



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

(STC-14-099, October, Training, H-411)

October 14, 2014

ALL AGREEMENT STATES

ACCEPTANCE TO RESRAD OFFSITE TRAINING WORKSHOP (H-411) (STC-14-099)

Purpose: To provide the list of students selected for the U.S. Nuclear Regulatory Commission's (NRC) RESRAD Offsite Training Workshop (H-411) course.

Background: The 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 December 9 – 12, 2014, RESRAD Offsite Training Workshop (H-411) course in Sacramento, California. Please provide this document to each accepted individual from your program. Students attending this course will be paid travel and per diem by the NRC. Please inform us of any cancellations immediately so that individuals on the waiting list have an opportunity to attend.

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

POINT OF CONTACT: Marcia Casby INTERNET: ASTrainingandtravel.Resource@nrc.gov
TELEPHONE: (301) 415-6525

/RA Duncan White for/

Laura A. Dudes, Director
Division of Material Safety, State, Tribal
and Rulemaking Programs
Office of Nuclear Material Safety
and Safeguards

Enclosures:

1. List of Students
2. Instructions for Students
3. Tentative Schedule

RESRAD Offsite Training Workshop (H-411)
December 9-12, 2014
Sacramento, CA

STATE	PARTICIPANTS
ARIZONA	Brian Goretzki
CALIFORNIA	Sheetal Singh Matthew Wright Tracy Jue Emily Rostel Robert Wilson Gaetano Taibi Ted Ward Rajiv Mishra
FLORIDA	Steven Furnace Alfredo Ortega
TEXAS (TXDH)	Irene Casares

INSTRUCTIONS TO STUDENTS

ACCEPTANCE: This is to advise you that those individuals in Enclosure 1 have been accepted for participation in the RESRAD Offsite Training Workshop (H-411) course. This course is scheduled to be presented December 9-12, 2014, at the California Department of Health Services, 1616 Capitol Avenue, Sacramento, California 95899. The telephone number for the on-site contact, Matthew Wright, is (916) 449-5687. If you are unable to attend this course, please contact Marcia Casby immediately at 301-415-6525.

COURSE: The course starts at 8:30 a.m. on Tuesday, December 9, 2014, and ends at approximately 3:00 p.m. on Friday, December 12. Please plan to arrive at 8:15 a.m. on Tuesday, December 9 to allow time to check in. Cellular phones and similar devices with audible capability should be disabled while classes are in session.

LODGING AND TRAVEL: Plan to arrive on Monday, December 8, 2014, and depart on Friday, December 12, 2014. If you are unable to secure a flight which would have you arrive home before midnight, you may elect to return on Saturday, December 13. Students must make their own lodging and travel arrangements. If traveling by air, please contact Carlson Travel at 800-453-8396 for airline reservations, and indicate that the travel is "Invitational" for the U.S. Nuclear Regulatory Commission.

Please complete the Travel Application Form located at <http://nrc-stp.ornl.gov/training.html> and return to Marcia Casby, ASTrainingandtravel.Resource@nrc.gov at your earliest opportunity, but no later than November 3. If you have any questions regarding the travel form please contact Marcia Casby at 301-415-6525. Individuals should request the Federal government rate at the hotels. The per diem for Sacramento, California is 107/61/168. This means lodging/meals/not to exceed total. If you plan to drive, the Federal mileage reimbursement is 56 cents per mile. Rental cars are not authorized for travel. Students will be reimbursed for transportation between the airport and hotel and between the hotel and the training site. For your convenience and consideration, a group block at the Federal per diem rate and complimentary parking has been negotiated at the Courtyard Sacramento Midtown. All guest rooms are equipped with a microwave and refrigerator. To reserve a room click on the following link:

[NRC Group Reservations: Courtyard Sacramento Midtown](#)

LOCATION INFORMATION: The California Department of Public Health Radiologic Health Branch is located in the East End Complex in downtown Sacramento, east of the Capitol Building, approximately 12 miles from Sacramento International Airport. Depart the airport going south on Airport Blvd. toward Earhart Dr. Turn slight right onto Earhart Dr. Turn slight left onto Airport Blvd. Merge onto I-5 South/CA-16 East toward Sacramento. On-site public parking is not available at the East End Complex; however metered street parking and off-street parking is available within walking distance. Off-street parking facilities are located at 14th St. between H and I St., 16th St. and L St. and 16th St. and J St. Rates range from \$8.00 to \$18.00 per day. Upon entering the 1616 Capitol Ave. Building, check in with building security as a visitor with one form of government issued ID.

DIRECT DEPOSIT: We are very pleased to be offering Direct Deposit for travel reimbursements. If you prefer this method, please complete the form located on our website and link provided here, [Direct Deposit Form](#). Follow the instructions on the form, and return to Mary Matheson at Mary.Matheson@nrc.gov. Once you have signed up for Direct Deposit, you are in the system and will not need to complete a new form unless your banking information changes. When it is time to complete your voucher for reimbursement, in the address box enter "Enrolled for Direct Deposit." If you have any questions regarding direct deposit, please contact Mary Matheson at 301-415-8748.

RESRAD OFFSITE TRAINING WORKSHOP (H-411)

Workshop Agenda	
Day 1	
8:30 – 8:45	Introduction to RESRAD/RESRAD-OFFSITE
8:45 – 9:00	Overview of RESRAD
9:00 – 9:30	RESRAD Input Demonstration
9:30 – 9:45	Break
9:45 10:15	RESRAD Output Demonstration
10:15 – 12:00	RESRAD Methodology
12:00 – 1:00	Lunch
1:00 – 2:00	RESRAD Data Requirements
2:00 – 3:00	Integrated Problem Solving
3:00 – 3:15	Break
3:15 – 3:45	RESRAD Verification & Validation
3:45 – 4:30	Hands-on / Walkthrough
Day 2	
8:30 – 9:00	Overview of RESRAD-OFFSITE
9:00 – 9:30	Comparison of RESRAD vs RESRAD-OFFSITE
9:30 – 9:45	Break
9:45 – 11:00	Basic RESRAD-OFFSITE - Input Demonstration
11:00 – 12:00	RESRAD-OFFSITE - Output Demonstration
12:00 – 1:00	Lunch
1:00 – 2:00	RESRAD-OFFSITE Methodology Part I (Primary Contamination and Releases)
2:00 – 4:30	Hands-on Exercise and Review
Day 3	
8:30 – 9:30	RESRAD-OFFSITE Methodology Part II (Air Dispersion)
9:30 – 11:00	Hands-on Exercise and Review
11:00 – 12:00	Advanced RESRAD-OFFSITE - Input Demonstration
12:00 – 1:00	Lunch
1:00 – 3:00	Hands-on Exercise and Review
3:00 – 4:00	RESRAD-OFFSITE Methodology Part III (Groundwater Transport)
4:00 – 4:30	Hands-on Exercise and Review
Day 4	
8:30 – 9:30	Hands-on Exercise and Review
9:30 – 10:00	Probabilistic Overview
10:00 – 10:15	Break
10:15 – 12:00	Probabilistic Methodology
12:00 – 1:00	Lunch
1:00 – 1:30	RESRAD-OFFSITE Probabilistic - Input Demonstration
1:30 – 2:00	RESRAD-OFFSITE Probabilistic - Output Demonstration
2:00 – 3:00	Hands-on Exercise and Review
3:00	Workshop Conclusion