



Statewide Hazmat Response Work Group

MEETING NOTES

MEETING	
Date/Time:	October 15, 2014/9:00 a.m. – 12:00 p.m.
Location:	Anchorage Fire Training Center, 1140 Airport Heights Drive, Anchorage
Facilitator:	Young Ha, ADEC

ATTENDEES					
No.	Name	Affiliation	No.	Name	Affiliation
1	James Benzschawel	DHS&EM	13	Nancy Patson	ADEC
2	Keumsuk Seo	EAFB Hospital, Bio-Env Engr	14	June Pounder	DHSS Public Health Lab
3	Jacqueline DeCou	FBI	15	Mark Sielaff	ADEC
4	Jim Dennis	Anchorage Hazmat	16	Bob Whittier	EPA
5	Young Ha	ADEC	17	Jim Yeo	103 rd CST
6	Mark Hill	Alaska Air National Guard	18	Michael Bowles	Alaska DOL
7	Matt Johnson	FEMA X HRF Planner	19	Todd Loy	Anchorage Hazmat
8	Nicholas Knowles	EPA	20	Robert Blea	ADEC
9	Vivian Melde	EPA START	21	Michael Skinner	673 AMDS/Bioenvironmental
10	Joe Mishler	Juneau Hazmat	22	Clifton Kirkland	673 AMDS/Bioenvironmental
11	Paul Moyer	Alaska OSHA	23	Nathan Richard	103 rd CST
12	Jim Mullican	Kodiak Hazmat	24	Derek Espeland	FBI

1. Previous Meeting Action Items	<i>Young Ha</i>
<ul style="list-style-type: none"> Training wants and needs for 2014 – 2015. Send ideas to Alan Wien, Young Ha, and/or James Benzschawel. DHSS Hazmat Chem/Bio Environmental Sampling Kits. ADEC is funding the cost of the kits. DHSS continues to assemble the kits and DEC will distribute them to the 6 Statewide Hazmat Teams (ANC, FAI, JNU, KTN, ADQ, 103rd). Each team will receive 15 kits per fiscal year. ADEC cannot provide sampling kits to Federal entities except in emergency situations. 	
Action Item	
Both action items remains open and on-going. Since Alan is retiring on December 31, 2014, please send training requests to Young Ha and/or James Benzschawel.	
2. Anchorage Hazmat Team Update	<i>Jim Dennis</i>
<p>There has been some major changes in the hazmat team. Captain Todd Loy will be replacing Captain Kevin Wallace. Captain Loy has 13 years of experience. Last 5-10 days has been focused on the Ebola issue. November is typically set aside to deal with recertification; however, AFD will conduct training focused on biological response to handle Ebola responses. AFD's major areas of concern are airports and cruise ships that may potentially carry Ebola infected passengers. AFD is transitioning to a new type of hazmat suit, Kappler 500 that has flash protection. This suite is more expensive, but last much longer. Kappler 500 has more visible space and longer shelf life. The cost is between \$1,600 – \$3,000.</p> <p>Addition by YH: You can find more information at http://www.kappler.com/index.php/products/frontline500</p>	
	
Action Item	
Air Force Bioenvironmental would like an opportunity to participate in the November biological training. Jim will get that information. Coordinating with down town. Air Force.	

3. Fairbanks Hazmat Team Update

Representatives from the Fairbanks Hazmat Team could not attend the meeting due to conflicting schedule. See attached Fairbanks North Star Borough Hazardous Materials Response Team 3rd Quarter Report

4. Juneau Hazmat Team Update*Joe Mishler*

Juneau FD has openings for six hazmat techs. JFD is currently fully staffed. They are finishing up purchases under the Hazmat MOU grant. In regards to response activities, JFD responded to six flammable liquid spills. They also responded to an incident at the federal building involving a tea bag. This event turned out to be a good training exercise and was able to collect samples and send to the lab. JFD's Class I Level A suits are expiring soon.

