



DRAFT

Statewide Hazmat Response Work Group Meeting

(Anchorage – Frontier Building, Room 896)
February 10, 2009

Meeting Notes

February 11, 2009

1. **Participants:** See attached.
2. **Agenda:** See attached.
3. **Safety Moment:** Larry briefed on the hazards of winter driving, specifically changing lanes on highways that are icy and grooved from studded tires.
4. **Introductions:** The meeting began 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 November 18, 2008 in Anchorage.
 - 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. **(Closed)**
 - 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. **(Open – See discussion in these meeting notes)**
 - 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. **(Open)**
6. **Hazmat Team Updates:**
 - a. **Anchorage Hazmat Team:** A representative was not available to attend the meeting.
 - b. **Fairbanks Hazmat Team:** Tyler Bones stated that the Fairbanks team has not had any Hazmat responses since the last work group meeting. The team has been busy assisting the local fire departments with cold weather responses, and has also been active in providing training to the local fire departments.

- c. **103rd Civil Support Team:** Jim Yeo briefed the group on the 103rd CST's response to the white powder incident in Juneau. They are also expanding their outreach to Local Emergency Planning Committees and communities, as well as Hazmat Teams in the State. Jim encouraged work group members to fill in the CST survey currently underway. The survey form can be requested directly from Jim Yeo or Larry Iwamoto.
- d. **Kodiak Hazmat Team:** Jim Mullican noted that they are currently involved in providing joint training and outreach to the local fire departments. During a recent ammonia training event, they called upon the assistance of local firefighters to provide decon assistance during the exercise.

The Kodiak Fire Department also used the Multi Rae instrument in successfully tracing a diesel spill from an outfall to the source (which turned out to be a residence further uphill from the outfall).

The Kodiak Hazmat Team will consist of a core of six qualified Hazmat technicians, with the remainder of the team at the Operations level. They are currently planning the 40-hour Hazmat Technician Course for Kodiak in the July 2009 timeframe, and slots are available for others to attend. Course attendees should plan on bringing their own air packs and spare bottles with them to the course.

- e. **Valdez Hazmat Team:** Dave Lawson noted that the Valdez Hazmat Team is seriously considering limiting their role to a local Hazmat team only, and not be an integral part of the Statewide Hazmat Response Team. The primary reason is the funding required to maintain a Level A Team (e.g., instruments and calibration gases). Dave stated that with the closure of the Nautilus Seafood plant, the number of ammonia responses has dropped significantly. Geoff Harben asked if DEC could provide assistance with funding, if necessary to sustain the team. Larry asked Dave to provide an inventory of Hazmat equipment assets, with the possibility of transferring any excess assets to another Hazmat Team.
- f. **Elmendorf AFB/Ft Richardson Hazmat Team/Bio-Environmental Engineer:** Andy Lambert and Dave Donan provided an update for the Elmendorf/Ft Rich Hazmat Team. They recently graduated 14 Hazmat technicians, and expect to qualify 10 addition technicians in July. Their mobile decon trailer is now up and running after being down for maintenance. They have also acquired Chlorine training kits, and have a 306 mockup to train on as well. They also occasionally deal with white powder incidents and other threats to local commanders from time to time.
- g. **Ketchikan Hazmat Team:** A representative was unable to attend the meeting. However, Andy Tighe did provide Larry Iwamoto with a summary of Ketchikan Hazmat Team activities which Larry related to the work group. Since the last work group meeting, the team responded to numerous carbon monoxide calls that were due to dead batteries, malfunctioning detectors, or heating exhaust systems that were not hooked up or became disconnected. Also, they responded to several bomb threats, several gas and oil leaks with minimal clean up, numerous propane odor incidents, and a landslide with the potential for devastating consequences.

They received training in November from the RAE Systems representative that included all aspects for the RAE monitors that they currently have in the Ketchikan inventory. In December, an ERTI representative provided a one-day class for all our hazmat monitors.

An Ahura representative also conducted a half-day training course on operations, sampling, and maintenance for the new First Defender. They also practiced assembling the mobile decon system.

