

DRAFT



Statewide Hazmat Response Work Group Meeting

(BP Energy Center)
February 9, 2011

Draft Meeting Notes

February 10, 2011

1. **Participants:** See attached.
2. **Agenda:** See attached.
3. **Safety Moment:** Sandra Brewer (BP Energy Center) briefed the group on general safety procedures as well as provided a general layout of the facility.
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, 2010 at the Anchorage Fire Training Center. See additional comments below or in the notes for the following action items.
 - a. **Hazmat Technician Course:** Alan and Larry will submit the request for a Hazmat Technician Course to the Alaska Department of Public Safety (Jody Hettrick). Jim Vignola has contacted Jody Hettrick and discussed the possibility of a Hazmat Tech Course in Anchorage, and possibly a course in Juneau. **(Closed)**
 - b. **Hazmat Symposium:** Tom Richardson will check on the feasibility of the Fairbanks Hazmat Team hosting the symposium in the November 2011 timeframe. The work group members agreed to combine Alaska Shield 2012 with the Hazmat Symposium and maximize the training and exercise participation for all Statewide Hazmat Team members. **(Closed)**
 - c. **FBI CITE Conference Feedback:** Jackie DeCou will check and see if she can summarize the lessons learned during the half-day tabletop exercise and breakout sessions. **(Open)**
 - d. **Sampling Kits:** Team members were asked to check the sampling kit components as several items are approaching the shelf life. Several teams have requested additional kits from Stephanie Massay. **(Closed)**

6. Hazmat Team Updates:

a. Anchorage Hazmat Team: Update from Jim Vignola.

- Responded to an unknown white powdery substance incident at the courthouse in Anchorage. The suspect package was transferred and opened between several buildings. It was then bagged several times by security staff and turned over to the Anchorage Hazmat Team. Security staff were briefed on the proper protocols for handling correspondence with unknown white powder.
- Responded to a potential chlorine release at the H₂Oasis water park in Anchorage where approximately 20 children were displaying signs of chlorine exposure. Hazmat Team members detected low readings of chlorine. Probable cause was fumes (caused by the mixture of chemicals to obtain the proper sterile levels in the water park) which rose to the upper levels within the structure where the children were congregating for the water slide. Exposure to the fumes caused the children to exhibit signs of chlorine exposure.
- Met with the Anchorage LEPC and recommended purchase of a software for Tier Two electronic reporting. System allows for on-line entry and electronic signatures.
- Responded to several unusual structural fires where firefighters were exposed to different hazards, including volatile organic compounds (VOCs). Jim checked and there are no standards for medical monitoring at the national level. A work group will be formed to address this issue. The Public Health Lab would like urine and blood samples anytime responders are subject to exposure to chemicals.
- The Travel IR was transferred from the Anchorage Hazmat Team to the Public Health Lab to enhance their detection and analysis capabilities.

b. Fairbanks Hazmat Team: Update from Jim Maltby and Tyler Bones.

- Several Hazmat team members attended out-of-state courses in New Mexico and at Dugway Proving Ground.
- The Team has extended their joint training efforts to all of the fire departments in the Fairbanks North Star Borough. Training included Operations Refresher, Technician Refresher, and operational use of the mass decontamination units.
- Mobile air compressor was used to support a major structural fire in the Chena area.
- Planning underway for joint exercises with UAF and Eielson Air Force Base.

c. 103rd Civil Support Team: Update from Bernie Smith, Joe Radke, Steve Wilson.

- Deployed to Ketchikan for joint training in December. Similar training is planned for Juneau in March 2011.
- Hazmat Tech Refresher Course being offered on March 14-18 at Fort Richardson.
- Planning underway for a joint exercise in Fairbanks in August 2011.

d. Ketchikan Hazmat Team: Email update from Andy Tighe and Jim Hill.

- 103rd CST and REACT-365 conducted training in December 2010. Great learning experience.
- During December, Andy Tighe went to a week-long radiation course at the Nevada Test Site in Mercury, Nevada and was able to bring back a wealth of information and knowledge and currently working on implementing a policy change for rad incidents.
- Hazmat Responses: The usual CO calls, fuel leaks, and propane leak issues. One of the fuel leaks was quite substantial and was already being taken care of prior to our notification.

