

Positron

June 26, 2012

Ms. Toye L. Simmons
Materials Licensing Branch
Region III
Nuclear Regulatory Commission

Dear Ms. Simmons,

This memo and associated attachments serves as decommissioning and closure evidence required by the Nuclear Regulatory Commission in order to amend NRC Material License No. 13-32765-01 to cease radioactive material operations at the facility located at 1195 Arrowhead Court, Crown Point, Indiana and to maintain radioactive material operations (as currently approved with the addition of sealed sources from the Crown Point location) at the facility located at 9715 Kincaid, Fishers, Indiana.

With the acquisition of Manhattan Isotope Technology (MIT), in early January 2012, Positron Corporation gained additional expertise, knowledge and radioactive material facilities to manage the Company's radiopharmaceutical and radioisotope development, production, processing and distribution mission and made the decision to consolidate the Crown Point, Indiana facility to its Lubbock, Texas site. During the past 5 months, Positron has made significant developments in the production requirements of key PET radiopharmaceutical products, making the integration of production and facilities to the Lubbock facilities the most favorable and advantageous for the Company. MIT possesses the proper licenses, qualified staff, expertise, procedures and quality systems for all of Positron's pharmaceutical products. Upon modification of Manhattan Isotope's current State of Texas Radioactive Material License to include Indium Oxine, the production of Indium Oxyquinoline is planned to commence at the Lubbock, TX facility. By locating all radioactive material production to the Texas facility, Positron will simplify the management, regulatory compliance, radiation safety and quality procedures associated with the production of radioisotopes and radiopharmaceuticals. This consolidation will also significantly improve efficiencies, economics, and utilization throughout the company.

