

DRAFT



Statewide Hazmat Response Work Group Meeting

(Anchorage – BP Energy Center)

August 10, 2010

Draft Meeting Notes

August 11, 2010

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 May 11, 2010 in Anchorage. See additional comments below or in the notes for the following action items.
 - a. **FBI CITE Training Conference:** Derek Espeland requested input from the work group members for training topics and discussion items for the Comprehensive Integrated Training and Exercise (CITE) Conference (now scheduled for the November 2010 timeframe). (Open – carried forward). See notes for additional details.
 - b. **State Hazmat Budget Requests:** Geoff Harben asked members of the Statewide Hazmat Team to provide their budget proposals for this year's budget increment. DEC will review the proposals and allocate funding based on the requests. (Open – carried forward). See notes for additional details.
 - c. **HMEP Grant Proposals:** Any proposals for HMEP grant funding (planning and training categories) should be sent to Andrew before June 1, 2010. Email address: Andrew.stevens@alaska.gov (Phone 428-7032).
 - d. **Process for Requesting Support from the U.S. Army 95th Chemical Company:** Tom Burgess will check with the FEMA Anchorage office and see if they are available to provide a presentation to the work group.
 - e. **WMD Sampling Course and CAMEO Course:** Larry will coordinate dates with the LSU staff and provide information at the next Hazmat Work Group meeting. The work group will then decide on the appropriate dates for these courses and provide a list of prospective students for these courses. See notes for additional details.

6. Hazmat Team Updates:

a. Anchorage Hazmat Team: Update from Jim Vignola.

- Responded to 43 incidents, involving fuel spills, natural gas releases, etc.
- Coordinated with the Fairbanks Hazmat Team for a mercury response in the Fairbanks area.
- Responded to the incident involving a condo complex where occupants were complaining about a strong odor which caused coughing and eye irritation. The 3-gas monitors did not detect anything. The APD 2000 was used, plus the RAID-M was used as well and provided a false positive for VX. 103CST and FBI also responded. The Anchorage Command Bus and the EOC were also activated.
- Reached agreement with Anchorage Police Department and the Solid Waste facility on the handling and disposal of certain chemicals and explosives.
- Currently planning to send three Hazmat team members to Dugway for training, and three to the Nevada test site for radiological response training. Four Hazmat team members will attend the Continuing Challenge Conference in Sacramento, CA next month.
- Need the LSU WMD Sampling Course as a pre-requisite for Hazmat team members to attend additional courses. Larry will contact LSU and try to arrange for a course date in the January/February 2011 timeframe.
- Additional equipment and training funds requested through the Homeland Security grant process.
- Drills scheduled with the Kulis Air National Guard Hazmat team.
- The Anchorage Hazmat Team now has 9 responders on duty per shift (as opposed to 15 team members on duty previously). The Hazmat team leaders were also re-assigned to other duties as a result of budget cuts.

b. Fairbanks Hazmat Team: Update from Jim Maltby.

- Conducted lots of training with the Fairbanks Memorial Hospital. Full blown exercise planned this Fall with deployment of decon units.
- Supported training needs for the Fairbanks Fire Department.
- Sodium cyanide training completed.
- Provided radiological response training to the Ester Fire Department.
- Coordinated with Anchorage on Homeland Security grant submittal to ensure compatible equipment is requested, along with training needs.
- Mercury incident involved a broken thermometer at the Blood Bank. Initial call went to the Fairbanks Fire Department who claimed they were not able to respond; request then transferred to the Anchorage Hazmat Team who contacted the Fairbanks Hazmat Team for the appropriate response.
- Summarized the National Park Service May Creek response. The bottle contained nickel nitrate and not s cyanide solution as originally thought.
- More new team members signed up from private industry, the military, and the university.

c. 103rd Civil Support Team: Update from Bernie Smith and Holt Duffin.

- Good coordination with the Anchorage Hazmat Team on the recent response to the condo incident.
- Busy season planned for FY2011. Biennial evaluation will be held in the November 15-

19 timeframe.

