



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

In reply, please refer to:  
File:

21-024 sll

HAWAII STATE EMERGENCY RESPONSE COMMISSION  
MEETING # 120

Friday, December 18, 2020, 9:00 a.m. to 12:00 p.m.  
Department of Health, HEER Office  
2385 Waimano Home Road, # 100  
Honolulu, Hawaii 96782

Attendees

Voting: Keith Kawaoka, Dept. of Health; Gerald Kosaki, Hawaii County LEPC; Alex Adams, Honolulu LEPC; Dr. Thomas Lee, Dr. Yuanan Lu, Public Health Studies, University of Hawaii; Jeff Kihune, Maui County LEPC; Albert Kauai, Kauai County LEPC; Mark Want, Dept. of Business Economic Development of Tourism; Brandy Lolotai, Occupational Safety and Health Division, Dept. of Labor and Industrial Relation;

Non-Voting: Sharon Leonida, Terry Corpus, Liz Galvez, Harold Lao, Isaiah Kela-Pacheco, Harold Lao, Ramon Mendoza, Lauren Cruz, Adam Teekell, Dept. of Health, HEER Office; Eric Jensen, Tetra Tech; Bill Marhoffer, USCG/Oceania RRT; Bob Harter, City and County of Honolulu, DEM; James Cruz, Dept. of Homeland Security; Gabe Nelson, NRC; Roger Nall, USMC, Chris Rogers, MSRC

1. Keith Kawaoka called the meeting to order at 9:11 am.
  - 1.1 Liz Galvez asked attendees to introduce themselves.
  - 1.2 Approval of minutes #119, minutes accepted pending changes. Motion to accept by Jeff Kihune, seconded by Albert Kauai.
  
2. LEPC Updates:
  - 2.1 Hawaii County: Gerald Kosaki, LEPC Chair
    - 2.1.1 No meetings were held in 2020, he would like to start in 2021.
    - 2.1.2 There were two incidents. Gerald got a report on December 8th, for an incident that happen on December 7th. About 9:30 am Big Island Energy had a 65-gal diesel spill on sand and asphalt. Fire department was not called, it was contained. Contractors were hired to clean up. Gerald informed fire to notify HEER and EPA.  
Second incident happened December 3rd at Shipman Industrial Park. Fire at Business Services, in their garage. Fluids that are drained from cars caught fire, this was a mixture of flammable liquids, oil, gas, grease. Limited damage to facility. Liz Galvez would like more information.

- 2.2 Kauai County: Albert Kauai – LEPC Chair
  - 2.2.1 No meeting was held since the last report at the June HSERC.
  - 2.2.2 October 27th, Propane leak at Poipu restaurant, employees turned off gas. Fire department advised them to have the gas company check the stove. October 29th, Waimea Middle School noticed a noxious odor. Fire noticed the adjacent property was an asphalt mixing plant. A load of 120 pounds of petroleum-based mix was off loaded and being mixed. That was the cause of smell.  
December 4th, chemical smell at Kalaheo. A person was spraying his yard using Malathion. Fire advised him to follow the directions on the bottle.
  - 2.2.3 New Hazmat recruit class was given Hazmat Awareness training.
  
- 2.3 Maui County: Jeff Kihune-LEPC Chair
  - 2.3.1 No meetings since the last June HSERC.
  - 2.3.2 There was a White Powder incident at Lowe’s Home Improvement. Jeff found out that the one (1) pound block of powder tested positive for cocaine. Fire assisted Maui Police with the containment.  
October 5th, close to Kula Hospital, propane and acetylene compressed gas cylinders were reported in an abandoned vehicle. Hazmat contained the area, HEER hired a contractor to do cleanup. No responsible party found.  
October 28th, in Kihei, there was a garbage truck fire. Hazmat helped, prevented runoff from going into storm drain.  
Kaanapali restaurant had torches that had blown out and were off gassing. Gas was turned off.  
December 9th, three-gallon gasoline spill, some product had gone into a storm drain, clean-up was completed.
  - 2.3.3 Confine space training for Hazmat personnel that had been promoted. HazMat First Responder Operations level training for the department was done this quarter. Recruit class also had training.
  - 2.3.4 New Ludlum’s were calibrated, and fire received new Conberra’s. Hazmat has moved back to station 10.
  
