

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p>Licensee</p> <p>1. Lockheed Martin Space Systems Company</p> <p>2. P.O. Box 47299 Kings Bay, Georgia 31457</p>	<p>In accordance with the application dated August 5, 2013,</p> <p>3. License number SUB-1502 is amended in its entirety to read as follows:</p> <p>4. Expiration date January 31, 2024</p> <p>5. Docket No. 040-08944 Reference No.</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Depleted Uranium</p>	<p>7. Chemical and/or physical form</p> <p>A. Metal</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 68.2 kilograms</p>
<p>9. Authorized use:</p> <p>A. For possession and use as shielding in a Varian Model 1000(a) linear accelerator.</p>		

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Strategic Weapons Facility Atlantic (SWFLANT), Naval Submarine Base, Kings Bay, Georgia.
11. Licensed material shall be used by, or under the supervision of, Leslie H. Cleary.
12. The Radiation Safety Officer for this license is Leslie H. Cleary.
13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

590937

REC'D IN LAT 06/08/2016

NMSS/RGNI MATERIALS-002

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

SUB-1502

Docket or Reference Number

040-08944

Amendment No. 9

14. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Facsimile dated April 6, 2010 [ML100960272]
- B. Application dated August 5, 2013 [ML13220A060]
- C. Letter dated September 26, 2013 [ML13254A275]
- D. Letter dated January 9, 2013

For the U.S. Nuclear Regulatory Commission

Date January 15, 2014

By



Elizabeth Ullrich

Commercial, Industrial, R&D and Academic Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406

Wednesday, January 15, 2014 15:19:35



CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (J-5 F63), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to InfoCollections.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE NAME AND ADDRESS

Lockheed Martin Space Systems Company
P. O. Box 47299
Kings Bay, GA. 31547

LICENSE NUMBER

SUB-1502

DOCKET NUMBER

040-08944

LICENSE EXPIRATION DATE

January 31, 2024

A. LICENSE STATUS (Check the appropriate box)

- ☐ This license has expired. ☒ This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☐ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
- ☒ a. Transfer of radioactive materials to the licensee listed below:
*AERJET ROCKETDYNE, 7499 PINE STAKE RD,
CULPEPER, VA 22701*
- ☐ b. Disposal of radioactive materials:
- ☐ 1. Directly by the licensee:
- ☐ 2. By licensed disposal site:
- ☐ 3. By waste contractor:
- ☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- ☐ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- ☐ 2. A copy of the radiation survey results:
- ☐ a. is attached; or ☒ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: _____ Date
- ☐ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- ☐ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
Leslie H. Cleary	Safety Engineer, Sr., RSO, RHI	912-573-9707	les.h.cleary@lmco.com

Mail all future correspondence regarding this license to:

C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

PRINTED NAME AND TITLE

*Cindy Santos, Lockheed Martin
Deputy Resident Director*

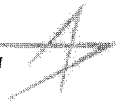
SIGNATURE

Cindy Santos

DATE

6/7/2016

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.



Memorandum

DATE: 5-10-2016

TO: File

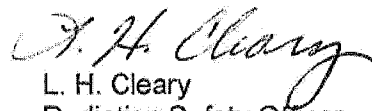
cc: A. J. Ward, C. A. Santos, J. E. Haigh

FROM: L. H. Cleary

SUBJECT: Radiation Survey for Depleted Uranium Shielding in the L-1000A, S/N 12.

REF. (a) NRC Form 314 (02-2014)

A radiation survey is not required for the depleted uranium shielding inside the Varian L-1000A. It is cadmium plated and less than 68.2 kilograms. There are no exterior cabinet radiation readings.


L. H. Cleary
Radiation Safety Officer
LMSSC-SWFLANT

REQUISITION AND INVOICE/SHIPPING DOCUMENT

Form Approved
OMB No. 0704-0246
Expires Feb 28, 2006

The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0246), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR FORM TO THIS ADDRESS. RETURN COMPLETED FORM TO THE ADDRESS IN ITEM 2.