Monthly meetings are held to discuss problems, goals, and new policies or changes to existing ones pertaining to Hazmat. Numerous individuals have completed the free hazmat online course at: www.teexwmdcampus.com

- h. Juneau Hazmat Team:** A representative was unable to attend the meeting. However, Eric Mohrmann provided Larry with a summary of activities as follows:

Capital City Fire/Rescue (CCF/R) continued to work on their Hazmat trailer and equipment. Both are nearing completion. Standard Operating Guidelines (SOG) were prepared using existing SOGs from Fairbanks and 103 CST. The 103 CST (Myles Tenbroeck) and Ketchikan Hazmat (Jim Hill) reviewed and commented on the SOGs.

On February 18th, a representative from TEEEX will be conducting a review of Juneau Hazmat Team's responses and capabilities and developing recommendations for improvement. On February 19-21, TEEEX will also be conducting an Operations level refresher for CCF/R. Part of this will be an integrated drill with the Operations level personnel and the Level A team responding to a simulated Hazmat emergency.

On March 26-28, 2009, the Ammonia Training Class will be held in Juneau. Aware Consulting will be conducting the class which is funded thru the federal Hazardous Materials Emergency Preparedness (HMEP) grant provided to DEC by the State of Alaska DMVA. CCF/R also has a grant for \$41,000 to pay for travel, lodging and overtime. Information of the class and financial assistance will be sent out soon.

Since the last meeting, CCF/R also responded to the white powder incident in the State Office mailroom that was similar to the other incidents across the lower 48. Many lessons were learned from the incident. They dealt with potentially contaminated spaces, persons and inaccurate information. The occupants were restricted within the building and the ventilation system was shut down. After contacting the FBI, 103 CST and RCC, a teleconference took place to determine the actions to be taken. Decon was established and a crew was sent in to conduct a reconnaissance and use a HEPA vacuum to reduce the potential spread of the powder. The 103 CST responded, acquired samples, and transported the samples to the State Public Health Lab.

On December 20, 2008, an Alaska Airlines flight from Sitka to Juneau landed with a report of three flight attendants ill with nausea and headaches. With sketchy information to start, the team was called out. The aircraft passengers had already exited into the departure lounge. A fire department crew had entered the lounge to render assistance. Not knowing what they had been exposed to, the passengers and crew were held in the lounge. The flight attendants were reported to be stable and oxygen was set up.

The flight attendants and co-pilot relayed that there had been a strong exhaust smell in the cabin when they entered the aircraft in Sitka to prepare for flight. They worked to clear it out. The source turned out to be a ground heater unit which picked up exhaust gases and pumped it into the cabin. With this information, Tyvex suits were provided to the flight attendants who were then transported to the hospital. The flight crew was confirmed to have elevated CO levels.

- i. **EPA:** Michele Sherwood (EPA START contractor) provided an update on EPA activities. The satellite dish has arrived and is now mounted on the communications trailer. They also have a new instrument for detecting WMD agents or organics in water. There is one instrument in Anchorage and several more in Seattle. Responses to mercury releases are occurring in the other states in EPA Region 10, but not in Alaska. EPA START is currently putting together the annual training schedule which will include two training sessions each month.

EPA will also be working with DEC on training for local community responders, specifically for oil spills and use of equipment in pre-positioned DEC spill response conexas.

- j. **FBI:** Derek Espeland spoke about render safe missions for improvised nuclear, biological and chemical WMD devices and how the Statewide Hazmat Team would be involved. This was a topic of discussion at the afternoon WMD work group session, which included a walk-thru tabletop exercise.

- k. **Alaska Railroad:** Jim Seeberger noted that TIH tank cars are being modified to ensure safer transportation of ammonia and chlorine. There are none of these cars in use in Alaska, but they are commonly used in the lower 48. Jim also announced that Marc Peterson has accepted a job in Portland, Oregon and will be leaving the Alaska Railroad soon. Any questions that are normally directed to Marc should be re-directed to Jim Seeberger.

- l. **Public Health Lab (DHSS):** Stephanie Massey and Eileen Nickoloff informed the work group members that there are more sampling kits available. They encouraged Statewide Hazmat Team members to use the kits for training and become familiar with the contents. Anyone desiring more kits should contact Stephanie and Eileen (see contact information on the attached attendee listing.)

- m. **Alaska Division of Homeland Security and Emergency Management (DHSEM):** Brian Fisher noted that DHSEM is involved in tracking the potential eruption activities of Mt Redoubt. Brian also noted that State-imposed budget restrictions will impact in-State and out-of-state travel for DHSEM staff. As an example, the Security and Vulnerability Analysis Team had six scheduled visits, but they are now focusing their visits to the local communities initially, and then expand out to the more remote communities later in the year.

