



DEPARTMENT OF HEALTH AND HUMAN SERVICES

Public Health Service

Centers for Disease Control and Prevention
National Institute for Occupational
Safety and Health
Robert A. Taft Laboratories
4676 Columbia Parkway
Cincinnati OH 45226-1998

August 2, 2006

United States Nuclear Regulatory Commission
Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

RE: Expedited Amendment of U.S. Nuclear Regulatory Commission Materials
License # 34-07167-03

To Whom It May Concern:

We respectfully request the expedited amendment of the above referenced NRC Materials license. We would like to change the current Radiation Safety Officer, Frank Godbey who retired in March 2006, to Ken Crombie who is the current Safety Officer at NIOSH. Mr. Crombie has recently completed 40 hours of course work in Radiation Safety. Attached is a copy of Mr. Crombie's resume, a description of the Radiation course he recently attended, as well as his previous experience with radiation safety.

We would like the change of the Radiation Safety Officer from Frank Godbey to Ken Crombie to be effective by August 1st, 2006. If you should have any questions regarding this correspondence, please contact me at 513.533.8301.

Sincerely,

A handwritten signature in black ink that reads "Dave Mersch". The signature is written in a cursive style with a large, stylized "D" and "M".

Dave Mersch
Management Operations Officer

Enclosures:

RECEIVED AUG 03 2006

Curriculum Vitae

Kenneth M. Crombie, MS, CIH, CSP, CPE
Lieutenant Commander, US Public Health Service
August 2006

Education, Training & Professional Development:

Education

University of Massachusetts - Lowell School of Health & Environment	Sc.D. Candidate Industrial Hygiene	ABD
University of Massachusetts - Lowell Department of Work Environment	Master of Science Industrial Hygiene/Occupational Ergonomics	June 1999
The Citadel	Bachelor of Art Psychology	May 1987

Certifications

Certified Industrial Hygienist (Comprehensive Practice)	October 2001
Certified Safety Professional (Comprehensive Practice)	September 1997
Certified Safety Professional (Ergonomic Aspects)	May 1999
Certified Professional Ergonomist	April 2000

Continuing Education Last 5 Years

Radiation Safety Officer 40 Hour Course	July 2006
DOT & NRC Requirements for Shipping & Receiving Radioactive Materials	July 2006
National Incident Management System – an Introduction	December 2005
Incident Command System	December 2005
CDC Emergency Response Team Refresher	November 2005
Project Management for NIOSH Public Health Professionals	October 2005
PCBs: A New Unrecognized Source	August 2005

Career Progression & Potential

Billet Levels Attained	Rank Held
2005 Environmental Health Specialist III, <u>O-4 Billet Level</u> Centers for Disease Control & Prevention	O-3
2005 Environmental Health Specialist II, <u>O-3 Billet Level</u>	O-3

Centers for Disease Control & Prevention

Collateral Duties

NIOSH Cincinnati Emergency Coordinator	July 2005 - Present
NIOSH Diversity Steering Council member	October 2005 - Present
NIOSH Equal Opportunity Committee member	November 2005 - Present

Mobility – Geographic

Centers for Disease Control & Prevention Cincinnati, Ohio	July 2005
U.S. Navy, San Diego, California	February 1993
U.S. Navy, Long Beach, California	September 1990
U.S. Navy, San Diego, California	November 1988
U.S. Navy, Philadelphia, Pennsylvania	September 1987

Assignments

Environmental Health Specialist III NIOSH, Cincinnati, Ohio	O-4 Level November 2005 – Present
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Centers for Disease Control & Prevention

- Developed and managed industrial hygiene and ergonomics programs for NIOSH's Cincinnati facilities; investigated complex indoor air quality (IAQ) and ergonomic concerns that were beyond the capability of the Safety Office staff.
- Coordinated emergency preparedness planning for NIOSH Cincinnati, with a focus on business continuity planning; developed and facilitated an Emergency Response Team; worked closely with contractors to dovetail the local Emergency Response Plan into CDC's Integrated Emergency Management Plan.
- Participated on a field research study requiring specialized expertise in ergonomics.
- Provided technical assistance in industrial hygiene and ergonomics to other NIOSH facilities.
- Assisted the Acting Management Operations Officer, OAMS Cincinnati, on special projects.

Environmental Health Specialist II NIOSH, Cincinnati, Ohio	O-3 Level July 2005 – November 2005
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Centers for Disease Control & Prevention

- Coordinated emergency preparedness planning for NIOSH Cincinnati facilities.
- Developed and managed industrial hygiene and ergonomics programs for NIOSH's Cincinnati facilities.
- Instructed new field team leader for a major ergonomics research study.
- Conducted a comprehensive audit of safety and industrial hygiene programs for NIOSH's Morgantown WV facility.

