

From: [Jones, Gregory](#)
To: [Katanic, Janine](#)
Cc: [Kawasmi, Mohammed](#); [Scott Logan](#); [Bao, Cailong](#)
Subject: [External_Sender] RE: NRC inspection/ CVI Laser Optics
Date: Tuesday, October 19, 2021 10:04:13 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[2015 Thorium Usage.pdf](#)
[2016 Thorium Usage.pdf](#)
[2017-Thorium Usage.pdf](#)
[2018-Thorium Usage.pdf](#)
[2019-Thorium Usage.xlsx.pdf](#)
[2020-Thorium Usage.pdf](#)

Hi Janine,

Attached are the updated usage reports that now include the additional Optics Model Number column requested to align with the terminology used on the original application.

Apologies that I cannot access the “box” system due to our corporate firewall blocking access to it.

Best regards,
Greg



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2015 CVI Laser Optics Customer THF4 Usage

Item	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Numbers	Unit ThF4 Weight (mg)	Total ThF4 Weight (mg)	Optics Model Number
1026698	1	Round	50.8	9.525	TLM1-225-45P-2037	12.19	12.19	TLM1 Series
1026765	10	Round	25.4	6.35	TLM1-225-45P-1025	3.05	30.48	TLM1 Series
1027171	8	Round	25.4	6.35	TLM1-217-45P-1025	2.94	23.51	TLM1 Series
1041501	1	Round	50.8	6.35	BS1-193-50-2025-45UNP	5.24	5.24	BS1 Series
1046262	7	Round	50.8	9.525	ARF-2037-45UNP	10.48	73.33	ARF Series
1046262	4	Round	50.8	9.525	ARF-2037-45UNP	10.48	41.90	ARF Series
1046262	2	Round	50.8	9.525	ARF-2037-45UNP	10.48	20.95	ARF Series
1046262	2	Round	50.8	9.525	ARF-2037-45UNP	10.48	20.95	ARF Series
1046262	1	Round	50.8	9.525	ARF-2037-45UNP	10.48	10.48	ARF Series
1046262	1	Round	50.8	9.525	ARF-2037-45UNP	10.48	10.48	ARF Series
1046299	5	Rectangular	40.0 x 30.0	5	05-06147-RA-193	6.21	31.04	ARF Series
1047622	27	Round	25.4	6.35	Y5-1025-45P	2.89	77.90	Y5 Series
1047622	17	Round	25.4	6.35	Y5-1025-45P	2.89	49.05	Y5 Series
1047622	10	Round	25.4	6.35	Y5-1025-45P	2.89	28.85	Y5 Series
1047622	5	Round	25.4	6.35	Y5-1025-45P	2.89	14.43	Y5 Series
1047622	4	Round	25.4	6.35	Y5-1025-45P	2.89	11.54	Y5 Series
1047622	3	Round	25.4	6.35	Y5-1025-45P	2.89	8.66	Y5 Series
1047622	3	Round	25.4	6.35	Y5-1025-45P	2.89	8.66	Y5 Series
1047622	1	Round	25.4	6.35	Y5-1025-45P	2.89	2.89	Y5 Series
1047627	4	Round	50.8	9.525	Y5-2037-45P	11.54	46.15	Y5 Series
1047627	3	Round	50.8	9.525	Y5-2037-45P	11.54	34.61	Y5 Series
1047627	2	Round	50.8	9.525	Y5-2037-45P	11.54	23.08	Y5 Series
1047627	1	Round	50.8	9.525	Y5-2037-45P	11.54	11.54	Y5 Series
1047627	1	Round	50.8	9.525	Y5-2037-45P	11.54	11.54	Y5 Series
1057129	10	Round	25.4	1.5	ARF-1006-45P	2.89	28.85	ARF Series
1081605	2	Round	50.8	9.525	PR1-193-50-2037	5.24	10.47	PR1 Series
1103579	2	Round	25.4	6.35	ARF-1025-45P	2.89	5.77	ARF Series
1103579	1	Round	25.4	6.35	ARF-1025-45P	2.89	2.89	ARF Series
1113840	4	Round	25.4	6.35	TLM1-200-45P-1025	2.71	10.86	TLM1 Series
1113840	1	Round	25.4	6.35	TLM1-200-45P-1025	2.71	2.71	TLM1 Series
1117572	72	Square	30.0 x 30.0	6.35	ARF-SQM-1225-45S	4.66	335.20	ARF Series
1117572	63	Square	30.0 x 30.0	6.35	ARF-SQM-1225-45S	4.66	293.30	ARF Series
1138157	50	Round	12.7	3.175	0003-0321-RB	2.89	144.25	Y5 Series
1149435	5	Round	25.4	6.35	TLM1-210-45UNP-1025	2.85	14.25	TLM1 Series
1149436	5	Round	25.4	6.35	TLM1-230-45UNP-1025	3.12	15.61	TLM1 Series
1163064	1000	Square	38.1 x 38.1	10	100301-RE	7.47	7466.00	ARF Series
1163065	300	Square	38.1 x 38.1	10	100300-RE	7.12	2137.20	ARF Series
1194399	2	Round	25.4	3.175	TLM1-200-45P-1012	2.71	5.43	TLM1 Series
1214891	14	Round	12.7	6.35	Y5-0525-45P	0.72	10.09	Y5 Series
1214891	7	Round	12.7	6.35	Y5-0525-45P	0.72	5.05	Y5 Series
1223072	3	Square	40.0 x 40.0	1.6	S1-193-20-SQW-1606-UV-45UNP	4.13	12.40	BS1 Series
1235498	110	Round	12.7	3.175	0002-0298-RB	0.72	79.31	Y5 Series
1236709	68	Round	25.4	3.175	0003-0325-RC	2.89	196.18	Y5 Series
1236721	100	Round	25.4	3.175	0003-0323-RD	2.89	288.50	Y5 Series
1238911	28	Round	25.4	6.35	ARF-1025-45	2.37	66.36	ARF Series
1238911	11	Round	25.4	6.35	ARF-1025-45	2.37	26.07	ARF Series
1238911	4	Round	25.4	6.35	ARF-1025-45	2.37	9.48	ARF Series
1238911	3	Round	25.4	6.35	ARF-1025-45	2.37	7.11	ARF Series
1238911	1	Round	25.4	6.35	ARF-1025-45	2.37	2.37	ARF Series
1238911	1	Round	25.4	6.35	ARF-1025-45	2.37	2.37	ARF Series
1238911	1	Round	25.4	6.35	ARF-1025-45	2.37	2.37	ARF Series
1238912	11	Round	50.8	9.525	ARF-2037-45	10.48	115.23	ARF Series
1238912	2	Round	50.8	9.525	ARF-2037-45	10.48	20.95	ARF Series
1238912	1	Round	50.8	9.525	ARF-2037-45	10.48	10.48	ARF Series
1238965	24	Round	25.4	6.35	Y5-1025-45	2.89	69.24	Y5 Series
1238965	12	Round	25.4	6.35	Y5-1025-45	2.89	34.62	Y5 Series
1238965	10	Round	25.4	6.35	Y5-1025-45	2.89	28.85	Y5 Series
1238965	8	Round	25.4	6.35	Y5-1025-45	2.89	23.08	Y5 Series
1238965	8	Round	25.4	6.35	Y5-1025-45	2.89	23.08	Y5 Series

