



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

July 12, 2007

Docket No. 03033496
Control No. 140722

License No. 06-30139-01

Marsha K. Culik
Quality Assurance Manager
TestAmerica Laboratories, Inc.
128 Long Hill Cross Road
Shelton, CT 06484

SUBJECT: TESTAMERICA, LICENSE AMENDMENT, CONTROL NO. 140722

Dear Ms. Culik:

This refers to your license amendment request. Enclosed with this letter is the amended license.

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 questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

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

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

Original signed by Jenny Johansen

Jenny Johansen
Health Physicist
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 10

cc:
David Madumadu, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML071990466.wpd

SUNSI Review Complete: JJohansen

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NAME	JJohansen /JMJ/						
DATE	7/12/07						

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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. TestAmerica Laboratories, Inc.</p> <p>2. 128 Long Hill Cross Road Shelton, Connecticut 06484</p>	<p>In accordance with the application dated June 25, 2007,</p> <p>3. License number 06-30139-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date February 28, 2015</p> <hr/> <p>5. Docket No. 030-33496 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Hydrogen 3</p> <p>B. Any byproduct material with Atomic Numbers 3 through 83</p> <p>C. Any byproduct material with Atomic Numbers 84 through 103</p> <p>D. Any source material</p> <p>E. Any Special Nuclear Material</p>	<p>7. Chemical and/or physical form</p> <p>A. Analytical Samples</p> <p>B. Analytical Samples</p> <p>C. Analytical Samples</p> <p>D. Analytical Samples</p> <p>E. Analytical Samples</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 10 millicuries</p> <p>B. 100 microcuries per radionuclide and 10 millicuries total</p> <p>C. 10 microcuries per radionuclide and 100 microcuries total</p> <p>D. 1 millicurie</p> <p>E. 1 millicurie</p>
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9. Authorized use:

A. through E. Laboratory analysis of environmental samples as a service for others.

CONDITIONS

- 10. Licensed material may be used only at the licensee's facilities located at 128 Long Hill Cross Road, Shelton, Connecticut.
- 11. A. Licensed material shall be used by, or under the supervision of David Madumadu or Peter Frick.
- B. The Radiation Safety Officer for this license is David Madumadu.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
06-30139-01Docket or Reference Number
030-33496

Amendment No. 10

12. The licensee may transport licensed material in accordance with the provisions of 10 CFR 71, "Packaging and Transportation of Radioactive Material."
13. The licensee shall not use licensed material in or on human beings.
14. The licensee shall not use licensed material in field applications where it is released except as provided otherwise by specific condition of this license.
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. 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 November 17, 2004 (ML043420392)
 - B. e-mail received February 4, 2005 (ML050380563)
 - C. Letter dated February 4, 2005 (ML050380564)
 - D. Letter dated June 25, 2007 (ML071780598)

For the U.S. Nuclear Regulatory Commission

Original signed by Jenny JohansenDate July 12, 2007

By _____

Jenny Johansen
Materials Security and Industrial Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406