



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

(FSME-11-018, March, Training, H-410)

March 2, 2011

ALL AGREEMENT STATES, MICHIGAN

ACCEPTANCE TO THE RESRAD TRAINING COURSE (H-410) – LISLE, ILLINOIS
(FSME-11-018)

Purpose: To provide the list of students selected for the U.S. Nuclear Regulatory Commission (NRC) RESRAD Training Course (H-410).

Background: NRC provides the list of students and instructions to the States to help ensure that States with candidates on waiting lists will have an opportunity to fill vacated slots that may open up after this notification letter has been sent.

Discussion: Enclosure 1 is the list of students from the States selected to attend the April 25-28, 2011, RESRAD Training Course (H-410). This course will be held in Lisle, Illinois at our NRC Region III office. Please provide the list of students and the instructions (Enclosure 2) to each individual from your program that is on the list. Enclosed for your information is a tentative schedule for the course (Enclosure 3). NRC will pay lodging expenses and per diem to students attending this course. Students should make their travel arrangements through Carlson Wagonlit Travel at 1-866-250-2160, and submit their travel information to NRC to issue their travel authorization. Please go to the website located at <http://nrc-stp.ornl.gov/training.html> to download the Travel Application Form and submit it to Brenda.Usilton@nrc.gov, or fax it to 301-415-3502.

We ask that you inform us of any cancellations 30 days prior to the course starting date or as soon as you are aware that the student cannot attend the course.*

* This information request has been approved by OMB 3150-0029 expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-1 0202 (3150-0029), 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.

If you have any questions regarding this correspondence, please contact me at 301-415-3340, or the individual named below.

POINT OF CONTACT: Brenda G. Usilton
TELEPHONE: (301) 415-2348

INTERNET: Brenda.Usilton@NRC.GOV
FAX: (301) 415-3502

/RA/by Terrence Reis

Robert J. Lewis, Director
Division of Materials Safety
and State Agreements
Office of Federal and State Materials
and Environmental Management Programs

Enclosures:

1. Course Participant List
2. Instructions to Students
3. Tentative Course Schedule

RESRAD TRAINING COURSE (H-410)
 APRIL 25-28, 2011
 LISLE, ILLINOIS

STATE	PARTICIPANT
CALIFORNIA Radiologic Health Branch Division of Food, Drug & Radiation Safety California Department of Health Services P.O. Box 997414 Sacramento, CA 95899-7414	Victoria Brandt
KANSAS Bureau of Environmental Health 1000 SW Jackson St., Ste 330 Topeka, KS 666112-1365	Jay Schalansky
LOUISIANA Dept. of Environmental Quality P.O. Box 4312 Baton Rouge, LA 70821-4312	James Pate
NORTH CAROLINA Dept. of Environment & Natural Resources 3825 Barrett Drive Raleigh, NC 27609-7221	Gerald Speight
OREGON Dept. of Human Services 800 NE Oregon Street, Suite 640 Portland, OR 97232-2162	Daryl Leon
TEXAS Dept. of State Health Services P.O. Box 149347 Austin, TX 78714-9347	Shawn Garza
VIRGINIA Dept. of Health James Madison Bldg. 109 Governor Street, Rm 730 Richmond, VA 23219	Charles Coleman

INSTRUCTIONS TO STUDENTS

ACCEPTANCE: This is to advise you that those individuals in Enclosure 1 have been accepted for participation in the RESRAD Training Course (H-410). This course is scheduled for April 25-28, 2011, at the U.S. Nuclear Regulatory Commission (NRC) Region III office located at 2443 Warrenville Road, Suite 210, Lisle, IL 60532-4352. The telephone number is (630) 829-9500.

COURSE: This course will begin on April 25 at 8:30 a.m. and end at 4:00 p.m. Each day thereafter, the course hours are 8:00 a.m.-4:00 p.m. A tentative course agenda is attached (Enclosure 3).

