

# DRAFT



## Statewide Hazmat Response Work Group Meeting

(Anchorage – State Public Health Lab)  
November 18, 2008

### Meeting Notes

November 19, 2008

1. **Participants:** See attached.
2. **Agenda:** See attached.
3. **Safety Moment:** Dave Verbrugge (State Public Health Lab) 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 for the previous meeting held on August 13, 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)

**Status:** The newly created WMD Working Group facilitated by the FBI will serve as the primary focal point for law enforcement participation and coordination with the Statewide Hazmat Team. **(Closed)**

- 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)

**Status:** This course is now called the Hazmat Technician Course. A course is scheduled for Anchorage in Spring 2009 and will be funded by EPA. Other courses in the State will need to be funded by a sponsoring organization. There may be Federal HMEP grant funding available to sponsor a course. See the Drills and Training section of these notes for further details. **(Closed)**

- 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.

**Status:** The SOG work group met immediately after the Statewide Hazmat Work Group meeting. Juneau Hazmat has funding to hire a contractor to work on SOGs. The group discussed the proposed topics for Statewide SOGs, as well as topics that should be addressed in local SOGs for each Hazmat Team. With the Juneau project coordinator's concurrence, the SOG work group will also serve as a review committee for any drafts produced by the contractor prior to finalizing the product. **(Closed – status updates to be provided until this project is completed)**

- 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).

**Status:** ADEC (Larry Iwamoto) staffed the booth at the conference. The booth was equipped with a slide show of various responses and Hazmat activities, poster presentations, and handouts for conference attendees. The next conference will be held in Anchorage in Fall 2009. **(Closed)**

- 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.)

**Status:** **Open**, pending further action.

- 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.

**Status:** The ADEC State On-Scene Coordinators will consider immediate notification and activation of the Statewide Hazmat Response Team for Hazmat incidents in the State. A joint assessment will be made and the Hazmat Team will be activated for deployment to serve as either technical advisors or as the Level A entry team. **(Closed)**

## 6. Hazmat Team Updates:

- a. **Anchorage Hazmat Team:** Jake Bender provided an updated on responses in Anchorage. The Hazmat team responded to several fuel spills, including runoffs from structural fires. They responded to an indoor diesel spill at the Egan Center as well. A Hazmat Technician Course was also held in conjunction with the 103<sup>rd</sup> CST, and under a contract with ERTI. Wade Strahan noted that the Anchorage Fire Training Center will be undergoing renovation shortly, with an estimated completion date of Summer 2010. Parts

of the facility will be made available sooner as renovations are completed.

Wade also briefed the group on the national initiative for the Target Capabilities List for WMD/Hazmat Rescue. Wade participates in the national work group which is in the process of updating and finalizing the list. The group also concluded there is a greater need for more Operations staff to conduct initial rescue and firefighting, as opposed to Hazmat Technicians who would be required for follow-on, specific Hazmat tasks. The final document should be out by the end of the year. Wade also mentioned that the next challenge would be drills and exercises to demonstrate capabilities to meet these targeted goals.

- b. Fairbanks Hazmat Team:** Tyler Bones stated that the Fairbanks team has been involved in minor responses, with no meth lab responses or white powder calls over the past few months. The team has been busy assisting and training the local fire departments.

Tyler also mentioned the increased transport of Ultra Low Sulfur Diesel fuel from Fairbanks to the North Slope. The fuel is produced by the Tesoro refinery in Nikiski and delivered by pipeline to Anchorage. The fuel is then loaded onto tank railcars and transported by rail to the Flint Hills Refinery at North Pole. The fuel is then loaded onto tank trucks for transport to the North Slope. An average of three rail tank cars are expected to move daily from Anchorage to Fairbanks, and an average of 12-15 tank trucks are expected to deliver fuel daily on the Haul Road.

