photograph

D1 - D4	Substandard Package after Thermal Test; <i>See Application Section 2.9.1.3</i>
E1	Substandard Package after Thermal Test; <i>See Application Section 2.9.1.3</i>
G1 - G4	Substandard Package after Thermal Test; <i>See Application Section 2.9.1.3</i>
G4	Substandard Package after Thermal Test; <i>See Application Section 2.9.1.3</i>
I1 - I8	Puncture Test; <i>See Application Section 2.9.1.2 (B)(3)</i>
K1 - K5	Penetration Test Impact Points; 20 Gauge Overpack; <i>See Application Section 2.8.2.9 (A)</i>
K6 - K11	Penetration Test Damage; 20 Gauge Overpack; <i>See Application Section 2.8.2.9 (B)</i>
M1 - M10	Penetration Test Impact Points; 22 Gauge Overpack; <i>See Application Section 2.8.2.9 (A)</i>
M11 - M16	Penetration Test Damage; 22 Gauge Overpack; <i>See Application Section 2.8.2.9(B)</i>
P1 - P5	30 Foot Free Drop Test Substandard Test Package Prior to Test; <i>See Application Section 2.9.1.1 (A)</i>
P6 - P7	30 Foot Free Drop Test; First Drop Damage; <i>See Application Section 2.9.1.1 (1)</i>
P8 - P9	30 Foot Free Drop Test; Second Drop Damage; <i>See Application Section 2.9.1.1 (2)</i>
P10 - P11	30 Foot Free Drop Test; Third Drop Damage; <i>See Application Section 2.9.1.1 (3)</i>
P12 - P13	30 Foot Free Drop Test; Fourth Drop Damage; <i>See Application Section 2.9.1.1 (4)</i>