

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 31, 2016

ALL AGREEMENT STATES, WYOMING, VERMONT

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM (STC-16-084)

Purpose: To update the count of radioactive material specific licenses, general licenses/registrations, and generally-licensed devices currently active in the National Materials Program.

Background: Annually, the U.S. Nuclear Regulatory Commission (NRC) requests that all Agreement States provide the number of specific radioactive material licenses currently active under their jurisdiction. Additionally, the NRC is requesting that all Agreement States who have regulations compatible with 10 CFR 31.5, regarding general licenses, update the total number of general licenses/registrations and generally-licensed devices currently active under their jurisdiction.

Discussion: The latest count of specific material licenses in the National Materials Program as of November 23, 2015, is provided in Enclosure 1. Please revise the total number of currently active specific material licenses under your State's jurisdiction, and indicate how many of those licenses are industrial, medical, or academic licenses.

An estimate of the latest count of active general licenses/registrations and generally-licensed devices in the National Materials Program is provided in Enclosure 2. These estimates were compiled from an informal inquiry to the Agreement States in February 2016 in preparation for a Congressional briefing. The NRC is requesting that all Agreement States who have regulations compatible with 10 CFR 31.5 update: 1) the total number of general licenses and, if applicable, the number of those licenses which are formally registered, and 2) the approximate number of generally-licensed devices currently active under their jurisdiction.

We would appreciate your email response providing the updated count of specific licenses and general licenses to the point of contact below within 30 days of the date of this letter.¹

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¹ This information request has been approved by OMB 3150-0029 expiration 1/31/2019. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comment regarding the burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), 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.

If you have any questions regarding this communication, please contact the individual named below:

POINT OF CONTACT: Julian Sessoms E-MAIL: <u>Julian.Sessoms@nrc.gov</u>

TELEPHONE: (301) 415-5840

/RA/

Daniel S. Collins, Director Division of Material Safety, State, Tribal and Rulemaking Programs Office of Nuclear Material Safety and Safeguards

Enclosures:

- 1. Active Agreement State and NRC Specific Licenses
- 2. Active Agreement State and NRC General Licenses

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DATE	10/21/2016	10/26/2016	10/31/2016

OFFICIAL RECORD COPY

Agreement State and NRC Specific Radioactive Material Licenses by NRC Region November 23, 2015

Region I			
	State	NRC	
Alabama	403	17	
Connecticut	0	160	
Delaware	0	48	
District of Columbia	0	38	
Florida	1,640	18	
Georgia	444	24	
Kentucky	386	8	
Maine	105	4	
Maryland	539	71	
Massachusetts	432	31	
New Hampshire	83	4	
New Jersey	581	36	
New York	1,323	23	
North Carolina	635	24	
Pennsylvania	649	36	
Puerto Rico	0	124	
Rhode Island	47	1	
South Carolina	382	15	
Tennessee	537	22	
Vermont	0	36	
Virgin Islands	0	9	
Virginia	397	60	
West Virginia	0	181	
Total	8,583	990	

Region IV			
	State	NRC	
Alaska	0	69	
Arizona	364	10	
Arkansas	202	9	
California	1,742	67	
Colorado	317	14	
Guam	0	6	
Hawaii	0	59	
Idaho	0	79	
Kansas	280	11	
Louisiana	457	7	
Mississippi	297	9	
Montana	0	91	
Nebraska	143	10	
Nevada	246	2	
New Mexico	204	12	
North Dakota	99	4	
Oklahoma	232	17	
Oregon	319	5	
South Dakota	0	41	
Texas	1508	38	
Utah	196	8	
Washington	343	11	
Wyoming	0	100	
Total	6,949	679	

Region III			
	State	NRC	
Illinois	638	28	
Indiana	0	260	
Iowa	165	1	
Michigan	0	466	
Minnesota	161	11	
Missouri	0	265	
Ohio	595	32	
Wisconsin	298	9	
Total	1,857	1,072	

Total materials licenses in Agreement State jurisdiction	17,389
Total materials licenses in NRC jurisdiction	2,741
Total materials licenses in the United States	20,130

Agreement State

Agreement State and NRC Specific Radioactive Material Licenses by NRC Region
Count of Industrial, Medical, and Academic Licenses
November 23, 2015

NRC		Region I				
NRC		Industrial	Medical	Academic	Other	Total
Connecticut	Alabama	254	147	2	0	403
NRC	NRC	12	0	5	0	17
Delaware	Connecticut	0	0	0	0	0
NRC	NRC	72	63	25	0	160
District of Columbia 0	Delaware		_	0	0	0
NRC	NRC	21	21	6	0	48
Florida	District of Columbia	0	0	0		0
NRC	NRC	15	-	7	0	
Seorgia	Florida		1119	17		
NRC			_			18
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Total 4302 4536 405 330 9.573	7.07.0	1	52			.01
	Total	4302	4536	405	330	9,573