- Hope to be involved in additional training in the future both locally and away but currently with staff changes things may not be as abundant as in the past for our department to be as actively involved in the events.
 - "B" kit training prop arrived and is a great addition to our local training.
- e. **Kodiak Hazmat Team:** Update from Jim Mullican.
- Responded to several CO releases.
 - Seafood cannery sustained a sizeable ammonia release within the structure. Potential for impacting up to 1,500 people along cannery row.
 - Mass decon unit will be stored at the new volunteer fire department facility. Volunteer firefighters will be capable of erecting and operating the mass decon system, which will free up the Hazmat Team to perform critical Hazmat duties. The volunteer firefighters will also be able to set up the system for decontaminating Hazmat team members exiting the Hot Zone.
 - City of Kodiak is beginning planning for Alaska Shield 2012. Initial plans are to incorporate a tsunami and upland Search and Rescue scenario, plus possibly some Hazmat response as well.
- f. **Juneau Hazmat Team:** Update from Joe Mishler.
- Responded to several carbon monoxide incidents.
 - Notified of a mercury spill which the responsible party took action to contain and clean up.
 - Responded to a fuel spill where the spill was set on fire by a bystander. The resultant fire caused some damage to the fire truck.
 - Preparing for joint training with the 103CST in March.
 - Currently 5 paid staff are at the Technician level, and 5 volunteer firefighters are also at the Tech level.
 - Planning a Hazmat Tech class in April.
 - Provided awareness training to the Juneau Police Department and Bomb Squad. Will assist the Juneau police with Level B suit up and decon for any incidents they respond to.
- g. **Joint Base Elmendorf Richardson (JBER):** No representation at this meeting.
- h. **EPA:** Update from Len Marcus (EPA START Contractor).
- EPA responded to an abandoned drum site on Ship Creek in Anchorage.
 - Also responded to the oil spill at TAPS Pump Station 1.
- i. **FBI:** No FBI representation at this meeting.
- j. **U.S. Coast Guard:** No USCG representation at this meeting.
- k. **Public Health Lab (DHSS):** Update from Dave Verbrugge and Tricia Franklin.
- Public Health Lab has their VOC panel up and running.
 - Nerve agent metabolite also working.
 - Adding critical analytes such as tetramine, chloroacetates.
 - Briefed on the on-going sulfolane incident up in Fairbanks.
- l. **Alaska Railroad:** No ARRC representation at this meeting.

- m. **Alaska Dept of Environmental Conservation:** Update from Mark Sielaff.
 - Not many incidents to report on; no significant Hazmat releases since the last meeting.
 - n. **95th Chemical Company:** No representation at this meeting.
 - o. **State OSHA:** Update from Beatrice Egbejima.
 - Governor's Safety Conference to be held in March 2011. Flyer provided. Anyone wishing to provide a presentation at the Conference should contact State OSHA staff. Four categories for presentations, discussion: Transportation; Hospitality; General Safety; and Public Safety.
 - Also mentioned a lead exposure case in Fairbanks associated with one of the mining companies.
 - p. **Alaska Air National Guard:** Update from Mike Beal.
 - Unit is moving to Joint Base Elmendorf-Richardson (JBER).
 - 31 people in unit are qualified between Ops and Technician levels.
 - Working on integrating capabilities with the JBER Hazmat Team.
7. **Drills and Training:** Larry provided an updated Statewide Hazmat Response Work Group Activity Schedule (see attached) for the group to review.
- a. **WMD Sampling Course:** The WMD Sampling Course is scheduled for February 15-17, 2011 at the Anchorage Fire Training Center. This is a large class with a maximum enrollment of 60 students. The student sign-up sheet was circulated and work group members were asked to review and update the roster.
 - b. **Radiological Courses:** Jim Vignola recommended that those interested should attend the course in residence. All travel expenses are paid for by the course sponsors.
 - c. **Statewide Hazmat Symposium:** The work group agreed that combining the symposium with the Alaska Shield 2012 events would be the best use of staff time and available funding.
 - d. **Alaska Shield 2012.** Alan indicated that planning for Alaska Shield 2012 will be underway soon. He would like to include Statewide Hazmat Team activities in the overall schedule of events. Federal grant funding should be available to offset travel expenses for the Statewide Hazmat Team.
 - e. **EPA Training:** Len Marcus indicated that EPA has funding to support training for Hazmat Teams and local responders. Types of training offered include the following: HazCat; Oil Spill Response; Hazwoper Refresher; CAMEO/ALOHA; Meth Lab response; Chemical Specific Training (including chlorine, ammonia, mercury). Interested Hazmat team members should contact Bob Whittier (271-3247, Whittier.robert@epa.gov) to coordinate training requirements.
8. **Statewide Hazmat Budget Status:**
- a. **State Budget Information.** Update from Alan Wien. Approximately \$100,000 remains in the current Statewide Hazmat Capital Improvement Project (CIP), after this year's

