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USNRC license number: 30-35198-01E

Reference: 2015 Thorium Usage Report

ATTN: Document Control Desk/Exempt Distribution
Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Greetings,

I have enclosed our 2015 Thorium Usage Report. If there are any further questions please feel free to contact me at the listed addresses or phone numbers.

Sincerely,
Rick Schouman

NM5503

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2015 CVI Laser Thorium Usage Report

The products were transferred for use under 10 CFR 40.13(c)(7)

Item	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Numbers	Total Thorium Weight (mg)
1026698	1	Round	50.8	9.525	TLM1-225-45P-2037	9.18
1026765	10	Round	25.4	6.35	TLM1-225-45P-1025	22.96
1027171	8	Round	25.4	6.35	TLM1-217-45P-1025	17.71
1041501	1	Round	50.8	6.35	BS1-193-50-2025-45UNP	3.94
1046262	7	Round	50.8	9.525	ARF-2037-45UNP	55.23
1046262	4	Round	50.8	9.525	ARF-2037-45UNP	31.56
1046262	2	Round	50.8	9.525	ARF-2037-45UNP	15.78
1046262	2	Round	50.8	9.525	ARF-2037-45UNP	15.78
1046262	1	Round	50.8	9.525	ARF-2037-45UNP	7.89
1046262	1	Round	50.8	9.525	ARF-2037-45UNP	7.89
1046299	5	Rectangular	40.0 x 30.0	5	05-06147-RA-193	23.38
1047622	27	Round	25.4	6.35	Y5-1025-45P	58.68
1047622	17	Round	25.4	6.35	Y5-1025-45P	36.95
1047622	10	Round	25.4	6.35	Y5-1025-45P	21.73
1047622	5	Round	25.4	6.35	Y5-1025-45P	10.87
1047622	4	Round	25.4	6.35	Y5-1025-45P	8.69
1047622	3	Round	25.4	6.35	Y5-1025-45P	6.52
1047622	3	Round	25.4	6.35	Y5-1025-45P	6.52
1047622	1	Round	25.4	6.35	Y5-1025-45P	2.17
1047627	4	Round	50.8	9.525	Y5-2037-45P	34.77
1047627	3	Round	50.8	9.525	Y5-2037-45P	26.07
1047627	2	Round	50.8	9.525	Y5-2037-45P	17.38
1047627	1	Round	50.8	9.525	Y5-2037-45P	8.69
1047627	1	Round	50.8	9.525	Y5-2037-45P	8.69

1057129	10	Round	25.4	1.5	ARF-1006-45P	21.73
1081605	2	Round	50.8	9.525	PR1-193-50-2037	7.89
1103579	2	Round	25.4	6.35	ARF-1025-45P	4.35
1103579	1	Round	25.4	6.35	ARF-1025-45P	2.17
1113840	4	Round	25.4	6.35	TLM1-200-45P-1025	8.18
1113840	1	Round	25.4	6.35	TLM1-200-45P-1025	2.04
1117572	72	Square	30.0 x 30.0	6.35	ARF-SQM-1225-45S	252.50
1117572	63	Square	30.0 x 30.0	6.35	ARF-SQM-1225-45S	220.94
1138157	50	Round	12.7	3.175	0003-0321-RB	108.66
1149435	5	Round	25.4	6.35	TLM1-210-45UNP-1025	10.73
1149436	5	Round	25.4	6.35	TLM1-230-45UNP-1025	11.76
1163064	1000	Square	38.1 x 38.1	10	100301-RE	5624.06
1163065	300	Square	38.1 x 38.1	10	100300-RE	1609.93
1194399	2	Round	25.4	3.175	TLM1-200-45P-1012	4.09
1214891	14	Round	12.7	6.35	Y5-0525-45P	7.60
1214891	7	Round	12.7	6.35	Y5-0525-45P	3.80
1223072	3	Square	40.0 x 40.0	1.6	BS1-193-20-SQW-1606-UV-45UNP	9.34
1235498	110	Round	12.7	3.175	0002-0298-RB	59.74
1236709	68	Round	25.4	3.175	0003-0325-RC	147.78
1236721	100	Round	25.4	3.175	0003-0323-RD	217.32
1238911	28	Round	25.4	6.35	ARF-1025-45	49.99
1238911	11	Round	25.4	6.35	ARF-1025-45	19.64
1238911	4	Round	25.4	6.35	ARF-1025-45	7.14
1238911	3	Round	25.4	6.35	ARF-1025-45	5.36
1238911	1	Round	25.4	6.35	ARF-1025-45	1.79
1238911	1	Round	25.4	6.35	ARF-1025-45	1.79
1238911	1	Round	25.4	6.35	ARF-1025-45	1.79
1238912	11	Round	50.8	9.525	ARF-2037-45	86.80
1238912	2	Round	50.8	9.525	ARF-2037-45	15.78
1238912	1	Round	50.8	9.525	ARF-2037-45	7.89
1238965	24	Round	25.4	6.35	Y5-1025-45	52.16
1238965	12	Round	25.4	6.35	Y5-1025-45	26.08
1238965	10	Round	25.4	6.35	Y5-1025-45	21.73
1238965	8	Round	25.4	6.35	Y5-1025-45	17.39

1238965	8	Round	25.4	6.35	Y5-1025-45	17.39
1238965	6	Round	25.4	6.35	Y5-1025-45	13.04
1238965	6	Round	25.4	6.35	Y5-1025-45	13.04
1238965	5	Round	25.4	6.35	Y5-1025-45	10.87
1238965	4	Round	25.4	6.35	Y5-1025-45	8.69
1238965	4	Round	25.4	6.35	Y5-1025-45	8.69
1238965	4	Round	25.4	6.35	Y5-1025-45	8.69
1238965	5	Round	25.4	6.35	Y5-1025-45	10.87
1238965	5	Round	25.4	6.35	Y5-1025-45	10.87
1238965	3	Round	25.4	6.35	Y5-1025-45	6.52
1238965	3	Round	25.4	6.35	Y5-1025-45	6.52
1238965	2	Round	25.4	6.35	Y5-1025-45	4.35
1238965	2	Round	25.4	6.35	Y5-1025-45	4.35
1238965	2	Round	25.4	6.35	Y5-1025-45	4.35
1238965	2	Round	25.4	6.35	Y5-1025-45	4.35
1238965	1	Round	25.4	6.35	Y5-1025-45	2.17
1238965	1	Round	25.4	6.35	Y5-1025-45	2.17
1238965	1	Round	25.4	6.35	Y5-1025-45	2.17
1238965	1	Round	25.4	6.35	Y5-1025-45	2.17
1238965	1	Round	25.4	6.35	Y5-1025-45	2.17
1245720	2	Round	25.4	3.175	TLM1-217-45-1012	4.43
1246385	4	Round	50.8	9.525	Y5-2037-45	34.77
1246385	4	Round	50.8	9.525	Y5-2037-45	34.77
1246476	5	Round	50.8	9.525	PR1-213-90-2037	19.72
1246747	4	Round	38.1	5	Y5 213	19.56

Total Thorium weight in (mg) 9365.67