



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 31, 2008

Docket No. 03033417
Control No. 141881

License No. 37-28453-02

Wendy Rowan
Vice President of Operations
Integral Nuclear Associates, LLC
Paoli Executive Green II
43 Leopard Road
Suite 200
Paoli, PA 19301

SUBJECT: INTEGRAL NUCLEAR ASSOCIATES, LLC, LICENSE AMENDMENT,
CONTROL NO. 141881

Dear Ms. Rowan:

By letter dated January 15, 2008, we informed you of the impending Agreement between the U.S. Nuclear Regulatory Commission (NRC) and the Commonwealth of Pennsylvania, whereby, the NRC will relinquish regulatory authority for certain licenses of byproduct, source, and special nuclear material. We also explained that your NRC license, which authorized licensed activities in Pennsylvania and at temporary job sites anywhere in the United States where the NRC maintains jurisdiction (non-Agreement States), required an amendment prior to the transfer. This action is necessary since authorization to conduct licensed activities at temporary job sites in NRC-regulated states will no longer be valid once the Agreement is signed and Pennsylvania assumes regulatory authority.

On February 18, 2008, Janice Nguyen, of your organization informed the NRC that you did not wish to continue the use of licensed material in States that are under NRC jurisdiction. Therefore, your current NRC license has been amended to remove all locations of use and/or storage in non-Agreement States, leaving all other locations (including temporary job sites, if applicable) which authorize work activities in the Commonwealth of Pennsylvania. Enclosed with this letter is the amended license authorizing work activities only in the Commonwealth of Pennsylvania. The license will eventually be converted to a Commonwealth of Pennsylvania license at the time of the next amendment, renewal, or as determined by the Commonwealth.

After the Agreement is effective, you may conduct work at temporary job sites in non-Agreement States pursuant to 10 CFR 150.20 (i.e., reciprocity). However, please be aware that reciprocity is only allowed for a maximum of 180 days in any calendar year and you are required to file NRC Form 241 for reciprocity with the NRC whenever your work brings you into NRC jurisdiction, or into areas of Exclusive Federal Jurisdiction within an Agreement State. The current application fee for reciprocity is \$1,500 per calendar year.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or

W. Rowan
Integral Nuclear Associates, LLC

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questions, please notify Ronald Hamm at the Pennsylvania Department of Environmental Protection, Bureau of Radiation Protection at (717) 787-2480.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Thank you for your cooperation.

Sincerely,

Original signed by Tara L. Weidner

Tara L. Weidner
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 40

cc:
Janice Nguyen, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML080820006.wpd

SUNSI Review Complete: TWeidner

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NAME	TWeidner/tlw						
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MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. Integral Nuclear Associates, LLC</p> <p>2. Paoli Executive Green II 43 Leopard Road, Suite 200 Paoli, Pennsylvania 19301</p>	<p>In accordance with the administrative amendment request dated February 18, 2008,</p> <p>3. License number 37-28453-02 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date March 31, 2014</p> <hr/> <p>5. Docket No. 03033417 Reference No. 29-30001-01</p>
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|---|---|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Any byproduct material permitted by 10 CFR 35.500 | A. Sealed Sources (Isotope Products Laboratories Models A3410 and 3409 [HEGL-0022], North American Scientific, Inc. Model MED 3601, DuPont Merck Radio-pharmaceutical Company Model NES-8412) | A. 1400 millicuries |

9. Authorized use:
- A. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).

CONDITIONS

10. A. Licensed material may be used or stored at the licensee's facilities located at Meadowbrook PET Associates, 1648 Huntington Pike, Meadowbrook, Pennsylvania and Wyoming Valley PET Associates, LLC, 190 Welles Street, Suite 100, Forty Fort, Pennsylvania.
- B. Licensed material permitted by 10 CFR 35.65 may be used or stored at Limerick PET Associates, 420 West Linfield-Trappe Road, Suite 3400, Limerick, Pennsylvania; and Doylestown PET Associates, LLC, 599 West State Street, Pavilion Building, Doylestown, Pennsylvania.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

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- C. Licensed material permitted by 10 CFR 35.65 may be used or stored at temporary job sites of the licensee anywhere in the Commonwealth of Pennsylvania where the Commonwealth maintains jurisdiction for regulating the use of licensed material. Authorization for use of radioactive materials at job sites under exclusive Federal jurisdiction or in Agreement States shall be obtained from the appropriate regulatory agency.
11. The Radiation Safety Officer for this license is Janice Nguyen.
12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:
- | <u>Authorized Users</u> | <u>Material and Use</u> |
|-------------------------|-------------------------|
| David M. Milstein, M.D. | 35.500 |
13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

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15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated December 11, 2003 (ML040070037)
- B. Letter dated February 10, 2005 (ML050730419)
- C. Letter dated June 16, 2005 (ML051820329)
- D. Letter dated November 29, 2005 (ML060050419)
- E. Letter dated May 9, 2006 (ML061320400)
- F. Letter dated August 2, 2006 (ML062140650)

For the U.S. Nuclear Regulatory Commission

Date March 31, 2008By ***Original signed by Tara L. Weidner***

Tara L. Weidner
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406