

(6-2004)
10 CFR 30.36(j)(1); 40.42(j)(1);
70.38(j)(1); and 72.54(j)(1)

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), 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.

CERTIFICATE OF DISPOSITION OF MATERIALS

LICENSEE NAME AND ADDRESS

Farrar, Garvey and Associates, LLC
8925 North Meridian Street
Indianapolis, IN 46260

LICENSE NUMBER

13-26594-01

DOCKET NUMBER

030-33601

LICENSE EXPIRATION DATE

09/30/2014

- A. LICENSE STATUS (Check the appropriate box)**
- This license has expired. This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
 - a. Transfer of radioactive materials to the licensee listed below:
Patriot Engineering and Environmental INC., 6330 East 75th Street Suite 216, Indianapolis, Indiana 46250
License # 20164352
 - b. Disposal of radioactive materials:
 - 1. Directly by the licensee:
 - 2. By licensed disposal site:
 - 3. By waste contractor:
- c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- 1. A radiation survey was conducted by the licensee. The survey confirms:
 - a. the absence of licensed radioactive materials
 - b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- 2. A copy of the radiation survey results:
 - a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date
- 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
 - a. The results of the latest leak test are attached; and/or
 - b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME W. Eric Von Hoven	TITLE RSO	TELEPHONE (Include Area Code) (317) 844-8900	E-MAIL ADDRESS evonhoven@farrar-ga.com
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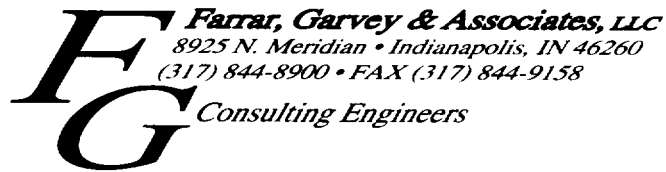
Mail all future correspondence regarding this license to:
Farrar, Garvey and Associates, LLC 8925 North Meridian Street, Indianapolis, IN 46260

C. CERTIFYING OFFICIAL
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE John Farrar, General Manager	SIGNATURE 	DATE 8/17/07
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WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.

RECEIVED AUG 30 2007



August 17, 2007

Patriot Engineering and Environmental Inc.
6330 East 75th St.
Suite 216
Indianapolis IN, 46250

Reference: Transfer of Troxler Gauges Model 3440, Serial Numbers 18538 and 20051

The following Troxler gauges, model number 3440, are being transferred to Patriot Engineering, NRC License number 20164352 as of this date, August 17, 2007.

Troxler gauge serial number 18538

Troxler gauge serial number 20051

Acknowledgement of transfer and receipt:

Farrar, Garvey and Associates representative: _____

Patriot Engineering representative: _____

FROM

(MON) AUG 20 2007 8:17:07. 8:14/No. 68090/1533 }

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

PAGE 1

1. LICENSEE AND 2. ADDRESS

PATRIOT ENGINEERING AND
ENVIRONMENTAL INC
6330 EAST 75TH ST., SUITE 216
INDIANAPOLIS, IN 46250-2700

ATTENTION: MIKE VAUGHT
TELEPHONE: 502-961-5652

PURSUANT TO KRS 211.842 ET SEQ., THE KENTUCKY CABINET FOR HUMAN
RESOURCES REGULATIONS, 902 KAR 100, AND IN RELIANCE ON STATEMENTS
AND REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE, A LICENSE IS
HEREBY ISSUED TO RECEIVE, ACQUIRE, OWN, POSSESS AND TRANSFER
RADIOACTIVE MATERIAL, LISTED BELOW; AND TO USE SUCH RADIOACTIVE
MATERIAL FOR THE PURPOSE(S) AND AT THE PLACE(S) DESIGNATED BELOW.
THIS LICENSE IS SUBJECT TO ALL APPLICABLE RULES, REGULATIONS, AND
ORDERS OF THE CABINET FOR HEALTH SERVICES, NOW OR HEREINAFTER IN
EFFECT AND TO ANY CONDITIONS SPECIFIED BELOW.