Brian also offered the services of the SERC All Hazards Plan Review Committee for any agency who would like to have their emergency plan reviewed.

DHSEM also has several upcoming courses to offer. The Continuity of Operations Planning course will be held on May 13-15, and will focus on how to write a COOP. FEMA will also be providing COOP training on July 28-30, and the training will focus on building design.

- n. **Centers for Disease Control:** Deborah Forcht summarized an incident that occurred on New Year's Eve involving a suspected white powder package at the FedEx facility in Anchorage. Packages are commonly shipped from U.S. embassies abroad and sent to CDC in Atlanta for analysis. While the suspected container was packaged properly, the package was not labeled or marked properly.

- o. BP Hazmat:** Doug Frey informed the group that the BP Hazmat team has been monitoring several truck rollovers south of the Brooks Range. The truck rollovers involve Ultra Low Sulfur Diesel (ULSD) fuel; however, the location of the incidents are beyond the normal response range for the BP Hazmat Team.
- p. Central MatSu Hazmat:** Ken Barkley stated that Steve Larson will serve as the new Training Officer for the Central MatSu Fire Department. The Central MatSu Fire Department has mutual aid agreements in place with fire departments ranging from Butte to Talkeetna. They are also recruiting firefighters from several local volunteer fire departments. The Meadow Lake and Big Lake fire departments have merged and formed the Lakes Fire Department.

The Central MatSu team holds training every Wednesday. They also met with DEC spill response staff last week and discussed the contents in the spill response container located in Wasilla. They are coordinating with DEC and the Alaska Railroad on future training opportunities.

At the present time, they are maintaining a core of Hazmat technicians and a fulltime firefighting capability. The first step is to develop a fulltime paid fire department, followed by building a Level A Hazmat Team in the future. They have approximately 10-12 firefighters that require the Hazmat Technician course.

With the rapid growth in the MatSu area, they are looking ahead to future emergency response needs in support of the growing community. They are also working on a streamlined notification list.

They have reached agreement to use the MatSu swimming pool in the event of a mass decon operation, and are currently coordinating the same arrangement with the Palmer swimming pool staff.

They have ordered several Area Raes and are coordinating with the 103CST to establish common frequencies for use of the detection instruments.

Ken mentioned the upcoming Hazmat Conference to be held in Maryland in May.

- q. Alaska Department of Environmental Conservation:** Larry provided a handout which summarized the extremely hazardous substance (EHS) releases for calendar year 2008. A total of 45 releases were reported to DEC, with 18 of the releases involving anhydrous ammonia.

Derek noted that the list of EHS chemicals released are common chemicals that could be used to produce homemade explosives. He mentioned triacetone triperoxide (TATP) and hexamethylene triperoxide diamine (HMTD) as two common explosives that are manufactured illegally. He cautioned the group to be aware of the use of peroxides, sulfuric acid, and other chemicals by suspicious people, and provided a general description of peroxide-based explosives. According to Tyler Bones, hydrogen peroxide is transported in Alaska by trucks, and is used extensively in Alaska for wastewater disinfection.

Mark Sielaff mentioned DEC's spill response to the MatSu townsite. DEC received a courtesy copy of a letter on a meth lab bust in Cordova January 27, 2009 where the

property owner/representative was notified of his/her responsibilities.