LODGING AND TRAVEL: You should plan to arrive on Sunday, April 24, 2011, and depart on Thursday, April 28, 2011. Participants must make their own lodging and travel arrangements. Individuals should request a Federal government rate at the hotels. The per diem for Lisle, Illinois is 92/61/153. This means lodging/meals/not to exceed total per day. Tax is a separate line item on your voucher. The mileage rate for 2011 is \$.51 per mile. If traveling by air, contact Carlson Travel at 1-866-250-2160 to book reservations. Please complete the Travel Application Form located at <http://nrc-stp.ornl.gov/training.html>, and return it to Brenda Usilton at Brenda.Usilton@nrc.gov or fax it to 301-415-3502. If you have any questions regarding the travel form please contact Brenda on 301-415-2348. No rental cars will be authorized for travel. You will need to take a taxi or shuttle to and from the airport. You will also go to the same website to receive a copy of the travel instructions and voucher for reimbursement. Cellular phones and similar devices with audible capability should be disabled while classes are in session. Normal office/business attire is appropriate for students attending training. Non-NRC attendees should allow sufficient time to process through security screening upon arrival at the training facility. A picture ID or some other form of ID is required. Nearby hotels are:

**Hyatt - Lisle 1400 Corporetum Drive Lisle, IL 60532 630-505-0900	Extended Stay of America 3150 Finley Road Downers Grove, IL 60515 630-810-4124	Club House Inn 630 Pasquinelli Drive Westmont, IL 630-920-2200	Hawthorn Suite 1843 W. Diehl Road Naperville, IL 630-548-0881
Residence Inn Highland Avenue Lombard, IL 60148 630-629-7800	Doubletree Hotel 2111 Butterfield Road (Rt. 56) Downers Grove, IL 60515 630-505-4900	Wyndam 3000 Warrenville Rd. Lisle, IL 60532	Hilton - Lisle 3003 Corporate West Drive Lisle, IL 60532 630/505-0900
Suburban Lodge 2540 Ogden Avenue Downers Grove, IL 60515 630-241-4754	Holiday Inn Select 1801 North Naper Blvd. Naperville, IL 630-505-4900	Holiday Inn Express 1500 Opus Place Downers Grove, IL 60515 630-810-9500	Marriott Suites 3031 Finley Rd Downers Grove, IL 60515 630/852-1500
**Extended Stay of America 445 Warrenville Road Lisle, IL 630-434-7710	Embassy Suites 707 East Butterfield Lombard, IL 60148 630-969-7500		

ENCLOSURE 2

RESRAD - BUILD WORKSHOP AGENDA

Day One	
8:30-9:30	Introduction
9:30-10:00	Overview of RESRAD
10:00-11:15	RESRAD Input Demonstration
11:15-11:25	Break
11:25-11:45	RESRAD Output Demonstration
12:00-1:00	Lunch
1:00-2:00	Hands-on and review
2:00-3:00	RESRAD Methodology
3:00-4:00	Hands-on (deterministic)
Day Two	
8:00-9:05	RESRAD Family of Codes
9:05-10:00	Hand-on and review
10:00-10:10	Break
10:10-10:50	RESRAD Data Requirements
10:50-11:45	Hands-on and review
11:45-1:00	Lunch
1:00-1:30	RESRAD Sensitivity Analysis
1:30-2:30	Hands-on and review
2:30-3:15	Problem Solving-An Example
3:15-3:25	Break
3:25-4:00	RESRAD Verification & Validation
Day Three	
8:00-9:00	Introduction
9:00-9:20	RESRAD-BUILD Overview
9:20-9:55	RESRAD-BUILD Input Demo
9:55-10:10	RESRAD-BUILD Output Demo

10:10-10:20	Break
10:20-11:10	Hands-on and review
11:10-11:45	RESRAD-BUILD Methodology
11:45-1:00	Lunch
1:00-1:30	RESRAD-BUILD Methodology (continued)
1:30-2:20	Hands-on and review
2:20-2:50	Advanced Features Demonstration
2:50-3:00	Break
3:00-3:45	Hands-on and review
3:45-4:00	Input Data Requirements-An Example
Day Four	
8:00-9:05	Overview of Probabilistic Codes
9:05-10:00	RESRAD Probabilistic Demo
10:00-10:50	Hands-on (probabilistic code)
10:50-11:00	Break
11:00-11:45	Probabilistic Methodology
11:45-1:00	Lunch
1:00-1:50	Hands-on (probabilistic code)
1:50-2:20	Parameter Distributions
2:20-2:50	Probabilistic Output Analysis
2:50-3:00	Break
3:00-3:30	Hands-on (probabilistic code)
3:30-4:00	Problem Walkthrough and Course Evaluation