- c. 103<sup>rd</sup> Civil Support Team:** Mike Carruthers informed the work group that the 103CST has three new members. He noted that several members attended the LSU WMD Sampling Course held in Anchorage in October. He also indicated that the 103CST will be undergoing a periodic evaluation in December. Mike summarized the liquid methane truck rollover incident on the Parks Highway, and the 103CST's support of that incident.

- d. Kodiak Hazmat Team:** Jim Mullican noted that they are currently involved in outreach to the local fire departments. Jim is planning a small scale ammonia release drill next week which will involve a Level A entry on the part of the Kodiak Hazmat Team.

The Kodiak Hazmat Team is composed of a paid work force, and they currently have 10 people trained to the tech level, with an additional five people in need of the Hazmat Technician course. They have not had any white powder or meth lab responses, and these are primarily handled by the local law enforcement. Derek Espeland mentioned that he is available to assist in fostering better relationships between the Hazmat Team and local law enforcement. He noted that Ketchikan has members from the police department on the local Hazmat Team, and this has worked well with coordination and information sharing. Tyler Bones also noted that the Fairbanks Hazmat Team has a good working relationship with local law enforcement officials.

- e. Valdez Hazmat Team:** A representative was not available to attend the meeting.

- f. **Elmendorf AFB/Ft Richardson Hazmat Team/Bio-Environmental Engineer:** Pat Ryan provided an update for Elmendorf. The Elmendorf and Ft Richardson Fire Department were merged a while back and they now have a single Hazmat Team as well. The Bio-Environmental Engineer function will also be tasked to support Ft Richardson as the merger of the two bases continues. Pat mentioned the recently concluded LSU WMD Sampling course and noted that it was well attended by agencies that are represented on the Statewide Hazmat Work Group. Per Pat, the LSU training coordinator has offered a few more courses and the work group will need to weigh in on whether additional courses should be held in Alaska.
  
- g. **Ketchikan Hazmat Team:** Jim Hill was not able to attend the meeting. However, he did provide Larry Iwamoto with a summary of Ketchikan Hazmat Team activities which Larry related to the work group. They have purchased several new pieces of equipment, and sent two members to the ERTI "Hammer Facility." Jim has also been promoted to Fire Chief for the Ketchikan Fire Department.
  
- h. **Juneau Hazmat Team:** Joe Mishler briefed the work group that they recently sponsored the Hazmat Incident Commander course in Juneau as part of the Alaska State Firefighters Association Conference in September. The Juneau Hazmat Team currently consists of five fulltime Hazmat Team members, plus several volunteers. Joe related a recent response to the Juneau Airport where a can of bear repellent spray had discharged at the facility. The airport was evacuated and ventilated, and several individuals required minor medical treatment.

Joe also mentioned the upcoming ammonia training to be held in Juneau towards the end of March 2009.

- i. **EPA:** Matt Carr provided an update on several recent responses including one at a MatSu townsite, where coordination with local law enforcement was necessary. Matt also briefed the work group on the status of their communications package which should be delivered within the next 10 days.

EPA continues to conduct small scale exercises every two weeks, and anyone interested should call EPA's contractor (Michele Sherwood, 257-5000).

Matt noted that Carl Lautenberger has accepted the position as the Regional Homeland Security Coordinator for EPA Region 10. Mary Goolie has also accepted a position with the Brownfields contaminated sites program. Matt requested that work group members contact him if they are aware of qualified individuals who are interested in Carl's Federal On-Scene Coordinator's position or Mary Goolie's planning position.

Carl provided a regional update for EPA. They have conducted HazCat training for other states in the region. They also participated in a large scale water sampling exercise with the Washington State CST and public works officials.

Carl also mentioned recent mercury responses in the State of Idaho. EPA's role is to ensure safe indoor air quality following a release. They have worked with the Idaho Departments of Homeland Security and Environmental Quality on these responses, and

he also noted the excellent process the Idaho Health Department has in place for clinical blood screening of potentially exposed personnel.

