

NOV 16 1961

LR:JCD
70-38
40-389
40-397
40-577

Martin-Marietta Corporation
Box 988
Baltimore 3, Maryland

Attention: Mr. F. L. Lucas
Secretary and Treasurer

Gentlemen:

Pursuant to the request contained in The Martin Company's letter of October 10, 1961, and in your letter of October 17, 1961, the Atomic Energy Commission has transferred the following licenses from The Martin Company to Martin Marietta Corporation:

Special Nuclear Material License SNM-53

Source Material Licenses SSM-313, SSM-127, and SSM-112

The expiration dates of these licenses have not been changed. Applications for renewal of the special nuclear material license should be submitted in accordance with Section 70.53, 10 CFR 70. Applications for renewal of the source material licenses should be filed on Form AEC-2 pursuant to Section 40.43, 10 CFR 40. Copies of Form AEC-2 and of the regulations 10 CFR, Parts 20, 40, and 70 are attached.

Distribution: Very truly yours,
H.J. McAlduff, OROO, w/encl. 1
D. George, NMM, w/encl. 1
H. Steele, LR, w/encl. 1
Compliance, w/encl. 1 & 2 & cy 10-10 & 10-17-61 appl.
H.D. Thornburg, CO, w/encl. 1
Donald A. Nussbaumer, Chief
Source and Special Nuclear Materials Branch
Division of Licensing and Regulation

Enclosures:
1. SNM-53
2. SSM-112, SSM-127, and SSM-313
3. Form AEC-2 (3 sets)
4. 10 CFR 20, 40, and 70

Formal, w/encl. 1 & 2
Doc. Rm., w/encl. 1 & 2
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Br. & Div. rfs, w/encl. 1
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Doulos, LR, w/encl. 2 (3)
Nussbaumer, LR, w/encl. 1

OFFICE	LR	Fin	LR	CCC	
SURNAME	DeLaney	Schult	Nussbaumer	(14)	
DATE	10/24/61	10/25/61	10/16/61	10/14/61	

LR:JCD
✓70-58
40-3296
40-397
40-577

NOV 16 1961

Martin-Marietta Corporation
Box 988
Baltimore 3, Maryland

Attention: Mr. W. L. Lucas
Secretary and Treasurer

Gentlemen:

Pursuant to the request contained in The Martin Company's letter of October 10, 1961, and in your letter of October 17, 1961, the Atomic Energy Commission has transferred the following licenses from The Martin Company to Martin Marietta Corporation:

Special Nuclear Material License SSM-53

Source Material Licenses SUB-313, SUB-187, and SUB-112

The expiration dates of these licenses have not been changed. Application for renewal of the special nuclear material license should be submitted in accordance with Section 70.33, 10 CFR 70. Applications for renewal of the source material licenses should be filed on Form AEC-2 pursuant to Section 40.43, 10 CFR 40. Copies of Form AEC-2 and of the regulations 10 CFR, Parts 20, 40, and 70 are attached.

Very truly yours,

Donald A. Hussbauer, Chief
Source and Special Nuclear Materials Branch
Division of Licensing and Regulation

Enclosures:

1. SSM-53
2. SUB-112, SUB-187, and SUB-313
3. Form AEC-2 (3 sets)
4. 10 CFR 20, 40, and 70

UNITED STATES
ATOMIC ENERGY COMMISSION

SPECIAL NUCLEAR MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 70, "Special Nuclear Material Regulations," a license is hereby issued authorizing the licensee to receive and possess the special nuclear material designated below; to use such special nuclear material for the purpose(s) and at the place(s) designated below; and to transfer such material to persons authorized to receive it in accordance with the regulations in said Part. This license shall be deemed to contain the conditions specified in Section 70.32(a) of said regulations, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		3. License No. 282-23
1. Name	Martin-Marietta Corporation	4. Expiration Date April 30, 1963
2. Address	Baltimore, Maryland	5. Docket No. 70-58
6. Special Nuclear Material Uranium enriched in the U-235 isotope, and plutonium		7. Maximum quantity of special nuclear material which licensee may possess at any one time under this license 500 kgm U-235 contained in uranium enriched in the U-235 isotope as UO_2 and metal, 100 grams Pu as an encapsulated Pu-Bz neutron source, (con'd)
8. Authorized use The licensee shall possess and use special nuclear material described in Items 6 and 7 in accordance with statements, representations and procedures contained in the application for license and amendments thereto submitted by the licensee's predecessor, The Martin Company, dated (con'd)		
9. Quantity of special nuclear material allocated to licensee pursuant to Section 70.31(b) of said part ---		

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above. Authorized place of use: Licensee's Middle River Plant, Maryland
7. (con'd) and 0.7 mg Pu-239 as a Pu alpha source.
8. (con'd) October 11 and 24, 1956; executed December 6, 1957, and January 15, 1958; filed December 16, 1958; dated March 23, and June 17, 1960, and January 17, July 20, and August 31, 1961; The Martin Company's letter of October 10, 1961; and in the letter dated October 17, 1961, submitted by the licensee in applying for the transfer of this license.

