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TO <b>LEONARD TINS PIRAN</b>		CLASSIFICATION Series: <b>U</b> Copy _____ of _____	REPLY DATES Acknowledge _____ Interim _____ Final _____	SPECIAL INSTRUCTIONS <input type="checkbox"/> Appropriate Handling <input type="checkbox"/>
DESCRIPTION <b>MEMO</b> <input checked="" type="checkbox"/> Original <input type="checkbox"/> Copy <input type="checkbox"/> Other		PREPARE FOR SIGNATURE OF: <input type="checkbox"/> CHAIRMAN <input type="checkbox"/> DIV./OFFICE DIRECTOR <input type="checkbox"/> GENERAL MANAGER <input type="checkbox"/> <input type="checkbox"/> ASST. GENERAL MANAGER _____		
ENCLOSURES <b>DOCKET NO. 27-7</b> <b>AMENDMENT NO. 2</b>		REMARKS:		
REFERRED TO	DATE	RECEIVED BY	INFORMATION COPIES SENT TO:	
<b>PIRAN</b>	<b>7/26</b>	<i>Arlet</i>	<input type="checkbox"/> CHAIRMAN <input type="checkbox"/> GENERAL MANAGER	
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**GENERAL MANAGER'S COMMUNICATION CONTROL**  
U. S. ATOMIC ENERGY COMMISSION

FORM WA-364  
(7-59)

A/93

## Office Memorandum • UNITED STATES GOVERNMENT

TO : A. R. Luedecke, General Manager  
THRU : ~~William F. Finan, ACMS~~ WF

DATE: JUN 23 1960

FROM : H. L. Price, Director  
Division of Licensing and Regulation HLP

SUBJECT: AMENDMENT NO. 2 TO LICENSE NO. 4-580-6, ISOTOPES SPECIALTIES COMPANY,  
DIVISION OF NUCLEAR CORPORATION OF AMERICA, INC., DOCKET NO. 27-7

SYMBOL: L&amp;R:IB:WSC

This is to inform you that since no requests for a formal hearing have been filed following the publication of the notice of proposed amendment of License No. 4-580-6 held by Isotopes Specialties Company, Division of Nuclear Corporation of America, Inc., 170 West Providencia, Burbank, California, in the Federal Register on July 7, 1960, I have issued Amendment No. 2 to that license. The notice of proposed issuance of this amendment was the subject of my previous memorandum dated June 24, 1960.

This amendment authorizes (1) the possession of 20 grams of special nuclear material in addition to the 100 curies of byproduct material and 2,000 pounds of source material previously authorized; and (2) the packaging of waste material for disposal at sea in additional types of containers described as "master drum containers" in application dated November 20, 1959 and concrete forms shown in drawings designated D-0047 and D-0048 submitted with their application dated October 1, 1959.

As described in the Memorandum by the Division of Licensing and Regulation which accompanied the notice of proposed amendment dated June 24, 1960, the "master drum container" will be used for the containment of waste slurried with concrete or to provide additional shielding for encased 55 gallon drums which contain the slurried waste. There will be no significant voids. The containers described in Drawings D-0047 and D-0048 provide for the encasement of large solid objects such as I beams and missile nose cones in reinforced concrete. Again, there will be no voids in the packages.

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 27-7

ISOTOPES SPECIALTIES COMPANY

DIVISION OF NUCLEAR CORPORATION OF AMERICA, INC.

NOTICE OF ISSUANCE OF AN AMENDMENT TO BYPRODUCT, SOURCE AND  
SPECIAL NUCLEAR MATERIAL LICENSE

Please take notice that since no requests for a formal hearing have been filed following the publication of the notice of proposed amendment of License No. 4-580-6 held by Isotopes Specialties Company, Division of Nuclear Corporation of America, Inc., 170 West Providencia, Burbank, California, with the Federal Register Division on July 6, 1960, the Atomic Energy Commission has this date issued Amendment No. 2 to License No. 4-580-6. This amendment authorizes (1) the possession of 20 grams of special nuclear material in addition to the 100 curies of byproduct material and 2,000 pounds of source material previously authorized; and (2) the packaging of waste material for disposal at sea in additional types of containers described as "master drum containers" in application dated November 20, 1959 and concrete forms shown in drawings designated D-0047 and D-0048 submitted with their application dated October 1, 1959.

Notice of the proposed action was published in the FEDERAL REGISTER on July 7, 1960, Volume 25 F.R. 6374.

FOR THE ATOMIC ENERGY COMMISSION

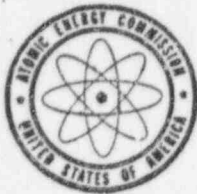
[Signed] H. L. Price

H. L. Price, Director  
Licensing and Regulation

Dated at Germantown, Maryland

JUL 22 1960

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UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON 25, D. C.

BYPRODUCT, SOURCE AND SPECIAL NUCLEAR MATERIAL LICENSE

ISOTOPES SPECIALTIES COMPANY

DIVISION OF NUCLEAR CORPORATION OF AMERICA, INC.

DOCKET NO. 27-7

LICENSE NO. 4-580-6  
(H60)

AMENDMENT NO. 2

Pursuant to the Atomic Energy Act of 1954, as amended, and Title 10, Code of Federal Regulations, Parts 30, 40 and 70, and in reliance upon statements, representations and procedures submitted by Isotopes Specialties Company, Division of Nuclear Corporation of America, Inc., 170 West Providencia, Burbank, California, in applications dated May 5, 1960, License No. 4-580-6 is hereby amended as follows:

- (1) Condition 1 is amended to authorize possession of 20 grams of special nuclear material, and to read as follows:
  1. The licensee shall not possess more than 100 curies of byproduct material and 20 grams of special nuclear material at any one time.
- (2) Condition 13 is amended to authorize the use of additional types of containers for the packaging of radioactive waste for sea disposal in addition to the 55 gallon drums previously authorized, and to read as follows:

13. The licensee shall package licensed material for sea disposal only in:

- A. Containers described in letter dated November 20, 1959.
- B. Containers described by Drawing Nos. D-0047 and D-0048 submitted with letter dated October 1, 1959.

FOR THE ATOMIC ENERGY COMMISSION

(Signed) H. L. Price

H. L. Price, Director  
Licensing and Regulation

Date of Issuance

JUL 22 1960