

Local Emergency Planning Committee (LEPC)

DATE: SEPTEMBER 25th, 2024
 CHAIR: Amanda Loach
 RECORDER: Andrew Preis

MEMBERS PRESENT (P = Present, O = Online, A=Absent, AE=Absent/excused)

<u>LEPC Voting Members:</u>		<u>Other Agencies Represented:</u>	<u>Other Attendees:</u>
Chairperson – Amanda Loach/Civil Defense	P		
Doug Lamkin – Building Owner / Manager		Ben Russell, OEM	P
George Vakalis – SERC / Member-at-Large	P	Kari Wiederkehr, OEM	P
Alyssa Farrar – Local Environmental	P	Derek Jubitz, Alaska Court System	P
Manch Garhart – First Aid / EMS	O	Andrew Kendrick, Kendrick Consulting	P
Ashley Lally - Member at Large	AE	and Menzies Aviation	
Lore Olson – Hospitals	O	Eric McComb, ANMC	O
John Huffman – Local Disaster Planning / CERT	O		
Brian Dean – AFD Fire Marshal	P		
Brian Wilson – APD Captain/Law Enforcement			
<u>Support Staff:</u>			
Sean MacKenzie-OEM	P	←Erin Zackery	
Andrew Preis-OEM	P		
<u>Ex-Officio Members (non-voting):</u>			
Aviva Braun - Weather	O		
<u>Reporting Agencies:</u>			
Community Right to Know (CRTK) - Jean Boyda	O		
State Emergency Response Commission (SERC)			
Division of Homeland Security and Emergency Management (DHS&EM) – Rai Sampilciano			
Alaska Partnership for Infrastructure Protection (APIP) – Shawna Watson / Robert Carmichael			
Joint Medical Emergency Planning Group (JMEPG) – Michael Kubler			
Communications (AWARN/ALMR) Jason Beach	O		
Anchorage Health Department (AHD) - Renee Aguilar	P		
Community Emergency Response Team (CERT/Citizen Corp)		John Huffman, Manch Garhart	
Emergency Operations Center	P	(Andrew Preis)	

Agenda Item	DISCUSSION	RECOMMENDATION/ACTIONS	FOLLOW-UP
-------------	------------	------------------------	-----------


AGENDA/ITEM	DISCUSSION	RECOMMENDATION/ACTIONS	FOLLOW-UP (Track, Open, Close)
Call to Order and Introductions	Meeting called to order by Chair Loach – 1:00pm		
Welcome and Roll Call	Welcome & Rollcall – Andrew Preis Committee members present: 7/10 (quorum)		
Safety Minute	- Great Alaska Shakeout drill, talked about website, resources, event sign up. Event will be on 10/17, at 10:17am.		
Consent Agenda- Approval of previous meeting minutes from 6/26/24	Approval of previous meeting minutes: Q2 - JUNE 26, 2024	Motion: George Vakalis Second: Brian Dean Result: Pass, unanimous	
Consent Agenda- Approval of Agenda for 9/25/24	Approval of current meeting agenda: SEPTEMBER 25, 2024	Motion: George Vakalis Second: Brian Dean Result: Pass, unanimous	Agenda was approved with suggested edits to “safety minute” and “presentation” slots. Andy will make edits to the agenda and make sure edited version makes it to the website.
Presentation	- John Huffman, UAA EM. Presenting on after action of hazmat event.	Possible future presentation for the LEPC on “plume modeling” from NWS/NOAA rep.	Andy will include slides in these minutes
AGENCY REPORTS: Community Right to Know Act (CRTK)	Jean Boyda, AFD/CRTK. - Update from SWS on gas/diesel tank slushing at the Emergency Cold Weather Shelter, hoping to have that done by the end of the year. - Continuing to send out requests for certs of compliance and receive payments.		
Emergency Plans	Sean MacKenzie – (Chairperson Amanda Loach filling in) OEM - Q3 work item is review and update on the comprehensive emergency operations plan (CEOP).		Andy will include slides in these minutes.