5. Ketchikan Hazmat Team Update

Ketchikan Hazmat Team representative could not make the meeting today; however, they provided their update via email to Alan Wien. The update is as follows:

Since last meeting, Ketchikan has been busy with fuel spills, carbon monoxide, and strange odor calls, All calls turned out to be from malfunctioning appliances or vehicles. Also, the hazmat trailer responded to Ketchikan International Airport for a mutual aid request for hazmat assistance for a green unidentified substance in the cargo hold of Alaska Air jet. Recon/Entry team could only determine that substance was slightly acidic. The Ahura First Defender was used but sample was contaminated with other products and was unreliable. KFD and hazmat team had to wait for clearance to move/open any of the packaging to determine contents/substance of leaking product(s). Once clearance was obtained, the hazmat team quickly found and identified the substance as a lemon/lime concentrate.

6. Kodiak Hazmat Team Update*Jim Mullican*

Kodiak FD responded to three anhydrous ammonia incidents for fumes in the area. They also responded to a carbon monoxide incident. Alaska Fresh Sea Food facility is now leveled. A new processing plant is being built in that location. Kodiak FD responded to one Freon spill from the F/V Alpine Cover, which resulted death of one crew member.

7. 103rd Civil Support Team Update*Jim Yeo*

2015 ORCA exercise will be held in Seward. 103rd CST is working closely with the Seward Fire Department and the exercise focus on Anchorage to Seward via railroad. Additional details to come. The 2015 ORCA exercise is schedule to be held April 20-24, 2015 in Seward.

8. JBER (Elm AFB/Ft. Richardson/AK National Guard)

Main responses includes handling indoor air quality issues. Most staff have been focused and involved in trainings.

9. EPA Update*Bob Whittier*

EPA is currently working on a radiation response in Boise, Idaho. EPA has been conducting tabletop and field deployment exercises with industry. EPA has been hosting 2-3 oil spill course and the most recent one was held in Cordova. The training included an ammonia component. EPA would like to offer the same type of training in Kodiak if there is enough interest.

Action Item

Kodiak FD to touch basis with EPA about oil spill course interest.

10. Central Mat-Su Fire Department Update

No representative present.

11. Sitka Fire Department Update*Joe Danon*

Oil spill exercise with U.S. Coast Guard is planned for spring 2015. Joe returned from Dutch Harbor last week after participating in the National Preparedness Response Exercise Program with U.S. Coast Guard.

Action Item

Young to get back Joe Danon about sampling kits that might be available for the Sitka FD.

12. FBI Update

Derek Espeland/Jacky DeCou

FBI was called away last Friday to respond to a power letter. A female mailed the suspect letter to another female. Upon investigation, it was determined that this was in a respond to a love triangle. The letter was not submitted to the lab for analysis. FBI also responded to a bomb threat to the airport and responded to an attempted suicide using a bomb in Petersburg. On the September 11th (9/11), courthouse received a bomb threat. They also responded to an incident where some students posted that West High had Ebola.

Derek wanted to see what type of training the work group like to see offered through the FBI. There are courses the FBI can put in a request for training in Alaska (e.g. criminal epidemiology, post blast school, demo of items that can be used for cooking meth, explosive manufacturing, etc.).

Action Item

Young to get a list of training ideas from Derek and send to the work group to gauge their interest. Young to create a survey using the Survey Monkey to the hazmat work group to see what type of training they would like to see offered and ideas about the afternoon sessions.

13. U.S. Coast Guard Update

No representative present.

14. Alaska Railroad Update

Matt Kelzenberg

Alaska Railroad will be conducting an oil spill drill week from today and the scenario will involve derailed locomotive. Alaska Railroad is not moving as much oil as they used to. There is a lot of changes in the railroad industry. Alaska Railroad is the only one with C-plan in the whole country. They have been received more request to move LNG in the state; however, you cannot move LNG legally, cannot haul isotankers.

