

Wyoming Homeland Security Training Program Newsletter

Wyoming Law Enforcement Academy

July 2010

Hazardous Materials Preparedness: Training for All-Hazards Response

The recent botched attempt to discharge explosive material in New York's Times Square may leave city leaders across America questioning their own levels of preparedness during an emergency. The Center for Domestic Preparedness (CDP), located in Anniston, Ala., plays a leading role in preparing cities and local response forces to protect, prevent, deter, and respond to acts of terrorism or major accidents involving hazardous materials.



According to Captain William Brown, from the Minot Police Department, Minot, N.D., the Emergency Responder Hazardous Materials Technician (ERHM) course reinforced situational awareness, identified potential hazards, and emphasized the need to communicate with other disciplines.

"First responders, especially law enforcement, need to recognize the need for enhanced training regarding first response to hazardous materials," added Brown. "Whether it is a chemical spill, train derailment, or a terrorist attack, police officers must recognize the threat is real and their role is vital to ensure any threats to the public are minimized, if not mitigated." He went on to say, "I am now better prepared proactively by recognizing potential threats, identifying available resources, and realizing the need to work collectively with other first responders in addressing methods to impact those events should they occur."

Released earlier this year, the Quadrennial Homeland Security Review Report stated that, among others, the threats and hazards that challenge U.S. interests include "high-consequence weapons of mass destruction." The report further specifies improvised nuclear devices and high-consequence biological weapons would have the greatest potential effects if used against the United States. New York's recent failed attempt to kill and maim innocent people may be an example of what the "bad guys" are planning, in order to disrupt order, create chaos, and instill fear across the nation.



"The ERHM program is relevant to all responders," said Frank Esposito, acting course manager. "Whether you are a fire fighter, police officer, or emergency medical technician, all response personnel must have an understanding of identifying and mitigating hazards. This course is a response course and we teach first responders to respond properly, save lives, protect themselves, and mitigate the scene."

Continued on page 2....

In this issue:

AWR-203-W	2
Benefit Cost Analysis & Mitigation Workshop	3
MGT-336	4
ICS TtT	4
WHSTP Schedule	5

Test your WMD Knowledge

Name this Toxic Industrial Chemical (TIC)

It can be a liquid or a gas, is commercially available, has a bitter almond scent, is lighter than air, can be inhaled, ingested, or absorbed.

Citizen Ready AWR-203-W

Developed by the American Medical Association, CitizenReady seeks to enable individual citizens to play a more effective role in local pandemic planning and response. Our goal is to disseminate community training and pandemic continuity in conjunction with taking part in volunteer organizations. Citizens will be encouraged to develop a “citizen responder” state of mind by thinking about how they might react in a true pandemic. This includes the importance of developing and exercising personal, workplace, school, and community emergency plans. Emphasis will be placed on the need to establish a positive sense of control and empowerment during a crisis.

Course is 1.5 hours long and is targeted towards all citizens. There are no prerequisites for this course. If you wish to take this course, please go to NCBRT web-based training at <http://train.ncbrt.lsu.edu>

Continued from page 1.....

Among the many courses offered at the CDP for emergency response personnel, ERHM is a five-day class providing responders with a combination of lectures and advanced hands-on practical exercises. The course introduces response personnel to the terrorist threat, the hazardous materials management system, responder health and safety, the Incident Command System (ICS), site management, information management, response objectives, and terminating the incident. The responder receives hands-on training in identifying hazardous materials, using advanced surveying and monitoring equipment, selecting and using the appropriate level of Personal Protective Equipment (PPE), and performing decontamination procedures.



“It is a busy week of training,” said Mike Aguilar, CDP training specialist. “But well worth the time when you consider the importance of having a well trained hazardous materials technician in hometown America.” Aguilar stressed, “The responders from various disciplines attending this course arrive at the CDP with very little or no experience responding to a hazardous materials incident. Graduates of this course return to their jurisdictions better prepared to safely respond to and mitigate a HAZMAT incident including weapons of mass destruction involving chemical, biological, radiological, nuclear, and explosive materials.”

In December 2008, the Commission on the Prevention of Weapons of Mass Destruction Proliferation and Terrorism released a unanimous threat assessment which stated: “Unless the world community acts decisively and with great urgency, it is more likely than not that a weapon of mass destruction (WMD) will be used in a terrorist attack somewhere in the world by the end of 2013—that weapon is more likely to be biological than nuclear.” These conclusions make it more evident that response personnel must remain vigilant and skilled with the preparedness knowledge to protect the citizens and cities they serve. ERHM provides the necessary training to prepare response personnel to tackle hazardous incidents.

The CDP is the only facility operated by the federal government for civilian training in Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) events. The CDP fully funds all training—including airfare, lodging and meals.

The CDP is a component of the Federal Emergency Management Agency's National Training and Education Division in the Department of Homeland Security. The Anniston training center is the nation's only federally-chartered Weapons of Mass Destruction (WMD) training facility for civilian responders.

Learn more about the CDP at <http://cdp.dhs.gov>

Benefit Cost Analysis Training and Mitigation Planning Workshop

The Wyoming Office of Homeland Security (WOHS) and the Federal Emergency Management Agency (FEMA) will be hosting a 2- Benefit Cost analysis training and mitigation planning workshop. The purpose of this course is to provide participants with the background information on FEMA grant programs, hazard mitigation options, and project cost estimating.

Training Details:

Benefit Cost Analysis (BCA) is a decision making methodology that organizes all the social and financial costs and benefits of a project in order to evaluate the cost-effectiveness of options. BCA originated with public works projects and has since been adapted to most areas of public decision making. FEMA uses this same concept to calculate and prioritize projects for grant funding by comparing the benefits of a project against its cost. FEMA has developed the BCA tool to standardize the compilation and evaluation of information that is needed to measure the cost effectiveness of a natural hazard mitigation project.

Training Location: Casper, Wyoming

HMA and RiskMAP presentation -Ramada Inn, 300 West F Street, Casper (**Tuesday**)
BCA Training -Casper Community College Computer Room B127 (**Wednesday & Thursday**)

Schedule:

<p>Tuesday, August 3rd:</p> <p><u>Location:</u> Ramada Inn 300 West F Street</p>	<p>AM 2:00 p.m. 3:00 p.m.</p> <p>4:00 p.m.</p>	<p>Travel to Casper RiskMAP Overview Hazard Mitigation Assistance Grant Programs and Changes to the FY2011 Guidance End of day one</p>
<p>Wednesday, August 4th:</p> <p><u>Location:</u> Computer Room B127 Casper Community College</p>	<p>8:00-11:30 a.m.</p> <p>Lunch</p> <p>1:00-4:30 p.m.</p>	<p>Benefit Cost Analysis training Introduction and Flood Unit (Breaks as needed) On-Site-Provided by the Wyoming Office of Homeland Security BCA training continued (Breaks as needed)</p>
<p>Thursday, August 5th:</p> <p><u>Location:</u> Computer Room B127 Casper Community College</p>	<p>8:00-11:30 a.m.</p> <p>Lunch</p> <p>1:00-4:30 p.m.</p>	<p>Wrap-up BCA training (Wildfire & wind Models) (Breaks as needed) On-Site- Provided by the Wyoming Office of Homeland Security-PM-Local Mitigation Planning Workshop and Project Identification Breakout (Breaks as needed)</p>

All participants are responsible for travel and lodging cost. The Wyoming Office of Homeland Security will not be able to reimburse travel expenses for this training.



Registration:

Please contact Carrie Chitty at cchitt@state.wy.us or 307-777-4917.

Registration will close July 27th, 2010.



FEMA

Operational Value of Threat, Risk, and Vulnerability Assessment Course (MGT-336)

Operational Value of Threat, Risk and Vulnerability Assessment Course (MGT-336) course focuses on helping homeland security professionals analyze and apply information gathered in assessment process to enhance operations. Which includes patrol and tactical operations, intelligence gathering, developing community programs, emergency planning, resource allocation, response to Homeland Security Advisory System (HSAS) color-code changes, and DHS alerts, response and recovery as well as selection of technology.

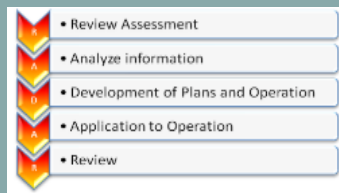


Date: August 24-25, 2010

Time: 8:00 a.m. to 5:00 a.m.

Location: Courthouse Classroom
107 N 5th St
Douglas, WY

The course outlines a logical strategy entitled the "RADAR" process for gathering information from various assessments and processing it for use operationally.



Course is 24 hours. The target audience includes Law Enforcement, Fire Service, Emergency Management, Emergency Medical Services, Hazmat, Public Works, Governmental Administration, Public Safety, Communications, Health Care and Public Health.

To register contact go to <http://riskassessdouglas.eventbrite.com> or fax your application to 307-358-1920
If you have any questions please call 307-358-1920

Incident Command System (ICS)

Train the Trainer Course

August 9-12, 2010

8:00 a.m.-5:00p.m. each day

**Laramie County Library
2200 Pioneer Ave
Cheyenne, WY**

This course prepares participants to deliver / Instruct ICS classes . While ICS 100 and 200 courses are addressed, the major emphasis is on ICS 300 and 400.

After completion of this class all training materials for ICS 300 and 400 will be provided to support the classes you instruct. Prerequisites are ICS-100, ICS-200, ICS-300, ICS-400, IS-700, and IS-800. Participants must have worked as IC, command or general staff positions on incidents that went longer than one operational period or involved a written action plan and involved multiagency coordination to take this course.

Enroll online at <http://icsttt.eventbrite.com> or Fax application to 307-358-0994- application can be found at <http://www.whstp.org> , under the forms tool bar.

WHSTP TRAINING SCHEDULE

7/8/10	CLOSED- Interoperative Communications Basic Course: 4hrs. Class is from 8:00-12:00.	Sundance
7/10/10	CLOSED-AWR-160-WMD Awareness Level Training. 6 hrs. POST credited. Class starts at 8:00.	Cheyenne
8/9/10- 8/12/10	Incident Command System Train the Trainer: 31 hrs. Prerequisites: ICS 100, ICS200, ICS300, ICS400, IS700, IS800 and have had worked as Incident Commander or Command Staff for one operation period.	Cheyenne
8/24/10- 8/26/10	MGT-336: Operational Value of Threat, Risk and Vulnerability Assessment Course: 24hrs. Class starts at 8:00 on all three days. To register go to http://riskassessdouglass.eventbrite.com	Douglas
9/22/10- 9/23/10	MGT-315: Enhanced Threat & Risk Assessment: 16hr., Class will start at 8:00 on both days. For more information please contact us.	Worland
10/27/10- 10/30/10	Wyoming Homeland Security Expo- There will be a variety of courses offered: please see brochure for additional information.	Camp Guernsey

We are in the process of adding WMD: Awareness Training (AWR-160), IRTB, UPSBI, Interoperable Communications and other classes. If you are interested in hosting a class, please call Marty Roark or Russell Clark at 307-358-1920.

Applications can be faxed to (307) 358-0944 or mailed to 1556 Riverbend Dr., Douglas, WY 82633. You can also register on-line at <http://www.eventbrite.com/org/250348256?s=1521022>. If you have any questions on how to apply for training or need an application, please give us a call at (307) 358-1920 or (307) 358-3144. Applications can be printed off our website, located at



Wyoming Homeland Security Training Program On-Line Learning

<http://www.whstplearn.com>

The Wyoming Homeland Security Training Program on-line learning has added the WMD refresher courses in Chemical and Radiological. We are in the process of adding the WMD refresher course in Biological and Explosives.

The WHSTP on-line learning is a first responder online learning site that is a multi-discipline resource, enabling first responders to learn and share knowledge and expertise in homeland security subjects online.

We will be adding more courses as they are developed. If you have any questions or feedback, please let us know by calling 307-358-1920 or e-mailing rclark2@state.wy.us

We're on the
web!!
www.whstp.org

WYOMING HOMELAND SECURITY TRAINING PROGRAM

Wyoming Law Enforcement Academy
1556 Riverbend Drive
Douglas, WY 82633
307-358-1920
FAX: 307-358-0944



Russell Clark: Training Coordinator
rclark2@state.wy.us

Marty Roark: WMD Instructor
mroark@state.wy.us

Emmalee Uhlich: Admin Specialist
ehlich@state.wy.us

Answer from test your WMD knowledge:

Hydrogen cyanide

We trust that you have found this issue as informative and enjoyable as our first. It has been quite exciting for us here at Homeland Security Training Coordinator's office to be able to reach out to all first responders and keep them informed on what is taking place within their state to keep it as safe as possible to all who reside here. We would appreciate any and all feedback you have concerning our database, classes, special training and other topics or questions you may have. You may reach us by e-mail: rclark2@state.wy.us or mroark@state.wy.us or ehlich@state.wy.us