

August 4, 2003

ALL AGREEMENT STATES, MINNESOTA, PENNSYLVANIA, WISCONSIN

**ACCEPTANCE TO THE SAFETY ASPECTS OF INDUSTRIAL RADIOGRAPHY COURSE
(H-305) (STP-03-055)**

Enclosure 1 is the list of students from the States selected to attend the September 15-19, 2003 Safety Aspects of Industrial Radiography Course (H-305). Please provide the list of students and the instructions (Enclosure 2) to each individual from your program who is on the list. States with students attending this course have agreed to pay travel expenses, and, where designated, the tuition. To cover the tuition expense, each State should submit a purchase order or equivalent document, to the U.S. Nuclear Regulatory Commission (NRC), to the following address:

U.S. Nuclear Regulatory Commission
Attn: Leah P. Tremper
Office of the Chief Financial Officer
Mail Stop - T9E10
Washington, DC 20555

The NRC will, in turn, issue you a bill (invoice). If for any reason your attendee is unable to attend, please submit to us a written purchase order, or equivalent, to cancel, prior to the starting date of the course. Course attendees should be encouraged to make travel and lodging arrangements as soon as possible.

We ask that you inform us of any cancellations 30 days prior to the course starting date. This will assist us in ensuring that States with candidates on waiting lists have an opportunity to fill vacated slots that may open up after our course acceptance letters have been sent to you.

If you have any questions regarding this correspondence, please contact me or the individual named below.

POINT OF CONTACT:	Brenda G. Usilton	INTERNET:	BGU@NRC.GOV
TELEPHONE:	(301) 415-2348	FAX:	(301) 415-3502

/RA by Patricia M. Larkins for/

Josephine M. Piccone, Deputy Director
Office of State and Tribal Programs

Enclosures:
As stated

STP-03-055

DIR RF
JPatterson
Paul Knapp
Agreement State File

DCD (SP03) PDR (YES)

DOCUMENT NAME: g:\bgu\H305course.wpd

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SAFETY ASPECTS OF INDUSTRIAL RADIOGRAPHY COURSE (H-305)

September 15-19, 2003

ST. ROSE, LOUISIANA

STATE	PARTICIPANTS	PAYING TUITION/ SPACE AVAILABLE
FLORIDA Bureau of Radiation Control Department of Health 4052 Bald Cypress Way, BIN C21 Tallahassee, FL 32399-1741	1. Jason Kelly 2. John David Whitman	1. Paying Tuition 2. Paying Tuition
MINNESOTA Section of Asbestos, Indoor Air, Lead and Radiation, Division of Environmental Health Department of Health, P.O. Box 64975 121 E. Seventh Place, Suite 220, St. Paul, MN 55164-0975	1. Timothy Donakowski 2. Craig Verke	1. Space Available 2. Space Available
NEW HAMPSHIRE Radiological Health Bureau Division of Public Health Services Health and Welfare Building 6 Hazen Drive Concord, NH 03301-6527	1. Asish Banerjee 2. Rick D'alacao	1. Paying Tuition 2. Paying Tuition
OKLAHOMA Radiation Management Section Department of Environmental Quality P.O. Box 1677 Oklahoma City, OK 73101-1677	1. John Flynn 2. Carlie Nichols	1. Paying Tuition 2. Paying Tuition
OREGON Radiation Protection Services Oregon State Health Division Department of Human Services P. O. Box 14450 Portland, OR 97214-0450	1. Daryl Leon	1. Paying Tuition
TEXAS - BRC Bureau of Radiation Control Texas Department of Health 1100 West 49th Street Austin, TX 78756-3189	1. Alice Rogers	1. Paying Tuition
WISCONSIN Division of Public Health Dept. of Health and Family Services P.O. Box 2659 Madison, WI 53701-2659	1. Megan Shoher	1. Paying Tuition

INSTRUCTIONS TO STUDENTS

ACCEPTANCE: This is to advise you that those individuals in Enclosure 1 have been accepted for participation in the training course (H-305) "Safety Aspects of Industrial Radiography." This course is scheduled to be presented September 15-19, 2003 at Source Production and Equipment Company (SPEC), 113 Teal Street, St. Rose, Louisiana. The telephone number is (504) 464-9471. Enclosure 3 is a tentative agenda for the course.

LOCATION INFORMATION: SPEC is located in the James Business Park, a couple of miles west of the airport off of US Highway 61. There is an old "Schwegamm" warehouse across the highway from the entrance to the James Business Park. There is also a Ramada Inn being constructed near the entrance of the business park. As you enter the business park, make a right turn. The road will curve to the left (this is James Drive East). Continue on James Drive until you come to Teal Street (on your left). Turn left onto Teal Street. The SPEC office will be on your right (it says SPEC on the office building as well as 113 (the street address)).

LODGING AND TRAVEL: You should plan to arrive on Sunday, September 14, 2003 and depart on Friday, September 19, 2003. Participants must make their own lodging arrangements. Individuals should request a State or government employee rate at the hotels. The following hotels are only a couple of miles from the SPEC office. [Note: No endorsement is expressed or implied. It is the individual's responsibility to ensure that rates are within their employers' limits.] SPEC mentioned that they may have a van shuttle to these nearby hotels (call them to confirm this): Best Western at the Airport (504-464-1644); Hilton New Orleans Airport (800-HILTONS). These are directly across the highway from the airport. [If a shuttle is not available, you might consider going to the airport and take a taxi from there.] Other hotels further away, but in the vicinity (transportation would be needed) are: Radisson Inn N.O. Airport (800-333-3333); Travelodge Airport (800-578-7878); Wingate Inn (800-228-1000).

COURSE HOURS AND ATTIRE: Official work hours for this course are from 8:00 a.m. to 5:00 p.m. with an hour for lunch. The basic course schedule is for lectures in the morning with laboratory exercises in the afternoon. Students should dress casually and wear comfortable pants/slacks and shirts that will facilitate laboratory exercises. A visit to an field radiography site will be conducted on Friday afternoon following the course examination for those who are able to participate.

NOTE: Students should bring issued dosimetry (issued-dosimetry will be available for those who do not have issued dosimeters) and a scientific calculator.

ENCLOSURE 2

H-305 Course Schedule*

SAFETY ASPECTS OF INDUSTRIAL RADIOGRAPHY (H-305)

TENTATIVE COURSE OUTLINE

Day 1 -

Fundamental Properties of Matter (1 hour)
Types of Radiation (1 hour)
Radioactive Materials (2 hours)
Interaction of Radiation with Matter (2 hours)
Exposure Devices and Radiation Sources (2 hours)

Day 2 -

Biological Effects of Radiation (2 hours)
Radiation Detection and Measurement Equipment (2 hours)
Radiation Surveys (2 hours)
Laboratory Exercises - Exposure Devices and Source Changers (2 hours)

Day 3-

Emergency Procedures (2 hours)
Laboratory Exercises - Source Retrieval (2 hours)
Case Histories of Radiography Incidents (1 hour)
Storage of Exposure Devices and Sources (1 hour)
Packaging and Transportation of Exposure Devices and Sources (1 hour)
Laboratory Exercises - Packaging and Labeling for Shipment (1 hour)

Day 4 -

Laboratory Exercises - Packaging and Labeling for Shipment continued (1 hour)
Federal and State Regulations (4 hours)
Radiographic Techniques (3 hours)

Day 5 -

ANSI Standards (2 hours)
Course Review (2 hours)
Examination (2 hours)
Critique (1 hour)

* Note: This course outline is tentative and subject to change.