

DEPARTMENT OF THE NAVY OFFICE OF THE CHIEF OF NAVAL OPERATIONS

2000 NAVY PENTAGON WASHINGTON, D.C. 20350-2000

> 5104 IN REPLY REFER TO Ser N455C/N4U732218 2 February 2004

U. S. Nuclear Regulatory Commission Division of Industrial and Medical Nuclear Safety Materials Safety and Inspection Branch Attn: Mr. J. Rivera Washington, DC 20555

Mr. Rivera,

SUBJECT: SOURCE AND DEVICE REGISTRATION NR-470-S-101S

Per your request to the Naval Radiation Safety Committee (NRSC) concerning the device registration above, I have investigated the status of these sources. These sources were and continue to be used within Naval nuclear propulsion reactors which are under the cognizance of the joint Navy/Department of Energy (DOE) Naval Reactors Program. An Interagency Agreement formally transferred ownership of these sources from the Navy to the Department of Energy in 1991. As such, these sources became exempt from the Nuclear Regulatory Commission (NRC) licensing process as stated in the attached NRC letter. There were 127 of these sources manufactured and 124 were transferred to the DOE via the Interagency Agreement. The remaining three were not needed by the Navy and transferred to DOE's Los Alamos National Laboratory Source Recovery Project prior to 1991.

Based on the transfer of all of these sources to the DOE, the NRSC requests the status of the Certificate of Registration for these sources be changed to "inactive".

Please contact Captain D. E. Farrand at (703) 602-5365 if you have any questions.

Sincerely

D. E. FARRAND

Captain, MSC, U.S. Navy

Executive Secretary

Naval Radiation Safety Committee

Enclosure: (1) NRC Letter of March 6, 1991

Copy to: NAVSEADET RASO NRC Region I From:

"Farrand, David E CAPT" <david.farrand@navy.mil>

To:

<JXR4@nrc.gov>

Date:

2/3/04 1:03PM

Subject:

Request for SSDR Inactive Status

Mr. Rivera,

I've attached a copy of our request to put Sealed Source certificate No.NR-470-S-101-S in an inactive status.

A hard copy was mailed yesterday, however, I thought I would email you a copy since the mail is real slow.

Please forward a copy to Ms. Dandois.

<<Letter - Source and Device Registration NR 470 S 101S.pdf>>

If you have any questions, please call or email me.

V/R

CAPT Dave Farrand Head, Radiological Controls and Health Branch Office of Chief of Naval Operations (N455) 2000 Navy Pentagon (NC-1 Suite 2000) Washington, DC 20350-2000

Voice: 703.602.5365 or DSN 332-5365

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Email: David.Farrand@navy.mil

CC:

"Sanders, Jerry LCDR" < jerry.sanders@navy.mil>

OUTGOING MAIL RECORD OPNAV 5216/4 (rev. 10-94)

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CLASSIFICATION (Of Attached Material)				
UNCL	ASSIFIED				
CONTROL NO.	OSER REF	OPCODE ORIG.	CNO SER	CNO DATE	TYPE
		N455C	N4U732218	02 Feb 04	LTR
ADDRESSEE (OMR Action)		REG. NO.		SSIC	
USNRC, Headquarters				5104	
KEYWORD		KEYWORD		KEYWORD	
Source Registration		NR-470-S-101S			
KEYWORD		DOWNGRADE YEAR		DECLASS/REVIEW YEAR	
REQUIRED RETENTION DATE		NUMBER MAILED		DISTRIBUTION (CMR Action)	
CLEARANCE LADD	ER:			and the second s	
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COMMENTS (Enter	any comments that sho	uld become a permaner	nt part of this action for re	etention in the CMR ma	ster
microfic	che file)				
	J. N. SANDERS, M	SC, USN			
PHONE: 602-256 FILE: NRSC.					
FILE: NRSC.	VLAA				
	(CMR Use Only)				
SCREENER	FILMER	MAILER	COMPUTER	CLASSIFICATION (A	ttached Material)



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. G. 20585

March 6, 1991

Richard A. Guida Associate Director for Regulatory Affairs Office of Naval Reactors U. S. Department of Energy Washington, OC 20585

Dear Mr. Guida:

This is in response to your letter dated December 13, 1990, in which you stated that the Department of Energy (DOE), Office of Naval Reactors is considering signing an Interagency Agreement with the Department of the Navy and requested the views of the Nuclear Regulatory Commission (NRC)

The proposed Interagency Agreement relates to certain radioactive material used in the Naval Nuclear Propulsion Program, which is under the overall authority of the Director of Naval Nuclear Propulsion who serves jointly as Department of Energy (DOE) Deputy Assistant Secretary for Naval Reactors and as Department of Navy (DON) Director of Naval Nuclear Propulsion. The radioactive material is currently licensed by NRC under a Broadscope License issued to the Department of the Navy. In the joint program under the Agreement, DDE will be responsible for the standards, requirements and procedures respecting the possession and safe handling of such radioactive material and DDN will be responsible for complying with such standards, requirements and procedures. The overall responsibility and authority remains in the Director of Naval Nuclear Propulsion Program who continues to serve a joint role in DOE and DON. The radioactive material in question includes check sources for radiation measurement instruments and nuclear instruments and depleted uranium shielding, when such materials are used in applications involving the specified naval nuclear propulsion program activities. The Agreement does not relate to nuclear fuel or other special nuclear materials already under DOE authority or under Department of Defense authority pursuant

The use of such source and byproduct material under the authority of the DOE are exempt from NRC licensing requirements. Since, as indicated in the Agreement, the Director of Naval Muclear Propulsion Program exercises control over the subject sources used in the Joint DOE-DON program and DOE will prescribe standards, requirements and procedures applicable to the use of such sources by the joint program, the materials may be used under the authority of the DOE without license by the NRC. Radioactive materials other than those discussed above would continue to be regulated under the NRC Broadscope License issued to the Department of the Navy.

The NRC Office of the General Counsel and Office of Nuclear Material Safety and The NRC Office of the General Counsel and UTTICE of Nuclear Material Safety and Safeguards have reviewed the proposed Interagency Agreement and agree that one exertion of its authority over such source and byproduct materials is consistent with the Atomic Energy Act and with NRC regulations under 10 CFR 30 mpd 10 CFR 40. Therefore, NRC has no objection to the execution of the proposed

Sincerely,

Depos Executive Ofrecto Kuclear Materials Safety, Safeguards,

and Operations Support

Captain Mendenhall, U.S. Navy