



*The Thoroughbreds of Engineering*

## Derby City Engineering & Inspection, Inc.®

*Complete Nondestructive Testing Services  
Metallurgical and Welding Engineering*

4340 Sanita Court, Suite A • Louisville, KY 40213

(502) 451-2805 • Fax: (502) 485-1535

Email: [dceng-insp@win.net](mailto:dceng-insp@win.net)

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**September 17, 2001**

Mr. David Collins  
NUCLEAR REGULATORY COMMISSION  
Materials Licensing/Inspection Branch II  
Division of Nuclear Materials Safety  
61 Forsyth Street, Suite 23T85  
Atlanta, GA 30303-3415

Subject: Reciprocity Sites/Fees for 2001

Dear Mr. Collins:

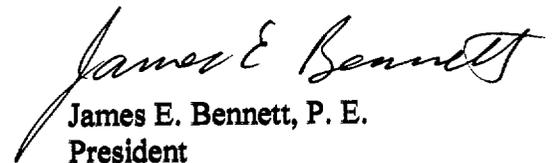
DCEI has had our first request for work in Non-Agreement States for 2001. Please find attached our report of proposed activities in Non-Agreement States (NRC Form 241) for this project, a list of other possible sites, and initial recognition fee for 2001. If additional sites become necessary, they will be submitted with additional fees as required.

Also enclosed is a copy of our current Kentucky license.

If you have questions please call.

Thank you for your assistance in this matter.

Sincerely,

  
James E. Bennett, P. E.  
President

PS: We merged companies in 2000 and became Derby City Engineering and Inspection, Inc. Previously, this was submitted as Derby City Inspection, Inc. All other information has remained the same.

NRC FORM 241 (7-1999)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0013

EXPIRES: 07/31/2002

# 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 estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bje1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOF-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 Engineering & Inspection, Inc.**

2. TYPE OF REPORT  
 INITIAL  REVISION  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 CLAYPOOL, 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
- TELETHERAPY/IRRADIATOR SERVICE
- PORTABLE GAUGES
- OTHER (Specify)  $\Rightarrow$  \_\_\_\_\_
- RADIOGRAPHY  $\Rightarrow$  REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBER(S)) **USA/9283/8(C) - 85**

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE  
**Fuel Tank Maintenance  
755 Humble Drive  
Cookeville TN 38501**

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.)  
**FORT LEONARD WOOD  
WEST OF BOLLA, MISSOURI**

10. CLIENT TELEPHONE NUMBER (include Area Code)  
**931 528 1137**

11. WORK LOCATION TELEPHONE NUMBER (include Area Code)  
**931 252 0107**

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM <b>9/29/01</b>	TO <b>9/28/01</b>	<b>5</b>			NUMBER TO BE ASSIGNED BY NRC

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 (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)  
**IR 192 49 Ci; AEA TECHNOLOGY MOD # 424-9 S/N D 8 383  
660B Amersham Canema S/N B 2122**

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 **20152305 AM32** STATE **KY** EXPIRATION DATE **5/31/2002**

### 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, Pres** SIGNATURE **James E Bennett** DATE **9/18/01**

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 REVIEWING OFFICIAL (Typed/Printed Name and Title) SIGNATURE DATE TOTAL USAGE - DAYS TO DATE

USNRC Region II - Atlanta GA FAX (404) 562-4955 / VERIFY (404) 502-4123



CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-523-05

AMENDMENT 32

PAGE 2

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  
THOMAS D. JONES  
RODERICK MILES  
WILLIAM TIPTON

B. RADIOGRAPHERS' ASSISTANTS:

JAMES E. BENNETT  
BRIAN MCDONALD  
JONATHAN RANEY  
LINDA L. RIDER

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-523-05

AMENDMENT 32

PAGE 3

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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 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 2.
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.

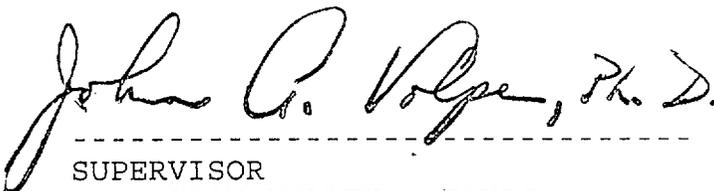
CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-523-05

AMENDMENT 32

PAGE 4

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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.



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SUPERVISOR  
RADIATION HEALTH & TOXIC  
AGENTS BRANCH

MARCIA R. MORGAN

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SECRETARY  
CABINET FOR HEALTH SERVICES

DATE ISSUED MAY 25, 2001

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2001

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: Carroll Cole  
Telephone: (812) 833-0831  
FAX:

LRN#

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2001

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

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

LRN#

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

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

LRN#

EVANSVILLE SHEET METAL WORKS  
1901 West Maryland  
Evansville, Indiana 47712

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

LRN#

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

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

LRN#

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

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

LRN#

INDIANA UNIVERSITY  
700 North Walnut Grove  
Bloomington, Indiana 47405

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

LRN#

GPC II  
Maysville Road  
Washington, Indiana 47501

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

LRN#

J. A. JONES CONSTRUCTIONS  
Rural Route 1  
Petersburg, Indiana 47567

Contact: Steve Coder  
Telephone: (812) 354-9756  
FAX: (812) 354-6234

LRN#

Derby City Engineering & Inspection, Inc.  
Reciprocity Sites for 2001

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

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

LRN#

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

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

LRN#

POWERS WELDING SHOP  
1920 North Fulton Avenue  
Evansville, Indiana 47710

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

LRN#

PSI GALLAGHER STATION  
Jackson Street  
New Albany, Indiana 47150

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

LRN#

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

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

FAX:

LRN#

PSI GIBSON GENERATING STATION  
Rural Route 1  
Owensville, Indiana 47665

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

LRN#

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

Contact: Robert Dean  
Telephone: (812) 386-1346  
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 2001

PPMI  
5201 Middle Mt. Vernon Road  
Evansville, Indiana 47712

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

LRN#

WESTFORK LAND DEVELOPMENT  
480 North Hall Road  
Wheatland, Indiana 47597

Contact: Dave Farrell  
Telephone: (812) 257-0476  
FAX:

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#