Agenda Item DISCUSSION RECOMMENDATION/ACTIONS FOLLOW-UP

<p>State Emergency Response Committee (SERC)</p>	<p>George Vakalis</p> <ul style="list-style-type: none"> - Briefed last meeting after SERC semi annual meeting - No movement on future funding for LEPCs - Also asked about the advisory document Anchorage LEPC submitted, only a few other LEPCs had done the same 		
<p>Division of Homeland Security and Emergency Management (DHS & EM)</p>	<p>Rai Sempliciano, DHS&EM</p> <ul style="list-style-type: none"> - N/A 		
<p>Alaska Partners for Infrastructure Protection (APIP)</p>	<ul style="list-style-type: none"> - N/A 		
<p>Joint Medical Emergency Planning Group (JMEPG)</p>	<p>Lore Olson – PAMC Preparedness</p> <ul style="list-style-type: none"> - Michael Kubler, PAMC EM is now chair and should be contacted for this update in the future. - Working on Shakeout - Hearnnet radio tests to get re-organized and brought back. 		<p>Make sure Michael Kubler is contacted for these meetings in the future.</p>
<p>Communications: (AWARN/ALMR)</p>	<p>Jason Beach – MOA Comms/Radio Shop</p> <ul style="list-style-type: none"> - Started process for AWARN projects, as well as turnover in APD to new handheld radios 		
<p>Anchorage Health Department (AHD)</p>	<p>Renee Aguilar – AHD EP</p> <ul style="list-style-type: none"> - End of September, free covid tests from Feds. www.covidtests.gov. - Pertusis vaccines available at AHD for adults and children. (907) 343-4799 to schedule. - EP has a position open, Safety/Logistics. Closes end of September. - Recently updated COOP plan and provided to OEM, and internally. FOUO document. - Working toward becoming certified for Public Health Ready. - Invited to participate in national preparedness seminar. 		
<p>Citizen Corps/CERT</p>	<p>John Huffman – UAA Emergency Manager</p> <ul style="list-style-type: none"> - Fire evacuation drills completed last week - Meetings are now quarterly, with John as 		

Agenda Item	DISCUSSION	RECOMMENDATION/ACTIONS	FOLLOW-UP
	<ul style="list-style-type: none"> - chair having limited time - UAA hoping to hire EM soon <p>Manch Garhart, Girdwood VFD/CERT</p> <ul style="list-style-type: none"> - Still active and operational - No additional recruitment, but current roster still being trained up, meetings are monthly <p>Andrew Preis – Programs Manager, OEM:</p> <ul style="list-style-type: none"> - Report out on planning efforts 		<p>Andy to include written update in these minutes.</p>
MOA Emergency Operations Center	<p>Andrew Preis – Programs Manager, OEM:</p> <ul style="list-style-type: none"> - Report out on planning efforts 		
Ex-Officio member comments	<p>Aviva Braun, NWS</p> <ul style="list-style-type: none"> - Working within the community on preparedness - Weather Spotter talk presented at the Library last night, successful event. - Extreme winter weather seminar coming up will be presenting at that event. 		
Break	<p>10 minute break</p>	<p>Motion: Brian Dean Second: Alyssa Farrar Result: unanimous</p>	
Unfinished Business:	<p><u>Funding letter to State</u></p> <ul style="list-style-type: none"> - BYLAW UPDATE - No discussion 	<p>Motion: Brian Dean Second: George Vakalis Result: Pass, unanimous</p>	<p>Andy to finalize the bylaws with correct dates</p>
New Business:	<ul style="list-style-type: none"> - Discussion around new member application, but is on hold until further notice. <p>Anchorage LEPC recruiting for:</p> <ul style="list-style-type: none"> o Comms/media o Transportation o Local elected official o Health/medical <ul style="list-style-type: none"> - Anchorage LEPC now has format for semi annual updates to SERC/LEPCA <ul style="list-style-type: none"> o Chair Loach to share with the LEPC o Most recent update includes request to follow up on funding letter, as well as their milestones and actions for the future o Suggestion by Vakalis to ask LEPCA/SERC which other 		<ul style="list-style-type: none"> - Outreach to other categories/seats. - Chair Loach to share LEPCA/SERC report with Anchorage LEPC members.

	jurisdictions submitted funding requests.	
Public Comment	- N/A	
Committee Member Comment	- N/A	
ADJOURNMENT:	Motion requested to adjourn meeting (time) Motion: Brian Dean Second: George Vakalis Meeting adjourned at: 2:29pm Next meeting will be Wednesday DECEMBER 11, 2024 1pm-3pm Loussac Library Mopse Room/MS Teams hybrid	

Signed: 


Date

12/19/24


John Huffman presentation slides:

**ANHYDROUS AMMONIA
RELEASE**

ANCHORAGE LEPC MEETING
SEPTEMBER 2024



PRESENTER BIO



- ▶ Director, UAA Environmental Health & Safety, Risk Management, and Emergency Management (EHSRM)
- ▶ Anchorage LEPC Member, Local Community Planning

PURPOSE

Under EPCRA, LEPCS are to "Provide citizens and local governments with information about hazardous chemicals and accidental releases of chemicals in their communities" (US EPA)

SCOPE

- ▶ Anhydrous Ammonia release on the University of Alaska Anchorage (UAA) campus.
- ▶ Follow up risk mitigation efforts
- ▶ After Action

ANHYDROUS AMMONIA AT UAA

- ▶ Used In ice rink refrigeration process
- ▶ Approximately 500lbs within system
- ▶ Monitored by onsite maintenance staff



RELEASE TIMELINE AND FACTS CONT.