- Joint exercise planned with the Ketchikan Hazmat Team on December 6-10.
- Cold weather exercise scheduled on January 22-23 with the Fairbanks Hazmat Team.
- Joint exercise planned with the Juneau Hazmat Team during the week of March 21.
- Training for CWA/BWA lab set up scheduled for February 2011. Seats still available; contact 103CST.
- Also participating in an IED Awareness Course.
- Additional exercises planned for Cordova and Kenai.

d. Ketchikan Hazmat Team: Email update from Andy Tighe.

- Muriatic Acid incident-Strong odor and leak were noticed in transporting of Muriatic Acid to cruise ship. 2 boxes with 14- 1 gal jugs in each. Proper PPE was chosen prior to mitigation of incident. One jug was found to be leaking and along with cardboard box was placed into proper container and over packed before deliver to landfill for proper disposal.
- Clandestine Meth Lab incident- A duffle bag full of waste products from a Meth lab were delivered to the Ketchikan Police Dept. The duffle bag was isolated after our notification. Coordination among numerous agencies before evidence collection and proper disposal at landfill.
- 12-fuel leak related calls from vehicles leaking fuels, sheen found on road, and fuel leaking from fill pipe.
- Strong smell-Monitors showed high levels of Hydrogen Sulfide that was being vented from a sewer vent valve. Public works notified and they confirmed a sewer pipe was backing up which caused the problem.

e. Juneau Hazmat Team: Update from Joe Mishler.

- Personnel changes include appointment of new fire chief and new emergency manager.
- Hazmat Team includes six career staff positions, of which four are currently filled and one other position soon to be filled.
- Juneau Hazmat Team conducting site visits as pre-planning measures for potential responses. The barge facility and brewery facilities were among several visited.
- Juneau will be seeking support from the State Emergency Response Commission for electronic Tier Two reporting.

f. Valdez Hazmat Team: Update from Mike Waide.

- Responded to several fuel spill incidents, but none in the water.
- Team is trained to the Ops level, but will not achieve Tech level until next year.
- Regional team status will not be sought by Valdez; local Level A response will be maintained, plus team is available to support other Hazmat teams on a case-by-case basis.
- Requested a HazCat course to be conducted by EPA.
- Two seafood processors operate in the Valdez area; one may be converting to a different refrigeration system (other than anhydrous ammonia).

g. EPA: Update from Bob Whittier, Calvin Terada, and Michele Sherwood.

- Supported the Deepwater Horizon spill this summer. Tropical Storm Alex put lots of

- EPA has two FOSCs in Alaska who may not be available at all times. Contact should be made with the EPA Phone Duty Officer now located in Seattle.
 - Calvin Terada is the new Emergency Response Manager for EPA Region 10. Chris Field now serves as the ARRT Co-Chair, with Calvin as his alternate.
 - EPA is working on nine response scenarios which describe their concept of operations for response to oil and Hazmat incidents.
 - Risk Management Program (RMP) training held in Anchorage. Two seafood processing individuals from Dutch Harbor expressed an interest in the Statewide Hazmat Team, and possibly creating a Level A team in Dutch Harbor. The work group discussed the process for forming a Level A team. Jim Seeberger noted that he provided annual training to the Whittier emergency responders (prior to construction of the Whittier Tunnel). This provided initial and refresher training for local responders and may be an option for the staff at Dutch Harbor.
 - EPA has funding available to support the Hazmat Symposium. If the symposium is postponed, EPA will use the funding to support other training needs.
 - EPA will develop a CAMEO training course appropriate for Alaska. The course will likely be shorter in length and focus on specific needs of the Statewide Hazmat Team (e.g., ALOHA air modeling).
- h. FBI:** Update from Jackie DeCou. (need additional input from Alan, others on what was discussed)
- Discussed the upcoming CITE conference.
- i. U.S. Coast Guard:** Update from Mickey Sanders
- Supported the Deepwater Horizon Spill; resources deployed included the VOSS skimming system and 5,000 feet of ocean boom. CG vessel Sycamore returning to Alaska.
 - Provided Hazwoper training for National Park Service personnel.
 - Developing annual Hazwoper training schedule this October.
- j. Public Health Lab (DHSS):** Update from Eileen Nickoloff.
- Public Health Lab undergoing significant budget cuts this year. PHL and epidemiology sections impacted. Only area not impacted is lab support for response to terrorism incidents.
 - Worked on paralytic shellfish poisoning cases; samples sent to CDC. One proved negative for PSP.
 - Sampling kits available for training or operational use.
 - Tetramine (common rat poison used in China) is now considered a new WMD agent.
 - Jim Vignola briefed on the HH assay packets which he provided to Stephanie Massay. Assay kits are similar to pregnancy kits and provide a quick yes/no analysis for a variety of biological agents including anthrax, ricin, botulism. Kits have a shelf-life and are expensive (10 kit pack costs about \$700). May be better to buy in bulk for the Statewide Hazmat Team.
- k. Alaska Railroad:** Update from Jim Seeberger.
- Briefed on rail tankcar which was leaking in Seattle at Harbor Island. Contents listed as

