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71-9037

December 5, 1995
SHP-2513

VIA OVERNIGHT MAIL SERVICE

Mr. Cass R. Chappell
Section Leader, Cask Certification and
Transport Systems Branch
Division of Industrial and
Medical Nuclear Safety, NMSS
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Transmittal of Information in Support of Certification of the TRIGA-1
(USA/9034/AF) & TRIGA-2 (USA/9037/AF) Shipping Containers.

Dear Mr. Chappell:

In response to your request for additional information regarding General Atomics' (GA's) TRIGA-1 (CoC No. USA/9034/AF) and TRIGA-2 (CoC No. USA/9037/AF) fuel element shipping containers, the following information is provided. For clarity, the exact text of your request will be given followed by GA's response.

NRC Comment No. 1:

Revise the drawing to:

- a. *Specify the height of the package.*
- b. *Delete the proprietary note on the drawing. Note that previous revisions of the drawing were not withheld from the public, and the proposed changes are only to the drum standard.*

GA Response:

GA has revised the drawings to add the overall height dimension of each container. The current revisions of the TRIGA-1 and TRIGA-2 drawings are TOS396C160 rev. G and TOS396C161 rev. F, respectively. The proprietary notes on each of the drawings have been removed. The revised drawings are provided as enclosures.

NRC Comment No. 2:

Clarify whether the weight of the package will increase because of its increased height. If the weight of the package exceeds the 235 pound value specified in the Certificate of Compliance,

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show that the taller height and increased weight would not affect the ability of the package to meet the requirements of 10 CFR Part 71.

GA Response:

The change in the height of each package was a correction to the heights stated on earlier CoC's. The "new" height is actually the original height of each package and therefore will not exceed the specified weight.

Please note that GA has impending requirements to ship TRIGA fuel to both domestic and international destinations. If you have any questions regarding this matter, please contact Mr. Brian Laney at (619) 455-4369.

Very truly yours,



Keith E. Asmussen, Director,
Licensing, Safety and Nuclear Compliance

KEA:bjl

Enclosures as stated

FIGURE WITHHELD UNDER 10 CFR 2.390

SPECIFICATION CONTROL DRAWING

			PART NO	DESCRIPTION	MATL/SPEC	NO
QTY REQD			PARTS LIST			
PART MATERIAL NO	NEXT ASSY	USED ON	PROJECT	ALL DIMENSIONS SPECIFIED UNLESS OTHERWISE INDICATED IN DIMENSIONS OR UNLESS OTHERWISE SPECIFIED FOR INDUSTRY STANDARDS AND PRACTICES AND UNLESS OTHERWISE SPECIFIED OTHERWISE	 GENERAL ATOMICS THE NUCLEAR CORPORATION	TITLE FUEL SHIPPING CONTAINER TRIGA II
			CONTRACT NO.	FUNCTIONAL REQUIREMENTS		
			PLANT LOCATION	REV 0 - REV 0		
			CAD DRAWING NO	ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED CALL UP		
				DO NOT SCALE DRAWING		
	APPLICATION			REFERENCE NO C 32334	DWG NO TOS396C161	SCALE NONE

FIGURE WITHHELD UNDER 10 CFR 2.390

SPECIFICATION CONTROL DRAWING

			PART NO	DESCRIPTION	MTL/PCS	NO				
			BY REQ	PROJECT	PARTS LIST					
				CUSTOMER	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES OR FEET OR SHIP CLEAR DIMENSIONS FOR 4000-1-1-1-1-1-1	 GENERAL ATOMICS SAN DIEGO, CALIFORNIA				
				CONTRACT NO	TOLERANCES AND FINISHES SHOULD BE AS SHOWN					
				PLANT LOCATION	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	TITLE	FUEL SHIPPING CONTAINER TRICA I			
				DATE DRAWING IS	ALL DIMENSIONS SHOWN CALL UP	STEEL BOX NO C 32334	FIG NO TOS 396C160			
<table border="1"> <tr> <td>NEXT REV</td> <td>USED ON</td> </tr> <tr> <td colspan="2">APPLICATION</td> </tr> </table>			NEXT REV	USED ON	APPLICATION			DO NOT SCALE DRAWING	SCALE NONE	SHEET 1 OF 1
NEXT REV	USED ON									
APPLICATION										