funding for Fairbanks, Anchorage, Ketchikan and Juneau. This funding will need to sustain the Statewide Hazmat Team over the next two years. DEC will submit another CIP proposal in support of the Statewide Hazmat Team during the FY2012 budget cycle.

- b. **Federal Grant Funding:** Hazmat teams were also encouraged to apply for annual federal grant funding. Interested team members should contact Alan Wien for additional information.

9. Action Items:

- a. A work group will be formed to address medical monitoring issues for Hazmat team members and firefighters.
- b. The Statewide Hazmat Detection Equipment listing will be distributed to the work group members. The intent is to have work group members review and update the inventory of detection equipment maintained by their organization.
- c. A work group will be formed to begin planning for the Alaska Shield 2012 exercise and the Hazmat Symposium.
- d. **FBI CITE Conference Feedback:** Jackie DeCou will check and see if she can summarize the lessons learned during the half-day tabletop exercise and breakout sessions.
- e. Coordinate public outreach for seafood facilities to educate them on hazardous materials release reporting.

- 10. 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>

- a. **Excess Detection Equipment:** Any Hazmat Team with excess detection equipment should the State Public Health Lab (Dave Verbrugge). Dave is interested in building the lab's detection capability.
- b. **Governor's Safety Conference:** Scheduled for March 22-24, 2011. For registration and more information, visit the following website:

<http://www.labor.alaska.gov/lss/asac.htm>

Next Meeting: The next meeting is scheduled for May 10, 2011 in Anchorage at the BP Energy Center.

Encl: Final Agenda
Attendee Listing
Updated Schedule of Activities



STATEWIDE HAZMAT WORK GROUP MEETING

BP Energy Center – 900 E. Benson Blvd

<http://dec.alaska.gov/spar/perp/hazmat.htm>

February 9, 2011

Final 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/Capability Enhancements
 - Anchorage Hazmat Team
 - Fairbanks Hazmat Team
 - 103rd Civil Support Team
 - Ketchikan Hazmat Team
 - Kodiak Hazmat Team
 - Juneau Hazmat Team
 - EPA
 - Others (DHSS, DEC, State OSHA)
- Drills and Training (see Schedule of Hazmat Activities)
 - WMD Sampling Course (February 15-17, 2011)
 - Radiological Response Training
 - Hazmat Symposium
 - Alaska Shield 2012
- Statewide Hazmat Budget Status
 - DEC CIP Funding Status for Hazmat Teams (Alan Wien)
 - Federal Funding (ODP, MMRS, HMEP Funding)
- Additional Items for Discussion
 - Hazmat Commodity Flow Study
 - Explosive Ordnance Disposal (EOD) Support
- Recap Action Items
- Next Meeting: May 10, 2011 (BP Energy Center)
- Adjourn

STATEWIDE HAZMAT RESPONSE WORK GROUP MEETING – FEBRUARY 9, 2011 (SIGN-IN SHEET)