flammable liquid n.o.s. Good coordination between the railroad, Alaska West, and others prevented an unnecessary, massive evacuation of the area.

- C17 aircraft crash at Elmendorf blocked the main track for four days. Carbon fibers also presented a respiratory hazard for first responders.

I. Alaska Dept of Environmental Conservation: Update from John Brown and Mark Sielaff.

- Two anhydrous ammonia releases (100 lb release at Akutan, and 50 lb release at Kodiak). Lessons learned included additional training for plant operators.
- Mark Sielaff mentioned meth lab responses in Palmer and Caswell Lake areas. Meth lab response and support differs for each Level A team.
- Mark provided a handout on an upcoming TSA class to be held in Anchorage September 28-30.

m. 95th Chemical Company: Update from Charles Mangum and Eric Norgard

- Joint exercise and training held with Central MatSu Fire Department. 95th Chem conducted the initial entry and Central MatSu FD provided decon support plus radio comms.
- Personnel and training requirements being met. 18 personnel currently at Tech level; goal is to have 21 personnel achieve Tech level.
- Process for activating the 95th Chemical Company is through 103CST, then to State, and Federal channels.

n. Kenai Peninsula Borough: Update from Eric Mohrmann.

- Level A team requirements established in borough ordinance; however, no Level A team capability has existed for quite a while for the borough. Agrium has a Level A team; Chevron has considered forming a Level A team.
- Probably not enough support at the present time to generate interest in creating a Level A team for the Kenai Peninsula Borough.
- Several firefighters are at the Tech level.
- Several mobile decon trailers are available in the borough.
- Working with DEC to closely coordinate future spill response efforts.

7. Drills and Training: Larry provided an updated Statewide Hazmat Response Work Group Activity Schedule (see attached) for the group to review.

a. Ammonia Training: Alan provided a summary of The Safe Handling and Emergency Response to Anhydrous Ammonia training class held on May 13-15 in Kenai. 48 students attended the class including emergency responders firefighters, police, emergency medical staff, seafood processors, private industry, and others. The 103CST provided Level A support for the live ammonia release which was part of the overall training.

b. FBI CITE Conference: Update from Jackie DeCou.

- Three-day conference scheduled for mid-November.
- Target audience is first responders (WMD/Hazmat, law enforcement)
- Funding for travel and per diem is available through the FBI for attendees.

- Additional topics suggested included the following:
 - Evidence preservation
 - White powder responses and authority to direct evacuation by building occupants
 - Sampling procedures
 - Law enforcement integration/coordination with Hazmat Teams

8. Statewide Hazmat Budget Status:

a. State Budget Information. Update from Alan Wien.

