

December 31, 2009

Rachel S. Browder, Health Physicist
U.S. NUCLEAR REGULATORY COMMISSION
Region IV
611 East Lamar Blvd., Suite 400
Arlington, TX 76011-4125

RE: Materials License No.: 49-26846-01
 Application: Amendment No. 9
 Expiration date: April 30, 2013
 Docket No.: 030-29502
 Program Code: 03225

Dear Ms. Browder:

Energy Laboratories, Inc. (ELI) is submitting this revised letter as formal documentation for amendment consideration for the referenced Materials License.

1. Amendment to License Section 6 – 8 Sources, Forms, and Maximum Amounts

Energy Laboratories, Inc. requests an amendment to add several isotopes to the list of radioactive materials and to increase the maximum amounts allowed for all of the isotopes listed on our license. This also includes a request to increase the amount of byproduct material (as defined in 10CFR 40.4).

We would also like to remove Pu-239 from the license based on 10 CFR 70.19, section (c) (1) (copy attached) (General license for calibration sources). A copy of the Certificate for the Pu-239 is attached with this amendment request.

Energy Laboratories, Inc. requests that Sections 6, 7, and 8 be amended to read as follows:

	Isotope	Chemical Form	Maximum Possession
A	Americium-241	Any	5 uCi
B	Barium-133	Any	5 uCi
C	Carbon 14	Any	5 uCi
D	Cesium-137	Any	5 uCi
E	Cobalt-60	Any	5 uCi
F	Curium-244	Any	10 uCi
G	Gadolinium-152	Any	5 uCi
H	Gadolinium-148	Any	5 uCi



I	Lead-210	Any	10 uCi
J	Polonium-208	Any	5 uCi
K	Polonium-209	Any	10 uCi
L	Radium-226	Any	10 uCi
M	Radium-228	Any	5 uCi
N	Strontium-90	Any	5 uCi
O	Technicium-99	Any	5 uCi
P	Thorium-229	Any	5 uCi
Q	Thorium-230	Any	5 uCi
R	Uranium-232	Any	5 uCi
S	Uranium-234	Any	10 uCi
T	Uranium-238	Any	10 uCi
U	Any byproduct material as defined in 10 CFR 40.4	Uranium mill tailings and waste	1000 kilograms

Energy Laboratories, Inc. appreciates your consideration for the addition of Amendment No. 9 to Source Materials License No. 49-26846-01. If additional information is required, please do not hesitate to contact me at 888.235.0515.

Sincerely,

David N. Poelstra
Branch Manager

Attachment

Cc: Dee Fairservis
Jason Hoag