



STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:
File:

22-042 sll

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING # 124

Friday, December 17, 2021, 9:00 a.m. to 12:00 p.m.
Department of Health, Hazard Evaluation and Emergency Response (HEER) Office
2385 Waimano Home Road, # 100
Honolulu, Hawaii 96782

Attendees

Voting: Kathy Ho, Deputy Director of Environmental Health; Liz Galvez, Dept. of Health; Gerald Kosaki, Hawaii County LEPC; Alex Adams, Honolulu LEPC; Greg Jenkins, Maui County LEPC; Chelsie Sakai, Kauai County LEPC; Mark Want, Dept. of Business Economic Development and Tourism; Brandy Lolotai, Occupational Safety and Health Division, Dept. of Labor and Industrial Relation; Dr. Yuanan Lu, Thomson School of Social Work and Public Health, University of Hawaii

Non-Voting: Sharon Leonida, Harold Lao, Isaiah Kela-Pacheco, Dept. of Health, HEER Office; Bob Harter, City and County of Honolulu, DEM; Bill Jones, US EPA; Gen Tamura, James Cruz, Homeland Security; Carlton Yamada, Honolulu Fire Dept.; Johathan Chin, Dept. of Business Economic Development and Tourism;

1. Kathy Ho called the virtual meeting to order at 9:03 am.
 - 1.1 Kathy announced that she is dealing with the Red Hill water contamination. Liz will conduct the rest of the meeting.
 - 1.2 Introduction of attendees on Zoom.
 - 1.3 Approval of minutes #123, minutes accepted pending changes. Motion to accept by Gerald, seconded by Alex Adams.

There will be a change in the order of the agenda. The HSERC Financial Report, Tier II division of funds will be heard after the LEPC updates.

2. LEPC Updates:
 - 2.1 Hawaii County: Gerald Kosaki, LEPC Chair
 - 2.1.1 LEPC meeting was held on December 7, 2021, via Zoom. Nine members and three non-members attended.
 - 2.1.2 Andrew Kendrick from Hawaii Pipeline Safety Association gave a presentation of active and inactive fuel pipeline. Terry Napeahi from Kaukaha Action Network has requested Andy to participate in one of their meeting.

- 2.1.3 Fire Department is requesting funds for CAMEO Training of \$20,000. Training would cost \$6,000, \$12,000 to paid for attendee overtime cost. Rest of funds to be used for other expenses. Discussion on whether fire department could pay for attendees. Funds of \$10,000 were approved. Rest of funding pending, if fire department could not cover expense. Gerald spoke to his Fire Chief; he is waiting to see if the department will fund the rest.
- 2.1.4 No major incidents reported by other agencies.

- 2.2 Kauai County: Chelsie Sakai for Kauai LEPC Chair
 - 2.2.1 Albert has stepped down as the LEPC Chair.
 - 2.2.2 The Kauai Emergency Management Agency is working with fire department to find a new LEPC chair. Chelsie will be helping with the reports.
 - 2.2.3 No incidents for the past quarter.
 - 2.2.4 Fire has received four new Area Rays and two Rayner sensors.
 - 2.2.5 No LEPC meetings have been scheduled.

- 2.3 Maui County: Captain Greg Jenkins for Jeff Kihune – LEPC Chair
 - 2.3.1 LEPC meeting was held October 21, by zoom. Next meeting set for Jan 19, 2022.
 - 2.3.2 Funds was approved to purchase PEAK Software, a WMD starter kit for Maui Fire Department. This comes with two liners; this is CAMEO on steroids. He explained the program, cost was approved for \$12,000. A new Hazcat kit was approved for \$7000. This has arrived. Funding of \$6,600 was approved for a three (3), day Hazcat course. Sixteen Hazmat techs plus several engine personnel were trained.
 - 2.3.3 On September 29, car had a fuel spill from its tank at the harbor. This spill was ten gallons and happened near the high tide line. Clean up was completed.
 - October 7, there was a propane smell at Kaahumanu Center. Could not locate the source of the smell.
 - October 26, Chemical smell at Haiku. Maui fire did air monitoring, results were negative.
 - November 2, Chemical smell in Kihei, source was leaking batteries in a battery bank. These were used for radio equipment. Worked with responsible party to clean up area.
 - November 12, Propane leak in a restaurant at Haliimaile.
 - November 21, Propane leak in a building on Market Street in Wailuku. HazMat stood by while the gas company took care of the problem.
 - November 24, ten plus gallons of diesel fuel spilled on the ground at a fueling station. Automatic shut off did not work. Fire helped with cleanup.
 - November 28, Chemical odor in Haiku, traced to containers in a person's yard. Helped with cleanup.
 - November 28, Propane smell in a building, leaking stove in Wailea. Evacuated the residents, worked with gas company to handle the situation.