- Handout provided; approximately \$150,000 remains in the current Statewide Hazmat Capital Improvement Project (CIP), not including the proposed funding for Fairbanks, Anchorage, Ketchikan and Juneau. Allocated funds will need to be expended (e.g., invoices received) by December 31, 2010.

b. Federal Funding.

- **EPA Local Government Reimbursement Program:** Calvin Terada mentioned this funding source which was discussed at the previous meeting as well. Local governments are eligible for reimbursement for up to \$25,000 per incident, including response to abandoned drums. Mickey Sanders provided the federal regulation cite regarding this program (40 CFR 310).

The website for further information is:

<http://www.epa.gov/emergencies/content/lgr/>

- There are two sources of federal funding for oil and hazardous substance response. The Oil Spill Liability Trust Fund (OSLTF) is managed by the Coast Guard and is accessed for oil spill response. The Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) fund is managed by EPA and may be accessed for responses to hazardous substances other than oil.

9. Action Items:

- a. **FBI CITE Training Conference:** Jackie DeCou discussed and received additional inputs from the work group members for training topics and discussion items for the Comprehensive Integrated Training and Exercise (CITE) Conference (still scheduled for the November 2010 timeframe). Hazmat Work Group members with additional inputs should contact Jackie or Derek.
- b. **State Hazmat Budget Requests:** Alan Wien asked members of the Statewide Hazmat Team to begin preparing their budget proposals for next year's budget increment. DEC will review the proposals and allocate funding based on the requests.
- c. **WMD Sampling Course:** Larry will coordinate with the LSU staff and try to arrange for a course date in the January/February 2011 timeframe. The Anchorage Fire Training Center should be available to support this training.

d. Communications Compatibility/Integration: DEC has ALMR radios and access to dedicated channels for Statewide Hazmat response. 103CST has the capability to tie everyone together on the same frequency.

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>

11. Next Meeting: The next meeting is scheduled for November 16, 2010 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 (see attached map)

Anchorage, Alaska

August 10, 2010

Agenda

9:00 am

- Introductions
- Safety Moment
- Review Agenda for any Additions/Changes
- Review Status of Action Items from Previous Meeting
- Team Updates/Lessons Learned from Any Recent Responses/Capability Enhancements
 - Anchorage Hazmat Team
 - Fairbanks Hazmat Team
 - 103rd Civil Support Team
 - Elmendorf AFB/Fort Richardson Hazmat Team
 - Ketchikan Hazmat Team
 - Kodiak Hazmat Team
 - Juneau Hazmat Team
 - Valdez Hazmat Team
 - EPA
 - Central MatSu Fire Dept
 - Others (FBI, CG, ARRC, DHSS, DEC, DMVA/DHSEM, Industry, 95th Chemical Company, Others)
- Drills and Training (see Schedule of Hazmat Activities)
 - WMD Sampling and CAMEO Courses (provided by LSU)
 - FBI Comprehensive Integrated Training and Exercise (CITE) Conference
 - Ammonia Training Summary – Kenai
 - Other Training Opportunities (LNG and Liquid Methane Training)
- Statewide Hazmat Budget Status
 - DEC CIP Funding Status for Hazmat Teams (Alan Wien)
 - Federal Funding (ODP, MMRS, HMEP Funding)
- Additional Items for Discussion
- Recap Action Items
- Next Meeting: November 16, 2010 (BP Energy Center)
- Adjourn