1. FROM: (Include ZIP Code)		2. TO: (Include ZIP Code)	
Lockheed Martin Corp. Saint Marys, GA 31558		Aerojet Rocketdyne Craig Payne 5731 Wellington Road Gainesville, VA 20155	
Contract: N00030-13-C-0100		SHIP TO - MARK FOR	
3. DATE MATERIAL REQUIRED (YYYYMMDD)		4. AUTHORITY OR PURPOSE	
20151005		PLANT CLEARANCE CASE: S1103A-1315	
5. REQUISITION DATE		11a. VOUCHER NUMBER & DATE (YYYYMMDD)	
20151005		51496	
6. REQUISITION NUMBER		12. DATE SHIPPED (YYYYMMDD)	
SALE No. 0425-S1103A		b.	
7. DATE MATERIAL REQUIRED (YYYYMMDD)		13. MODE OF SHIPMENT	
8. PRIORITY		14. BILL OF LADING NUMBER	
		15. AIR MOVEMENT DESIGNATOR OR PORT REFERENCE NO.	

4. APPROPRIATIONS DATA										AMOUNT
PAYMENT HAS BEEN RECEIVED FOR THE LITHITRON AND THESE SPARE PARTS CAN BE RELEASED WITH THE LITHITRON. THE GOVERNMENT HEREBY RELEASES ALL RIGHTS, TITLE, INTEREST, AND RESPONSIBILITY WITHOUT FURTHER COST FOR THE PROPER TV REFERENCED BELOW										0.00
ITEM NO.	FEDERAL STOCK NUMBER, DESCRIPTION, AND CODING OF MATERIAL AND/OR SERVICES	UNIT OF ISSUE	QUANTITY REQUESTED	SUPPLY ACTION	TYPE CON- TAINER	CON- TAINER NOS.	UNIT PRICE	TOTAL COST		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)		
1.	INVENTORY SCHEDULE REFERENCE NO: 06887-MAT0010-15 (L/I 0001-0109) L1000 Spares								0.00	
PLEASE SIGN AND RETURN TO: darrel.goldman@dema.mil										
RECEIVED BY (SIGN/PRINT/DATE)										
Michael McCoy 5/10/16										

16. TRANSPORTATION VIA MATS OR MSTs CHARGEABLE TO									
ISSUED BY	TOTAL COM- TAINERS	TYPE COM- TAINER	DESCRIPTION	TOTAL WEIGHT	TOTAL CUBE	19. CONTAINERS RECEIVED EXCEPT AS NOTED	DATE (YYYYMMDD)	BY	SHEET TOTAL
									0.00
CHECKED BY						QUANTITIES RECEIVED EXCEPT AS NOTED	DATE (YYYYMMDD)	BY	GRAND TOTAL
PACKED BY						POSTED	DATE (YYYYMMDD)	BY	20. RECEIVER'S VOUCHER NO.



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee Leslie H. Cleary Radiation Safety Officer Lockheed Martin Space Systems Company P.O. Box 47299 Kings Bay, GA 31547	Date
	May 24, 2016
	License Number(s)
	SUB-1502
	Mail Control Number(s)
590937	
Licensing and/or Technical Reviewer or Branch	
Betsy Ullrich	

This is to acknowledge receipt of your: ☐ Letter and/or ☒ Application Dated: 5-10-2016

The initial processing, which included an administrative review, has been performed.

☐ Amendment ☒ Termination ☐ New License ☐ Renewal

☒ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

--

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, (610) 337-5513 or (610) 337-5239



7499 Pine Stake Road
Culpeper, Virginia 22701

Telephone: (540) 854-2037
Facsimile: (540) 854-2002

June 26, 2013

Via FedEx

Director
Office of Federal and State Materials
and Environmental Management Programs
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852

RE: Notification of Change in Corporate Name to Aerojet Rocketdyne, Inc.
Registration Certificate for Use of Depleted Uranium under General License
Aerojet Corporation – Orange County Facility

Dear Sir or Madam:

Please be advised that Aerojet Corporation has changed its name to Aerojet Rocketdyne, Inc. The change became effective on June 14, 2013. Only the corporate name changed. The ownership of the company remains the same.

We would like to update our Registration Certificate for the Use of Depleted Uranium under General License. Two (2) copies of revised NRC Form 244 which reflect the name change are enclosed.

Please contact me at (540) 854-2037 or Tim.Holden@Rocket.com if you have any questions or need additional information.

Sincerely,

AEROJET ROCKETDYNE, INC.