November 30, Gasoline leak from a car at the Grand Wailea. Gas spread under other cars in structure, helped with cleanup.

December 3, Propane leak at a building in Lahaina. Evacuated residents and help with cleanup.

December 6, Maui Emergency Operations Center was activated because of winter storm. Disruption to power and water in many areas, lots of damage. Hazmat did air monitoring for six plus structure fires around the county during this time.

2.3.4 November 29 to December 10, Haztech training with retired chief Maddy Miguel for sixteen personnel. They may be possible candidates for Hazmat.

HazMat training scheduled to begin January – February of 2022.

2.3.5 Submitted budget request for next physical year. Working with county agency on grants from Homeland Security.

Replaced entire Multi-Gas Detector Suite, including extra detectors.

Additional equipment including an item for a new Hazmat truck.

Question about information on the CAMEO like program that was purchased. Sent information to Sharon to send to other members.

2.4 City & County of Honolulu (CCH): Alex Adams- LEPC Chair

2.4.1 Last meeting was held December 14, via ZOOM. About thirty -four people attended. Next meeting is March 15, 2022.

2.4.2 Alex went over the Marine Flares information.

Andrew Kendrick provided a presentation on Gas Hazards.

United States Coast Guard representative David Jones gave a quarterly update on incidents they responded to.

Zoe Williams from the Gas Company arranged for speaker David ----- to give a presentation. Video on Water Injection System for Bobtail Trucks.

2.4.3 There was a four-day HazCat Operations Workshop hosted by the University of Hawaii Department of Health and Environmental Safety. Six personnel from HFD attended.

HFD did their inhouse Technician Refresher.

In November the HEER Office held a HazCat refresher for HFD.

Currently going through the HazMat Incident Management refresher for FF3 and above.

Honolulu Police Department Special Events hosted a HazMat Working Group Meeting. Multi agencies attended, including those from the federal, state, counties.

HFD worked with the CST, (Civil Support Team), to survey the area around the Honolulu Marathon.

2.4.4 There were two pre-plan visits to Hawaiian Telcom facilities. First facility was in Waikiki and the second in Kailua. Each facility has lead acid batteries for back up power in each of a power outage.

2.4.5 Ammonia Kits and Chlorine B Kits have arrived. There are three of each kit. One each for Hazmat 1 and 2, third kit for the training bureau.

- 2.4.6 Suspicious envelope at Board of Water Supply on October 19, it was empty.
November 20, Hazmat 1 had a call of diesel odor at Aliamanu. HEER Office was notified. Other calls were received by the HEER Office.
December 6, Heavy rains in Peard City caused a 124-gallon propane tank to break loose from a home. Fire shut off the leak and Hawaii Gas took the tank away.
- 2.4.7 Photos from Bob's trip.
Alex is resigning from the LEPC and retiring from the fire department.
Chief Carlton Yamada is going to replace him.
Questions on how to handle propane leaks and how many dealers in the state.

3. Responding to Marine Flares, Danger and Disposal

Liz explained how this came to be a topic for HSERC. These flares were being washed up on shore, causing a danger to the public. Derrel Saul sent in an e-mail that his contact at the Navy EOD, Explosive Ordnance Division had provided. Liz went over the information.

4. Tier II Chemical Inventory Form – Important Information for First Responders
Sharon Leonida HEER Office

The Tier II information collected from the submittals received from the reporting facilities each year, are sent out to each county's fire departments twice a year. The Emergency Planning and Community Right-to-Know Act (EPCRA), of 1986 was created by the federal government to help communities plan for chemical emergencies. Hawaii adopted this law in 1989.