Thank you,

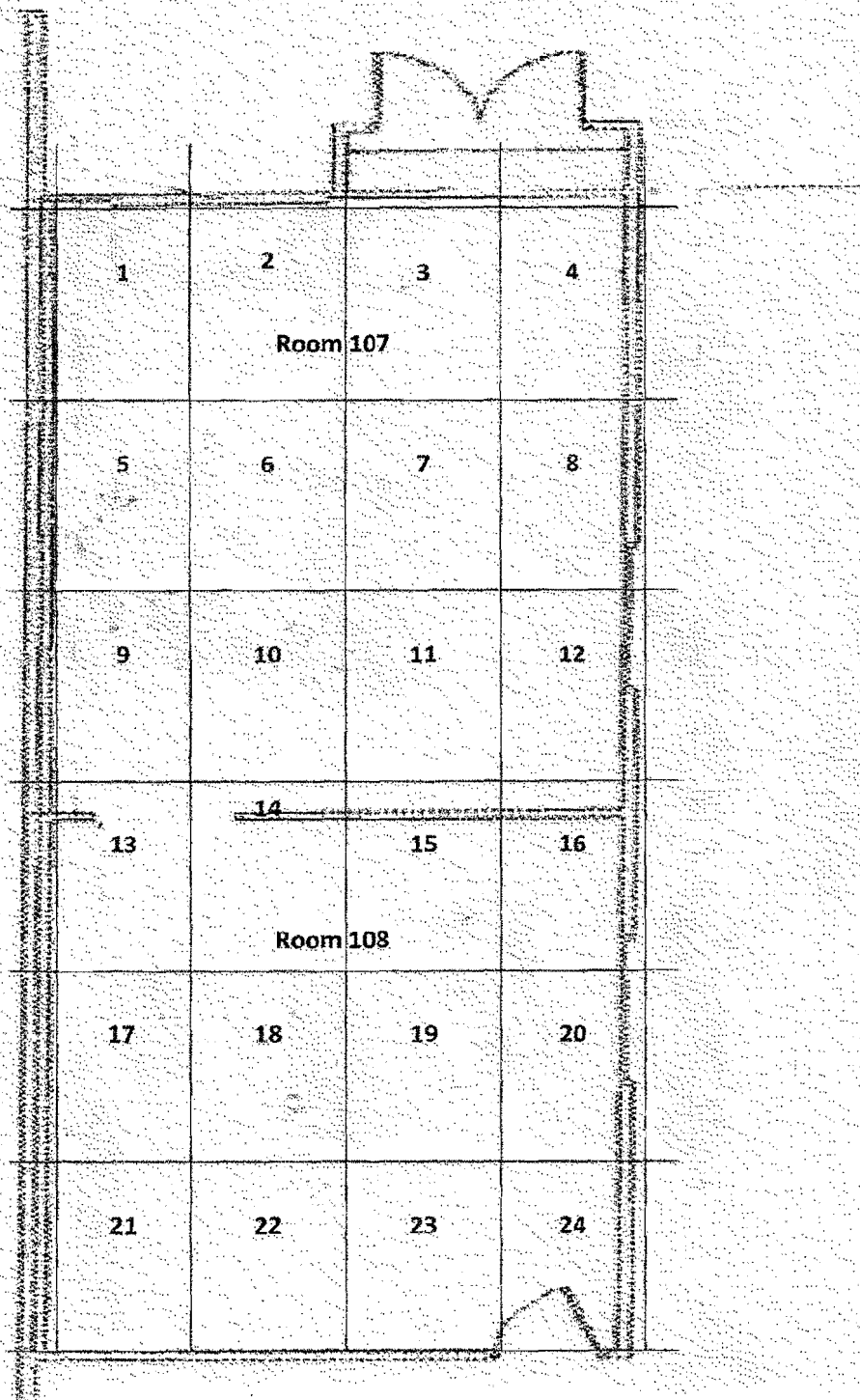


Lawrence R. Pitt
Radiation Safety Officer



Crown Point Micro Lab and Analytical Labs

Radiological Control Survey Grid Points



Crown Point Micro Lab and Analytical Labs

Radiological Control Survey Results

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Date: 18 June 2012

Instrumentation: TA Technical Associates, (Cutie-Pie) Serial #: 012658 Cal Due: 29 March 2013

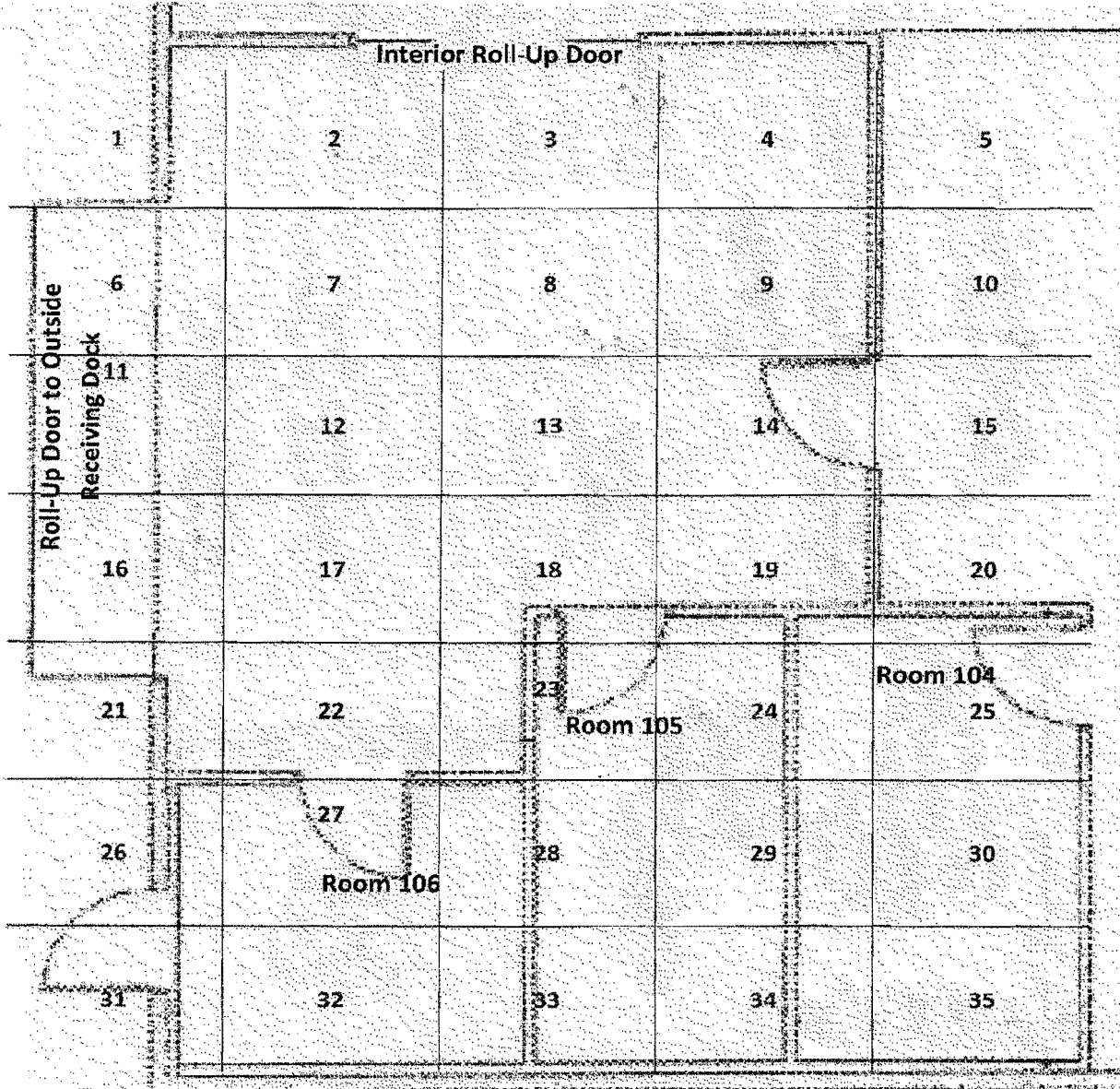
Instrumentation: Victoreen Digital Survey Meter Serial #: 89804 & 92917 Cal Due: 28 Oct. 2012