- ▶ 10 May 2024: Hazardous materials release reported to AK DEC, NRC, US EPA, and Anchorage LEPC
- Known/ and Developed Facts
- ▶ Local alarm system failure
 - ▶ Confirmed 200lbs released
 - ▶ Unknown reaction/ direction of plume travel
 - ▶ Pressure building within the system

RELEASE TIMELINE AND FACTS

- ▶ 08 May 2024: UAA facilities identified a leak within the ice plant ammonia system from permeable pipe
- ▶ 09 May 2024: UAA Incident Management Team notified of the leak
- ▶ 10 May 2024: UAA EHSRM was notified by facilities that an anhydrous ammonia release occurred in the early morning of 10 May. The initial report indicated that a full charge of ammonia (500lbs) was released.

RISK MITIGATION

- Weeks the following release included efforts to reduce the likelihood of future release
- ▶ Sourcing of repair companies: tyranny of distance
 - ▶ Multi-agency coordination on monitoring of the system (Anchorage OEM/Fire, AK National Guard 103rd CST)
 - ▶ Community notifications (UMed Partners, Anchorage OEM, Local News, and internally at UAA.

AFTER ACTION

What went well:


- ▶ Internal IMT activation and response to incident
- ▶ Activation of AK NG 103rd CST (consistent with previous ORCA exercise)
- ▶ Use of untapped community resources

What could we do better:

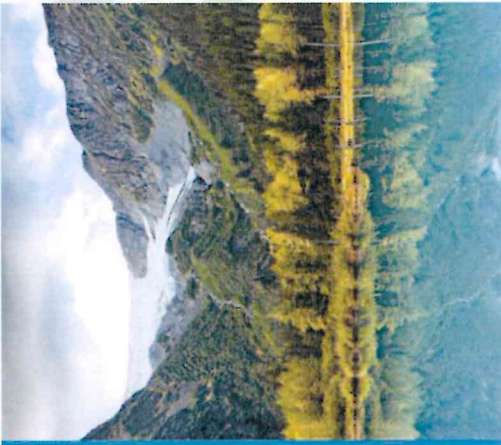


- ▶ Communication (inconsistent, need for comprehensive platform)
- ▶ Repair/testing of local alarm systems
- ▶ Personnel professional development
- ▶ Plumbing and predictive modeling

QUESTIONS?

John Huffman
 Director, UAA EHSRM
 jhuffman@alaska.edu




Sean MacKenzie's presentation slides:

Comprehensive Emergency Operations Plan -- LEPC Update

September 25, 2024

Comprehensive Emergency Operations Plan (CEOP)



- Prepare for, respond to, and recover from large scale incidents
- Roles and responsibilities
- Complies with FEMA Comprehensive Preparedness Guide
- Conforms to National Incident Management System (NIMS)
 - Incident Command System
- Signed by Mayor Bronson on 16 May 2023
- Published on OEM website
- Hardcopies delivered to Policy Group and EOC workstations

CEOP Components

Base Plan:

- Section 1: Introduction, Purpose, Scope, Situation Overview, Assumptions, Community Involvement
- Section 2: Concept of Operations
- Section 3: Organization & Assignment of Responsibilities
- Section 4: Direction, Control & Coordination
- Section 5: Info Collection, Analysis & Dissemination
- Section 6: Admin, Finance & Logistics
- Section 7: Plan Development, Maintenance & Exercise

Functional Annexes:

- Functional Annexes as identified

Hazard Appendices:

- Hazard Appendices as identified

CEOP Also Includes:

- Acronyms
- Glossary
- Authorities
- References
- Support Documents

Functional Annexes and Hazard Appendices

Functional Annexes	Hazard Appendices
Communications	Avalanche and Landslide
Damage Assessment	Severe Erosion
Debris Management	Dam Failure
Protective Actions	Earthquake
Public Health and Medical Services	Utility Disruption
Mass Care	Flood
Public Information, Alert and Warning	Hazardous Materials
Transportation	Civil Unrest and Terrorism
Recovery	Transportation Accident
	Volcano
	Wildfire
	Extreme Weather

Future Plans

- Next update May 2025
- Update to include:
 - Continuity of Operations Plan Template
 - Integrated Public Alert and Warning Standard Operating Guide
 - Joint Information System Plan
 - Emergency Alert System Plan
 - Admin updates – typos, grammar, page numbers, etc.
 - Feedback from Emergency Management Accreditation Program visit

Andy Preis's EOC update notes:
EOC updates for Q3, 2024 LEPC 9-25-2024

- No recent activations

Planning

- Joint Information System planning

09/25/2024



Agenda Item

DISCUSSION

RECOMMENDATION/ACTIONS

FOLLOW-UP

- Contracted
- Lots of MOA communicators participating
- Setting up how to best to emergency communications during an event

DEFERRED