The Hawaii Emergency Planning and Community Right-to-Know Act (HEPCRA), is also known as Chapter 128E. Under 128E – 1, the Hawaii State Emergency Response Commission (HSERC), was established, as well as the LEPC, (Local Emergency Planning Committee).

The Tier II program for Hawaii was created under Chapter 128E(g)(6). There is a \$200 fee per year per facility. Funds for each year are held for two years by the financial office to determine the total amount before being released to HSERC for distribution to the LEPCs.

Sharon used the USAF Maui Space Surveillance Complex as an example of a Tier II form.

This location was selected to show how difficult it is to determine the Latitude and Longitude of a facility.

For this program the street address and latitude, longitude is used to determine where the facility is located. There is no exact location on the property where the lat/long should be taken. The rest of the form shows the contacts for the facility as well as what chemicals the company has stored.

Anyone can request information on facilities, a Request for Records Form from the HEER Office must be completed and sent in.

Discussion on what type of media can be used to get information out to the public on who should file a Tier II report.

5. USEPA UPDATES – Bill Jones

There are three On Scene Coordinators from EPA assisting with water sampling and flushing plans. Their Safe Drinking Water personnel are also here.

Under Planning and Preparedness for the coming year, they would like to help plan for a Chemical Safety Day. This would be linked with the Honolulu LEPC meeting, ORRT and HSERC meeting for the week of June 13 – 17.

Bill has funds available and a contractor from Weston to help.

January 25 and 26 is the Western States SERC meeting, it will be virtual. There are fourteen states from the western and pacific region that participate. Discussion can be held to learn what methods other states use for outreach for their Tier II programs. EPA can help with developing outreach for Tier II.

The ORRT, Oceania Regional Response Team, meeting will be on February 9, 2022.

6. HMEP Updates – Harold Lao

HazMat Tech Training has been conducted on Maui and Honolulu. Training funds still available. For this grant cycle, the funds expire September of 2022.

Dr. Lu asked if training could be provided for students in his Public Health classes on Chemical Safety Situation Management. Harold will check if this is an allowable cost and let Dr. Lu know.

7. HSERC Financial Report – Tier II Division of Funds

Sharon explained the division of funds and how much each county would receive according to the amount of paying facilities in their counties. Each LEPC needed to approve the amount they would receive. The report of the amounts was e-mailed to the voting members earlier with the agenda.

LEPCs approved the amounts, voting members of HSERC approved the release of funds to the LEPC.

8. Updates on Health Department: Liz Galvez

Kathy had talked about COVID and Red Hill. Liz verified that the Health Department, HEER Office is deeply involved in Red Hill. Lots of calls about the smell of oil in their water. There are problems, the good news is there is a “Inter Agency Drinking Water System Team”. A command post has been created at Pearl Harbor. A Unified Command like structure has been established.

The goal is to get the residents back to their homes and provide safe drinking water.

Mark asked what polices may develop from this incident.

There are short- and long-term plans. Liz explained about the sampling plan and flushing activities, what equipment will be used.

We are following the Department of Health Environmental Action Levels. Right now, there is an advisory not to use the water for drinking, washing and other activities.

Long term plans are to try to clean up the Red Hill Aquafer. Bring it back to the safe drinking water standards. Also trying to prevent the contaminates from spreading to other wells.

Water testing must be sent to the mainland. Labs here cannot do a complete analysis for petroleum.

9. Other Business: HSERC, LEPC

Alex asked about the future for backup battery systems. He is concerned about the hazard from the batteries.

Mark Want knows there is a task force dealing with battery storage issues. He does not know of any energy policies for battery waste. In the past batteries were shipped off island. He will check with the Renewal Energy Branch and give the information to Liz.

Discussion on dangers of batteries being dumped, no plans available for disposal. Bob Harter announced a Household Hazardous Waste Collection on January 8, 2022 for Honolulu. You need to register online.

10. Next HSERC Meeting: March 18, 2022. Motion to adjourn, Alex Adam, seconded by Greg Jenkins.

Meeting Adjourned – 11:04 am

Respectively Submitted,



Sharon L. Leonida, Environmental Health Specialist IV