15. AK Department of Health and Social Services (PH Lab, Rad, etc.) Update

Large interest and concern of Ebola outbreak has been observed June – August 1, 2014. There are many information about dealing with Ebola is available on CDC website. On the website, you can find instructions on how to clean and decontaminate ambulances and airplanes. Alaska do not have a direct flights to western Africa. Temperature controls in airports can sense fevers. If there are any samples related to Ebola, do not send to the Fairbanks virology lab.

Lab worked with Derek on the white powder letter incident. The test hit a low level response. The white powder test had to wait a day because the request to test for botulism for another case was a priority. The lab currently has only two staff.

RAD regulation is still in state process – soon as reg are in place, the lab will for the Health Physicist position.

RSA sampling kits have been ordered. Once the kits are complete, the lab will contact Alan for distribution.

Action Item

All work group members - make sure to have June's contact info in the email for Ebola questions.

16. AK Department of Environmental Conservation Update

During the last quarter, DEC received 129 hazardous substance spill reports, majority resulting from glycol (antifreeze) spills. Other spilled substance included methanol, corrosion inhibitor, drilling mud, etc.

DEC received 19 extremely hazardous substance spill reports and were primarily identified as:

- Anhydrous Ammonia (11 reports)
- Acids (5 reports: Two H₂SO₄, one HCL, one Hydrofluoric acid, and one Phosphoric acid)
- Sulfur Dioxide (3 reports)

DEC released a new website listing methlab properties in Alaska. The new website automatically removes methlabs that meet the 5-year period after it has been determined to be fit-for-use.

There were no reported methlab busts since the last meeting. DEC had two properties, one is Palmer and one in Willow that met the State of Alaska's Fit-for-Use criteria. The property owner in Willow is in the process of submitting the final paperwork.

17. AK Department of Labor and WD Update*Paul Moyer*

Alaska OSHA has been short staffed this summer. Ensure fit test and PPE is documented. Bleach is highly corrosive and would require an eye wash station. You can write your own PPE assessment.

18. DMVA – Division of Homeland Security & Emergency Management

No reports. Will pass on the training information later in the agenda.

19. Alaska West

No representative present

20. Tesoro

No representative present

21. Other (list)

None.

22. Special Presentation: Alaska National Guard CBRN Response Capabilities Brief

Presentation given by Maj. Annie Hansen. The presentation will be available on the Hazmat website.

Action Item

Include her contact info at the end of the slide. Slide okay to use.

23. Special Presentation: Kodiak Harbor Freon Release

Presentation given by Jim Mullican, ADQ Deputy Fire Chief, Hazmat Lead. Mr. Mullican provided a presentation on their response on the F/V Alpine Cove.

Action Item

Jim to provide Get presentation from Young.

24. Drills and Training

Reviewed workgroup activity schedule and discussed drills and training needs and desires for 2014 and 2015.

Action Item

Young to send out email soliciting training interest. All hazmat work group members to send any training needs or desires to Young and/or James.

25. Statewide Hazmat Budget Status

- ADEC CIP Funding Status for Hazmat Teams – There is no specific number to report; however, the current CIP budget is in good standing. The First Responder CIP balance is approximately \$250K. This CIP is good for the next three years. Part of this fund supports the Statewide Hazmat Workgroup meetings and MOU. Another CIP has been submitted. **(UPDATE: All CIP requests were denied by the governor.)** Two programs within SPAR are merging. This may affect who in ADEC will be responsible for facilitating the workgroup. ADEC will keep the work group members advised as more information becomes available. Alan Wien will be retiring at the end of this year. Young Ha will be stepping in his place un Alan's replacement can be hired.
- Federal Funding (ODP, MMRS, HMEP Funding, etc) – Funding update was provided by James Benzschawel from DHS&EM. They have left over money from HMEP grant, about \$4,000. The money the supposed to be spent by end of September; however, extension has been requested. The planning potion of grant allows purchase of supplies or equipment. James wanted to know about work groups member's interest on Continuing Challenge Hazmat Emergency Response Workshop. There were 4-5 workgroup members responded to the workshop, but only one person ended up going. 2015 EMS Symposium – It will cost approximately \$53K to hold two hazmat tech courses. There is only \$95K

available funding. Due to the high cost of hold two hazmat tech courses, only one will be offered through the grant. Remaining funds will be available for NSPO conference and Continuing Challenge conference.