1238965	6	Round	25.4	6.35	Y5-1025-45	2.89	17.31	Y5 Series
1238965	6	Round	25.4	6.35	Y5-1025-45	2.89	17.31	Y5 Series
1238965	5	Round	25.4	6.35	Y5-1025-45	2.89	14.43	Y5 Series
1238965	4	Round	25.4	6.35	Y5-1025-45	2.89	11.54	Y5 Series
1238965	4	Round	25.4	6.35	Y5-1025-45	2.89	11.54	Y5 Series
1238965	4	Round	25.4	6.35	Y5-1025-45	2.89	11.54	Y5 Series
1238965	5	Round	25.4	6.35	Y5-1025-45	2.89	14.43	Y5 Series
1238965	5	Round	25.4	6.35	Y5-1025-45	2.89	14.43	Y5 Series
1238965	3	Round	25.4	6.35	Y5-1025-45	2.89	8.66	Y5 Series
1238965	3	Round	25.4	6.35	Y5-1025-45	2.89	8.66	Y5 Series
1238965	2	Round	25.4	6.35	Y5-1025-45	2.89	5.77	Y5 Series
1238965	2	Round	25.4	6.35	Y5-1025-45	2.89	5.77	Y5 Series
1238965	2	Round	25.4	6.35	Y5-1025-45	2.89	5.77	Y5 Series
1238965	2	Round	25.4	6.35	Y5-1025-45	2.89	5.77	Y5 Series
1238965	1	Round	25.4	6.35	Y5-1025-45	2.89	2.89	Y5 Series
1238965	1	Round	25.4	6.35	Y5-1025-45	2.89	2.89	Y5 Series
1238965	1	Round	25.4	6.35	Y5-1025-45	2.89	2.89	Y5 Series
1238965	1	Round	25.4	6.35	Y5-1025-45	2.89	2.89	Y5 Series
1238965	1	Round	25.4	6.35	Y5-1025-45	2.89	2.89	Y5 Series
1245720	2	Round	25.4	3.175	TLM1-217-45-1012	2.94	5.88	TLM1 Series
1246385	4	Round	50.8	9.525	Y5-2037-45	11.54	46.15	Y5 Series
1246385	4	Round	50.8	9.525	Y5-2037-45	11.54	46.15	Y5 Series
1246476	5	Round	50.8	9.525	PR1-213-90-2037	5.24	26.19	PR1 Series
1246747	4	Round	38.1	5	Y5 213	6.49	25.97	Y5 Series