Timothy E. Holden
Environmental and Safety Manager
Virginia Operations

cc: NRC Regional Administrator, Region I
Brian Wheatley, Aerojet Rocketdyne
Bill Schwennesen, Aerojet Rocketdyne
David Rymph, Aerojet Rocketdyne

A GenCorp Company



REGISTRATION CERTIFICATE -- USE OF DEPLETED URANIUM UNDER GENERAL LICENSE

Estimated burden per response to comply with this mandatory collection request: 1 hour. NRC requires this information to identify the general licensee and to facilitate subsequent communication. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocoll@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-10202, (3150-0031), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

Section 40.25 of 10 CFR Part 40 establishes a general license authorizing the use of depleted uranium contained in industrial products or devices for mass-volume applications. Submit NRC form 244 within 30 days after the first receipt or acquisition of such depleted uranium.

1. INSTRUCTIONS:

- A. Print or type the name and address of the registrant (including ZIP Code) for whom this form is filed in Box 3 below.
- B. Submit this form in duplicate to:
Director, Office of Federal and State Materials and
Environmental Management Programs
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001
- with a copy to the appropriate Regional Administrator
at the address listed on the reverse.
- (NRC will assign a file number, and a copy of this
form will be returned to you.)

2. I hereby file NRC Form 244 pursuant to 10 CFR 40.25, for use of depleted uranium contained in industrial products or devices for mass-volume applications.

3. NAME AND ADDRESS OF REGISTRANT FOR WHOM THIS FORM IS FILED (Include Zip Code)

Aerojet Rocketdyne, Inc.
7499 Pine Stake Road
Culpeper, VA 22701

4. FILE NUMBER (Leave blank - to be assigned by NRC)

5. INDIVIDUAL DULY AUTHORIZED TO ACT FOR AND ON BEHALF OF THE REGISTRANT IN SUPERVISING THE PROCEDURES

A. NAME

A. Craig Payne

B. TITLE

NDT Supervisor Level 3

C. ADDRESS

Same as above.

D. TELEPHONE NUMBER

(540) 854-2017

E. FACSIMILE TELEPHONE NUMBER

(540) 854-2002

F. E-MAIL ADDRESS

Craig.Payne@Rocket.com

6. CERTIFICATION

I hereby certify that:

- A. All information in this registration certificate is true and complete.
- B. This registrant has developed and will maintain procedures designed to establish physical control over the depleted uranium described in 10 CFR 40.25(a) and designed to prevent transfer of such depleted uranium in any form, including metal scrap, to persons not authorized to receive the depleted uranium.
- C. I understand that Commission regulations require that any changes in information furnished by a registrant on this registration certificate be reported in writing to the Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the appropriate Regional Administrator at the address listed on the reverse, within 30 days after the effective date of such change.
- D. I understand that the registrant is required to comply with the provisions of Section 40.25 of the NRC's regulation 10 CFR Part 40 (reprinted on the reverse side of this form) with respect to all depleted uranium which the registrant receives, acquires, uses, or transfers under the general license for which this registration certificate is filed with the U. S. Nuclear Regulatory Commission.

E. PRINTED OR TYPED NAME AND TITLE OF PERSON FILING FORM

A. Craig Payne, NDT Supervisor Level 3

F. SIGNATURE

A. Craig Payne

G. DATE

6-27-13

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

REGIONAL ADDRESSES

REGION	IF YOU ARE LOCATED IN	ADDRESS	REGION	IF YOU ARE LOCATED IN	ADDRESS
I and II	ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, AND WEST VIRGINIA	REGIONAL ADMINISTRATOR REGION I U.S. NUCLEAR REGULATORY COMMISSION 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713	IV	ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, AND WYOMING	REGIONAL ADMINISTRATOR REGION IV U.S. NUCLEAR REGULATORY COMMISSION 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4125
III	ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, AND WISCONSIN	REGIONAL ADMINISTRATOR REGION III U.S. NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, IL 60532-4362			

10 CFR 40.25

\$40.25 General license for use of certain industrial products or devices.

(a) A general license is hereby issued to receive, acquire, possess, use, or transfer, in accordance with the provisions of paragraphs (b), (c), (d), and (e) of this section, depleted uranium contained in industrial products or devices for the purpose of providing a concentrated mass in a small volume of the product or device.