26. Next Meeting

The day in February is not yet confirmed. *(UPDATE: The next meeting has been set for February 17, 2015 at the BP Energy Center)*

Action Item

Young to research available dates and venue.

27. Attachments

- Final Agenda for the October 15, 2014 Meeting
- Updated Schedule of Activities
- Fairbanks Hazmat Team Report



STATEWIDE HAZMAT WORK GROUP MEETING

Anchorage Fire Training Center (see attached map)

Building C, Room 4A

1140 Airport Heights Drive, Anchorage, AK

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

October 15, 2014

Agenda

- 9:00am – Safety Moment
- Introductions
- Review Agenda for any Additions/Changes
- Review Status of Action Items from Previous Meeting (see next page)
- Team Updates (Responses / Lessons Learned / Capability Enhancements / Issues)
 - Anchorage Hazmat Team
 - Fairbanks Hazmat Team
 - Juneau Hazmat Team
 - Ketchikan Hazmat Team
 - Kodiak Hazmat Team
 - 103rd Civil Support Team
 - JBER (Elm AFB/Ft Rich/AKNG)
 - EPA
 - Central Mat-Su Fire Dept
 - Sitka Fire Dept
 - FBI
 - Coast Guard
 - AK Railroad
 - DHSS (PH Lab, Rad, etc.)
 - DEC
 - DOL&WD
 - DHS&EM
 - Industry (AK West, Tesoro, etc.)
 - Others Not Listed Above
- Special Presentations:
 - AKNG CBRN Response Capabilities Brief (Matt Johnson, AKNG, Region X Planner)
 - Kodiak Harbor Freon Release (Jim Mullican, ADQ Deputy Fire Chief, Hazmat Lead)
- Drills and Training (see Activity Schedule)
 - Review Activity Chart
 - Drills and Training needs/desires for 2014-2015
 - DHS&EM Training/Exercise Plan (Eva Edwards - DHS&EM)
- Statewide Hazmat Budget Status
 - DEC CIP Funding Status for Hazmat Teams
 - Federal Funding (ODP, MMRS, HMEP Funding, etc) (James Benzschawel - DHS&EM)
- Recap Action Items from This Meeting
- Next Meeting: Feb 2015.
- Adjourn

From 1:00 – 3:00pm in this location, Derek Espeland, FBI WMD Coordinator, will provide a briefing on the FBI WMD Response Plan and recent deployments and cases.

**Action Items
From Previous Meeting (May 13, 2014)**

- Training wants and needs for 2014-2015. Send ideas to Alan Wien, Young Ha, and/or James Benzschawel.
- DHSS Hazmat Chem/Bio Environmental Sampling Kits. DEC is now funding the cost of the kits. DHSS continues to assemble the kits, and DEC will distribute them to the 6 Statewide Hazmat Teams (ANC, FAI, JNU, KTN, ADQ, 103rd). Each team will receive 15 kits per fiscal year. DEC cannot provide sampling kits to Federal entities except in emergency situations.
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Other Items of Interest

STATEWIDE HAZMAT RESPONSE WORK GROUP – ACTIVITY SCHEDULE (as of: October 15, 2014)						
Activity	Type of Event	Date	Location	Sponsor/ Coordinator	Point of Contact	Participating Agencies
Continuing Challenge Hazmat Emergency Response Workshop	Training	Sept 2-5, 2014 COMPLETED	Sacramento, CA	DHS&EM	James Benzschawel	Statewide Hazmat Response Teams
Statewide Hazmat Work Group Mtg / FBI WMD Work Group Mtg	Meeting	Oct 15, 2014	ANC Fire Training Center	DEC FBI	Alan Wien Derek Espeland	All Statewide Hazmat Response Wk Gp Members
Statewide Hazmat Work Group Mtg / FBI WMD Work Group Mtg	Meeting	Feb, 2015	ANC Fire Training Center	DEC FBI	Young Ha Derek Espeland	All Statewide Hazmat Response Wk Gp Members
Hazmat Technician Course	Training	2015	TBD	DHS&EM	James Benzschawel	Statewide Hazmat Response Teams
Hazardous Materials Incident Management (HMIM)	Training	2015	TBD	DHS&EM	James Benzschawel	Statewide Hazmat Response Teams



