

REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimates to the Records Management Branch (7-5 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bsl1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEDB-10202, (2150-0013), 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.

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) DERBY CITY ENGINEERING & INSPECTION		2. TYPE OF REPORT <input type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input checked="" type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) 4340 SANITA CT, Ste A LOUISVILLE KY 40213		4. LICENSEE CONTACT AND TITLE Ken Clayman, RSO	
5. TELEPHONE NUMBER (Include Area Code) 270 331 7334		6. FACSIMILE NUMBER (Include Area Code) 502 485 1535	

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

- WELL LOGGING LEAK TESTING AND/OR CALIBRATIONS TELETHERAPY/IRRADIATOR SERVICE
- PORTABLE GAUGES OTHER (Specify) \Rightarrow _____
- RADIOGRAPHY \Rightarrow REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)
USA 19223/B(W) - 85

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE MATRIX SERVICES 6945 Crabb Road Temperance MI 48182		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) Mt Vernon Terminal 300 Old Highway 69S Mt Vernon IN 47620	
10. CLIENT TELEPHONE NUMBER (Include Area Code) 734 847 4605		11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) 812 538 9886	

12. DATES SCHEDULED	13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM 6/14/02 TO 6/14/02	1			600 808

LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Provide description of type and quantity of radioactive material, sealed sources, or devices to be used.)
**I-192 101.4 Ci; AEA Technology Mod # 424-9 S/N 04862B
660B Amersham Camera S/N B2122**

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9 ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)	LICENSE NUMBER 201 523 05 Ans 5 KY	STATE 5 KY	EXPIRATION DATE 5/31/03
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19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- All information in this report is true and complete.
- I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) James E Bennett, President	SIGNATURE <i>James E Bennett</i>	DATE 6/12/02
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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 respects. 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.

FOR NRC USE ONLY	Janice H. Kirby Licensing Assistant	SIGNATURE <i>Janice Kirby</i>	DATE 6/12/02	TOTAL USAGE - DAYS TO DATE 9
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CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

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1. LICENSEE AND 2. ADDRESS

DERBY CITY ENGINEERING &
INSPECTION, INC.
4340 SANITA COURT SUITE A
LOUISVILLE, KY 40213

ATTENTION: KENNETH CLAYPOOL, RSO
TELEPHONE: 502-451-2805

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: 201-523-05
AMENDMENT NO. 35

4. EXPIRATION DATE: MAY 31, 2003

5. REVIEWER: 41

6. LICENSED MATERIAL	7. FORM	8. POSSESSION LIMIT
A. IRIDIUM 192	A. SEALED SOURCE (AMERSHAM A-424-9)	A. NO SINGLE SOURCE TO EXCEED 100 CURIES
B. GADOLINIUM 153	B. SEALED SOURCE (MDS NORDION MODEL C-381)	B. NO SINGLE SOURCE TO EXCEED 1 CURIE

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9. AUTHORIZED USE

- A. TO BE USED IN AMERSHAM MODEL 660B EXPOSURE DEVICES FOR INDUSTRIAL RADIOGRAPHY, AND IN AMERSHAM MODELS 650L, 820 AND 855 SOURCE CHANGERS FOR SOURCE EXCHANGE AND STORAGE.
- B. TO BE USED IN LIXI, INC. LIXISCOPE, MODEL LS-82X SCANNING DEVICES.

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:
 - 1. 4340 SANITA COURT, SUITE A, LOUISVILLE, KENTUCKY.
 - 2. 85 SATELLITE LANE, CALVERT CITY, KENTUCKY.

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. COPIES OF RECORDS REQUIRED PURSUANT TO 902 KAR 100 OR CONDITIONS OF THE LICENSE SHALL BE MAINTAINED FOR INSPECTION BY THE CABINET AT 4340 SANITA COURT, SUITE A, LOUISVILLE, KENTUCKY.
- 13. THE INDIVIDUALS LISTED BELOW ARE THE ONLY PERSONS AUTHORIZED BY THIS LICENSE TO ACT AS RADIOGRAPHERS OR RADIOGRAPHERS' ASSISTANTS AS DEFINED IN 902 KAR 100:010.

