

MEMO

November 21, 2006

To: All Industrial Radiography Companies
From: Melanie Bauder, LDEQ, Emergency and Radiological Services Division,
Subject: Industrial Radiography Certification Examinations

| <u>Examination Date</u> | <u>Deadline to Register</u> | <u>Deadline for Cancellations</u> |
|-------------------------|-----------------------------|-----------------------------------|
| February 15, 2007 | January 11, 2007 | February 1, 2007 |
| April 17, 2007 | March 14, 2007 | April 3 2007 |
| June 14, 2007 | May 10, 2007 | June 1, 2007 |
| August 21, 2007 | July 18, 2007 | August 7, 2007 |
| October 18, 2007 | September 13, 2007 | October 4, 2007 |
| December 13, 2007 | November 7, 2007 | November 30, 2007 |

The Louisiana Department of Environmental Quality will be offering a written radiation safety certification examination for industrial radiographers on the above dates. A DRC-20 accessible at <http://www.deq.louisiana.gov/portal/Portals/0/permits/Radiation/DRC-20%20Ind%20Radiography%2006.doc> must be completed.

EXAMINATION REGISTRATION

The **deadline** for registration for these exams are 12:00 Noon on the date indicated above. **This deadline is final.** Applications and payment shall be submitted to:

Louisiana Department of Environmental Quality
Emergency and Radiological Services Division
Attn: Melanie Bauder
602 North Fifth Street OR P.O. Box 4312
Baton Rouge, LA 70802 Baton Rouge LA, 70821

Registration applications received after the date and time noted will be returned. No exceptions are allowed.

The Exam Fee (of \$178.00) must be included with each form DRC-20. **If the fee is not received, the application will not be processed** and the application will be returned. Please make checks payable to LDEQ.

Refunded cancellations for this exam will be accepted until 12:00 Noon on the date indicated above. The Emergency and Radiological Services Division must receive notification in writing of the cancellation of this exam. Otherwise, the fee will be forfeited unless a substitute can be found by the individual or company concerned.

Substitutions - The Form DRC 20 (for the substitute) must be received by the Emergency and Radiological Services Division, no later than 12:00 Noon on the day before the exam.

Seating is limited, so please return the completed Form DRC 20, the exam fee, and training records as soon as possible. All test spaces will be assigned on a first-come, first-served basis. The exam will be held at LDEQ headquarters. The Department will send a confirmation letter before the exam verifying the assigned examination date and time of testing, along with a map/directions to the testing site.

Test Times

Exact times of test will be mailed out approximately three weeks prior to the examination date for which you are registered.

CERTIFICATION CARDS

If an individual successfully passes the examination, industrial radiography I.D. cards will be issued to those persons who have approved documentation on file with the Department. This **documentation** shall include proof of a 40-hour (Department-approved) radiation safety training course and on-the-job training specified in LAC 33:XV.575.A, or a copy of a current certification card from another Agreement State.

If all documentation is on file and an individual successfully completes the Division-administered written radiation safety exam, the individual will be permanently assigned an **identification number** (Agency Interest Number) and issued an **I.D. card**, usually within two weeks of the exam. The identification number will be listed on the front of the I.D. card. This number will not change when replacing or renewing an I.D. card. Please reference this number when corresponding with the Department.

THE EXAMINATION

Three types of examinations are offered: *Radioactive Materials Only*; *X-Ray Machines Only*; and *both Radioactive Materials and X-Ray Machines*. Each three-hour examination consists of 125 multiple choice questions with four possible choices, only one of which is correct.

The following five resources have been used in developing each examination and may be used for study purposes:

1. LAC 33:XV.Chapter 1 (General Provisions)
2. LAC 33:XV.Chapter 4 (Standards for Protection Against Radiation)
3. LAC 33:XV.Chapter 5 (Radiation Safety Requirements For Industrial Radiographic Operations)
4. Working Safely in Radiography, NUREG/BR-0024; The American Society for Nondestructive Testing, Inc., 2004.
5. Radiographic NDT, DuPont NDT Systems, E.I. du Pont de Nemours & Co., Inc., 1990.

Resources 1 through 3 are available on the Department's web site: <http://www.deq.louisiana.gov/portal/>. Each company should already have copies of these regulations.

Resources 4 and 5 are currently unavailable, but the publishers state that replacement editions will be available sometime in the future. Most radiography training companies have copies of these documents.

If you have any questions, please contact Melanie Bauder at (225) 219-3647 or call the Emergency and Radiological Services Division at (225) 219-3041.

Thank you for your cooperation.

Enclosure (DRC 20)