Total Thorium Weight 12433.02

2016 CVI Laser Optics Thorium Usage

Item Number	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Description	Unit Thorium Weight (mg)	Total Thorium Weight (mg)	Optics Model Number
1046262	1	Round	50.8	9.525	ARF-2037-45UNP	7.88	7.88	ARF Series
1046265	1	Round	38.1	9.525	ARF-1537-45UNP	4.43	4.43	ARF Series
1046275	2	Round	76.2	12.700	ARF-3050-45UNP	17.73	35.46	ARF Series
1047616	8	Round	25.4	6.350	Y5-1025-0	1.98	15.81	Y5 Series
1047622	6	Round	25.4	6.350	Y5-1025-45P	2.17	13.04	Y5 Series
1047627	3	Round	50.8	9.525	Y5-2037-45P	8.70	26.09	Y5 Series
1057129	9	Round	25.4	1.600	ARF-1006-45P	1.97	17.73	ARF Series
1082590	4	Round	25.4	6.350	Y5-1025-22.5-UNP	2.08	8.30	Y5 Series
1113312	10	Round	25.4	6.350	TLM1-200-45P-1025	2.04	20.41	TLM1 Series
1117572	105	Square	30.0	6.350	ARF-SQM-1225-45S	3.50	367.35	ARF Series
1163064	601	Square	38.1	10.000	100301-RE	5.64	3391.35	ARF Series
1163065	200	Square	38.1	10.000	100300-RE	5.39	1077.27	ARF Series
1186164	10	Round	50.8	9.525	TLM1-226-45P-2037	9.23	92.26	TLM1 Series
1205122	3	Square	40.0	1.600	BS1-193-50-SQW-1606-UV-45UNP	3.11	9.33	BS1 Series
1208967	13	Round	50.8	9.525	TLM1-200-45P-2037	8.16	106.14	TLM1 Series
1223071	5	Square	40.0	1.600	BS1-193-10-SQW-1606-UV-45UNP	1.04	5.18	BS1 Series
1223072	2	Square	40.0	1.600	BS1-193-20-SQW-1606-UV-45UNP	1.30	2.59	BS1 Series
1223073	5	Square	40.0	1.600	BPO BS1-193-40-SQW-1606-UV-45UNP	1.55	7.77	BS1 Series
1235498	165	Round	12.7	3.175	0002-0298-RB	0.52	85.60	Y5 Series
1236709	152	Round	25.4	3.175	0003-0325-RC	2.17	330.42	Y5 Series
1236721	75	Round	25.4	3.175	0003-0323-RD	2.17	163.04	Y5 Series
1238911	34	Round	25.4	6.350	ARF-1025-45	1.97	66.97	ARF Series
1238912	10	Round	50.8	9.525	ARF-2037-45	7.88	78.79	ARF Series
1238965	315	Round	25.4	6.350	Y5-1025-45	2.17	684.76	Y5 Series
1242953	150	Round	25.4	3.175	3700-1124 REV E	2.17	326.08	ARF Series
1246385	17	Round	50.8	9.525	Y5-2037-45	8.70	147.82	Y5 Series