A. RADIOGRAPHERS:

KENNETH L. CLAYPOOL
WALTER L. HAYES
RODERICK MILES
DUSTIN WEISE

B. RADIOGRAPHERS' ASSISTANTS:

JAMES E. BENNETT
BRIAN MCDONALD

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14. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS KENNETH CLAYPOOL .
 15. SEALED SOURCES CONTAINING RADIOACTIVE MATERIAL SHALL NOT BE OPENED.
 16. THE LICENSEE SHALL CONDUCT A QUARTERLY PHYSICAL INVENTORY 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, THE DATES OF THE INVENTORY, AND THE NAME OF THE INDIVIDUAL CONDUCTING THE INVENTORY.
 17. NOTWITHSTANDING THE REQUIREMENTS OF 902 KAR 100:100, SECTION 1 (1), AND PURSUANT TO 902 KAR 100:015, SECTION 7(1), RADIOGRAPHIC EQUIPMENT AUTHORIZED FOR USE IN RADIOGRAPHIC OPERATIONS UNDER THIS LICENSE NEED NOT COMPLY WITH THE TORQUE CRITERIA OF SECTION 6.3.3.1. OF AMERICAN NATIONAL STANDARD INSTITUTE (ANSI) NR3.9 - 1991.
 18. THE LICENSEE IS AUTHORIZED TO RECEIVE, POSSESS, AND USE SEALED SOURCES OF IRIDIUM-192 OR COBALT-60 WHERE THE RADIOACTIVITY EXCEEDS THE MAXIMUM AMOUNT OF RADIOACTIVITY SPECIFIED IN ITEM 8 OF THIS LICENSE PROVIDED:
 - A. SUCH POSSESSION DOES NOT EXCEED THE QUANTITY PER SOURCE SPECIFIED IN ITEM 8 BY MORE THAN 20% FOR IRIDIUM-192 OR OR 10% FOR COBALT-60.
 - B. RECORDS OF THE LICENSEE SHOW THAT NO MORE THAN THE MAXIMUM AMOUNT OF RADIOACTIVITY PER SOURCE SPECIFIED IN ITEM 8 OF THE LICENSE WAS ORDERED FROM THE SUPPLIER OR TRANSFEROR OF THE RADIOACTIVE MATERIAL; AND
 - C. THE LEVELS OF RADIATION FOR RADIOGRAPHIC EXPOSURE DEVICES AND STORAGE CONTAINERS DO NOT EXCEED THOSE SPECIFIED IN IN 902 KAR 100:100, SECTION 3.
 19. PURSUANT TO 902 KAR 100, THE LICENSEE IS AUTHORIZED TO RECEIVE TITLE TO, POSSESS, USE, AND TRANSFER UP TO 999 KILOGRAMS OF URANIUM CONTAINED AS SHIELDING MATERIAL IN THE RADIOGRAPHY EXPOSURE DEVICES AND SOURCE CHANGERS AUTHORIZED BY THIS LICENSE.

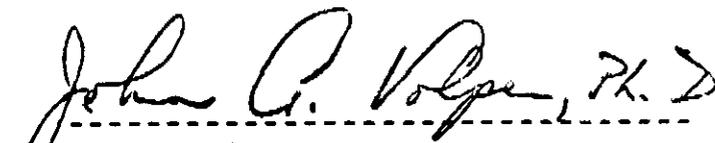
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20. THE LICENSEE MAY TRANSPORT RADIOACTIVE MATERIAL, OR DELIVER RADIOACTIVE MATERIAL TO A CARRIER FOR TRANSPORT, IN ACCORDANCE WITH THE PROVISIONS OF 902 KAR 100:070, AND OTHER DEPARTMENTS OF THE COMMONWEALTH OF KENTUCKY HAVING JURISDICTION.
21. EXCEPT 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. APPLICATION DATED SEPTEMBER 28, 1998, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.
- B. LETTERS DATED:
1. OCTOBER 1, 1998, SIGNED BY LINDA BENNETT, OFFICE MANAGER.
 2. NOVEMBER 2, 1998, SIGNED BY KENNETH L. CLAYPOOL, RSO.
 3. JULY 13, 1999, SIGNED BY JAMES E. BENNETT, PRESIDENT.
 4. AUGUST 9, 1999, SIGNED BY KENNETH L. CLAYPOOL, RSO.
 5. JUNE 16, 2000, SIGNED BY KENNETH L. CLAYPOOL, RSO.
 6. NOVEMBER 6, 2000, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.
 7. FEBRUARY 21, 2001, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.
 8. MAY 11, 2001, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.
 9. OCTOBER 5, 2001, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.
 10. DECEMBER 6, 2001, SIGNED BY KENNETH L. CLAYPOOL, RADIATION SAFETY OFFICER.


SUPERVISOR
RADIATION HEALTH & TOXIC
AGENTS BRANCH

MARCIA R. MORGAN

SECRETARY
CABINET FOR HEALTH SERVICES

DATE ISSUED APRIL 30, 2002