Characteristics of Career Officer & Service to Corps

Professional Memberships

Human Factors and Ergonomics Society Tri-State Chapter, Member	2003 - Present
American Industrial Hygiene Association Ohio Valley Section, Member	2005 - Present
Commissioned Officers Association	2005 - Present

Leadership Positions Held

Treasurer, Tri-State Chapter of the Human Factors	2004 - Present
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Deployment Readiness

Deployments

Hurricane Wilma, HHS Florida SERT Safety Officer	2005
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Continuing Education/Training Summary:

Radiation Safety Academy, Gaithersburg, MD

Radiation Safety Officer 40 Hour Course
July 17-21, 2006

Radiation Safety Academy, Gaithersburg, MD

DOT & NRC Requirements for Shipping and Receiving Radioactive Materials
July 21, 2006

Federal Emergency Management Agency (FEMA), Emergency Management Institute

Incident Command System, IS-100
December 2005

Federal Emergency Management Agency (FEMA), Emergency Management Institute

National Incident Management System (NIMS) and Introduction, IS-700
December 2005

CDC Corporate University, School of Public Health Administration

Project Management for NIOSH Public Health Professionals (24 hours)
October 2005

CDC/NIOSH, Cincinnati, OH

PCBs: A New Unrecognized Source
August 2005



**RADIATION
SAFETY ACADEMY**

Radiation Safety Officer

July 17-21, 2006

Instructors: Ray Johnson, MS, PE, FHPS, CHP; Alan Fellman, PhD, RSO, CHP;
Sean Austin, MS, RSO, CHP; Bruce Smith, PhD; Kelly Austin, MS;
LeRoy Miller, RRPT; Michael Jedlicka, BS

This course is intended to provide a minimum of 40 hours of required and elective classes to meet provisions of 10 CFR 33.15. Required classes are already checked.
Please select elective classes for a total of 40 or more hours.

Day 1 Monday July 17, 2006

Class Selected	Start Time	Class Titles (electives in <i>bold, italics</i>)	Class Hours
<input checked="" type="checkbox"/>	8:00	Introduction, Course Overview, Views on Radiation	3.0
<input checked="" type="checkbox"/>	11:00	Radiation and Radioactivity, Radioactive Decay	1.0
	12:00	Lunch (provided)	
<input checked="" type="checkbox"/>	1:00	Radiation Units, Sources of Radiation, Interaction With Matter	3.0
<input checked="" type="checkbox"/>	4:00	Health Effects and Daily Review	2.0
	6:00	Adjourn for the day	

Day 2 Tuesday July 18, 2006

Class Selected	Start Time	Class Titles (electives in <i>bold, italics</i>)	Class Hours
<input checked="" type="checkbox"/>	8:00	Radiation Protection Standards, 10 CFR Part 19 and 20	2.0
<input checked="" type="checkbox"/>	10:00	Essential Highlights of 10 CFR Part 2, 30, 31, 33	2.0
	12:00	Lunch (provided)	
<input checked="" type="checkbox"/>	4:30-6:00	License Applications and Amendments	1.0
<input checked="" type="checkbox"/>	1:00	External Radiation Protection and Shielding	1.5
<input type="checkbox"/>	2:30	<i>Sealed Sources & Industrial Gauges and Daily Review</i>	2.5
<input checked="" type="checkbox"/>	2:30	<i>Internal Radiation Protection and Daily Review</i>	2.5
<input type="checkbox"/>	6:00	<i>Math Review & Radiation Safety Problem Solving</i>	1.5
	7:30	Adjourn for the day	

Day 3 Wednesday July 19, 2006

Class Selected	Start Time	Class Titles (electives in <i>bold, italics</i>)	Class Hours
<input checked="" type="checkbox"/>	8:00	Radiation Survey Instruments	4.0
	12:00	Lunch (provided)	
<input checked="" type="checkbox"/>	12:30	Instruments Lab, Applications & Troubleshooting, Leak Tests	2.0
<input checked="" type="checkbox"/>	2:30	Radiation Safety Surveys	2.0
<input checked="" type="checkbox"/>	4:30	Emergency Response and Daily Review	1.0
<input type="checkbox"/>	5:30	<i>Hands On Laboratory Survey and PPE Exercise</i>	1.5
	7:00	Adjourn for the day	

