

UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
612 EAST LAMAR BLVD., SUITE 400  
ARLINGTON, TEXAS 76011-4125

**Name:** Korey Walker  
**Organization:** Epic Engineering, P.C.  
**E-mail address:** [kwalker@epiceng.net](mailto:kwalker@epiceng.net)  
**Phone:** (435) 654 - 6600  
**From:** Casey C. Alldredge  
**Date:** May 11, 2010  
**Subject:** New License Application dated March 29, 2010  
**Pages:** 2

Docket No. 030-38275  
Control No. 472654

Mr. Walker:

Per your new license application dated March 29, 2010 the three items on the next page are deficiencies which require your response. Please respond to this email by Tuesday, May 25, 2010. Our fax number is (817) 860-8263. Or, if you would prefer, you may send an email response to [casey.alldredge@nrc.gov](mailto:casey.alldredge@nrc.gov) with a pdf response attached. If you have any questions regarding this document, please call me at (817) 276-6547. When responding, please include the docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation and assistance in this matter.

A handwritten signature in black ink, appearing to read "Casey C. Alldredge".

Casey C. Alldredge  
Health Physicist

1. Please note that the representative signing the application must be authorized to make binding commitments and to sign official documents on behalf of the applicant.

Please confirm that the person signing the application (Mr. Korey Walker) is authorized to make binding commitments and to sign official documents on behalf of Epic Engineering, P.C. OR resubmit the application signed by an authorized representative of the applicant.

2. In box 3 of the license application, per NUREG-1556, Vol. 1, Rev. 1 guidance, please specify the address for any permanent facilities used for storage or use, and each facility from which you will dispatch gauge users to job sites for more than one customer.

Please note that if gauges will not be stored at a dispatch site, please indicate.

In addition, please note that the descriptive address should be sufficient to allow an NRC inspector to find the storage location. A post office box is not acceptable.

Also, in box 3, please specify whether you intend to use the portable gauge at temporary job sites.

3. Please indicate in items 5 & 6 the quantity of gauges which are desired.

## Alldredge, Casey

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**From:** Alldredge, Casey  
**Sent:** Wednesday, May 12, 2010 11:03 AM  
**To:** 'kwalker@epiceng.net'  
**Cc:** Cook, Jackie  
**Subject:** epic engineering license

Mr. Walker,

I just wanted to confirm with you that what I told you earlier on the phone was correct. What I understood from our conversation was that you are going to be storing the gauges at the Heber City location that you listed in the mailing address and will be using temporary job sites. If that is the case, just put the Heber City mailing address and the phrase " using temporary job sites" in box 3 and that should be sufficient. If you end up building a new permanent location to store the gauges in the future, then we can amend the license later. Any other questions, let me know.

Casey Alldredge

Health Physicist - NSPDP  
USNRC Region IV  
Division of Reactor Safety - PSB2  
Arlington, TX  
(817) 276 - 6547

## Allredge, Casey

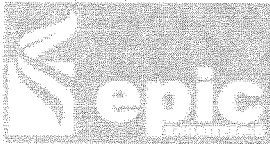
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**From:** Dez Elting [delting@epiceng.net]  
**Sent:** Wednesday, May 12, 2010 2:19 PM  
**To:** Allredge, Casey  
**Subject:** RE: License Application for Epic Engineering Docket No. 030-38275 Control No. 472654

Dez Elting  
Construction Management Administrative Assistant

Thank you,

Dez Elting  
Epic Engineering  
[delting@epiceng.net](mailto:delting@epiceng.net)  
Cell: 801-420-4514  
Phone: (435) 654-6600  
Fax: (435) 654-6622



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**From:** Allredge, Casey [mailto:Casey.Allredge@nrc.gov]  
**Sent:** Wednesday, May 12, 2010 1:08 PM  
**To:** Dez Elting  
**Subject:** RE: License Application for Epic Engineering Docket No. 030-38275 Control No. 472654