- 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 Alaska State Firefighters Association Conference and the Arctic Shield/Northern Edge Exercise) and a revised, updated schedule is attached.
- a. Ammonia Training – Juneau/Wrangell:** The Emergency Response to Ammonia Releases training course will be held in Juneau from March 26-28, 2009. This event will include two days of academic training (including a live ammonia release demonstration), a functional exercise, and technical assistance visits to seafood facilities in Juneau. The contractor also will visit Wrangell and provide an abbreviated training session as well as technical assistance visits. Federal Hazardous Materials Emergency Preparedness (HMEP) grant funding will be provided by the State of Alaska DMVA/DHSEM to fund these events. Anyone interested in attending the ammonia training in Juneau should contact Eric Mohrmann (586-0261) or Larry Iwamoto (269-7683).
 - b. Arctic Shield/Northern Edge 2010:** Brian Fisher indicated that the Initial Planning Conference for the Arctic Shield/Northern Edge exercise is scheduled for April. The State portion of the exercise will be based on an earthquake scenario, with emphasis on the transportation system. The Statewide Hazmat Team would definitely like to see a joint deployment exercise to test the interoperability between the different teams that comprise the statewide team. The question of funding for a statewide deployment was raised and will be explored in the future at planning conferences for this event. Work group members were also asked to provide ideas and inputs for Hazmat activities to Larry for consolidation.
 - c. Hazardous Materials Technician Course:** Anchorage Hazmat will host an EPA-funded course in April 2009. An additional course will be held in Kodiak in July 2009 through the use of HMEP grant funds provided by DMVA/DHSEM. Space is available in both courses for additional students.
 - d. 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, possibly at the next work group meeting in May.
 - e. Alaska Hazmat Symposium:** Work group members were identified and will include staff from the Fairbanks Hazmat Team, 103rd CST, Alaska Railroad, Central MatSu, DEC, and possibly other work group members. The symposium is tentatively scheduled for early 2010 in Fairbanks. A work group meeting will be scheduled in the near future to begin planning for this event. Anyone interested in participating in the symposium planning work group should contact Larry Iwamoto.
 - f. Private Contractor Training:** Larry Bethel (EMI) stated that he has a 40-hour Hazwoper training course scheduled for Pilot Station, and an 8-hour Hazwoper Refresher scheduled for Ugashik. A 40-hour Hazwoper course is also planned for Fairbanks in March. EMI is coordinating with appropriate agencies to determine if they can become certified to teach the Hazmat Technician course (formerly EP 165.5), and other certified courses in Alaska. Larry Bethel also provided several copies of the EMI course catalog to work group members. He also noted that HazTrain (an East Coast company) has the EPA contract to conduct the Hazmat Technician course.

- g. Other Items of Interest:** The Alaska Railroad Whistlestop Tour is not scheduled to occur this year. This will be a biennial event.

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).

Larry also noted that DEC has applied for another CIP to cover Statewide Hazmat Team expenses, and this proposal has been approved by the DEC Commissioner's office and forwarded to the Governor's 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:** DMVA/DHSEM (Wanice Cowles) recently informed Larry Iwamoto that \$78,000 in HMEP grant funding will be allocated in support of the ammonia training in Southeast Alaska, and the Hazmat Technician course at Kodiak.

Alan Wien spoke to the group about other potential funding resources available for local communities through the federal DHS FEMA Grant Programs Directorate. Anyone desiring additional information on this funding source should contact Alan (376-1865) or Michelle Heun at 428-7089.

David Kang mentioned the federal Metropolitan Medical Response System (MMRS) grant funding. Southeast Alaska and the Municipality of Anchorage are the two identified locations that receive MMRS grant funds in the amount of \$600,000 per year. Mike Branum (Emergency Programs Manager for the City and Borough of Juneau) is the chair for the Steering Group for the Southeast Alaska MMRS Program.

9. Additional Items of Discussion:

- a. Standard Operating Guidelines/Standard Operating Procedures for the Statewide Hazmat Response Team:** Juneau Hazmat has completed their SOGs. The work group members were interested in receiving a copy of the SOGs in order to further standardize the protocols for statewide response.
- b. Mongolia Hazmat Initiative:** Brian Fisher and David Kang informed the work group that the Mongolia trip is scheduled for March 29-April 3, 2009. The point of contact is Colonel Wilson with the Alaska National Guard, and the State of Alaska has previously provided assistance through National Guard assets. The focus of interest is now transitioning to emergency management, and David indicated that Mongolia is creating a National Emergency Management Association. They are interested in receiving technical assistance in incident management (ICS), emergency management, Hazmat response, and environmental regulations and policy. An exercise involving a train derailment is also planned. The primary representative from the Statewide Hazmat Team will be Jim Maltby. The 103rd CST will also be sending two individuals.

