



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

(FSME-07-041, May, Training, H-119)

May 3, 2007

ALL AGREEMENT STATES, PENNSYLVANIA, VIRGINIA

**ACCEPTANCE TO THE AIR SAMPLING FOR RADIOACTIVE MATERIALS COURSE (H-119)
(FSME-07-041)**

Enclosure 1 is the list of students from the States selected to attend the June 4-8, 2007, Air Sampling for Radioactive Materials Course (H-119). Please provide the list of students and the instructions (Enclosure 2) to each individual from your program that 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: Gina Jones
Office of the Chief Financial Officer
Mail Stop T9 E10
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/

Janet R. Schlueter, Division Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials and
Environmental Management Programs

Enclosures:
As stated

**AGREEMENT STATE STUDENT LIST FOR THE
AIR SAMPLING FOR RADIOACTIVE MATERIALS COURSE (H-119)
JUNE 4-8, 2007
OAK RIDGE, TN**

STATE	PARTICIPANT(S)	PAYING TUITION/ SPACE AVAILABLE
CALIFORNIA Radiologic Health Branch Division of Food, Drug & Radiation Safety California Department of Health Services P.O. Box 997414, MS-7610 Sacramento, CA 95899-7414	Cesar Salgado	Paying Tuition
KENTUCKY Cabinet for Health & Family Services 275 East Main Street, Mail Stop HS 1-CA Frankfort, KY 40621-0001	Nathan Garner James Pendergrass	Paying Tuition Paying Tuition
NORTH CAROLINA Radiation Protection Section Division of Environmental Health Department of Environment and Natural Resources 3825 Barrett Drive Raleigh, NC 27609-7221	Randy Crowe	Space Available
TENNESSEE Division of Radiological Health Department of Environment and Conservation L&C Annex, Third Floor 401 Church Street Nashville, TN 37243-1532	Stuart Belva	Space Available

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 June 4-8, 2007, at the Oak Ridge Institute for Science and Education (ORISE) training center on Laboratory Road, Oak Ridge, Tennessee.

COURSE: The course starts at 8:00 a.m. on Monday, June 4, 2007, and will end at approximately 4:30 p.m. on Friday, June 8, 2007. 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. A course schedule is enclosed (Enclosure 3).

LODGING: Participants must make their own lodging and travel arrangements. The following hotels are listed for your convenience. Individuals should request a State or government employee 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

June 4-8, 2007

DATE	TIME	TOPIC	INSTRUCTOR(S)	ROOM
Monday, June 4				
	8:00 AM	Welcome, Registration, Orientation and Photo	Frame	C-1
	9:15 AM	INTRODUCTION TO AIR SAMPLING	Frame	C-1
	10:30 AM	AIR SAMPLING METHODS - FILTERS	Frame	C-1
	12:00 PM	Lunch		
	1:00 PM	AIR SAMPLING METHODS - ABSORBERS & ADSORBERS	Frame	C-1
	1:00 PM	AIR SAMPLING METHODS - AIR MOVERS	Frame	C-1
	3:00 PM	REGULATIONS FOR AIRBORNE RADIOACTIVE MATERIALS	Bernhardt	C-1
Tuesday, June 5				
	8:00 AM	CALIBRATION OF AIR SAMPLING INSTRUMENTS	Bernhardt	C-1
	9:30 AM	STACK SAMPLING	Frame	C-1
	11:00 AM	Lab/Demo: Critical Flow Orifice AS-112	Frame	W-4
		Lab/Demo: Burial Losses AS-110	Frame	W-4
	12:00 PM	Lunch		
	1:00 PM	Lab: Flowmeter Calibration I ASC-101, AS-108	Frame/Bernhardt Worthington	W-19/W-15
	2:45 PM	Lab: Stack Sampling AS-106, -106.1	Frame/Bernhardt Worthington	W-19
Wednesday, June 6				
	8:00 AM	CALCULATING CONCENTRATIONS	Frame	C-1
	9:30 AM	AIR SAMPLING IN THE WORKPLACE	Bernhardt	C-1
	10:30 AM	Lab A: Flowmeter Calibration II ASC-104,105,106,109	Frame/Worthington	W-1
		Lab B: Air Sampling in the Workplace AS-115	Bernhardt	W-19
	12:30 PM	Lunch		
	1:30 PM	Lab A: Air Sampling in the Workplace AS-115	Bernhardt	W-19
		Lab B: Flowmeter Calibration II ASC-104,105,106,109	Frame/Worthington	W-1
	3:30 PM	Sample Analysis AS-106.-106.1	Frame	C-1
Thursday, June 7				
	8:00 AM	AIR SAMPLING IN THE ENVIRONMENT	Frame	C-1
	9:00 AM	PARTICLE SIZING	Frame	C-1
	10:30 AM	Lab A: Environmental Air Sampling	Frame	W-1
		Lab B: Particle Sizing AS-107	Bernhardt	W-4
	12:30 PM	Lunch		
	1:00 PM	Lab A: Particle Sizing AS-107	Bernhardt	W-4
		Lab B: Environmental Air Sampling	Frame	W-1
	3:00 PM	AIR MONITORS	Frame	C-1
Friday, June 8				
	8:00 AM	Lab: Sample Analysis AS-104, 105	Frame	W-15
	9:30 AM	Lab/Demo: Airborne Tritium Measurements	Frame	C-1
	10:00 AM	RADON MEASUREMENTS	Frame	C-1
	11:30 AM	Lunch		
	12:30 PM	Lab: Radon Daughter Measurements AS-103	Frame/Worthington	W-15
	2:15 PM	Lab: Radon Measurements AS-109, -111	Frame/Worthington	W-15
	4:00 PM	Course Critiques	Frame	C-1
	4:30 PM	Adjourn		