



Advanced Static Control

January 20, 2015

Director of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

To whom it may concern:

In accordance with 10 CFR §32.16, enclosed is the annual summary of distributions made under License No. 31-28397-01E for calendar year 2015.

Sincerely,

A handwritten signature in black ink, appearing to read "Douglas M. Davis", with a horizontal line extending to the right.

Douglas M. Davis
Radiation Safety Officer

Enclosure

NM5503



Advanced Static Control

**POLONIUM-210
TOTAL UNITS DISTRIBUTED BY MONTH**

January 1, 2015 through December 31, 2015

	1C200	3C500	1U200	1U400	2U500
JANUARY	33	19	14	317	590
FEBRUARY	58	17	6	176	578
MARCH	30	9	5	199	531
APRIL	44	11	6	218	596
MAY	17	14	4	167	339
JUNE	47	19	2	224	367
JULY	31	20	6	204	346
AUGUST	37	18	5	195	351
SEPTEMBER	41	7	18	147	414
OCTOBER	13	7	6	217	539
NOVEMBER	49	18	4	151	474
DECEMBER	28	11	10	101	537



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**POLONIUM-210 CONTENT
TOTAL CURIES DISTRIBUTED PER DEVICE**

January 1, 2015 through December 31, 2015

	1C200	3C500	1U200	1U400	2U500
TTL DEVICES	428	170	86	2316	5662
TTL CURIES	0.107	0.085	0.022	1.158	2.831



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**POLONIUM-210
TOTAL UNITS RECEIVED BY MONTH**

January 1, 2015 through December 31, 2015

	1C200	3C500	1U200	1U400	2U500
JANUARY	41	12	9	455	288
FEBRUARY	10	1	2	123	224
MARCH	9	3	1	59	273
APRIL	8	0	0	80	427
MAY	20	0	30	12	245
JUNE	1	1	2	44	250
JULY	8	0	0	47	236
AUGUST	35	7	0	53	362
SEPTEMBER	66	0	0	24	347
OCTOBER	68	0	9	64	397
NOVEMBER	1	1	19	19	333
DECEMBER	3	1	0	115	114



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**POLONIUM-210 CONTENT
TOTAL CURIES RECEIVED PER DEVICE**

January 1, 2015 through December 31, 2015

Original Activity

	1C200	3C500	1U200	1U400	2U500
TTL DEVICES	270	26	72	1095	3496
TTL CURIES	0.068	0.013	0.018	0.548	1.748

**POLONIUM-210 CONTENT
TOTAL CURIES RECEIVED PER DEVICE**

January 1, 2015 through December 31, 2015

Decayed Activity

	1C200	3C500	1U200	1U400	2U500
TTL DEVICES	270	26	72	1095	3496
TTL CURIES	0.0015	0.0001	0.0019	0.0505	0.1305