Total Thorium Weight 7091.88

2017 CVI Laser Optics Thorium Usage

Item Number	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Description	Unit Thorium Weight (mg)	Total Thorium Weight (mg)	Optics Model Number
1163064	500	Square	38.1	10	100301-RE	5.64	2821.43	ARF Series
1238965	312	Round	25.4	6.35	Y5-1025-45	2.17	678.24	Y5 Series
1242953	242	Round	25.4	3	3700-1124 REV E	1.97	476.67	ARF Series
1117572	136	Square	30	6.35	ARF-SQM-1225-45S	3.50	475.81	ARF Series
1236709	100	Round	25.4	3.05	0003-0325-RC	1.98	197.62	Y5 Series
1163065	200	Square	38.1	10	100300-RE	5.39	1077.27	ARF Series
1235498	99	Round	12.7	3.175	0002-0298-RB	0.54	53.80	Y5 Series
1236721	50	Round	25.4	3.05	0003-0323-RD	2.17	108.69	Y5 Series
1258366	95	Square	30	7	CSS-147132 REV E	3.50	332.36	ARF Series
1258365	37	Square	25.4	7	CSS-144260 REV D	2.51	92.79	ARF Series
1238911	32	Round	25.4	6.35	ARF-1025-45	1.97	63.03	ARF Series
1057129	25	Round	25.4	1.5	ARF-1006-45P	1.97	49.24	ARF Series
1246385	21	Round	50.8	9.525	Y5-2037-45	8.70	182.60	Y5 Series
1241421	22	Round	12.7	6.35	Y5-0525-45	0.54	11.96	Y5 Series
1238912	11	Round	50.8	9.525	ARF-2037-45	7.88	86.67	ARF Series
1249687	20	Round	38.1	5	247091 REV A	1.85	36.93	PR1 Series
1233694	5	Round	50.8	6.35	BS1 193	8.30	41.50	BS1 Series
1047616	10	Round	25.4	6.35	Y5-1025-0	2.17	21.74	Y5 Series
1138157	40	Round	12.7	3.05	0003-0321-RB	0.54	21.74	Y5 Series
1258038	9	Round	25.4	6.35	TLM1-200-45-1025	2.04	18.37	TLM1 Series
1260481	8	Round	50.8	9.525	TLM1-204-45-2037	8.33	66.62	TLM1 Series
1257310	8	Round	38.1	9.525	ARF-1537-45	4.43	35.46	ARF Series
1258532	8	Round	25.4	3.175	0003-3125 REV B	2.04	16.33	Y5 Series
1239273	5	Round	25.4	6.35	TLM1-225-45-1025	2.30	11.48	TLM1 Series
1258205	4	Round	12.7	6.35	Y5-0525-0	0.49	1.98	Y5 Series
1205122	2	Square	40	1.5	BS1-193-50-SQW-1606-UV-45UNP	1.55	3.11	BS1 Series
1260528	3	Round	25.4	6.35	TLM1-204-45-1025	2.09	6.28	TLM1 Series
1047636	2	Round	12.7	6.35	Y5-0525-45UNP	0.54	1.09	Y5 Series
1261353	2	Round	25.4	6	SPEC-Y5-0544397-000-45	2.17	4.35	Y5 Series
1258033	2	Round	25.4	6.35	TLM1-200-0-1025	1.86	3.71	TLM1 Series
1228775	18	Round	12.7	3.175	Y5-0512-45P	0.54	9.78	Y5 Series
1258533	2	Round	25.4	1.59	0003-3127 REV B	2.04	4.08	Y5 Series
1261522	1	Round	25.4	3.175	BS1-213-30-1012-45UNP	0.36	0.36	BS1 Series
1103699	1	Round	76.2	12.7	ARF-3050-45P	17.73	17.73	ARF Series
1258039	1	Round	50.8	9.525	TLM1-200-45-2037	8.16	8.16	TLM1 Series
1100959	1	Round	25.4	3.175	BS1-213-50-1012-45UNP	0.54	0.54	BS1 Series
1149444	1	Round	25.4	3.175	BS1-213-20-1012-45UNP	0.36	0.36	BS1 Series

