

NRC FORM 241  
(7-1999)

## U.S. NUCLEAR REGULATORY COMMISSION

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

(Please read the instructions before completing this form)

APPROVED BY OMB: NO. 3150-0013

EXPIRES: 07/31/2002

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 (1-4 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20545-0001, or by Internet e-mail to [b1e1@nrc.gov](mailto:b1e1@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), 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 Eng &amp; Insp. Inc.

2. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)

4340 Sanita Ct. Ste A  
Louisville Ky 40213

2. TYPE OF REPORT

☐ INITIAL ☐ REVISION ☐ CLARIFICATION

4. LICENSEE CONTACT AND TITLE

Walter Hayes - RSO

5. TELEPHONE NUMBER  
(Include Area Code)

502-451-2805

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 ☐ THERAPY/RADIATION SERVICE
- ☐ PORTABLE GAUGES ☐ OTHER (Specify) ☒ RADIOGRAPHY
- REGISTERED AS USER OF PACKAGING CERTIFICATE OF COMPLIANCE NUMBER: USA/9223/074-85

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE

Central Tower  
2855 Highway 261  
Newburgh In. 47630

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION

Central Tower  
2855 Highway 261  
Newburgh In. 4763010. CLIENT TELEPHONE NUMBER  
(Include Area Code)

(812) 858-2750

11. WORK LOCATION TELEPHONE NUMBER  
(Include Area Code)

(812) 858-2750

12. DATES SCHEDULED

FROM

7/14/03

TO

7/18/03

13. NUMBER OF  
WORK DAYS

5

14.  
ADD15.  
DELETE16. LOCATION  
REFERENCE NUMBERNUMBER TO BE  
ASSIGNED BY NRC  
000838

LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 8-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED  
(Include description of type and quantity of radioactive material, sealed sources, or devices to be used)Ir-192-82.6 Ci; AEA Tech. Mod 424-9. S/N 10416 B  
660B Amersham Camera S/N B212218. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT  
ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 3  
ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)

LICENSE NUMBER

201-523-0539

STATE

Ky

EXPIRATION DATE

5/31/04

## 18. 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 sites 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)

Walter Hayes

RSO

SIGNATURE

Walter Hayes

DATE

7/10/03

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

REVIEWED

Janice H. Kirby  
Licensing Assistant

Name and Title

SIGNATURE

Janice H. Kirby

DATE

7/10/03

TOTAL USAGE - DAYS TO DATE

NRC FORM 241 (7-1999)

PRINTED ON RECYCLED PAPER

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

PAGE 1

1. LICENSEE AND 2. ADDRESS

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

ATTENTION: WALTER L. HAYES  
TELEPHONE: 502-451-2805

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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.  
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3. LICENSE NUMBER: 201-523-05  
AMENDMENT NO. 39  
AMENDS IN ITS ENTIRETY

4. EXPIRATION DATE: MAY 31, 2004

5. REVIEWER: 47

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6. LICENSED MATERIAL    7. FORM    8. POSSESSION LIMIT

|                   |  |   |
|-------------------|--|---|
| A. IRIDIUM 192    | A. SEALED SOURCE<br>(AMERSHAM<br>A-424-9)        | A. NO SINGLE SOURCE TO<br>EXCEED 100 CURIES |
| B. GADOLINIUM 153 | B. SEALED SOURCE<br>(MDS NORDION<br>MODEL C-381) | B. NO SINGLE SOURCE TO<br>EXCEED 1 CURIE    |

CABINET FOR HEALTH SERVICES  
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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.

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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:  
4340 SANITA COURT, SUITE A, LOUISVILLE, 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 RECIPROCITY 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:  
  
WALTER L. HAYES  
BRIAN MCDONALD  
DUSTIN WEISE
  - B. RADIOGRAPHERS' ASSISTANTS:  
  
JAMES BENNETT  
TROY CONNOR  
DANA MILES
- 14. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS WALTER L. HAYES .