- j. **FBI:** Derek Espeland briefed the work group that they have experienced a rash of white powder incidents nationwide. Banking facilities and high level officials were targeted; however, none of the white powder substances have tested positive.

Derek stated that they have three FBI Hazmat team members in the Anchorage office, with one trained to the Hazmat technician level. The FBI Hazmat staff in Anchorage also serve as a part of the larger, Seattle-based team.

Derek has formed a WMD working group which meets periodically. The next meeting is scheduled for November 19<sup>th</sup> in Anchorage. If possible, Derek requested that we hold both meetings concurrently to increase participation and maximize the use of travel funds.

The FBI is planning a WMD exercise in the April-May 2009 timeframe. An initial planning meeting is scheduled for November 20<sup>th</sup> at Elmendorf Air Force Base.

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.

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.

- k. **Coast Guard:** Cecil McNutt stated that the date for the next Alaska Regional Response Team meeting has been changed to February 17-18, 2009. The location for the meeting will be in Juneau.

Zane Reser mentioned that they are planning a WMD/Civil Disturbance exercise at the Port of Anchorage on January 13, 2009.

- l. **Public Health Lab (DHSS):** Dave Verbrugge noted that the CDC work groups are preparing materials for use by the Hazmat teams. He also mentioned that there is a national organization that provides materials to evaluate field analysis and equipment. Anyone interested should contact Dave for additional information.

Dave indicated that first responders typically seek clinical followup to substances such as volatile organic compounds, cyanide, and carbon monoxide. In the aftermath of a fire response, these are typical targeted chemicals for potential exposure by first responders.

Lori Verbrugge stressed the need to keep the Public Health Lab informed during response to any release or potential release of a chemical(s). The Public Health Lab can advise local hospitals on proper protocols for victim health screening (blood, urine samples) to identify unknown chemicals and prescribe proper medical treatment.

**m. Alaska Division of Homeland Security and Emergency Management:** Wanice Cowles informed the group that this year's Hazardous Materials Emergency Preparedness (HMEP) grant allocation was \$139,000. She mentioned that the State Emergency Response Commission (SERC) and Local Emergency Planning Committee Association (LEPCA) meet three times each year. They are sponsoring workshops at the next few meetings to broaden the awareness level of LEPCs and Alaska citizens. The theme for the next meeting (January 20-23, 2009 in Juneau) will be community resiliency and addressing special needs.

Her agency also participates in weekly pandemic flu meetings, and also participates in evacuation exercises. The next exercise is scheduled for Fairbanks in December.

Brian Fisher also noted that Continuity of Operations (COOP) training will be offered as part of the SERC/LEPCA workshop in Juneau. The training dates are January 22-23, and anyone interested should contact Brian.

**n. Alaska Department of Environmental Conservation:** Mark Sielaff summarized the status of on-going investigations with the Unisea processing plant at Dutch Harbor. He also mentioned the MatSu townsite response (previously briefed by Matt Carr), and briefed the work group on a meth lab cleanup on the Parks Highway, plus the trident Seafoods fire at Chignik (fire caused by a faulty generator, and 8,000 pounds of ammonia released during the fire). Mark also noted the lessons learned during the F/V Mariner response, and a recent response to the Three Bears facility in Wasilla (manure pile at the adjacent facility generated several complaints).

**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 the next Alaska Hazmat Symposium in Fairbanks) and a revised, updated schedule is attached.

**a. WMD Sampling Course:** As briefed by Pat Ryan, the WMD Sampling Course was held on October 14-16, 2008 in Anchorage at the U.S. Fish and Wildlife facility. Approximately 25-30 people attended the course.

**b. Hazardous Materials Technician Course:** An EPA-funded course is now scheduled for Anchorage in spring 2009. An additional course may be held pending the availability of funding from the HMEP grant. This course would be provided by a private contractor, and the price for the course will vary dependent on whether equipment can be provided by the course recipient, or if the contractor needs to ship equipment to Alaska. The cost may vary from approximately \$36,000 to \$60,000, depending on this factor.