Total Thorium Weight 7094.24

2018 CVI Laser Optics Thorium Usage

Item Number	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Description	Unit Thorium Weight (mg)	Total Thorium Weight (mg)	Optics Model Number
1238965	753	Round	25.4	6.35	Y5-1025-45	2.17	1636.90	Y5 Series
1163064	343	Square	38.1	10	100301-RE	5.64	1935.50	ARF Series
1242953	205	Round	25.4	3	3700-1124 REV E	1.97	403.79	ARF Series
1235498	150	Round	12.7	3.175	0002-0298-RB	0.54	81.52	Y5 Series
1117572	132	Square	30	6.35	ARF-SQM-1225-45S	3.50	461.81	ARF Series
1236709	100	Round	25.4	3.05	0003-0325-RC	1.98	197.62	Y5 Series
1163065	95	Square	38.1	10	100300-RE	5.39	511.70	ARF Series
1236721	94	Round	25.4	3.05	0003-0323-RD	2.17	204.34	Y5 Series
1057129	68	Round	25.4	1.5	ARF-1006-45P	1.97	133.94	ARF Series
1238911	62	Round	25.4	6.35	ARF-1025-45	1.97	122.12	ARF Series
1238912	43	Round	50.8	9.525	ARF-2037-45	7.88	338.79	ARF Series
1047616	37	Round	25.4	6.35	Y5-1025-0	2.17	80.43	Y5 Series
1246385	27	Round	50.8	9.525	Y5-2037-45	8.70	234.78	Y5 Series
1258038	22	Round	25.4	6.35	TLM1-200-45-1025	2.04	44.91	TLM1 Series
1262469	21	Round	38.1	9.525	90009 REV 03	4.36	91.66	ARF Series
1117646	18	Round	38.1	19.05	BS1-193-PW-1519-CFUV-ATTENUATOR	0.26	4.74	BS1 Series
1265823	15	Round	25.4	3.175	LWP-45-RP212-TU355-532-PW1-1012-UV	2.17	32.61	LWP Series
1264755	13	Round	50.8	9.525	117680-RB	8.70	113.04	BS1 Series
1138157	10	Round	12.7	3.05	0003-0321-RB	0.54	5.43	Y5 Series
1132821	10	Round	25.4	3.175	BS1-213-50-1025-45S	0.54	5.43	BS1 Series
1264927	9	Round	50.8	3.175	BS1-213-60-2025-45P	2.17	19.56	BS1 Series
1244443	9	Square	25.4	3.175	ARF-SQM-1025-UV-45P	6.19	55.69	ARF Series
1241421	8	Round	12.7	6.35	Y5-0525-45	0.54	4.35	Y5 Series
1262112	6	Round	101.6	12.7	Y5-IF-4050-UV-45	34.78	208.69	Y5 Series
1257310	6	Round	38.1	9.525	ARF-1537-45	4.43	26.59	ARF Series
1264750	5	Round	38.1	3.175	106001-RB	4.08	20.39	BS1 Series
1046299	4	Rectangle	40x30	5	05-06147-RA-193	4.29	17.17	ARF Series
1237077	3	Round	25.4	3.175	1229921	2.04	6.12	LWP Series
1262656	3	Round	25.4	3.175	TLM1-225-0-1025	2.30	6.89	TLM1 Series
1258205	3	Round	12.7	6.35	Y5-0525-0	0.49	1.48	Y5 Series
1237078	3	Round	25.4	6.35	1229920	2.04	6.12	LWP Series
1265158	2	Round	101.6	12.7	Y5-IF-4050-UV-0	32.00	64.00	Y5 Series
1262655	1	Round	12.7	6.35	TLM1-225-0-0525-0.050CC	0.54	0.54	TLM1 Series