(b) The general license in paragraph (a) of this section applies only to industrial products or devices which have been manufactured or initially transferred in accordance with a specific license issued pursuant to §40.34(a) of this part or in accordance with a specific license issued by an Agreement State which authorizes manufacture of the products or devices for distribution to persons generally licensed by the Agreement State.

(c)(1) Persons who receive, acquire, possess, or use depleted uranium pursuant to the general license established by paragraph (a) of this section shall file NRC Form 244, "Registration Certificate—Use of Depleted Uranium Under General License," with the Director, Office of Federal and State Materials and Environmental Management Programs, by an appropriate method listed in §40.5, with a copy to the appropriate NRC Regional Administrator. The form shall be submitted within 30 days after the first receipt or acquisition of such depleted uranium. The registrant shall furnish on NRC Form 244 the following information and such other information as may be required by that form:

(i) Name and address of the registrant;

(ii) A statement that the registrant has developed and will maintain procedures designed to establish physical control over the depleted uranium described in paragraph (a) of this section and designed to prevent transfer of such depleted uranium in any form, including metal scrap, to persons not authorized to receive the depleted uranium; and

(iii) Name and/or title, address, and telephone number of the individual duly authorized to act for and on behalf of the registrant in supervising the procedures identified in paragraph (c)(1)(i) of this section.

(2) The registrant possessing or using depleted uranium under the general license established by paragraph (a) of this section shall report, in writing to the

Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the Regional Administrator of the appropriate U.S. Nuclear Regulatory Commission Regional Office listed in Appendix D of Part 20 of this chapter, any changes in information furnished by him in the NRC Form 244, "Registration Certificate—Use of Depleted Uranium Under General License." The report shall be submitted within 30 days after the effective date of such change.

(d) A person who receives, acquires, possesses, or uses depleted uranium pursuant to the general license established by paragraph (a) of this section:

(1) Shall not introduce such depleted uranium, in any form, into a chemical, physical, or metallurgical treatment or process, except a treatment or process for repair or restoration of any plating or other covering of the depleted uranium.

(2) Shall not abandon such depleted uranium.

(3) Shall transfer or dispose of such depleted uranium only by transfer in accordance with the provisions of 40.51 of this part. In the case where the transferee receives the depleted uranium pursuant to the general license established by paragraph (a) of this section, the transferor shall furnish the transferee a copy of this section and a copy of NRC form 244.

In the case where the transferee receives the depleted uranium pursuant to a general license contained in an Agreement State's regulation equivalent to this section, the transferor shall furnish the transferee a copy of this section and a copy of NRC Form 244 accompanied by a note explaining that use of the product or device is regulated by the Agreement State under requirements substantially the same as those in this section.

(4) Within 30 days of any transfer, shall report in writing to the Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the Regional Administrator of the appropriate U.S. Nuclear Regulatory Commission Regional Office listed in Appendix D of Part 20 of this chapter, the name and address of the person receiving the source material pursuant to such transfer.

(e) Any person receiving, acquiring, possessing, using, or transferring depleted uranium pursuant to the general license established by paragraph (a) of this section is exempt from the requirements of Parts 19, 20, and 21 of this chapter with respect to the depleted uranium covered by that general license.



**REGISTRATION CERTIFICATE --
USE OF DEPLETED
URANIUM UNDER GENERAL LICENSE**

Estimated burden per response to comply with this mandatory collection request: 1 hour. NRC requires this information to identify the general licensee and to facilitate subsequent communication. Send comments regarding burden estimate to the Information Services Branch (T-6 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to InfoCollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0031), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

Section 40.25 of 10 CFR Part 40 establishes a general license authorizing the use of depleted uranium contained in industrial products or devices for mass-volume applications. Submit NRC form 244 within 30 days after the first receipt or acquisition of such depleted uranium.

1. INSTRUCTIONS:

- A. Print or type the name and address of the registrant (including ZIP Code) for whom this form is filed in Box 3 below.
- B. Submit this form in duplicate to:
Director, Office of Federal and State Materials and
Environmental Management Programs
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001
- with a copy to the appropriate Regional Administrator
at the address listed on the reverse.
- (NRC will assign a file number, and a copy of this
form will be returned to you.)

2. I hereby file NRC Form 244 pursuant to 10 CFR 40.25, for use of depleted uranium contained in industrial products or devices for mass-volume applications.