Day 4 Thursday July 20, 2006

Class Selected	Start Time	Class Titles (electives in <i>bold, italics</i>)	Class Hours
<input checked="" type="checkbox"/>	8:00	Interpreting Radiation Measurements and Quality Assurance	1.5
<input checked="" type="checkbox"/>	9:30	Transportation of Radioactive Materials Overview and Package Receiving	2.5
	12:00	Lunch (provided)	
<input checked="" type="checkbox"/>	1:00	Developing a Training Program	1.0
<input type="checkbox"/>	2:00	<i>Medical Radiation Safety</i>	1.5
<input checked="" type="checkbox"/>	2:00	<i>Practical Record-Keeping For RSOs</i>	1.5
<input checked="" type="checkbox"/>	3:30	<i>Radioactive Waste Management, Mixed Wastes, and Daily Review</i>	2.5
<input type="checkbox"/>	3:30	<i>X-Ray Safety and Daily Review</i>	2.5
<input type="checkbox"/>	6:00	<i>Reception (Refreshments)</i>	1.5
	7:30	Adjourn for the day	

Day 5 Friday July 21, 2006

Class Selected	Start Time	Class Titles (electives in <i>bold, italics</i>)	Class Hours
<input checked="" type="checkbox"/>	8:00	Legal Implications: Radiation Litigation	1.0
<input checked="" type="checkbox"/>	9:00	First Steps For New RSOs	1.0
<input checked="" type="checkbox"/>	10:00	Radiation Safety Program Management, Preparing for Regulatory Inspections	2.0
	12:00	Presentation of Certificates and Adjourn 40-hour course	
<input type="checkbox"/>	1:00	<i>Liquid Scintillation Counting Option – additional \$200</i>	4.0
<input checked="" type="checkbox"/>	1:00	<i>DOT HAZMAT Certification Option – additional \$200</i>	4.0
	5:00	Adjourn optional modules	

AAHP has awarded this course 32 Continuing Education Credits, 2003-00-018
 ABIH has awarded this course 4.5 CM Points, CM Approval # 03-021

Certificate of Training

Awarded To

Kenneth Crombie

Recognizing completion of 5 days of specialized instruction in

**Radiation Safety Officer with
DOT Option**

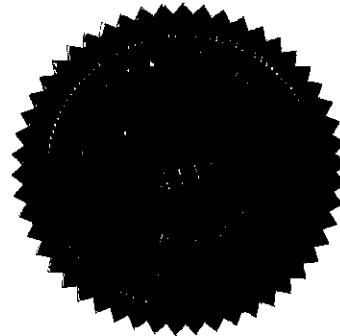
July 21, 2006

Presented By

Radiation Safety Academy
481 North Frederick Avenue, Suite 302
Gaithersburg, Maryland 20877



Raymond Johnson, MS, PE, FHPS, CHP
Academy Director



Certificate of Training

This Certifies That

Kenneth Crombie

has been trained, tested and successfully completed specialized instruction in

DOT & NRC Requirements for Shipping and Receiving Radioactive Materials

July 21, 2006

Presented By: **Sean M. Austin, Instructor**
Radiation Safety Academy

481 North Frederick Avenue, Suite 302, Gaithersburg, Maryland 20877
www.RadiationSafetyAcademy.com -- 301-990-6006

Presented For: **CDC-NIOSH**

Presented At: **Gaithersburg, MD**

This certifies that the employee named on this certificate has been trained and tested in accordance with the training requirements of 49 CFR, Subpart H.

Employer's Signature

This certificate is valid for 24 months for ICAO/IATA and for three years for U.S. Department of Transportation and U.S. Nuclear Regulatory Commission or Agreement State Agencies.

Sean M. Austin

Sean Austin, MS, RSO, CHP
Senior Health Physicist

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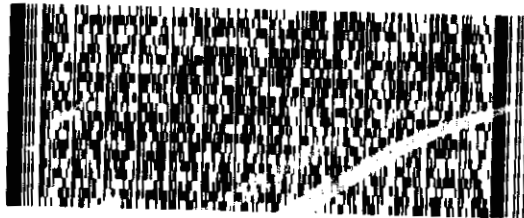
From: Origin ID: (513)533-8236
Diane Morris
NIOSH OAMS
4676 Columbia Parkway
MS-C2
Cincinnati, OH 45226



CL583286/17/22

SHIP TO: (630)829-9500
Region III
United States NRC
2443 Warrenville Road
Suite 210
Lisle, IL 605324352

BILL SENDER



Ship Date: 02AUG06
ActWgt: 1 LB
System#: 5922467/INET2500
Account#: S *****

REF:



Delivery Address Bar Code

PRIORITY OVERNIGHT

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TRK# 7921 6883 5473

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Deliver By:
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Page 1 of

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