- c. **Hazmat Fusion Center Meeting in Seattle:** Jim Seeberger summarized his trip to Seattle in November. The intent is to create a National Hazmat Fusion Center with a computerized database of lessons learned from Hazmat incidents. The major problem is having Hazmat Team members frankly and openly discuss mistakes made by them during a response. This could conceivably lead to fines from OSHA and other enforcement agencies. Jim noted that tort reform and release from liability are necessary steps towards creating an open atmosphere for freely discussing lessons learned from a response. He viewed the lessons learned database as a great tool for planning and conducting training and exercises. The other precaution is the accessibility to the database by other than bona fide first responders. The information could be used advantageously by the wrong group of people. Information on the Hazmat Fusion Center can be accessed at the following website:

www.iafc.org/hazmatfusion

10. Action Items:

- a. **Hazmat Activities for the Arctic Shield/Northern Edge Exercise:** Work group members were asked to provide any ideas and suggestions for Statewide Hazmat Team activation and involvement in this event to Larry Iwamoto. Larry will consolidate the list and provide it to DHSEM for consideration during the planning conferences for this event.
- b. **2010 Alaska Hazmat Symposium:** The symposium is tentatively scheduled for early 2010 in Fairbanks. Work group members were asked to provide their ideas and suggestions for symposium topics to Larry Iwamoto and Tyler Bones.
- 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.
- d. **Standard Operating Guidelines:** Larry Iwamoto will contact the Juneau Hazmat Team and request a copy of their SOGs. He will then distribute the SOGs to members of the Statewide Hazmat Work Group for their information and possible use/adoption.

11. Informational Items: 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>

12. Next Meeting: The next meeting is scheduled for May 12, 2009 in Anchorage at the BP Energy Center. The WMD Work Group will convene in the afternoon at the same location.

Encl: Agenda
Attendee Listing
Updated Schedule of Activities



STATEWIDE HAZMAT WORK GROUP MEETING

Frontier Bldg (3601 C Street) – Room 896
Anchorage, Alaska

February 10, 2009

Agenda

- 9:00 am
- Introductions
 - Safety Moment
 - 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
 - 103rd Civil Support Team
 - Kodiak Hazmat Team
 - Valdez Hazmat Team
 - Elmendorf AFB/Fort Richardson Hazmat Team
 - Ketchikan Hazmat Team
 - Juneau Hazmat Team
 - EPA
 - Others (FBI, CG, ARRC, DHSS, DEC, DMVA/DHSEM, Others)
 - Drills and Training
 - Schedule of Hazmat Activities
 - Ammonia Training Course (Juneau)
 - Hazmat Technician Course – In-State assets, certification
 - 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, David Kang, DHSEM)
 - Hazmat Fusion Center and Work Group – Feedback from Seattle meeting
 - Recap Action Items
 - Next Meetings:
 - May 12, 2009 (BP Energy Center)
 - August 11, 2009 (BP Energy Center)
 - November 17, 2009 (BP Energy Center)
 - Adjourn (WMD Working Group (Meeting begins at 1:30 pm))