**c. Liquid Methane and LNG Course:** Derek indicated that he will contact ConocoPhillips Alaska Inc. (Pete Micciche) and see if he is available and willing to provide training to the work group.

## 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 \$69,000 remains in the State Hazmat Capital Improvement Project (CIP). DEC has negotiated memos of agreement with several Hazmat teams; Ketchikan and Fairbanks will need to expend any remaining funds prior to the end of this calendar year.

Geoff also noted that DEC has applied for another CIP to cover Statewide Hazmat Team expenses, and this proposal has been forwarded on by the DEC Commissioner's office to the Office of Management and Budget. The Governor and the State legislature will then need to review the proposal. If approved, funds will become available beginning July 1, 2009.

- b. **Federal Grants:** As mentioned earlier, Wanice Cowles informed the group that this year's Hazardous Materials Emergency Preparedness (HMEP) grant allocation was \$139,000. Work group members will need to develop a prioritized list of training requirements and provide that to Wanice for funding consideration.

## 9. Additional Items of Discussion:

- a. **Standard Operating Guidelines/Standard Operating Procedures for the Statewide Hazmat Response Team:** The SOG work group met immediately after the Statewide Hazmat Work Group meeting. Juneau Hazmat has funding to hire a contractor to work on SOGs. The group discussed the proposed topics for Statewide SOGs, as well as topics that should be addressed in local SOGs for each Hazmat Team. With the Juneau project coordinator's concurrence, the SOG work group will also serve as a review committee for any drafts produced by the contractor prior to finalizing the product.
- b. **Mongolia Hazmat Initiative:** Brian Fisher informed the work group that the country of Mongolia is interested in conducting a Hazmat/Mass Casualty Exercise next April. Mongolian observers were in Alaska during the past Northern Edge exercise, and took part in some of the events (passenger train derailment, and a mass casualty exercise in Anchorage).

Currently, funding is the biggest issue as the anticipated travel cost per person to participate is \$5,000 to \$6,000 for this two-week exercise. Use of military airlift is cost-prohibitive. Brian also had requested any excess Hazmat equipment for donations to the Mongolian Hazmat group, but this was also based on airlift availability.

Alan Wien stated that the Mongolians were interested in a train wreck scenario similar to the drill conducted during Northern Edge. Additionally, they were also interested in the recent Alaska Hazmat Symposium and the pre-planning and actual symposium activities.

- c. **Hazmat Fusion Center and Work Group:** Larry Iwamoto provided handouts and

briefed the work group on the National Hazmat Fusion Center. This is a cooperative effort on the part of the International Association of Fire Chiefs and the U.S. DOT Pipeline and Hazardous Materials Safety Administration. The Center basically serves as a clearinghouse for Hazmat information. Regional Incident Survey Teams (RIST) are also part of the Fusion Center. In the event of a Hazmat incident, the local jurisdiction may request the services of the RIST to observe and comment on the response in a no-fault capacity. The observations and lessons learned will be documented in a formal report, and will serve as a resource for other Hazmat teams to review and collectively learn and improve their capability. Information on the Hazmat Fusion Center can be accessed at the following website:

[www.iafc.org/hazmatfusion](http://www.iafc.org/hazmatfusion)

#### 10. Action Items:

- a. **Hazmat Training Courses:** Work group members will need to prioritize training needs and provide this information to Wanice Cowles for consideration. Larry Iwamoto will develop a priority list and provide it to Wanice after review and inputs from work group members.
- b. **2009 Alaska Hazmat Symposium:** Work group members were asked begin brainstorming and provide inputs to the overall schedule and agenda items for the next symposium, tentatively scheduled for early 2010 in Fairbanks. A smaller work group will meet to develop the overall schedule and suggested topics, plus discuss the overall scope of the exercise. Anyone interested in participating in the planning work group should contact Larry Iwamoto or Alan Wien. A work group meeting will be scheduled in the near future.
- c. **State Hazmat Budget Requests:** Geoff Harben asked members of the Statewide Hazmat Team to provide their budget proposals for next year's budget increment. DEC will review the proposals and allocate funding based on the requests.