Total Thorium Weight 7078.68

2019 CVI Laser Optics Thorium Usage

Item Number	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Description	Unit Thorium Weight (mg)	Total Thorium Weight (mg)	Optics Model Number
1163064	686	Square	38.1	10	100301-RE	5.64	3871.00	ARF Series
1238965	566	Round	25.4	6.35	Y5-1025-45	2.17	1230.40	Y5 Series
1163065	530	Square	38.1	10	100300-RE	5.39	2854.77	ARF Series
1235498	382	Round	12.7	3.175	0002-0298-RB	0.54	207.60	Y5 Series
1242953	354	Round	25.4	3	3700-1124 REV E	1.97	697.28	ARF Series
1236709	204	Round	25.4	3.05	0003-0325-RC	1.98	403.15	Y5 Series
1236721	137	Round	25.4	3.05	0003-0323-RD	2.17	297.82	Y5 Series
1138157	116	Round	12.7	3.05	0003-0321-RB	0.54	63.04	Y5 Series
1117572	97	Square	30	6.35	ARF-SQM-1225-45S	3.50	339.36	ARF Series
1238912	74	Round	50.8	9.525	ARF-2037-45	7.88	583.04	ARF Series
1260565	60	Round	25.4	3.048	256937 REV A	2.04	122.47	Y5 Series
1241421	56	Round	12.7	6.35	Y5-0525-45	0.54	30.43	Y5 Series
1057129	39	Round	25.4	1.5	ARF-1006-45P	1.97	76.82	ARF Series
1047616	36	Round	25.4	6.35	Y5-1025-0	2.17	78.26	Y5 Series
1238911	36	Round	25.4	6.35	ARF-1025-45	1.97	70.91	ARF Series
1249687	30	Round	38.1	5	247091 REV A	4.43	132.96	ARF Series
1236708	22	Round	25.4	1.59	0003-0319-RC	2.17	47.82	Y5 Series
1117646	20	Round	38.1	19.05	BS1-193-PW-1519-CFUV-ATTENUATOR	0.26	5.27	BS1 Series
1246385	19	Round	50.8	9.525	Y5-2037-45	8.70	165.21	Y5 Series
1257310	18	Round	38.1	9.525	ARF-1537-45	4.43	79.77	ARF Series
1258038	15	Round	25.4	6.35	TLM1-200-45-1025	2.04	30.62	TLM1 Series
1258532	15	Round	25.4	3.175	0003-3125 REV B	2.04	30.62	Y5 Series
1260564	12	Round	25.4	1.6	256936 REV A	2.04	24.49	Y5 Series
1237078	11	Round	25.4	6.35	1229920	2.04	22.45	LWP Series
1026412	8	Round	25.4	6.35	TLM1-230-45P-1025	2.35	18.78	TLM1 Series
1226823	8	Round	25.4	6.35	TLM1-210-45P-1025	2.17	17.39	TLM1 Series
1223071	8	Square	40	1.6	BS1-193-10-SQW-1606-UV-45UNP	0.59	4.75	BS1 Series
1046299	4	Rectangle	40x30	5	05-06147-RA-193	4.29	17.17	ARF Series
1237077	4	Round	25.4	3.175	1229921	2.04	8.16	ARF Series
1257311	3	Round	76.2	12.7	ARF-3050-45	17.73	53.18	ARF Series
1271834	3	Round	25.4	3.175	TLM1-200-45-1012	2.04	6.12	TLM1 Series
1205122	3	Square	40	1.6	BS1-193-50-SQW-1606-UV-45UNP	2.97	8.91	BS1 Series
1223072	3	Square	40	1.6	BS1-193-20-SQW-1606-UV-45UNP	1.19	3.56	BS1 Series
1251800	2	Square	40	1.6	BS1-193-30-SQW-1606-UV-45UNP	1.78	3.56	BS1 Series
1258533	2	Round	25.4	1.59	0003-3127 REV B	2.04	4.08	Y5 Series
1047620	1	Round	50.8	9.525	Y5-2037-0	7.83	7.83	Y5 Series
1258033	1	Round	25.4	6.35	TLM1-200-0-1025	1.84	1.84	TLM1 Series