Ms Elting,  
Thank you for your prompt response. I will work to get your license written as soon as possible. One quick question – since you are the one stating that Mr. Walker is authorized to make binding commitments, etc, I just need your official job title. Thanks!  
Casey

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**From:** Dez Elting [mailto:delting@epiceng.net]  
**Sent:** Wednesday, May 12, 2010 11:22 AM  
**To:** Allredge, Casey  
**Subject:** License Application for Epic Engineering Docket No. 030-38275 Control No. 472654

Casey,

Mr. Korey Walker is authorized to make binding commitments and to sign official documents on behalf of Epic Engineering, P.C. Thank you, for help in this process if you have any question please let us know.

Dez Elting  
Epic Engineering  
[delting@epiceng.net](mailto:delting@epiceng.net)  
Cell: 801-420-4514

NRC FORM 313  
(3-2009)  
10 CFR 30, 32, 33,  
34, 35, 36, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 3/31/2012

# APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

**INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.**

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS  
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM  
DIVISION OF NUCLEAR MATERIALS SAFETY  
U.S. NUCLEAR REGULATORY COMMISSION, REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH  
U.S. NUCLEAR REGULATORY COMMISSION, REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH  
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV  
612 E. LAMAR BOULEVARD, SUITE 400  
ARLINGTON, TX 76011-4125

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- A. NEW LICENSE
- B. AMENDMENT TO LICENSE NUMBER \_\_\_\_\_
- C. RENEWAL OF LICENSE NUMBER \_\_\_\_\_

2. NAME AND MAILING ADDRESS OF APPLICANT (include ZIP code)

**Epic Engineering, P.C**  
**50 East 100 South**  
**Heber City, Utah 84032**

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

**Permanent storage location**  
**50 East 100 South**  
**Heber City, Utah 84032**  
**Various temporary job sites in Idaho**

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

**Korey Walker**

TELEPHONE NUMBER

**(435) 654-6600**

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL  
a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY **3.P.** AMOUNT ENCLOSED **\$ 1,400.00**

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE

**Korey Walker, S.E. President**

SIGNATURE

DATE

**05/12/2010**

### FOR NRC USE ONLY

| TYPE OF FEE | FEE LOG | FEE CATEGORY | AMOUNT RECEIVED | CHECK NUMBER | COMMENTS |
|-------------|---------|--------------|-----------------|--------------|----------|
|             |         |              | \$              |              |          |
| APPROVED BY |         |              |                 | DATE         |          |

**ITEMS 5 AND 6: MATERIALS TO BE POSSESSED AND PROPOSED USES**

| Yes | No | Radioisotope  | Manufacturer or Distributor Model No.   | Quantity   | Use As Listed on SSD Certificate  | Specify Other Uses Not Listed on SSD Certificate   |
|-----|----|---------------|---|--|---|--|
| X   |    | Cesium-137    | Sealed source manufacturer or distributor and model number:<br><u>Troxler Series 3400</u><br><br>Device manufacturer or distributor and model number:<br><u>Troxler 3400 Series</u> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate<br><br>8 | Yes <input checked="" type="checkbox"/><br>Specific description of the gauge use:<br><u>To Measure Physical Properties of Materials</u> | <input checked="" type="checkbox"/> Not applicable<br><br><input type="checkbox"/> Uses are:<br><br>(Submit safety analysis supporting safe use) |
| X   |    | Americium-241 | Sealed source manufacturer or distributor and model number:<br><u>Troxler 3400 Series</u><br><br>Device manufacturer or distributor and model number:<br><u>Troxler 3400 Series</u> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate<br><br>8 | Yes <input checked="" type="checkbox"/><br>Specific description of the gauge use:<br><u>To Measure Physical Properties of Materials</u> | <input checked="" type="checkbox"/> Not applicable<br><br><input type="checkbox"/> Uses are:<br><br>(Submit safety analysis supporting safe use) |