3. NAME AND ADDRESS OF REGISTRANT FOR WHOM
THIS FORM IS FILED. (Include Zip Code)

Aerojet Rocketdyne, Inc.
7499 Pine Stake Road
Culpeper, VA 22701

4. FILE NUMBER (Leave blank - to be assigned by NRC)

5. INDIVIDUAL DULY AUTHORIZED TO ACT FOR AND ON BEHALF OF THE REGISTRANT IN SUPERVISING THE PROCEDURES

A. NAME

A. Craig Payne

B. TITLE

NDT Supervisor Level 3

C. ADDRESS

Same as above.

D. TELEPHONE NUMBER

(540) 854-2017

E. FACSIMILE TELEPHONE NUMBER

(540) 854-2002

F. E-MAIL ADDRESS

Craig.Payne@Rocket.com

6. CERTIFICATION

I hereby certify that:

- A. All information in this registration certificate is true and complete.
- B. This registrant has developed and will maintain procedures designed to establish physical control over the depleted uranium described in 10 CFR 40.25(a) and designed to prevent transfer of such depleted uranium in any form, including metal scrap, to persons not authorized to receive the depleted uranium.
- C. I understand that Commission regulations require that any changes in information furnished by a registrant on this registration certificate be reported in writing to the Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the appropriate Regional Administrator at the address listed on the reverse, within 30 days after the effective date of such change.
- D. I understand that the registrant is required to comply with the provisions of Section 40.25 of the NRC's regulation 10 CFR Part 40 (reprinted on the reverse side of this form) with respect to all depleted uranium which the registrant receives, acquires, uses, or transfers under the general license for which this registration certificate is filed with the U. S. Nuclear Regulatory Commission.

E. PRINTED OR TYPED NAME AND TITLE OF PERSON FILING FORM

A. Craig Payne, NDT Supervisor Level 3

F. SIGNATURE

A. Craig Payne

G. DATE

6-27-13

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REGIONAL ADDRESSES

REGION	IF YOU ARE LOCATED IN	ADDRESS	REGION	IF YOU ARE LOCATED IN	ADDRESS
I and II	ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, AND WEST VIRGINIA	REGIONAL ADMINISTRATOR REGION I U.S. NUCLEAR REGULATORY COMMISSION 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713	IV	ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, AND WYOMING	REGIONAL ADMINISTRATOR REGION IV U.S. NUCLEAR REGULATORY COMMISSION 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4125
III	ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, AND WISCONSIN	REGIONAL ADMINISTRATOR REGION III U.S. NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, IL 60532-4352			

10 CFR 40.25

§40.25 General license for use of certain industrial products or devices.

(a) A general license is hereby issued to receive, acquire, possess, use, or transfer, in accordance with the provisions of paragraphs (b), (c), (d), and (e) of this section, depleted uranium contained in industrial products or devices for the purpose of providing a concentrated mass in a small volume of the product or device.

(b) The general license in paragraph (a) of this section applies only to industrial products or devices which have been manufactured or initially transferred in accordance with a specific license issued pursuant to §40.34(a) of this part or in accordance with a specific license issued by an Agreement State which authorizes manufacture of the products or devices for distribution to persons generally licensed by the Agreement State.

(c)(1) Persons who receive, acquire, possess, or use depleted uranium pursuant to the general license established by paragraph (a) of this section shall file NRC Form 244, "Registration Certificate--Use of Depleted Uranium Under General License," with the Director, Office of Federal and State Materials and Environmental Management Programs, by an appropriate method listed in §40.5, with a copy to the appropriate NRC Regional Administrator. The form shall be submitted within 30 days after the first receipt or acquisition of such depleted uranium. The registrant shall furnish on NRC Form 244 the following information and such other information as may be required by that form:

(i) Name and address of the registrant;

(ii) A statement that the registrant has developed and will maintain procedures designed to establish physical control over the depleted uranium described in paragraph (a) of this section and designed to prevent transfer of such depleted uranium in any form, including metal scrap, to persons not authorized to receive the depleted uranium; and

(iii) Name and/or title, address, and telephone number of the individual duly authorized to act for and on behalf of the registrant in supervising the procedures identified in paragraph (c)(1)(ii) of this section.