TOTAL THORIUM WEIGHT

11620.90

2020 CVI Laser Optics Thorium Usage

Item Number	Qty	Shape	Dimension (mm)	Thickness (mm)	Part Description	Unit Thorium Weight (mg)	Total Thorium Weight (mg)	Optics Model Number
1163064	823	Square	38.1	10	100301-RE	5.64	4644.07	ARF Series
1238965	440	Round	25.4	6.35	Y5-1025-45	2.17	956.49	Y5 Series
1242953	328	Round	25.4	3	3700-1124 REV E	2.17	711.76	ARF Series
1163065	322	Square	38.1	10	100300-RE	5.39	1734.41	ARF Series
1117572	159	Square	30	6.35	ARF-SQM-1225-45S	3.50	556.27	ARF Series
1236721	139	Round	25.4	3.05	0003-0323-RD	2.17	302.16	Y5 Series
1235498	100	Round	12.7	3.175	0002-0298-RB	0.52	52.00	Y5 Series
1260565	55	Round	25.4	3.048	256937 REV A	2.10	115.50	Y5 Series
1246385	54	Round	50.8	9.525	Y5-2037-45	8.70	469.80	Y5 Series
1047616	44	Round	25.4	6.35	Y5-1025-0	1.97	86.68	Y5 Series
1271525	40	Rectangle	40x30		52017 REV D	1.17	46.80	ARF Series
1238911	36	Round	25.4	6.35	ARF-1025-45	2.17	78.12	ARF Series
1236709	35	Round	25.4	3.05	0003-0325-RC	2.17	75.95	Y5 Series
1257310	31	Round	38.1	9.525	ARF-1537-45	4.43	137.39	ARF Series
1249687	30	Round	38.1	5	247091 REV A	4.43	132.96	PR1 Series
1258038	25	Round	25.4	6.35	TLM1-200-45-1025	2.04	51.00	TLM1 Series
1274090	23	Round	25.4	6.35	300621 REV 01	2.17	50.00	Y5 Series
1258033	23	Round	25.4	6.35	TLM1-200-0-1025	1.85	42.55	TLM1 Series
1236708	22	Round	25.4	1.59	0003-0319-RC	2.17	47.82	Y5 Series
1089793	20	Round	25.4	3.175	ARF-1012-0	1.79	35.80	ARF Series
1260564	15	Round	25.4	1.6	256936 REV A	2.10	31.50	Y5 Series
1035105	13	Round	50.8	9.525	PR1-193-10-IF-2037-UV	1.67	21.71	PR1 Series
1152317	12	Round	50.8	9.525	PR1-193-20-IF-2037-UV	2.09	25.08	PR1 Series
1057129	10	Round	25.4	1.5	ARF-1006-45P	2.17	21.70	ARF Series
1035103	10	Round	50.8	9.525	PR1-193-70-IF-2037-UV	6.26	62.60	PR1 Series
1274368	6	Round	25.4	6.35	LWP-45-RP200-TP266-PW1-1025-UV	2.04	12.25	LWP Series
1046299	5	Rectangle	40x30	5	05-06147-RA-193	1.16	5.80	ARF Series
1223072	5	Square	40	1.6	BS1-193-20-SQW-1606-UV-45UNP	1.29	6.45	BS1 Series
1042463	5	Round	25.4	3.175	BS1-193-50-1012-45UNP	1.08	5.40	BS1 Series
1274298	5	Round	25.4	6.35	SPEC-ARF-1025-25	2.17	10.85	ARF Series
1274297	5	Round	38.1	9.525	SPEC-ARF-1537-25	2.17	10.85	ARF Series
1271834	5	Round	25.4	3.175	TLM1-200-45-1012	2.04	10.20	TLM1 Series
1103699	4	Round	76.2	12.7	ARF-3050-45P	17.73	70.91	ARF Series
1251800	4	Square	40	1.6	BS1-193-30-SQW-1606-UV-45UNP	1.78	7.12	BS1 Series
1223073	4	Square	40	1.6	BS1-193-40-SQW-1606-UV-45UNP	1.55	6.20	BS1 Series
1274304	4	Round	75	12	SPEC-ARF-SMCC-7512M-1.00-UV	17.73	70.92	ARF Series
1274366	3	Round	25.4	6.35	SPEC-LWP-45-RP-200-TP266-PW1-1025-U'	2.04	6.12	LWP Series
1233921	2	Square	40	1.6	BS1-193-60-SQW-1606-UV-45UNP	2.07	4.14	BS1 Series

Total ThF14 Weight 10717.33