- 3. LICENSE NUMBER: 201-643-52
- AMENDMENT NO. 13
- 4. EXPIRATION DATE: AUGUST 31, 2008
- 5. REVIEWER: 53

6. LICENSED MATERIAL		7. FORM	8. POSSESSION LIMIT
A. RADIUM 226: BERYLLIUM	A. SEALED SOURCE (AMERSHAM CORP. DRAWING NO. ARC 10131/S OR MODEL RANW25)		A. NO SINGLE SOURCE TO EXCEED 5 MILLI- CURIES
B. CESIUM 137	B. SEALED SOURCE (AS SPECIFIED IN REGISTRY SHEET NR136S200S OR EQUIVALENT)		B. NO SINGLE SOURCE TO EXCEED 11 MILLI- CURIES

FROM

(MON) AUG 20 2007 8:17:31. 8:14/No. 6800571553 F

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-643-52 AMENDMENT 13 PAGE 2

C. AMERICIUM 241:BE	C. SEALED SOURCE (AS SPECIFIED IN REGISTRY SHEET NR1365138U OR EQUIVALENT)	C. NO SINGLE SOURCE TO EXCEED 50 MILLI- CURIES
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9. AUTHORIZED USE

- A. TO BE USED IN SEAMAN NUCLEAR MODEL C-75 AND C-300 ANALYZER MOISTURE/DENSITY GAUGE FOR MEASUREMENT OF SOIL MOISTURE AND DENSITY.
- B. AND C. FOR USE IN A HUMBOLDT 500 SERIES, TROXLER 3400 SERIES OR CAMPBELL PACIFIC NUCLEAR MC SERIES COMPACTION CONTROL GAUGE USED TO MEASURE THE MOISTURE AND DENSITY OF ENGINEERING MATERIALS.

CONDITIONS:

- 10. THE LICENSEE SHALL COMPLY WITH THE PROVISIONS OF THE KENTUCKY CABINET FOR HEALTH SERVICES ADMINISTRATIVE RADIATION REGULATIONS, 902 KAR 100.
- 11. RADIOACTIVE MATERIAL MAY BE STORED AT:
400 PRODUCTION COURT, LOUISVILLE, KENTUCKY 40299.

RADIOACTIVE MATERIAL MAY BE USED AT TEMPORARY JOB SITES, IN AREAS NOT UNDER EXCLUSIVE FEDERAL JURISDICTION, ANYWHERE IN THE COMMONWEALTH OF KENTUCKY WHERE THE CABINET MAINTAINS JURISDICTION FOR REGULATING THE USE OF RADIOACTIVE MATERIAL. (THIS CONDITION DOES NOT PROHIBIT USE IN OTHER STATES UNDER RECIPRO-CITY PRIVILEGES WHICH MAY BE GRANTED BY THE REGULATORY AGENCY HAVING JURISDICTION.)

- 12. RADIOACTIVE MATERIAL SHALL BE USED BY, OR UNDER THE DIRECT SUPERVISION AND IN THE PHYSICAL PRESENCE OF:

STEWART AINSWORTH	DOMINIC HERNANDEZ	ERIC RAGAN
JEREMY BENNETT	ANDREW KELLEME	MIKE VAUGHT
DARIN CRAIN	MIKE LANDRETH	LUKE WILSON
MELISA DAUMEN	GARY LEE	
AMANDA GOLDSMITH	TERRY MOSSON	
WESLEY HEMP	GARY POTTER	