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

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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 IRIIDIUM-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 IRIIDIUM-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.
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.

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-523-05

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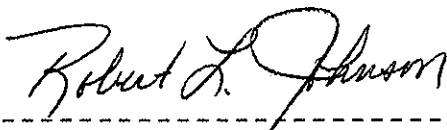
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21. EXCEPT AS SPECIFICALLY PROVIDED OTHERWISE IN THIS LICENSE, THE LICENSEE SHALL CONDUCT ITS PROGRAM IN ACCORDANCE WITH THE STATEMENTS, REPRESENTATIONS, AND PROCEDURES CONTAINED IN THE DOCUMENTS, INCLUDING ANY ENCLOSURES, LISTED BELOW. THE CABINET 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 APRIL 18, 2003, SIGNED BY WALTER L. HAYES, RSO.

B. LETTERS DATED:

1. APRIL 18, 2003, SIGNED BY WALTER L. HAYES, RSO.
2. MAY 22, 2003, SIGNED BY JAMES E. BENNETT, PRESIDENT AND WALTER L. HAYES, RSO.



MANAGER  
RADIATION HEALTH & TOXIC  
AGENTS BRANCH

MARCIA R. MORGAN

SECRETARY  
CABINET FOR HEALTH SERVICES

DATE ISSUED MAY 30, 2003

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2002

A&D CONSTRUCTORS  
3350 Clairmont Avenue  
Evansville, Indiana 47712

Contact: Dennis Williams  
Telephone- (812) 428-3708  
FAX (812) 428-3577

**LRN#**

AET PACKAGING FILMS  
Head Road East  
US 41North  
Terre Haute, Indiana 47805

Contact: Joe Brandl  
Telephone: (812) 462-5061  
FAX:

**LRN#**

AK STEEL  
6500 North US 231  
Rockport, Indiana 47635

Contact: Steve Jensen  
Telephone: (812) 362-7104  
FAX: (812) 362-7120

**LRN#**

ALCOA/WARRICK POWER STATION  
Darlington Road  
Newburgh, Indiana 47630

Contact: Randy Parker  
Telephone: (812) 468-6800  
FAX:

**LRN#**

ALCOA WARRICK OPERATIONS  
Highway 60  
Newburgh, Indiana 47630

Contact: Michael Lutterbach  
Telephone: (812) 468-6800  
FAX:

**LRN#**

BRUNSON BROTHERS  
1 Lexan Lane  
Mt. Vernon, Indiana 47620

Contact: Mike Arnold  
Telephone: (812) 838-6010  
FAX:

**LRN#**

CINERGY  
Cayuga Generating Station  
3300N State Road  
CAYUGA IN 47928

Contact: John Jenkins  
Telephone: (812) 238-3296  
FAX: (812) 238-3116

**LRN #**

COUNTY MARK REFINERY  
1200 Refinery Road  
Mt. Vernon, Indiana 47620

Contact: W. Bryant Duncan  
Telephone: (812) 838-8116  
FAX:

**LRN#**

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2002

DIEG BROTHERS CONSTRUCTION  
310 South SR 69  
Mt. Vernon, Indiana 47620

Contact: Ed Deitz  
Telephone: (812) 838-4373  
FAX: (812) 838-6514

**LRN#**

EVANSVILLE SHEET METAL WORKS  
1901 West Maryland  
Evansville, Indiana 47712

Contact: Tom Carroll  
Telephone: (812) 423-7871  
FAX:

**LRN#**

Fuel Tank Maintenance  
Work Site: Fort Leonard Wood  
located West of Rolla, MO

Contact: Art Ferraro  
Telephone: (931) 252-0107  
FAX:

**LRN#**

GPC II  
Maysville Road  
Washington, Indiana 47501

Contact: Tim Gobert  
Telephone: (812) 257-1233  
FAX:

**LRN#**

ICI  
401 Northwest 1<sup>st</sup> Street  
Evansville, Indiana 47708

Contact: Sam Mills  
Telephone: (812) 423-7832  
FAX:

**LRN#**

INDUSTRIAL CONTRACTORS, INC.  
1001 Mt. Auburn Road  
Evansville, Indiana 47720

Contact: Earl Young  
Telephone: (812) 464-7285  
FAX:

**LRN#**

INDIANA UNIVERSITY  
700 North Walnut Grove  
Bloomington, Indiana 47405

Contact: Rick Cross  
Telephone: (812) 855-5462  
FAX: (812) 855-6899

**LRN#**

Fuel Tank Maintenance  
Work Site: Warner Robbins Air Force Base  
South of Macon Georgia

Contact: Art Ferraro  
Telephone: (931) 252-0107  
FAX:

**LRN#**

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2002

LEWIS MECHANICAL  
901 3<sup>rd</sup> Street  
Mt. Vernon, Indiana 47620

Contact: Bob Ewers  
Telephone: (812) 838-4881  
FAX:

**LRN#**

POWERS WELDING SHOP  
1920 North Fulton Avenue  
Evansville, Indiana 47710

Contact: Larry Smith  
Telephone: (812) 424-8141  
FAX:

**LRN#**

PQ CORPORATION  
7<sup>th</sup> & Missouri Streets  
Jeffersonville, Indiana 47130

Contact: David Durham  
Telephone: (502) 244-1466

FAX:

**LRN#**

PRINCETON WASTE WATER  
TREATMENT PLANT  
Richland Creek Road  
Princeton, Indiana 47670

Contact: Robert Dean  
Telephone: (812) 386-1346  
FAX:

**LRN#**

PROCESS CHEMICAL PIPING  
Highway 69 South  
Mt. Vernon, Indiana 47620

Contact: Steve Neible  
Telephone: (812) 838-0071  
FAX: (812) 838-9736

**LRN#**

PSI GALLAGHER STATION  
Jackson Street  
New Albany, Indiana 47150

Contact: Bill Chanley  
Telephone: (812) 949-6420  
FAX:

**LRN#**

PSI GIBSON GENERATING STATION  
Rural Route 1  
Owensville, Indiana 47665

Contact: Bill Goedde  
Telephone: (812) 386-4207  
FAX:

**LRN#**

PSI WABASH RIVER STATION  
450 Bolton Road  
West Terre Haute, Indiana 47885

Contact: Rob Hochstetler  
Telephone: (812) 535-2271  
FAX:

**LRN#**



Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2002

PPMI  
5201 Middle Mt. Vernon Road  
Evansville, Indiana 47712

Contact: Bill Carter  
Telephone: (812) 425-5052  
FAX: (812) 425-5067

**LRN#**

STERLING BOILER & MECHANICAL, INC.  
5416 Booneville Highway  
Evansville, Indiana 47715

Contact: Tim Dennison  
Telephone: (812) 479-5447  
FAX: (812) 474-4394

**LRN#**

TMI MECHANICAL CONTRACTORS  
338 West 2<sup>nd</sup> Street  
Mt. Vernon, Indiana 47620

Contact: Bob Gibson  
Telephone: (812) 838-4714  
FAX:

**LRN#**

TRANS MONTANE  
20 Jackson Street  
New Albany, IN 47150

Contact: Larry Smith  
Telephone: (812) 849-2458  
FAX:

**LRN#**

Newburgh Water Treatment Plant  
5266 State Road 66  
Newburgh, IN 47630

Contact: James Orr  
Fisher Tank Co.  
Telephone (803) 463-8412 (Cell at site)  
Home Office (803) 359-4173

**LRN #**

CENTRAL TOWER  
2855 HIGHWAY 261  
NEWBURGH IN 47630

Contact: Ken Milburn  
Telephone: (812) 858-2750  
FAX: