



# DRAFT

## Statewide Hazmat Response Work Group Meeting

(Anchorage – BP Energy Center)

August 13, 2008

### Meeting Notes

August 14, 2008

1. **Participants:** See attached.
2. **Agenda:** See attached.
3. **Safety Moment:** Sandra Brewer (BP Energy Center Coordinator) briefed the group on the building evacuation procedures, primary mustering points, and general facility layout and accommodations.
4. **Introductions:** Larry opened the meeting with an overall welcome followed by introductions. A sign-in sheet was also circulated (see the attached participant list).
5. **Action Items from the Previous Meeting:** The group reviewed the action items from the previous meeting held on May 8, 2008 in Anchorage.
  - a. **Law Enforcement Participation:** Each community with a Level A Hazmat Team will provide a law enforcement point of contact to Larry Iwamoto. Larry will also work with the Alaska State Troopers and determine an appropriate point of contact at that level. The list will be provided to the Public Health Lab to assist with outreach to make law enforcement folks aware of the overall sample collection and processing procedure. (Extended Action Item)
  - b. **EPA 165.5 (Emergency Response to Hazardous Materials Incidents) Course:** Work group members should continue to explore the possibility of conducting courses in their local jurisdiction. Anchorage, Kodiak, and Central MatSu expressed interest in hosting a course. The information on EPA-certified contractors is provided in the meeting notes. Additionally, funding may be available through DMVA/DHSEM (Wanice Cowles).
  - c. **Hazmat Response Standard Operating Guidelines/Standard Operating Procedures:** Group members were tasked to provide a list of existing SOGs/SOPs to Larry for consolidation. Once the list is compiled, a smaller work group will be convened to discuss and prioritize the development of new and/or updated guidelines.
6. **Hazmat Team Updates:**
  - a. **Anchorage Hazmat Team:** Jim Vignola provided an update on the Anchorage Hazmat capability. They responded to an unknown blue substance at the Anchorage Airport that was later determined to be paint. They have not responded to any white powder incidents recently. They have also purchased a 3-year maintenance agreement for their Hazmat ID, which includes reach-back

service, periodic maintenance, and update of the system's library. They are also in the process of updating their standard operating guidelines. The Anchorage Fire Training Center is undergoing renovation with an expected completion date of September 2009. There is a need for an EPA 165.5 course (Emergency Response to Hazmat Incidents) as they currently have 12-15 members who need the training.

Wade Strahan briefed the group on a national initiative. He recently attended a meeting in Boston to discuss standardized technical competencies for Hazmat/WMD responders. Wade provided a handout and explained the process. Competencies are based on population size of the community, along with other factors. Wade noted that most of the initial emergency response will be done by first responders and not by Hazmat team members. He cited key references as 29 CFR 1910.120 and NFPA 472, and the need for operations level responders to handle critical tasks. The technical competencies are based on lessons learned from the 911 incident as well as Katrina. The target date for implementation is early 2009. Wade explained that these are not hard and fast requirements, but goals that every community should strive to achieve. The competency list also serves as a measure for determining how well homeland security funds are being allocated. Wade provided additional information on the initiative in an email.

Matt Carr noted that EPA also has a goal of being able to respond nationwide to five major, simultaneous events such as Katrina. This will require a minimum of 20 Federal On-Scene Coordinators and approximately 100 contractor personnel.

- b. Fairbanks Hazmat Team:** Jim Maltby updated the work group on the hazmat team activities. They have been involved in extensive training and exercises with the Fairbanks Memorial Hospital staff. One of the exercise scenarios involved a gunman who caused multiple casualties, compounded with white powder found on the simulated wounded. They have also provided operations level training to the local fire departments in the Fairbanks and surrounding area. Jim noted that the Fairbanks Fire Department has lots of firefighters trained to the technician level, but without any Hazmat equipment. The Hazmat Team has responded to numerous meth lab incidents (on the average of at least one per month), and they have now acquired a firm point of contact with the Alaska State Troopers. They have not had any white powder responses over the past few months.
- c. 103<sup>rd</sup> Civil Support Team:** Ken Barkley informed the work group that the 103CST has been busy with their recertification. They were tasked to respond to two scenarios ... one at Ft Richardson and the other at Wasilla. The 103CST successfully passed their recertification with excellent results. Bernie Smith joined the work group meeting later in the day. The Central MatSu Fire Department provided support to the 103CST during the Wasilla scenario. One of the lessons learned was the old comms equipment appeared to work better than the new comms equipment.

Another item of discussion was interoperable communications. The 103CST has a Unified Command System trailer that provides this capability. There is another system that is currently being demonstrated to the Municipality of Anchorage. The work group noted that there are several systems out there, and the cost for one the systems was estimated at \$15,000. Bernard Smith will research the

topic and provide additional information on the 103CST's system to the group.

- d. Kodiak Hazmat Team:** Rome Kamai noted that it has been very quiet at Kodiak with no white powder responses or Hazmat call-outs. He stated that the two volunteer fire departments and the Coast Guard Fire Department are interested in attending Hazmat training, specifically the EPA 165.5 course. They are also training the volunteer firefighters on the use of the mobile decon trailer. The Kodiak Hazmat Team now consists of 8 Level A qualified team members, and 13 others awaiting training. They have also received several 4-gas Rae instruments plus a PID. Rome informed the group that Jim Mullican will be serving as the Hazmat Coordinator for Kodiak. One of Jim's first tasks is to develop standard operating guidelines for the Hazmat Team.
- e. Valdez Hazmat Team:** A representative was not available to attend the meeting. Larry shared several photos (submitted by Dave Lawson) of a recent exercise involving the Valdez Hazmat Team and the 95<sup>th</sup> Chemical Company (U.S. Army, Ft Richardson). Dave noted that the major difference was in the objective of decontamination. The military's goal is to decon individuals in order to get them back to the battle scene, whereas the Hazmat team's goal is to field decon individuals for transport to a local medical facility for further treatment and evaluation.
- f. Elmendorf AFB/Ft Richardson Hazmat Team:** Kevin Brown and Ken Barkley provided an overall update. The Hazmat Team will also be conducting a joint exercise with the 95<sup>th</sup> Chemical Company, and the focus of the exercise is a CBRNE incident. The team has a Hazmat ID system, plus they have received several new pieces of detection equipment. The team is expanding with several team members completing the Hazmat technician course. The team responded to two Hazmat incidents, one involving a chlorine release at Ft Richardson, and the other an epoxy resin incident at the Elmendorf Hospital pharmacy.

Ken Barkley noted that Industrial Scientific has a recall in progress for several of their instruments, specifically the sensors.

Ken also noted there is a significant registration fee (\$595) associated with the upcoming Industrial Scientific courses to be offered this month in Anchorage and Fairbanks. Kevin indicated that they may be sponsoring the course next year and will make it available at no charge for the Statewide Hazmat Team members.
- g. Ketchikan Hazmat Team:** Jim Hill was not able to attend the meeting. Eric Mohrmann noted that Jim is serving as the acting Fire Chief and is extremely busy in that role.
- h. Juneau Hazmat Team:** Eric Mohrmann briefed the work group that they recently received 8 level A suits, Draeger instruments, plug and patch kits, and Level C suits. Funding for the items were provided by DEC and the MMRS grant. They are also modifying the decon trailer, and will begin preparing standard operating guidelines thru the use of a contractor. Eric encouraged the group to use the contractor to develop updated guidelines for the Statewide Hazmat Team. A small work group will be formed (see the action pertaining to this).

Eric noted that the team is close to being operational. They did respond in Level A gear to an unknown gaseous vapor incident at a local supermarket. They initiated decon and applied positive pressure ventilation to aerate the facility. The substance could not be positively identified.

Eric also mentioned that there is funding available for a large-scale exercise involving a joint Hazmat team response. Currently, the only two Level A Hazmat teams in Southeast Alaska are located in Juneau and Ketchikan.

- i. **EPA:** Matt Carr provided an update on three major responses, all outside of Alaska. One incident involved wide spread mercury contamination in Boise, Idaho. The other involved a 20,000-gallon fuel spill at Bothell, Washington. The third incident was fire and vapors from a storm drainage system at Tacoma, WA.

EPA's custom-made satellite dish will be delivered to EPA shortly and provide the equivalent of a T-1 capability. The unit supports EPA's mobile command post and should be able to provide satellite coverage in the northern portions of Alaska.

Internal EPA training continues to be held every two weeks at the EPA Anchorage warehouse. Interested group members should call Michele Sherwood or Vivian Melde (257-5000) for information on training courses. They will also be conducting a field deployment exercise at Kincaid Park on September 21, 2008 for those interested in observing or participating.

They are also co-sponsoring a 24-hour Hazwoper and 16-hour spill response course with DEC. The course location is Nome, with dates to be determined.

The Hazmat Work Group members also noted that there is a continual need for HazCat courses provided through EPA's START contractor. Those interested in the course should contact Michele Sherwood (257-5000).

EPA, through their START contractor, is also working on a Tier Two Summary Report for reporting year 2007. Once completed, the report will be made available to the work group.

- j. **BP Hazmat Team:** Doug Frey, BP Hazmat Team coordinator, noted that it has been a quiet summer so far in terms of Hazmat responses on the North Slope.
- k. **FBI:** Derek Espeland provided a handout to the work group members on Indicators and Warnings for Homemade Explosives. Derek also briefed on the two white powder incidents, one of which will be prosecuted this Fall.

Derek also noted that the WMD Working Group will commence meeting again on a quarterly basis. The meetings will focus on CBRNE, agricultural threats, and other topics, with guest speakers invited to attend.

The FBI Hazmat staff in Anchorage consists of three staff members, who also serve as a part of the larger, Seattle-based team. They have not participated in any Hazmat responses in the past few months.

Derek is also available to provide WMD training to any of the Hazmat teams in the State. Just give him a call to coordinate the training.

- i. Federal Department of Homeland Security:** Tom Burgess informed the group that Craig Freeman (Chemical Security Inspector for Alaska) is available to brief them on the program. The work group agreed that a briefing would be okay, and Tom will check with Craig on his availability for the next Statewide Hazmat Work Group meeting.

Tom also noted that the American Society of Industrial Security (ASIS) is sponsoring a workshop on October 14 in Anchorage at the Millennium Hotel. Part of the overall process will be the development of a continuity of business plan for workshop attendees.

- m. Coast Guard:** Mark Wagner stated that the Coast Guard has been busy with spill response training and Hazwoper training. Rob Hollinger mentioned the availability of ICS 300 and 400 courses to be held next February in Anchorage.
- n. Public Health Lab (DHSS):** While not in attendance, Stephanie Massay did provide an email to Larry noting that the State Public Health Lab has not been involved in any Hazmat-related environmental test activities.

- 7. Drills and Training:** Larry provided an updated Statewide Hazmat Response Work Group Activity Schedule for the group to review. The group provided additional information (to include an Ammonia Course in Juneau) and a revised, updated schedule is attached.

- a. WMD Sampling Course:** Yolanda Becker briefed the group on this upcoming course to be held on October 14-16, 2008 in Anchorage at the U.S. Fish and Wildlife facility. Group members wishing to sign up Hazmat team members for the course should contact Pat Ryan or Larry Iwamoto. Larry also circulated the current student roster for work group members to review and update.
- b. EPA 165.5 Course (Emergency Response to Hazardous Materials Incidents):** Several work group members continued to identify the need for the course. Per the notes from the May meeting, one EPA-sponsored, ERTDMI course is projected for 2009 in Alaska. Other courses may be held by a private contractor if funding becomes available through other sources.
- c. NFPA 472 Course:** Eric Mohrmann stated that this course will be conducted as part of the Firefighters Conference in Juneau (September 22-27). Registration is on-going, and the course is free. For additional information, visit the following website: [www.2008ASFAconference.org](http://www.2008ASFAconference.org).

## **8. Statewide Hazmat Budget Status:**

- a. State Budget Information:** Geoff Harben provided an update on the current status of State funding for the Statewide Hazmat response program. Approximately \$71,000 remains in the State Hazmat Capital Improvement

Project (CIP). DEC was able to use end-of-year operating funds to offset purchases for Kodiak, Anchorage, and Juneau. Geoff also noted that DEC has applied for another CIP to cover Statewide Hazmat Team expenses, and this will require DEC Commissioner, Governor and State legislature approval. If approved, funds will become available beginning July 1, 2009.

- b. **Federal Grants:** Jim Maltby briefed the group on the federal grant process. During the most recent grant cycle, only Anchorage and Fairbanks had applied for funding for Hazmat response items. In applying for grant funding, Jim advised applicants to be sure to specify a training component whenever ordering new pieces of equipment, and also be able to justify the associated cost of maintaining the equipment.

Work group members agreed that they need to pursue federal funding whenever possible. Jim Maltby will inform the work group of the grant cycle to ensure work group members begin preparing their applications well in advance. One recommendation is to spend additional time during the Spring Hazmat Work Group meeting to assist each other in preparing the grant application. Michelle Heun may also be a good source of information and training for this purpose.

Homeland Security grant funding is on a decline, as is funding from the State.

When applying for CEDAP funds, be sure to check on funding eligibility during the application process.

Tom Burgess mentioned Buffer Zone grant funding intended to improve critical infrastructure protection. Alaska gets 2 grants every year; however, while the U.S. Senate supports the program, the House does not. Whenever possible, appropriate parties should lobby to continue the Buffer Zones program.

## 9. Additional Items of Discussion:

- a. **Standard Operating Guidelines/Standard Operating Procedures for the Statewide Hazmat Response Team:** The primary purpose of this initiative is to review existing SOGs/SOPs and begin a process to update and further standardize these documents. Eric Mohrmann noted that he has funding available thru the MMRS grant to develop SOGs/SOPs for his Hazmat team, and this would be a great opportunity to review existing documents and develop an updated set of guidelines and new guidelines for the Statewide Hazmat Team. Larry asked work group members to provide a listing of available SOGs/SOPs for their Hazmat team, and a smaller work group will be convened at a later date to prioritize development of the guidelines. A teleconference will be held soon to discuss this initiative. Work group members tentatively identified for this project include representatives from the Level A Hazmat Teams (Anchorage, Fairbanks, Kodiak, Valdez, Ketchikan, Juneau, 103CST, Elmendorf AFB/Ft Rich Hazmat), EPA, Central MatSu Fire Department, and DEC.

**b. Statewide Hazmat Team Mobilization and To-Go Bags:**

Rome Kamai inquired about the recent Chignik seafood processing plant fire. The Hazmat team at Kodiak was prepared to deploy to assist with the response, but the decision to activate the team was not made by DEC.

Other work group members noted that mobilizing the team would be a good practice, especially to test the team's availability and ability to mobilize quickly, and to access the "To Go" bags currently maintained, but hardly ever used.

The process of mobilizing the Statewide Hazmat Team from DEC State On-Scene Coordinator (SOSC) activation, logistical support, site arrival and demobilization were discussed. The group agreed that over-reacting to an incident should be the preferred option as opposed to under-reacting and being placed in a reactionary mode. While most releases may be fleeting in nature, the Team can still respond and assist the local first responders with technical advice and general support. The team's primary purpose is not to take over the response from the local first responders, but to assist DEC and the local IC with responding to the release.

One of the side topics of discussion was the need to promote the existence of the Statewide Hazmat Team to other firefighters throughout the State. Eric Mohrmann volunteered to provide a booth at the upcoming ASFA conference in Juneau to better promote the Statewide Hazmat Response Team.

**c. High Pressure Breathing Apparatus:** Wade Strahan informed the group that Anchorage is currently testing the new system. The overall pack is 2 inches thick and weighs about 7 pounds. The system will provide 30-45 minutes of air. Following the meeting, Larry forwarded an email from Jim Vignola which included a presentation on the specifics of the system.

**d. Unitech Vendor Presentation:** Jim Stevenson mentioned the types of products sold by the company to see if there was any interest in having the vendor provide a presentation to the work group. The group generally agreed, and plans are to have the vendor provide a presentation at the end of the next work group meeting.

**10. Action Items:**

**a. Law Enforcement Participation:** Each community with a Level A Hazmat Team will provide a law enforcement point of contact to Larry Iwamoto. Larry will also work with the Alaska State Troopers and determine an appropriate point of contact at that level. The list will be provided to the Public Health Lab to assist with outreach to make law enforcement folks aware of the overall sample collection and processing procedure. (Extended Action Item)

**b. EPA 165.5 (Emergency Response to Hazardous Materials Incidents)**  
**Course:** Work group members should continue to explore the possibility of conducting courses in their local jurisdiction. Anchorage, Kodiak, and Central MatSu expressed interest in hosting a course. (Extended Action Item)

**c. Hazmat Response Standard Operating Guidelines/Standard Operating Procedures:** Group members were tasked to provide a list of existing SOGs/SOPs to Larry for consolidation. Once the list is compiled, a smaller

work group will be convened to discuss and prioritize the development of new and/or updated guidelines. Work group members tentatively identified for this project include representatives from the Level A Hazmat Teams (Anchorage, Fairbanks, Kodiak, Valdez, Ketchikan, Juneau, 103CST, Elmendorf AFB/Ft Rich Hazmat), EPA, Central MatSu Fire Department, and DEC. The group will also be tasked to discuss statewide mobilization procedures and the To-Go bags.

- d. **Information Booth at the ASFA Conference:** Eric Mohrmann will see if we can acquire a booth to promote the existence and capabilities of the Statewide Hazmat Response Team. If available, Larry will pursue staffing for the booth and solicit suggestions for booth materials and handouts (e.g., Statewide Hazmat Team brochure, other items of interest).
- e. **Federal Grant Application/Preparation:** Jim Maltby and Larry will check with Michelle Heun on the federal ODP grant cycle. The overall goal is to assemble the group prior to the application deadline and collectively work on grant proposals to identify common needs, standard equipment items, and provide overall assistance with grant preparation (i.e., justification, etc.)
- f. **Statewide Hazmat Team Activation:** For any future Hazmat incidents in the State, DEC will seriously consider activating the Statewide Hazmat Team (which may consist of one or more persons from several Hazmat Teams) to assist with the overall response effort.

#### 11. Informational Items:

**WMD Sampling Course:** Work group members should provide a list of their attendees to Pat Ryan or Larry Iwamoto. The list of students will probably be due in a few weeks to the LSU training coordinator.