Fairbanks North Star Borough Hazardous Materials Response Team



FNSB HMRT 2014

Team Summary for the FNSB Hazardous Materials Response Team during the 3rd Quarter of 2014.

**3rd Quarter
Report**



Fairbanks North Star Borough Hazardous Materials Response Team



Third Quarter Report

The third quarter of 2014 has our membership numbers at 24 active members. We continue to provide training to local fire departments and industry around the Borough. Activities for the 3rd Quarter include:

- Two FNSB HMRT members are actively participating on the Alaska Fire Standards Council HazMat Committee.
- Continuing to assist Pogo Mine with the development of their HazMat response Team. Two HMRT members provided training to the Pogo Fire Department in the 2nd and 3rd Quarter of the year.
- FNSB HMRT has personnel on the IFSTA HazMat Committee for the First Responder Awareness/Operations and Technician manuals. This is a review and update committee focused on updating the manuals to the 2013 NFPA standards.
- FNSB HMRT personnel taught a HazMat OPS course to the University Fire Academy and local fire departments.



Ft WW HazMat Response



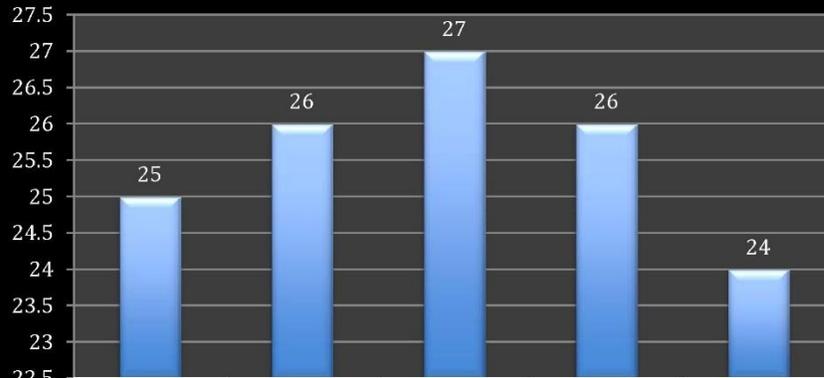
Teller Spill Drill



Fairbanks North Star Borough Hazardous Materials Response Team

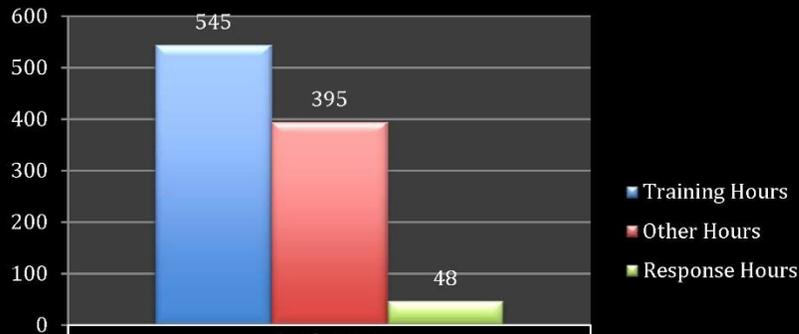


Membership



Membership	25	26	27	26	24
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Training Hours