STATEWIDE HAZMAT RESPONSE WORK GROUP MEETING (February 10, 2009) - Sign-In Sheet

| Individual | Agency | Email Address | Phone /Fax | Status/Other |
|------------------|------------------------------|--|-------------------|-----------------|
| Ken Barkley | Central Mat-Su Fire Dept | Ken.Barkley@matsugov.us | 373-8805/355-8626 | |
| Larry Bethel | EMI | lbethel@emi-alaska.com | 272-8852/272-4159 | |
| Tyler Bones | Fairbanks Hazmat | tyler.bones@fhr.com | 488-5180/488-0095 | |
| Nicole Bradley | EAFB Hospital, Bio-Env Engr | Nicole.Bradley@Elmendorf.af.mil | 552-3953/552-3985 | |
| Mike Carruthers | 103 rd CST | Michael.carruthers@us.army.mil | 980-6086 | |
| David Donan | EAFB-Ft Rich Fire Dept | David.donan@elmendorf.af.mil | 552-3136 | |
| Derek Espeland | FBI | Derek.Espeland@ic.fbi.gov | 947-3724/265-8131 | |
| Brian Fisher | AK DHSEM | Brian.fisher@alaska.gov | 428-7014 | |
| Deborah Forcht | CDC/CCID/NCPDCID | Hva9@cdc.gov | 271-6301 | |
| Doug Frey | BP Hazmat Team | GPBEmergencySvcChief@BP.com | 659-5646 | |
| Young Ha | DEC | Young.ha@alaska.gov | 269-7544/269-7648 | 230-8242 (cell) |
| Geoff Harben | DEC | Geoff.harben@alaska.gov | 465-5234/465-2237 | 321-3426 (cell) |
| Larry Iwamoto | DEC PERP (Anc) | Larry.iwamoto@alaska.gov | 269-7683/269-7648 | 440-0812 (cell) |
| David Kang | AK DHSEM | David.kang@alaska.gov | 428-7041 | |
| Andrew Lambert | EAFB-Ft Rich Fire Dept | Andrew.Lambert@elmendorf.af.mil | 552-9479 | 223-2166 (cell) |
| Dave Lawson | Valdez Hazmat | dlawson@ci.valdez.ak.us | 834-3463/834-3420 | |
| Greg Lippmann | DEC PERP (Anc) | Greg.lippmann@alaska.gov | 269-7684/269-7648 | |
| Stephanie Massay | DHSS Public Health Lab | Stephanie.massay@alaska.gov | 334-2118 | |
| Jim Mullican | Kodiak Hazmat | jmullican@city.kodiak.ak.us | 486-8040/486-8048 | |
| Eileen Nickoloff | DHSS | Eileen.Nickoloff@alaska.gov | 334-2114/ | |
| Jim Seeberger | Alaska Railroad | Seebergerj@akrr.com | 265-2476/242-2406 | |
| Michele Sherwood | EPA START Contractor | msherwood@ene.com | 257-5000/257-5007 | |
| Mark Sielaff | DEC PERP | Mark.sielaff@alaska.gov | 269-7532/269-7648 | 240-2517 (cell) |
| Jim Stevenson | DEC PERP (Anc) | Jim.stevenson@alaska.gov | 344-7380/344-8647 | 529-9269 (cell) |
| Alan Wien | DEC PERP (Wasilla) | Alan.wien@alaska.gov | 376-1865/376-2382 | 240-6557 (cell) |
| Jim Yeo | 103 rd CST (AKNG) | william.yeo@us.army.mil | 980-6093/384-9413 | |
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STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: February 6, 2009)

| Activity | Type of Event | Date | Location | Sponsor/Coordinator | Point of Contact | Participating Agencies |
|---|----------------------|-------------|---------------------------|----------------------------|-------------------------|--|
| Statewide Hazmat Response Work Group Mtg/ WMD Work Group Mtg | Meeting | February 10 | Anchorage – Frontier Bldg | DEC | Larry Iwamoto | All Statewide Hazmat Response Wk Gp Members |
| Emergency Response to Ammonia Incidents | Training | Mar 26-28 | Juneau | Capital City Fire & Rescue | Eric Mohrmann | First responders, industry, Federal and State agencies |
| Ammonia Training and Technical Assistance Visit | Training, Assistance | TBD | Wrangell | DEC | Larry Iwamoto | Wrangell first responders, seafood processors |
| Hazardous Materials Technician Course | Training | April 2009 | Anchorage | Anchorage Fire Department | Jim Vignola | Hazmat Team Members |
| Statewide Hazmat Response Work Group Mtg / WMD Work Group Mtg | Meeting | May 12 | Anchorage – BP Energy Ctr | DEC | Larry Iwamoto | All Statewide Hazmat Response Wk Gp Members |
| Hazardous Materials Technician Course | Training | July 2009 | Kodiak | Kodiak Fire Department | Rome Kamai | Hazmat Team Members |
| Statewide Hazmat Response Work Group Mtg / WMD Work Group Mtg | Meeting | August 11 | Anchorage – BP Energy Ctr | DEC | Larry Iwamoto | All Statewide Hazmat Response Wk Gp Members |
| Alaska State Firefighter’s Association Conference | Conference | Fall 2009 | Anchorage | Anchorage Fire Dept | TBD | First responders, industry, Federal and State agencies |
| Statewide Hazmat Response Work Group Mtg / WMD Work Group Mtg | Meeting | November 17 | Anchorage – BP Energy Ctr | DEC | Larry Iwamoto | All Statewide Hazmat Response Wk Gp Members |
| Alaska Hazmat Symposium | Training, Exercise | 2010 | Fairbanks | Statewide Hazmat Wk Gp | TBD | First responders, industry, Federal and State agencies |
| Arctic Shield/Northern Edge Exercise | Exercise | Spring 2010 | Statewide | DMVA | TBD | First responders, industry, Federal and State agencies |
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■ = Past Event