UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 E. LAMAR BLVD.
ARLINGTON, TX 76011-4511

February 3, 2016

Steven M. Dobos, Radiation Safety Officer
Energy Laboratories, Inc.
P.O. Box 247
Casper, Wyoming 82602

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment Number 14 to NRC License Number 49-26846-01 removing the authorization under section 6.L.L. of your license, as requested in your letter dated October 29, 2015. The staff reviewed the attachments, procedures, and updated your program codes accordingly. Additionally, the staff performed a historical assessment of your fee category and verified that your fee category is 3N (other services ≤ 100Ci). An environmental assessment for this action is not required since this action is categorically excluded under 10 CFR 51.22(c)(14)(xvi). You should review the enclosed document carefully and be sure that you understand all conditions. You can contact me at (817) 200-1127 if you have any questions about this license.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's expectations for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

NRC expects licensees to conduct their programs with meticulous attention to detail and a high standard of compliance. Because of the serious consequences to employees and the public that can result from failure to comply with NRC requirements, you must conduct your radiation safety program according to the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate by NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspection and Investigations," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.

2. Notify NRC in writing of any change in mailing address.

3. By 10 CFR 30.36(d) and/or license condition, notify NRC, promptly, in writing, and request termination of the license:

    a. When you decide to terminate all activities involving materials authorized under the license whether at the entire site or any separate building or outdoor area;

    b. If you decide not to acquire or possess and use authorized material; or

c. When no principal activities under the license have been conducted for a period of 24 months.

4. Request and obtain a license amendment before you:

a. Change Radiation Safety Officers;

b. Order byproduct material in excess of the amount, radionuclide or form authorized on the license;

c. Add or change the areas or addresses of use identified in the license application or on the license; or

d. Change the name or ownership of your organization.

5. Submit a complete renewal application or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html.

Thank you for your cooperation.

Sincerely,

Michelle M. Hammond

Michelle M. Hammond, M.Sc., Health Physicist
Nuclear Materials Safety Branch B

Docket: 030-29502
License: 49-26846-01
Control: 589597

Enclosure: As stated

NRC FORM 374

Amendment No. 14

U.S. NUCLEAR REGULATORY COMMISSION

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, 37, 39, 40, 70 and 71, 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.

Licensee	
1. Energy Laboratories, Inc.	In accordance with letter dated October 29, 2015
	3. License number 49-26846-01 is amended in its entirety to read as follows:
2. P.O. Box 247 Casper, Wyoming 82602	4. Expiration date September 30, 2023
	5. Docket No. 030-29502 Reference No.

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. Americium-241	A. Any	A. 5 microcuries
B. Barium-133	B. Any	B. 5 microcuries
C. Carbon-14	C. Any	C. 5 microcuries
D. Cesium-137	D. Any	D. 5 microcuries
E. Cobalt-60	E. Any	E. 5 microcuries
F. Curium-244	F. Any	F. 10 microcuries
G. Lead-210	G. Any	G. 10 microcuries
H. Polonium-208	H. Any	H. 5 microcuries
I. Polonium-209	I. Any	I. 10 microcuries
J. Radium-226	J. Any	J. 1 millicurie
K. Radium-228	K. Any	K. 5 microcuries
L. Strontium-90	L. Any	L. 5 microcuries
M. Technetium-99	M. Any	M. 5 microcuries
N. Thorium-229	N. Any	N. 5 microcuries
O. Thorium-230	O. Any	O. 5 microcuries
P. Uranium-232	P. Any	P. 5 microcuries
Q. Uranium-234	Q. Any	Q. 10 microcuries
R. Uranium-238	R. Any	R. 10 microcuries

UNITED STATES NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number
49-26846-01

Docket or Reference Number
030-29502

Amendment No. 14

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
S. Cadmium-109	S. Any	S. 1 microcurie
T. Chromium-51	T. Any	T. 1 microcurie
U. Strontium-85	U. Any	U. 1 microcurie
V. Strontium-89	V. Any	V. 1 microcurie
W. Tellurium-123m	W. Any	W. 1 microcurie
X. Tin-113	X. Any	X. 1 microcurie
Y. Thorium-228	Y. Any	Y. 1 microcurie
Z. Yttrium-88	Z. Any	Z. 1 microcurie
AA. Cobalt-57	AA. Any	AA. 1 microcurie
BB. Cerium-141	BB. Any	BB. 10 microcuries
CC. Cesium-134	CC. Any	CC. 10 microcuries
DD. Iodine-131	DD. Any	DD. 10 microcuries
EE. Niobium-95	EE. Any	EE. 10 microcuries
FF. Ruthenium-103	FF. Any	FF. 10 microcuries
GG. Ruthenium-106	GG. Any	GG. 10 microcuries
HH. Antimony-125	HH. Any	HH. 10 microcuries
II. Zirconium-95	II. Any	II. 10 microcuries
JJ. Neptunium-239	JJ. Any	JJ. 5 microcuries
KK. Chlorine-36	KK. Any	KK. 5 microcuries
LL. Any byproduct material as defined in 10 CFR 40.4	LL. Uranium mill tailings and waste	LL. 1,000 kilograms

9. Authorized Use:

A. through AA. For use as calibration and reference standards.

AA through KK. Routine analytical analysis for characterization.

LL. Radiochemical, inorganic and organic analysis to determine material characterization.

MATERIALS LICENSE
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CONDITIONS

10. Licensed material shall be used or stored only at the licensee's facilities located at:

    A. 2393 Salt Creek Highway, Casper, Wyoming, and

    B. 2325 Kerzell Lane, Casper, Wyoming.

11. A. Licensed materials shall be used by, or under the supervision of Dave Blaida or Dee Fairservis.

    B. The Radiation Safety Officer for this license is Steven M. Dobos.

12. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory, and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.

13. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

14. 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 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 March 14, 2013 (ML13088A579)
    B. Letter dated August 28, 2013 (ML13241A244)
    C. Letter with attachments dated October 29, 2015 (ML15356A821)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: February 3, 2016

By: Michelle M. Hammond
Michelle M. Hammond, M.Sc., Health Physicist
Nuclear Materials Safety Branch B
Region IV
Arlington, Texas 76011-4511