**12. Next Meeting:** The next meeting is scheduled for November 18, 2008 in Anchorage at the BP Energy Center.

Encl: Agenda  
Attendee Listing  
Schedule of Activities



**STATEWIDE HAZMAT WORK GROUP MEETING**  
**BP Energy Center– 900 E. Benson Blvd**  
**Anchorage, Alaska**

**August 13, 2008**

**Final Agenda**

- 9:00 am**
- **Introductions**
  - **Safety Moment (Sandra Brewer, BP Energy Center Coordinator)**
  - **Review Agenda for any Additions/Changes**
  - **Review Status of Action Items from Previous Meeting (See attached)**
  - **Team Updates/Lessons Learned from Any Recent Responses/  
Team Capability Enhancements**
    - **Anchorage Hazmat Team**
    - **Fairbanks Hazmat Team**
    - **103<sup>rd</sup> Civil Support Team**
    - **Kodiak Hazmat Team**
    - **Valdez Hazmat Team**
    - **Elmendorf AFB/Fort Richardson Hazmat Team**
    - **Ketchikan Hazmat Team**
    - **Juneau Hazmat Team**
    - **EPA**
    - **DEC**
    - **Others (Industry Hazmat, ARRC, FBI, DHSS, DHS, others)**
  - **Drills and Training**
    - **Schedule of Hazmat Activities**
    - **WMD Sampling Course**
    - **Other Training Opportunities**
  - **Statewide Hazmat Budget Status**
    - **DEC CIP Funding Status for Hazmat Teams**
    - **Federal Funding (ODP, MMRS, HMEP Funding)**
  - **Additional Items for Discussion**
    - **Standard Operating Guidelines for the Statewide Hazmat Team**
    - **Hazmat “To Go” Bags for Statewide Hazmat Team**
    - **Mobilizing Statewide Hazmat Team for Responses**
  - **Recap Action Items**
  - **Next Meeting Date and Location**
  - **Adjourn**

**STATEWIDE HAZMAT RESPONSE WORK GROUP MEETING – SIGN-IN SHEET August 13, 2008**

<b>Individual</b>	<b>Agency</b>	<b>Email Address</b>	<b>Phone /Fax</b>	<b>Status/Other</b>
Ken Barkley	Central Mat-Su Fire Dept	<a href="mailto:Ken.Barkley@matsugov.us">Ken.Barkley@matsugov.us</a>	373-8805/355-8626	
Yolanda Becker	Elmendorf AFB Bio-Envr Engr	<a href="mailto:Yolanda.becker@us.af.mil">Yolanda.becker@us.af.mil</a>	552-3929/552-3985	
Tyler Bones	Fairbanks Hazmat	<a href="mailto:tyler.bones@fhr.com">tyler.bones@fhr.com</a>	488-5180/488-0095	
Kevin Brown	Elmendorf AFB/Ft Richardson Fire Dept	<a href="mailto:Kevin.brown@elmendorf.af.mil">Kevin.brown@elmendorf.af.mil</a>	748-1920/	
Tom Burgess	U.S. DHS	<a href="mailto:thomas.burgess@dhs.gov">thomas.burgess@dhs.gov</a>	271-5149/271-2737	
Matt Carr	EPA	<a href="mailto:Carr.matthew@epa.gov">Carr.matthew@epa.gov</a>	271-3616/271-3424	
Derek Espeland	FBI	<a href="mailto:Derek.Espeland@ic.fbi.gov">Derek.Espeland@ic.fbi.gov</a>	947-3724/265-8131	
Jeff Fowlow	EPA Region 10	<a href="mailto:Fowlow.jeffrey@epa.gov">Fowlow.jeffrey@epa.gov</a>	(206) 553-2751	
Doug Frey	BP Hazmat Team	<a href="mailto:GPBEmergencySvcChief@BP.com">GPBEmergencySvcChief@BP.com</a>	659-5646	
Young Ha	DEC PERP	<a href="mailto:Young.ha@alaska.gov">Young.ha@alaska.gov</a>	269-7544/269-7648	230-8242 (cell)
Geoff Harben	DEC PERP	<a href="mailto:Geoff.harben@alaska.gov">Geoff.harben@alaska.gov</a>	465-5234/465-2237	321-3426 (cell)
Rob Hollinger	USCG Sector Anchorage	<a href="mailto:Rob.E.Hollinger@uscg.mil">Rob.E.Hollinger@uscg.mil</a>	271-6720/271-6751	
Larry Iwamoto	DEC PERP (Anc)	<a href="mailto:Larry.iwamoto@alaska.gov">Larry.iwamoto@alaska.gov</a>	269-7683/269-7648	440-0812 (cell)
Rome Kamai	Kodiak Hazmat	<a href="mailto:rkamai@city.kodiak.ak.us">rkamai@city.kodiak.ak.us</a>	486-8040/486-8048	654-8250 (cell)
Jim Maltby	Alaska West	<a href="mailto:maltby@awe.lynden.com">maltby@awe.lynden.com</a>	456-2223/456-2266	388-7633 (cell)
Bob Mattson	ADEC	<a href="mailto:Bob.mattson@alaska.gov">Bob.mattson@alaska.gov</a>	465-5349/465-2237	321-3425 (cell)
Vivian Melde	EPA START Contractor	<a href="mailto:vmelde@ene.com">vmelde@ene.com</a>	257-5000/257-5007	
Eric Mohrmann	Capitol City Fire & Rescue	<a href="mailto:Eric.Mohrmann@ci.juneau.ak.us">Eric.Mohrmann@ci.juneau.ak.us</a>	586-0261/586-8323	723-8190 (cell)
Bernard Smith	103 <sup>rd</sup> CST	<a href="mailto:Bernard.a.smith@us.army.mil">Bernard.a.smith@us.army.mil</a>	384-9420/	
Jim Stevenson	DEC PERP (Anc)	<a href="mailto:Jim.stevenson@alaska.gov">Jim.stevenson@alaska.gov</a>	344-7380/344-8647	529-9269 (cell)
Wade Strahan	Anchorage Fire Dept	<a href="mailto:strahanwc@ci.anchorage.ak.us">strahanwc@ci.anchorage.ak.us</a>	267-5088/	223-1870 (cell)
Jim Vignola	Anchorage Fire Dept	<a href="mailto:VignolaJF@muni.org">VignolaJF@muni.org</a>	267-5052/	355-7965 (cell)
Mark Wagner	USCG District 17	<a href="mailto:Mark.C.Wagner@uscg.mil">Mark.C.Wagner@uscg.mil</a>	463-2807/463-2256	321-2921 (cell)

## STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: August 14, 2008)

Activity	Type of Event	Date	Location	Sponsor/ Coordinator	Point of Contact	Participating Agencies
Statewide Hazmat Response Work Group Meeting	Meeting	Aug 13	Anchorage BP Energy Ctr	DEC	Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Continuing Challenge Hazmat Conference	Conference	Sep 2-5	Sacramento	----	<a href="http://www.hazmat.org/index.cfm?section=1">http://www.hazmat.org/index.cfm?section=1</a>	First responders, industry, Federal and State agencies
NFPA 472 HazMat Incident Command Training (HAZ008)	Training	Sept 22-23	Juneau	Capital City Fire & Rescue	Eric Mohrmann	First responders, industry, Federal and State agencies
Firefighter's Conference	Conference	Sept 22-27	Juneau	Capital City Fire & Rescue	Eric Mohrmann	First responders, industry, Federal and State agencies
WMD Sampling Course	Training	Oct 14-16	Anchorage USFWS Facility	Elmendorf AFB Bio Env Engr	Patrick Ryan Larry Iwamoto	First responders, industry, Federal and State agencies
Emergency Preparedness and Prevention and Hazmat Spills Conference	Conference	Oct 26-29	Richmond, VA	<a href="http://www.2008conference.org">www.2008conference.org</a>	<a href="http://www.2008conference.org">www.2008conference.org</a>	Hazmat Team Members
Emergency Response To Hazardous Materials Incidents (EPA 165.5)	Training	(requested) TBD	Kodiak	Kodiak Fire Department	Rome Kamai	Hazmat Team Members
DOE Radiological Assistance Program (RAP) Training	Training	TBD	Anchorage	103 <sup>rd</sup> CST	Myles Tenbroeck	First responders, industry, Federal and State agencies
Emergency Response To Hazardous Materials Incidents (EPA 165.5)	Training	(requested) TBD	Anchorage	Anchorage Fire Department	Jim Vignola	Hazmat Team Members
Statewide Hazmat Response Work Group Meeting	Meeting	November 18	Anchorage BP Energy Ctr	DEC	Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Emergency Response to Ammonia Incidents	Training	TBD	Juneau	Capital City Fire & Rescue	Eric Mohrmann	First responders, industry, Federal and State agencies
Emergency Response To Hazardous Materials Incidents (EPA 165.5)	Training	(requested) TBD	MatSu	Central MatSu Fire Dept	Ken Barkley	Hazmat Team Members

= Past Event