	1st Quarter
Training Hours	545
Other Hours	395
Response Hours	48

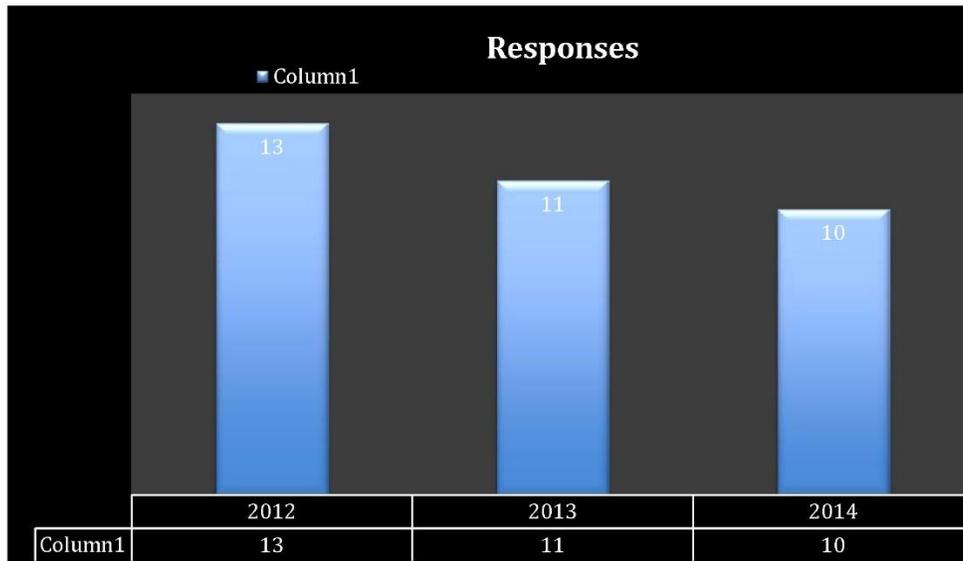


Fairbanks North Star Borough Hazardous Materials Response Team



Responses

Date	Location	Nature of Call
6/12/14	Fairbanks	Chemical Identification/Segregation FNSB Landfill
7/30/14	Fairbanks	Abandoned Drums
8/4/14	Fairbanks	Abandoned Drums
8/5/14	North Pole	Abandoned Drums
8/5/14	North Pole	Abandoned Drums
8/5/14	Chena Hot Springs Road	Abandoned Drums
8/22/14	Fairbanks	Assist with possible chemical warfare agent at Fort Wainwright.



Abandon Drum Response

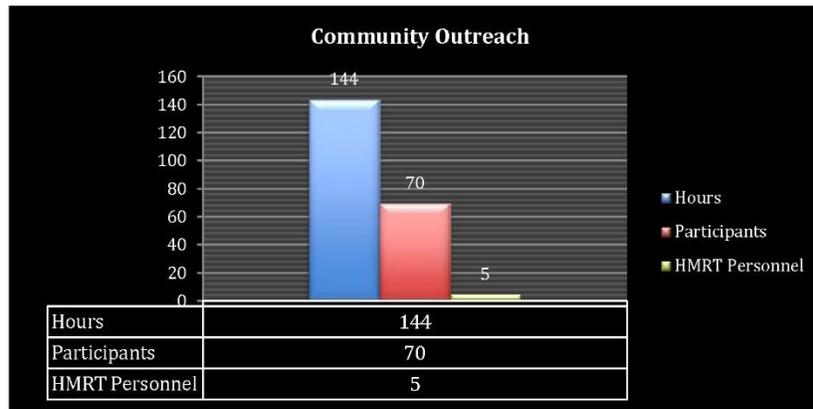


Fairbanks North Star Borough Hazardous Materials Response Team



Community Outreach

Date	Location	Description
5/29/14	Fairbanks	Hazmat training with local FD's
6/5/14	Delta Junction	HazMat OPS training for Pogo Environmental
6/29/14	Delta Junction	HazMat OPS training for Pogo Fire Dept
7/15/14	Nome	Participated in a Spill Drill in Teller AK
8/18/14	Fairbanks	UAF CTC Fire Academy HazMat OPS



UAF Fire Academy