



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

(FSME-12-024, March, Training, H-119)

March 12, 2012

ALL AGREEMENT STATES

**ACCEPTANCE TO THE AIR SAMPLING FOR RADIOACTIVE MATERIALS COURSE (H-119)
(FSME-12-024)**

PURPOSE: To provide the list of students selected for the Air Sampling for Radioactive Materials Course (H-1 19).

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 30-May 4, 2012, Air Sampling for Radioactive Materials Course (H-1 19). Please provide the list of students and the instructions (Enclosure 2) to each individual from your program that is on the list. Students attending this course will be paid lodging and per diem by the U.S. Nuclear Regulatory Commission (NRC). Students should make their travel arrangements through Carlson Wagonlit Travel at 1-866-250-2160 immediately and then submit their travel information needed for NRC to issue their travel authorization. Please go to the following website to download the Travel Application Form <http://nrc-stp.ornl.gov/training.html> and then send 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. 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.

** 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-10202 (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: BGU@NRC.GOV
FAX: 301-415-3502

/RA/

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

Enclosures:

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

**AIR SAMPLING FOR RADIOACTIVE MATERIALS COURSE (H-119)
APRIL 30-MAY 4, 2012
OAK RIDGE, TN**

STATE	PARTICIPANT(S)
CALIFORNIA Dept of Health Services P.O. Box 997414, MS-7610 Sacramento, CA 95899-7414	Victoria Brandt Prem Gambhir Donald Oesterle
FLORIDA Dept. of Health 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741	Michelle Vornhagen
LOUISIANA Dept. of Environmental Quality P.O. Box 4312 Baton Rouge, LA 70821-4312	John Babin
MINNESOTA Dept. of Health 625 Robert Street N. P.O. Box 64975 St. Paul, MN 55164-0975	Teresa Purrington
MISSISSIPPI Dept. of Health 3150 Lawson Street Jackson, MS 39213	James Crossley
NEW HAMPSHIRE Dept. of Health & Human Services 29 Hazen Drive Concord, NH 03301-6504	Debanond Chakraborty
OKLAHOMA Environmental Agency 707 N. Robinson Oklahoma City, OK 73102	Jennifer McAllister
OREGON Dept. of Human Services 800 NE Oregon Street, Suite 640 Portland, OR 97232-2162	Catherine Hess
PENNSYLVANIA Bureau of Radiation Protection Rachel Carson State Office Bldg P.O. Box 8469 Harrisburg, PA 17105-8469	Jerrica Cornelius

TENNESSEE Division of Radiological Health L&C Annex, Third Floor 401 Church Street Nashville, TN 37243-1532	Andrew Holcomb Ryan Crihfield Laura Turner
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY MC 233 P.O. Box 13087 Austin, TX 78711-3087	Joe Gonzalez Kayla Evans

INSTRUCTIONS TO STUDENTS

ACCEPTANCE: This is to advise you that the individuals listed in Enclosure 1 have been accepted for participation in the training course (H-119), "Air Sampling for Radioactive Materials." This course is scheduled to be presented April 30-May 4, 2012, at the Oak Ridge Institute for Science and Education (ORISE) training center at 1299 Bethel Valley Road, Building SC-200, Oak Ridge, Tennessee 37830. If you go to the following website (below the lodging etc list) there are directions and also a photo of the building with the streets labeled.

<http://www.ornl.gov/environmental-assessments-health-physics/capabilities/health-physics-training/directions-lodging-transportation.aspx>

COURSE: The course starts at 8:00 a.m. on Monday, April 30, 2012 and will end at approximately 4:30 p.m. on Friday, May 4, 2012. You should plan on arriving Sunday, April 29, 2012. If you not able to get a flight out on Friday you may stay and return on May 5th. Please make sure you indicate that on your travel form. The per diem for Oak Ridge, TN area is \$91 for lodging, \$46 for meals and incidentals not to exceed \$137 total. Tax is a separate line item on your voucher. There is no suitable lodging within walking distance, nor reliable public transportation, from the hotels to the Training Center; therefore, students should coordinate with students who have a car, or take a taxi to and from the training center. No rental cars will be authorized for travel. If traveling by air, you need to contact Carlson Travel at 1-866-250-2160 for airline reservations. Please complete the Travel Application Form <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. You will also need to 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 TTC courses. Enclosure 3 is a tentative agenda for the course. Students should bring a scientific calculator and know how to use it.