Smear/Dose Location	Dose Reading - mR/hr	Smear Results - dpm
1	0.0	NDA
2	0.0	NDA
3	0.0	NDA
4	0.0	NDA
5	0.0	NDA
6	0.0	NDA
7	0.0	NDA
8	0.0	NDA
9	0.0	NDA
10	0.0	NDA
11	0.0	NDA
12	0.0	NDA
13	0.0	NDA
14	0.0	NDA
15	0.0	NDA
16	0.0	NDA
17	0.0	NDA
18	0.0	NDA
19	0.0	NDA
20	0.0	NDA
21	0.0	NDA
22	0.0	NDA
23	0.0	NDA
24	0.0	NDA

Completed By: JOSEPH C. FARAG	Signature: <i>Joseph C. Farag</i>	Date: 18 JUNE 2012
Reviewed By: RONALD R. HUSTON	Signature: <i>Ronald R. Huston</i>	Date: 18 June 2012
RSO: LAWRENCE R. PITT	Signature: <i>Lawrence R. Pitt</i>	Date: 26 June 2012

Crown Point RAM Receiving/Storage Area

Radiological Control Survey Grid



Crown Point RAM Receiving/Storage Area**Radiological Control Survey Results**

Date: 18 June 2012

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Instrumentation: TA Technical Associates, (Cutie Pie) Serial #: 012658 Cal Due: 29 March 2013

Instrumentation: Victoreen Digital Survey Meter Serial #: 89804 & 92917 Cal Due: 28 Oct. 2012

Smear/Dose Location	Dose Reading - mR/hr	Smear Results - dpm
1	0.0	NDA
2	0.0	NDA
3	0.0	NDA
4	0.0	NDA
5	0.0	NDA
6	0.0	NDA
7	0.0	NDA
8	0.0	NDA
9	0.0	NDA
10	0.0	NDA
11	0.0	NDA
12	0.0	NDA
13	0.0	NDA
14	0.0	NDA
15	0.0	NDA
16	0.0	NDA
17	0.0	NDA
18	0.0	NDA
19	0.0	NDA
20	0.0	NDA
21	0.0	NDA
22	0.0	NDA
23	0.0	NDA
24	0.0	NDA
25	0.0	NDA

Crown Point RAM Receiving/Storage Area

Radiological Control Survey Results

Date: 18 June 2012

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Smear/Dose Location	Dose Reading - mR/hr	Smear Results - dpm
26	0.0	NDA
27	0.0	NDA
28	0.0	NDA
29	0.0	NDA
30	0.0	NDA
31	0.0	NDA
32	0.0	NDA
33	0.0	NDA
34	0.0	NDA
35	0.0	NDA

Completed By: JOSEPH C. FARAG	Signature: <i>Joseph C. Farag</i>	Date: 18 JUNE 2012
Reviewed By: RONALD R. HUNTON	Signature: <i>Ronald R. Hunton</i>	Date: 18 June 2012
RSO: Lawrence R. Pitt	Signature: <i>Lawrence R. Pitt</i>	Date: 26 June 2012

2012-06-26 21:01:42 (GMT)

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Account Name	Account Number	Account Type	Account Status
Account 1	123456789	Checking	Active
Account 2	987654321	Savings	Active
Account 3	567890123	Checking	Active
Account 4	345678901	Checking	Active
Account 5	234567890	Checking	Active
Account 6	123456789	Checking	Active
Account 7	987654321	Savings	Active
Account 8	567890123	Checking	Active
Account 9	345678901	Checking	Active
Account 10	234567890	Checking	Active

2012-06-26 21:01:42 (GMT)

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