#### 11. Informational Items:

- a. **FBI Support:** Derek Espeland is available to provide assistance and training to Hazmat teams at their request (see Derek's contact information on the attached list of meeting attendees).
- b. **Statewide Hazmat Team Website:** Just a reminder, meeting notes, work group member listing (including phone numbers and email addresses), photos from past activities, etc. are posted at the following website:

<http://www.dec.state.ak.us/spar/perp/hazmat.htm>

- c. **SCBA Refill Capability:** Wade Strahan will be working with Alaska Fire Chiefs Association president and see if we can obtain an update on locations in Alaska which are capable of refilling SCBA bottles (4,500 lb capacity).

12. **Next Meeting:** The next meeting is scheduled for February 10, 2009 in Anchorage, location to be determined (Note: the BP Energy Center was not available on this date).

Encl: Agenda  
Attendee Listing  
Schedule of Activities



# STATEWIDE HAZMAT WORK GROUP MEETING

State Public Health Lab– 4500 Boniface Parkway  
Anchorage, Alaska

November 18, 2008

## Agenda

- 9:00 am
- Introductions
  - Safety Moment (DHSS Public Health Lab Staff)
  - 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
    - Others (Coast Guard, FBI, DHSS, DEC, others)
  - Drills and Training
    - Schedule of Hazmat Activities
    - WMD Sampling Course
    - ASFA Conference
    - Ammonia Training Course (Juneau)
    - Other Training Opportunities (LNG and Liquid Methane Training)
  - 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
    - Mongolia Hazmat Initiative (Brian Fisher, DHSEM)
    - Chemical Security Program (Craig Freeman) (Tabled)
    - Hazmat Fusion Center and Work Group
  - Recap Action Items
  - Next Meeting Date and Location
  - Adjourn