(2) The registrant possessing or using depleted uranium under the general license established by paragraph (a) of this section shall report, in writing to the

Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the Regional Administrator of the appropriate U.S. Nuclear Regulatory Commission Regional Office listed in Appendix D of Part 20 of this chapter, any changes in information furnished by him in the NRC Form 244, "Registration Certificate--Use of Depleted Uranium Under General License." The report shall be submitted within 30 days after the effective date of such change.

(d) A person who receives, acquires, possesses, or uses depleted uranium pursuant to the general license established by paragraph (a) of this section:

(1) Shall not introduce such depleted uranium, in any form, into a chemical, physical, or metallurgical treatment or process, except a treatment or process for repair or restoration of any plating or other covering of the depleted uranium.

(2) Shall not abandon such depleted uranium.

(3) Shall transfer or dispose of such depleted uranium only by transfer in accordance with the provisions of 40.51 of this part. In the case where the transferee receives the depleted uranium pursuant to the general license established by paragraph (a) of this section, the transferor shall furnish the transferee a copy of this section and a copy of NRC form 244.

In the case where the transferee receives the depleted uranium pursuant to a general license contained in an Agreement State's regulation equivalent to this section, the transferor shall furnish the transferee a copy of this section and a copy of NRC Form 244 accompanied by a note explaining that use of the product or device is regulated by the Agreement State under requirements substantially the same as those in this section.

(4) Within 30 days of any transfer, shall report in writing to the Director, Office of Federal and State Materials and Environmental Management Programs, with a copy to the Regional Administrator of the appropriate U.S. Nuclear Regulatory Commission Regional Office listed in Appendix D of Part 20 of this chapter, the name and address of the person receiving the source material pursuant to such transfer.

(e) Any person receiving, acquiring, possessing, using, or transferring depleted uranium pursuant to the general license established by paragraph (a) of this section is exempt from the requirements of Parts 19, 20, and 21 of this chapter with respect to the depleted uranium covered by that general license.



7499 Pine Stake Road
Culpeper, Virginia 22701

Telephone: (540) 854-2037
Facsimile: (540) 854-2002

June 26, 2013

Via FedEx

Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

RE: Notification of Change in Corporate Name to Aerojet Rocketdyne, Inc.
Registration Certificate for Use of Depleted Uranium under General License
Aerojet Corporation – Orange County Facility

Dear Sir or Madam:

Please be advised that Aerojet Corporation has changed its name to Aerojet Rocketdyne, Inc. The change became effective on June 14, 2013. Only the corporate name changed. The ownership of the company remains the same.

We would like to update our Registration Certificate for the Use of Depleted Uranium under General License. A revised NRC Form 244 which reflects the name change is enclosed.

Please contact me at (540) 854-2037 or Tim.Holden@Rocket.com if you have any questions or need additional information.

Sincerely,

AEROJET ROCKETDYNE, INC.

Timothy E. Holden
Environmental and Safety Manager
Virginia Operations

cc: Director, NRC Office of Federal and State Materials
Brian Wheatley, Aerojet Rocketdyne
Bill Schwennesen, Aerojet Rocketdyne
David Rymph, Aerojet Rocketdyne

A GenCorp Company



Virginia Department of Health
Division of Radiological Health Radiation Safety
P. O. Box 2448 - Room 730
Richmond, Virginia 23218

VDH VIRGINIA
DEPARTMENT
OF HEALTH
Protecting You and Your Environment
www.vdh.virginia.gov

Analytical X-ray Machine Registration

AEROJET GENERAL CORPORATION
7499 PINE STAKE ROAD
CULPEPER, VA 22701

License No.	Radiological Safety Officer	Telephone Number	Expiration Date
0086	A. CRAIG PAYNE	(540)854-2208	4/1/2018
Make	Model	Serial No.	Purpose
VARIAN	M6A	H316334	QUALITY CONTROL
VARIAN	460 KV	41148-T2	QUALITY CONTROL
VARIAN	L1000A	5	QUALITY CONTROL
PHILIPS	MG 320	MGC 30	QUALITY CONTROL

According to our records, the Analytical X-ray machine(s) described above have been registered with this office. If you should have any questions call the Radiological Health Program at (804) 864-8150 or (800) 468-0138

Cynthia C. Romero, M.D., FAAFP
State Health Commissioner

Stan Orchel, Jr. Assistant Director
Authorized Representative