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-643-52 AMENDMENT 13 PAGE 3

13. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS MIKE VAUGHT .
14. THIS LICENSEE IS AUTHORIZED TO COLLECT LEAK TEST SAMPLES IN ACCORDANCE WITH THE PROCEDURES DESCRIBED IN THE LICENSEE'S APPLICATION DATED JUNE 16, 2000 FOR ANALYSIS BY SEAMAN NUCLEAR CORPORATION .
ALTERNATIVELY, LEAK TEST SAMPLES MAY BE COLLECTED AND/OR ANALYZED BY OTHER PERSONS SPECIFICALLY AUTHORIZED BY THE CABINET, U.S. NUCLEAR REGULATORY COMMISSION OR AN AGREEMENT STATE.
15. SEALED SOURCES CONTAINING RADIOACTIVE MATERIAL SHALL NOT BE OPENED OR REMOVED FROM THEIR RESPECTIVE SOURCE HOLDERS BY THE LICENSEE.
16. ANY CLEANING, MAINTENANCE OR REPAIR OF THE GAUGE(S) INVOLVING REMOVAL OF THE SOURCE ROD FROM THE DEVICES OR REMOVAL OR DISMANTLING OF SHIELDING SHALL BE PERFORMED ONLY BY THE MANUFACTURER OR BY OTHER PERSONS SPECIFICALLY AUTHORIZED BY THE CABINET, THE U.S. NUCLEAR REGULATORY COMMISSION OR AN AGREEMENT STATE TO PERFORM SUCH SERVICES.
17. EACH PORTABLE GAUGE SHALL HAVE A LOCK OR OUTER LOCKED CONTAINER DESIGNED TO PREVENT UNAUTHORIZED OR ACCIDENTAL REMOVAL OF THE SEALED SOURCE FROM ITS SHIELDED POSITION. THE GAUGE OR ITS CONTAINER MUST BE LOCKED WHEN IN TRANSPORT, STORAGE OR WHEN NOT UNDER THE DIRECT SURVEILLANCE OF AN AUTHORIZED USER.
18. THE LICENSEE SHALL CONDUCT A PHYSICAL INVENTORY EVERY SIX (6) MONTHS TO ACCOUNT FOR ALL SEALED SOURCES RECEIVED AND POSSESSED UNDER THE LICENSE. THE RECORDS OF THE INVENTORIES SHALL BE MAINTAINED FOR FIVE (5) YEARS FROM THE DATE OF THE INVENTORY FOR INSPECTION BY THE CABINET, AND SHALL INCLUDE THE RADIONUCLIDES, QUANTITIES, MANUFACTURER'S NAME AND MODEL NUMBERS, LOCATION OF SEALED SOURCES, AND THE DATE OF THE INVENTORY.
19. THE LICENSEE MAY TRANSPORT RADIOACTIVE MATERIAL, OR DELIVER RADIOACTIVE MATERIAL TO A CARRIER FOR TRANSPORT, IN ACCORDANCE WITH THE PROVISIONS OF 902 KAR 100:070, AND OTHER DEPARTMENTS OF THE COMMONWEALTH OF KENTUCKY HAVING JURISDICTION.

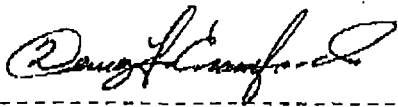
CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-643-52 AMENDMENT 13 PAGE 4

- 20. IN ADDITION TO THE POSSESSION LIMITS IN ITEM 8, THE LICENSEE SHALL FURTHER RESTRICT THE POSSESSION OF RADIOACTIVE MATERIAL TO QUANTITIES BELOW THE MINIMUM LIMIT SPECIFIED IN 902 KAR 100:042, SECTION 11, FOR ESTABLISHING DECOMMISSIONING FINANCIAL ASSURANCE.

- 21. 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 CABINET FOR HEALTH SERVICES REGULATIONS, 902 KAR 100, SHALL GOVERN UNLESS STATEMENTS, REPRESENTATIONS, AND PROCEDURES IN THE LICENSEE'S APPLICATION AND CORRESPONDENCE ARE MORE RESTRICTIVE THAN THE REGULATION.
 - A. 1. APPLICATION DATED JUNE 16, 2000, SIGNED BY JAMES T. SHERER,
 - 2. APPLICATION DATED JUNE 6, 2001, SIGNED BY MIKE VAUGHT, BRANCH MANAGER.

 - B. LETTERS DATED:
 - 1. AUGUST 15, 2000, SIGNED BY JAMES T. SHERER, VP.
 - 2. AUGUST 25, 2000, SIGNED BY JAMES T. SHERER, VP.
 - 3. AUGUST 2, 2001, SIGNED BY G. MICHAEL VAUGHT, RSO.
 - 4. MAY 27, 2003, SIGNED BY MIKE VAUGHT, BRANCH MANAGER.
 - 5. APRIL 28, 2004, SIGNED BY MIKE VAUGHT, RSO.
 - 6. MAY 20, 2004, SIGNED BY MIKE VAUGHT, RSO.
 - 7. APRIL 12, 2005, SIGNED BY MIKE VAUGHT, RSO.
 - 8. JUNE 24, 2005, SIGNED BY G. MICHAEL VAUGHT, LOUISVILLE BRANCH MANAGER.
 - 9. DECEMBER 1, 2006, (2 LETTERS) SIGNED BY WESLEY J. HEMP, EIT AND G. MICHAEL VAUGHT, RSO.



MANAGER
RADIATION HEALTH BRANCH

MARK D. BIRDWHISTELL

SECRETARY
CABINET FOR HEALTH AND FAMILY
SERVICES

DATE ISSUED JULY 25, 2007



Farrar, Garvey & Associates, LLC
8925 N. Meridian Indianapolis, IN 46260
(317) 844-8900 FAX (317) 844-9158
Consulting Engineers

To: U.S. NRC Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

