



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

(FSME-09-027, April, Training, H-111)

April 16, 2009

ALL AGREEMENT STATES, MICHIGAN, NEW JERSEY

ACCEPTANCE TO THE ENVIRONMENTAL MONITORING COURSE (H-111) (FSME-09-027)

PURPOSE: To provide the list of students for the Environmental Monitoring Course (H-111) to each individual from your program that is on the list.

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 June 8-12, 2009, Environmental Monitoring Course (H-111). 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 for 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 (Appendix A) to Brenda Usilton (Fax 301-415-3502). (See invitational travel information in AD-500 at: <http://nrc-stp.ornl.gov/procedures/ad500.pdf>)

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 08/31/2010. 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

/James Luehman for/ RA/

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

Enclosures:
As stated

**ENVIRONMENTAL MONITORING COURSE (H-111)
 JUNE 8-12, 2009
 OAK RIDGE, TN**

STATE	PARTICIPANTS
ARIZONA AZ Radiation Regulatory Agency 4714 south 40 th Street Phoenix, AZ 72205-3867	V. Kim Bohannon
ARKANSAS Dept. of Health 4815 W. Markham St., slot H-30 Little rock, AR 72206-3867	Janet Byford
CALIFORNIA Dept. of Health Services P.O. Box 997414, MS-7610 Sacramento, CA 94899-7414	Regina Jones
FLORIDA Dept. of Health 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741	Norman Gilley
KANSAS Dept. of Health and Environment Bureau of Air and Radiation 1000 SW Jackson, Suite 310 Topeka, KS 66612-1366	David Lawrenz
KENTUCKY Cabinet for Health & Family Services 275 East Main Street, HSIC-A Frankfort, KY 40621-0001	Stephanie Brock
NEW HAMPSHIRE Dept. of Health & Human Services 29 Hazen Drive Concord, NH 03301-6504	Brian Scherer
NEW JERSEY Dept. of Environmental Protection P.O. Box 415 Trenton, NJ 08625-0415	Adria Wentzel
NEW YORK STATE HEALTH Bureau of Environmental Radiation 547 River Street Troy, NY 12180-2216	Nikolas Webster

NORTH CAROLINA Division of Environmental Health Dept. of Environment & Natural Resources 3825 Barrett Drive Raleigh, NC 27609-7221	William Jeffries
OREGON Dept. of Human Services 800 NE Oregon Street, Suite 640 Portland, OR 97232-2161	Justin Spence
PENNSYLVANIA Rachel Carson State Office Bldg. P.O. Box 8469 Harrisburg, PA 17105-8469	Dustin Wyant

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-111), "Environmental Monitoring Course." This course is scheduled to be presented June 8-12, 2009, 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 8, 2008, and will end at approximately 12:00 noon on Friday, June 12, 2009. Students should bring an engineering or scientific calculator with them. Normal office/business attire is appropriate for students attending NRC courses. Cellular phones and similar devices with audible capability should be disabled while classes are in session. A schedule for the course is enclosed (Enclosure 3).

LODGING: You should plan on arriving June 7, 2009 and departing on June 12, 2009. The per diem for Oak Ridge, TN area is 86/39/125. This means lodging/meals/not to exceed 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 cars. 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 301-1-866-250-2160 for airline reservations. Please complete the invitational travel authorization request as described in FSME Procedure AD-500, "Invitational Travel Authorization and Voucher" 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 receive a travel voucher for reimbursement after the course ends.

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

ENVIRONMENTAL MONITORING COURSE (H-111)

June 8-12, 2008

DATE	TIME	TOPIC	INSTRUCTOR(S)	ROOM
Monday June 09				
	8:00 AM	Welcome, Registration, Orientation and Photo	Frame	C-1/W-15A
	9:30 AM	INTRODUCTION	Frame	C-1
	10:00 AM	PATHWAYS ANALYSIS	Frame	C-1
	12:00 N	Lunch		
	1:00 PM	ENVIRONMENTAL MONITORING PROGRAMS: ROUTINE	Frame	C-1
	2:30 PM	AIR SAMPLING	Frame	C-1
Tuesday June 10				
	8:00 AM	DIRECT GAMMA MEASUREMENTS (TLDs, PICs, Frame and NaI; Point Measurements and Surface Scans)	C-1	
	9:00 AM	REGULATIONS AND STANDARDS (NRC, EPA,DOE)	Bernhardt	C-1
	10:45 AM	VEGETATION AND FOOD SAMPLING	Frame	C-1
	12:00 N	Lunch		
	1:00 PM	Lab: A) Gamma Measurements	Bernhardt/ Mashburn	A.N.C.
		B) Air Sampling	Frame	ORISE
	2:45 PM	Lab: A) Air Sampling	Frame	ORISE
		B) Gamma Measurements	Bernhardt/ Mashburn	A.N.C.
Wednesday June 11				
	8:00 AM	SOIL SAMPLING	Frame	C-1
	9:30 AM	SEDIMENT	Frame	C-1
	11:00 AM	SOIL CONCENTRATIONS DETERMINED FROM IN-SITU GAMMA MEASUREMENTS	Bauer	C-1
	12:00 N	Lunch		
	1:00 PM	Lab: A) Soil Sampling	Frame/Worthington	ORISE
		B) Gamma Measurements and Borehole Logging	Mashburn/Bernhardt	A.N.C.
	2:45 PM	Lab: A) Gamma Measurements and Borehole Logging		
		B) Soil Sampling	Frame/Worthington	ORISE
Thursday, June 12				
	8:00 AM	WATER SAMPLING: SURFACE AND GROUNDWATER	Frame	C-1
	10:30AM	BACKGROUND RADIOACTIVITY AND RADIATION	Abelquist	C-1
	1:00 PM	Lab: A) Water Sampling	Bernhardt	ORISE
		B) Sediment Sampling	Frame/Mashburn	A.N.C.
	2:30 PM	Lab: A) Sediment Sampling	Frame/Mashburn	A.N.C.
		B) Water Sampling	Bernhardt	ORISE
Friday June 13				
	8:00 AM	CHARACTERIZING SITES FOR REMEDIAL ACTION	Abelquist	C-1
	9:00 AM	Lab: Sample Analysis	Frame	W-15
	11:30 AM	Review and Critique	Frame	C-1
	12:00 PM	Adjourn		