Individual	Agency	Email Address	Phone /Fax	Status/Other
Mike Beal	176CES/Fire & EMS (AK ANG)	Richard.beal@ang.af.mil	249-1139/249-1278	887-9313 (cell)
Tyler Bones	Fairbanks Hazmat	tyler.bones@fhr.com	488-5180/488-0095	
Beatrice Egbejima	DOL	Beatrice.egbejima@alaska.gov	269-4941	
Tricia Franklin	DHSS Public Health Lab	Tricia.franklin@alaska.gov	334-2120	
Young Ha	ADEC	Young.ha@alaska.gov	269-7544/269-7648	230-8242 (cell)
Larry Iwamoto	DEC PERP (Anc)	Larry.iwamoto@alaska.gov	269-7683/269-7648	440-0812 (cell)
Andy Maguire	EPA START Contractor	amaguire@ene.com	(206) 624-9537	(206) 660-9045 (cell)
Jim Maltby	Alaska West	maltby@awe.lynden.com	456-2223/456-2266	388-7633 (cell)
Len Marcus	EPA START Contractor	lmarcus@ene.com	257-5000/257-5007	244-6508 (cell)
Joe Mishler	Juneau Hazmat	Joe_mishler@ci.juneau.ak.us	586-5322	586-0222 (direct)
Jim Mullican	Kodiak Hazmat	jmullican@city.kodiak.ak.us	486-8040/486-8048	
Joe Radke	103 rd CST	Joseph.radke@us.army.mil	980-6088	
Mark Sielaff	DEC PERP	Mark.sielaff@alaska.gov	269-7532/269-7648	240-2517 (cell)
Bernie Smith	103 rd CST (AKNG)	Bernard.a.smith@us.army.mil	384-9403/384-9414	980-6078 (cell)
Dave Verbrugge	DHSS-Public Health Lab	David.verbrugge@alaska.gov	334-2156	
Jim Vignola	Anchorage Fire Dept	VignolaJF@muni.org	267-5052/	355-7965 (cell)
Alan Wien	DEC PERP (Wasilla)	Alan.wien@alaska.gov	376-1865/376-2382	631-2470 (cell)
Stephen Wilson	103 rd CST (AKNG)	Stephen.wilson4@us.army.mil	428-7330	980-6068 (cell)

STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: February 7, 2011)

Activity	Type of Event	Date	Location	Sponsor/ Coordinator	Point of Contact	Participating Agencies
Comprehensive Integrated Training and Exercise (CITE) Event	Conference	November 15-17	Anchorage	FBI	Derek Espeland/ Jackie DeCou	First responders, industry, Federal and State agencies
Statewide Hazmat Work Group Mtg	Meeting	November 18	Anchorage Fire Training Ctr	DEC	Alan Wien/ Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Type 3 IMT Training (Position-Specific Courses)	Training	Dec 3-6	Kenai	Kenai Peninsula Borough	Eric Mohrmann	First responders, industry, Federal and State agencies
Advanced Hazmat Tech Course	Training	Dec 6-10	Ketchikan	Ketchikan Hazmat	Jim Hill/ Andy Tighe	Statewide Hazmat Response Wk Gp Members
Type 3 IMT Training (Position-Specific Courses)	Training	Dec 13-17	Kenai	Kenai Peninsula Borough	Eric Mohrmann	First responders, industry, Federal and State agencies
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	February 9	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
LSU WMD Sampling Course	Training	Feb 15-17	Anchorage Fire Training Ctr	DEC	Larry Iwamoto/Alan Wien Jim Vignola	All Statewide Hazmat Response Wk Gp Members
Hazmat Tech Refresher Course	Training	March 14-18	Anchorage (Ft Richardson)	103 rd CST	Bernie Smith	Statewide Hazmat Team Members
Alaska CAMEO Training Course	Training	TBD	TBD	EPA	Michele Sherwood	All Statewide Hazmat Response Wk Gp Members
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	May 10	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
CERCLA Training	Training	May	Anchorage	EPA	Bob Whittier	All Statewide Hazmat Response Wk Gp Members
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	August	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Continuing Challenge Hazmat Conference	Conference	Sept 6-9	Sacramento	http://www.hazmat.org	http://www.hazmat.org	First responders, industry, Federal and State agencies
Alaska Shield 2012 Hazmat Exercise	Training/ Exercise	Feb 2012	Fairbanks	DEC/ DMVA	Alan Wien	All Statewide Hazmat Response Wk Gp Members

= Past Event