For the U. S. ATOMIC ENERGY COMMISSION

Date of issuance

UNITED STATES
ATOMIC ENERGY COMMISSION

SPECIAL NUCLEAR MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 70, "Special Nuclear Material Regulations," a license is hereby issued authorizing the licensee to receive and possess the special nuclear material designated below; to use such special nuclear material for the purpose(s) and at the place(s) designated below; and to transfer such material to persons authorized to receive it in accordance with the regulations in said Part. This license shall be deemed to contain the conditions specified in Section 70.32(a) of said regulations, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		3. License No. SNM-53
1. Name	Martin-Marietta Corporation	4. Expiration Date April 30, 1963
2. Address	Baltimore, Maryland	5. Docket No. 70-58
6. Special Nuclear Material	7. Maximum quantity of special nuclear material which licensee may possess at any one time under this license 500 kgs U-235 contained in uranium enriched in the U-235 isotope as UO_2 and metal, 160 grams Pu as an encapsulated Pu-Be neutron source, (con'd)	
8. Authorized use The licensee shall possess and use special nuclear material described in Items 6 and 7 in accordance with statements, representations and procedures contained in the application for license and amendments thereto submitted by the licensee's predecessor, The Martin Company, dated (con'd)		
9. Quantity of special nuclear material allocated to licensee pursuant to Section 70.31(b) of said part ---		

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above. Authorized place of use: Licensee's Middle River Plant, Maryland
7. (con'd) and 0.7 mg Pu-239 as a Pu alpha source.
8. (con'd) October 11 and 24, 1956; executed December 6, 1957, and January 15, 1958; filed December 16, 1958; dated March 23, and June 17, 1960, and January 17, July 20, and August 31, 1961; The Martin Company's letter of October 10, 1961; and in the letter dated October 17, 1961, submitted by the licensee in applying for the transfer of this license.

For the U. S. ATOMIC ENERGY COMMISSION

NOV 1 1961
Date of issuance

U. S. GOVERNMENT PRINTING OFFICE : 1958-O-471648

Donald A. Nussbaumer
Division of Licensing and Regulation

UNITED STATES
ATOMIC ENERGY COMMISSION

SPECIAL NUCLEAR MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 70, "Special Nuclear Material Regulations," a license is hereby issued authorizing the licensee to receive and possess the special nuclear material designated below; to use such special nuclear material for the purpose(s) and at the place(s) designated below; and to transfer such material to persons authorized to receive it in accordance with the regulations in said Part. This license shall be deemed to contain the conditions specified in Section 70.32(a) of said regulations, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		3. License No.
1. Name The Martin Company		SH-53, as amended
2. Address Baltimore 3, Maryland		4. Expiration Date
Attention: Mr. W. Wachtl Chairman, NRC Committee		April 30, 1963
6. Special Nuclear Material		5. Docket No.
Uranium enriched in the U-235 isotope and plutonium		70-58
7. Maximum quantity of special nuclear material which licensee may possess at any one time under this license 500 kgs U-235 contained in uranium enriched in the U-235 isotopes as UO ₂ and metal, 160 grams Pu-239 as an encapsulated Pu-Be neutron source, and .7 milligrams Pu-239 as a Pu-alpha source.		
8. Authorized use In accordance with the procedures described in the licensee's applications dated Oct. 11 and Oct. 24, 1956; applications executed Dec. 6, 1957, and Jan. 15, 1958; procedures filed Dec. 16, 1958; applications dated March 23, June 17, 1960; and Jan. 17, July 20, and August 31, 1961.		
9. Quantity of special nuclear material allocated to licensee pursuant to Section 70.31(b) of said part		
None herein allocated		

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.

Place of use: Licensee's Middle River Plant, Maryland

Distribution:

Doc. Rm.

Formal

Suppl.

S/Health

Compl., w/cy appl. dtd 9-1-61

H. J. McDuff, Jr., ORGO

D. George, NMM

S. R. Gustavson, L&R

H. Steele, L&R

D. A. Nussbaumer, L&R

For the U. S. ATOMIC ENERGY COMMISSION
CONCURRENCES

Date of issuance

SEP 1

L&R
J. D. McLaughlin: sjs

CEB

L&R
DANussbaumer

☆ U. S. GOVERNMENT PRINTING OFFICE : 1958-O-471648

Donald A. Nussbaumer

Division of Licensing and Regulation

Suppl. C-151