The Hazmat SOG Work Group Meeting was held immediately after this meeting

**STATEWIDE HAZMAT RESPONSE WORK GROUP MEETING (November 18, 2008) – List of Attendees**

Individual	Agency	Email Address	Phone /Fax	Status/Other
Jake Bender	Anchorage Hazmat	<a href="mailto:BenderJL@ci.anchorage.ak.us">BenderJL@ci.anchorage.ak.us</a>	267-5001/	
Tyler Bones	Fairbanks Hazmat	<a href="mailto:tyler.bones@fhr.com">tyler.bones@fhr.com</a>	488-5180/488-0095	
Matt Carr	EPA	<a href="mailto:Carr.matthew@epa.gov">Carr.matthew@epa.gov</a>	271-3616/271-3424	
Mike Carruthers	103 <sup>rd</sup> CST	<a href="mailto:Michael.carruthers@us.army.mil">Michael.carruthers@us.army.mil</a>	980-6086	
Wanice Cowles	DMVA-DHSEM	<a href="mailto:Wanice.cowles@alaska.gov">Wanice.cowles@alaska.gov</a>	428-7000, ext 7042	
Derek Espeland	FBI	<a href="mailto:Derek.Espeland@ic.fbi.gov">Derek.Espeland@ic.fbi.gov</a>	947-3724/265-8131	
Brian Fisher	DMVA-DHSEM	<a href="mailto:Brian.fisher@alaska.gov">Brian.fisher@alaska.gov</a>	428-7014	355-0644 (cell)
Gregory Frick	EAFB Hospital, Bio-Env Engineer	<a href="mailto:Gregory.Frick@Elmendorf.af.mil">Gregory.Frick@Elmendorf.af.mil</a>	552-3850/552-3893	
Geoff Harben	DEC	<a href="mailto:Geoff.harben@alaska.gov">Geoff.harben@alaska.gov</a>	465-5234/465-2237	321-3426 (cell)
Larry Iwamoto	DEC PERP (Anc)	<a href="mailto:Larry.iwamoto@alaska.gov">Larry.iwamoto@alaska.gov</a>	269-7683/269-7648	440-0812 (cell)
Carl Lautenberger	EPA	<a href="mailto:Lautenberger.carl@epa.gov">Lautenberger.carl@epa.gov</a>	257-1342/272-0690	
Kevin Loader	FBI	<a href="mailto:Kevin.loader@ic.fbi.gov">Kevin.loader@ic.fbi.gov</a>	265-8176	947-3049 (cell)
Cecil McNutt	USCG D17, ARRT Coordinator	<a href="mailto:Cecil.D.McNutt@uscg.mil">Cecil.D.McNutt@uscg.mil</a>	463-2208	
Joe Mishler	Capitol City Fire & Rescue	<a href="mailto:Joe_Mishler@ci.juneau.ak.us">Joe_Mishler@ci.juneau.ak.us</a>	586-0261/586-8323	
Jim Mullican	Kodiak Hazmat	<a href="mailto:jmullican@city.kodiak.ak.us">jmullican@city.kodiak.ak.us</a>	486-8040/486-8048	
Eileen Nickoloff	DHSS	<a href="mailto:Eileen.Nickoloff@alaska.gov">Eileen.Nickoloff@alaska.gov</a>	334-2114/	
Matt Odum	USCG District 17	<a href="mailto:Matthew.J.Odum@uscg.mil">Matthew.J.Odum@uscg.mil</a>	463-2814/	
Zane Reser	USCG Sector Anchorage	<a href="mailto:Zane.A.Reser@uscg.mil">Zane.A.Reser@uscg.mil</a>	271-6724	
Patrick Ryan	EAFB Hospital, Bio-Env Engr	<a href="mailto:Patrick.ryan@elmendorf.af.mil">Patrick.ryan@elmendorf.af.mil</a>	552-3985/552-3893	
Mark Sielaff	DEC PERP	<a href="mailto:Mark.sielaff@alaska.gov">Mark.sielaff@alaska.gov</a>	269-7532/269-7648	240-2517 (cell)
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)
Dave Verbrugge	DHSS Public Health Lab	<a href="mailto:David.verbrugge@alaska.gov">David.verbrugge@alaska.gov</a>	334-2156	
Lori Verbrugge	DHSS	<a href="mailto:Lori.verbrugge@alaska.gov">Lori.verbrugge@alaska.gov</a>	269-8086/562-7802	
Alan Wien	DEC PERP (Wasilla)	<a href="mailto:Alan.wien@alaska.gov">Alan.wien@alaska.gov</a>	376-1865/376-2382	240-6557 (cell)

## STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: November 19, 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 & Prevention/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
Statewide Hazmat Response Work Group Meeting	Meeting	November 18	Anchorage-Public Health Lab	DEC	Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Statewide Hazmat Response Work Group Meeting	Meeting	February 10	Anchorage – Location TBD	DEC	Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Emergency Response to Ammonia Incidents	Training	Mar 2009	Juneau	Capital City Fire & Rescue	Eric Mohrmann	First responders, industry, Federal and State agencies
Hazardous Materials Technician Courses	Training	Spring 2009	Anchorage	Anchorage Fire Department	Jim Vignola	Hazmat Team Members
Hazardous Materials Technician Courses	Training	(requested) TBD	MatSu	Central MatSu Fire Dept	Ken Barkley	Hazmat Team Members
Hazardous Materials Technician Courses	Training	(requested) TBD	Kodiak	Kodiak Fire Department	Rome Kamai	Hazmat Team Members
Alaska Hazmat Symposium	Training, Exercise	2010	Fairbanks	Statewide Hazmat Wk Gp	TBD	First responders, industry, Federal and State agencies

= Past Event