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	Region III				
	Industrial	Medical	Academic	Other	Total
Illinois	324	272	42	0	638
NRC	27	1	0	0	28
Indiana	0	0	0	0	0
NRC	99	136	25	0	260
Iowa	84	71	10	0	165
NRC	1	0	0	0	1
Michigan	0	0	0	0	0
NRC	198	239	29	0	466
Minnesota	64	57	14	26	161
NRC	8	1	2	0	11
Missouri	0	0	0	0	0
NRC	121	118	26	0	265
Ohio	302	277	16	0	595
NRC	29	1	2	0	32
Wisconsin	140	123	11	24	298
NRC	8	1	0	0	9
Total	1405	1297	177	50	2,929

Region IV					
	Industrial	Medical	Academic	Other	Total
Alaska	0	0	0	0	0
NRC	51	16	2	0	69
Arizona	180	179	5	0	364
NRC	9	1	0	0	10
Arkansas	109	84	8	1	202
NRC	4	0	5	0	9
California	962	732	31	17	1742
NRC	54	2	11	0	67
Colorado	180	83	35	19	317
NRC	10	1	3	0	14
Guam	0	0	0	0	0
NRC	4	2	0	0	6
Hawaii	0	0	0	0	0
NRC	35	23	1	0	59
Idaho	0	0	0	0	0
NRC	52	22	5	0	79
Kansas	154	109	4	13	280
NRC	11	0	0	0	11
Louisiana	266	154	10	27	457
NRC	6	0	1	0	7
Mississippi	163	125	9	0	297
NRC	5	0	4	0	9
Montana	0	0	0	0	0
NRC	64	20	7	0	91
Nebraska	75	62	6	0	143
NRC	5	0	5	0	10
Nevada	112	114	7	13	246
NRC	1	0	1	0	2
New Mexico	131	69	4	0	204
NRC	11	0	1	0	12
North Dakota	79	16	3	1	99
NRC	4	0	0	0	4
Oklahoma	118	81	3	30	232
NRC	15	1	1	0	17
Oregon	192	101	12	14	319
NRC	4	0	1	0	5
South Dakota	0	0	0	0	0
NRC	20	14	7	0	41
Texas	650	818	40	0	1508
NRC	32	3	3	0	38
Utah	144	45	7	0	196
NRC	8	0	0	0	8
Washington	173	102	68	0	343
, and the second		102	4	0	343 11
Myomina	6				
Wyoming		0	0	0	100
NRC	79	19	2	0	100
Total	4470	2000	040	405	7.000
Total	4178	2999	316	135	7,628

Total materials licenses in Agreement	17,389
State jurisdiction	
Total materials licenses in NRC	2,741
jurisdiction	
Total materials licenses in the	20,130
United States	

Agreement State

This data represents an estimate as of November 23, 2015 because the number of specific radioactive licenses per State may change on a daily basis.

The NRC licenses Federal agencies in Agreement States.

Agreement State and NRC Active General Licenses*

2/17/2016

	General	Estimated
	Licenses/	Number of
	Registrations	GL Devices
Alabama	214	214
Arizona	22	22
Arkansas	172	172
California	75	669
Colorado	992	992
Florida	317	1297
Georgia	131	420
Illinois	321	2771
Iowa	130	130
Kansas	20	514
Kentucky	148	600
Louisiana	88	88
Maine	165	1716
Maryland	90	90
Massachusetts	737	4626
Minnesota	140	4000
Mississippi	95	95
Nebraska	148	2203
Nevada	18	1612
New Hampshire	n/a	2500
New Jersey	62	309
New Mexico	1	0
New York	169	169
North Carolina	2100	2100
North Dakota	0	0
Ohio	177	1239
Oklahoma	40	40

	General	Estimated
	Licenses/	Number of
	Registrations	GL Devices
Oregon	39	39
Pennsylvania	n/a	697
Rhode Island	14	37
South Carolina	75	75
Tennessee	250	250
Texas	219	219
Utah	52	52
Virginia	77	481
Washington	360	360
Wisconsin	87	14789

	General Licenses/ Registrations	Estimated Number of GL Devices
Agreement States	7745	45587
NRC	18000	157703
Total	25745	203290

n/a = not reported

*Note – The numbers provided are only estimates. Methods for tracking general licenses/registrations and generally-licensed devices may vary substantially by state.