STATEWIDE HAZMAT RESPONSE WORK GROUP-ATTENDEE LIST- August 10, 2010 Meeting

Individual	Agency	Email Address	Phone /Fax	Status/Other
John Brown	ADEC	John.Brown@alaska.gov	269-7688/269-7648	748-1639 (cell)
Jacqueline DeCou	FBI	Jacqueline.decou@ic.fbi.gov	265-8125	947-9274 (cell)
Holt Duffin	103 rd CST	Holt.duffin@us.army.mil	384-9404	
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)
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	
Charles Mangum	95 th Chemcial Co. (US Army)	Charles.mangum1@us.army.mil	384-2030	
Bob Mattson	DEC PERP (Jnu)	Bob.mattson@alaska.gov	465-5349/465-2237	321-3425 (cell)
Joe Mishler	Juneau Hazmat	Joe_mishler@ci.juneau.ak.us	586-5322	586-0261 (direct)
Eric Mohrmann	Kenai Peninsula Borough OEM	emohrmann@borough.kenai.ak.us	262-2097/714-2395	723-9637 (cell)
Eileen Nickoloff	DHSS	Eileen.Nickoloff@alaska.gov	334-2114/334-2161	
Eric Norgard	95 th Chemical Co (US Army)	Eric.norgard@us.army.mil	(928) 533-3807	382-0269 (cell)
Art Russell	EPA START Contractor	arussell@ene.com	(206) 419-3421	
Mickey Sanders	USCG D17 DRAT	Mickey.D.Sanders@uscg.mil	463-2806	
Michele Sherwood	EPA	Sherwood.michele@epa.gov	271-3914/271-3424	223-6112 (cell)
Jim Seeberger	Alaska Railroad	Seebergerj@akrr.com	265-2476/242-2406	
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)
Calvin Terada	EPA	terada.calvin@epa.gov	(206) 553-4141/553-0175	(206) 790-7806 (c)
Jim Vignola	Anchorage Fire Dept	VignolaJF@ci.anchorage.ak.us	267-5052/	355-7965 (cell)
Mike Waide	Valdez Hazmat	mwaide@ci.valdez.ak.us	835-4560	720-260-8252 (cell)
Bob Whittier	EPA	Whittier.robert@epa.gov	271-3247	830-7236 (cell)
Alan Wien	DEC PERP (Wasilla)	Alan.wien@alaska.gov	376-1865/376-2382	240-6557 (cell)

STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: August 11, 2010)

Activity	Type of Event	Date	Location	Sponsor/ Coordinator	Point of Contact	Participating Agencies
Statewide Hazmat Work Group Mtg	Meeting	May 11	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto	All Statewide Hazmat Response Wk Gp Members
Ammonia Training	Training	May 13-15	Kenai Peninsula Borough	DEC	Alan Wien/ Larry Iwamoto	First responders, industry, Federal and State agencies
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	August 10	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto Derek Espeland	All Statewide Hazmat Response Wk Gp Members
Continuing Challenge Hazmat Conference	Conference	Sept 7-10	Sacramento	http://www.hazmat.org	http://www.hazmat.org	First responders, industry, Federal and State agencies
ICS 341 – Planning Section Course	Training	Sept 21-24	Juneau	USCG	Mickey Sanders	First responders, industry, Federal and State agencies
Hazmat Motor Carrier Security Training	Training	Sept 28-30	Anchorage	TSA	(505) 254-3700 Ext. 0 to pre-register	First responders, industry, Federal and State agencies
Comprehensive Integrated Training and Exercise (CITE) Event	Conference	November	Anchorage	FBI	Derek Espeland/ Jackie DeCou	First responders, industry, Federal and State agencies
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	November 16	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto Derek Espeland	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
Type 3 IMT Training (Position-Specific Courses)	Training	Dec 13-17	Kenai	Kenai Peninsula Borough	Eric Mohrmann	First responders, industry, Federal and State agencies
LSU WMD Sampling Course	Training	TBD	Anchorage	DEC	Larry Iwamoto/ Alan Wien	All Statewide Hazmat Response Wk Gp 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	February	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto Derek Espeland	All Statewide Hazmat Response Wk Gp Members
Statewide Hazmat Work Group Mtg / WMD Work Group Meeting	Meeting	May	Anchorage – BP Energy Ctr	DEC	Alan Wien/ Larry Iwamoto Derek Espeland	All Statewide Hazmat Response Wk Gp Members

 = Past Event