LODGING: Participants must make their own lodging and travel arrangements. The following hotels are listed for your convenience. Individuals should request a Federal government rate at the hotels.

Comfort Inn
433 South Rutgers Avenue
Oak Ridge, TN
(423) 481-8200
1-800-221-2222

Garden Plaza Hotel
215 South Illinois Avenue
Oak Ridge, TN
(423) 481-2468
1 -800-3GARDEN

AIR SAMPLING FOR RADIOACTIVE MATERIALS

April 30-May 4, 2012

DATE	TIME	TOPIC	INSTRUCTOR(S)	ROOM
Monday,	8:00 AM	Welcome, Registration, Orientation and Photo	Frame	135
April 30	9:00 AM	AIR SAMPLING INTRODUCTION	FRAME	135
	10:30 AM	AIR SAMPLING METHODS – FILTERS	FRAME	135
	12:00 N	Lunch		
	1:00 PM	AIR SAMPLING METHODS – COLLECTING GASE AND VAPORS	FRAME	135
	2:00 PM	AIR SAMPLING METHODS – AIR MOVERS (PUMPS)	FRAME	135
	3:30 PM	REGULATIONS & STANDARDS FOR AIRBORNE RADIOACTIC MATERIALS	SPENCE	135
Tuesday,	8:00 AM	STACK SAMPLING	FRAME	135
May 1	9:30 AM	CALIBRATION OF AIR SAMPLING INSTRUMENTS	BERNHARDT	135
	11:00 AM	Lab/Demo: Critical Flow Orifice AS-1 12	Frame/Spence/Hathawa	144
		Lab/Demo: Burial Losses AS-1 10	Frame/Spence/Hathawa	144
	12:00 N	Lunch		
	1:00 PM	Lab: Flowmeter Calibration I ASC-101, AS-108	Bernhardt/Worthington	137/144

	2:30 PM	Lab: Stack Sampling AS-106-106.1	Frame/Hathaway	137
Wednesday,	8:00 AM	AIR SAMPLING EQUATIONS	FRAME	135
May 2	9:30 AM	AIR SAMPLING IN THE WORKPLACE	BERNHARDT	135
	10:30 AM	Lab: Flowmeter Calibration II ASC-104, 105, 106,	¹ Frame/Worthington/	Air Pad
	12:30 PM	Lunch	Hathaway	
	1:30 PM	Lab: Air Sampling in the Workplace AS-1 15	Bernhardt/Worthington	137
	3:30 PM	Sample Analysis AS-106-106.1	Frame/Hathaway	135
Thursday,	8:00 AM	ENVIRONMENTAL AIR SAMPLING	FRAME	135
May 3	9:00 AM	PARTICLE SIZING	FRAME	135
	10:30 AM	Lab: Environmental Air Sampling	Frame/Worthington	23
	12:30 PM	Lunch		
	1:30 PM	AIR MONITORS	FRAME	135
	2:30 PM	Lab: Particle Sizing AS-107	Spence/Hathaway	144
Friday,	8:00 AM	RADON AND ITS DECAY PRODUCTS	FRAME	135
May 4	9:30 AM	Lab/Demo: Airborne Tritium Measurements	Frame	135
	10:00 AM	Lab: Sample Analysis AS-104, 105	Frame/Worthington	19
	11:30 AM	Course Critiques	Frame	135
	12:00 N	Adjourn (afternoon session optional)		
	1:00 PM	Lab: Radon Daughter Measurements AS-103	Spence/Worthington	144
	2:30 PM	Lab: Radon Measurements AS-109, 111	Frame/Worthington	19