- 2.4 Honolulu City & County: Alex Adams- LEPC Chair
  - 2.4.1 December 8th, Honolulu LEPC held a zoom meeting with the help of the HEER Office. Forty-seven members attended. Alex went over what events had taken place during the year.
  - 2.4.2 Fire Department helped with Surge Testing for COVID – 19.
  - 2.4.3 LEPC is providing funds for HFD to purchase new Chlorine B Kits and Ammonia Kits. Total of 3 kits each, 2 for Hazmat units and 1 for training. ERG books given out and some spiral bound books were given to Honolulu Community College for their fire program.



- 2.4.4 There have been problems with some facilities submitting wrong Latitude and Longitude on the Tier II reporting form. The facilities were asked to correct the problem.
- 2.4.5 There was an incident that involved an ammonia leak at Coca Cola Mapunapuna. One Hundred pounds leaked during maintenance, HEER Office was notified.
- 2.4.6 Next meeting will be on March 16, 2021.

### 3. Beginnings of Oil Spill Response in Hawaii – Rusty Nall

Mr. Nall previously worked at Pacific Environmental Corporation – PENCO, where he has had many years of experience. He has handled different types of clean-ups and substances. He is now at Marine Corp Base Hawaii.

Mr. Nall explained what the slides would show and the situations. This presentation will be a work in progress and is expected to be a continuous agenda item in the Area Contingency Plan for Hawaii. He explained that because of the Exxon Valdez spill (1989), this caused regulatory reforms. Rewriting the regulations resulted in the formation of oil spill response organizations such as MSRC and NRC. He explained the incidents for each slide. This consisted of names of the people involved, dates when each notable incident occurred, product that was cleaned-up, and what the outcome was. Lessons learned were also discussed.

Several different cases were also reviewed.

Puuwai Momi Mercury spill occurred at a public housing owned by the state of Hawaii. Children from the housing had found an old pump house with mercury in one of the machines. They took it into their homes, and it was spread in a wide area. Clean up was difficult and costly.

Cape Faltery was a ship that had a cargo of cement. Because of the grounding, its cement cargo had to be off-loaded on to barges. This caused cement dust to get onto the coral and was blown on to other objects in the harbor.

Molasses spill Honolulu Harbor was caused by a pipe that leaked. The molasses covered the bottom of the harbor and coral and fish were killed because of widespread deoxygenation.

Bill Marhoffer spoke on Worse Case Discharge Scenarios.

### 4. Abandoned Trailers Clean up - Adam Teekell

There were a total of five (5) abandoned trailers, two in the Pearl City area, three along Farrington Highway in the Kapolei area. Inside were totes of used oil and old tires. One trailer was set on fire, oil from the tires and totes had leaked on to the ground and caused contamination. Clean up and testing of the soil as well as remains of the trailer were handled by the HEER office with help from the City and County and hired contractors. Testing of the soil was required before

disposal at PVT Landfill. This incident continued the partnership that the HEER office have with different agencies.

5. HSERC Financial Report, Tier II Division of Funds – HSERC, LEPC, Sharon Leonida  
Funds released for distribution are from Reporting Year 2018, total of \$163,800. After expenses were deducted, total of \$143,565, is to be divided among the LEPCs.

Honolulu	\$67,331.98	Hawaii	\$38,044.72
Maui	\$24,549.62	Kauai	\$13,638.68

LEPCs approved the division of funds. HSERC voted to release funds to LEPCs

6. Update on Health Department – Keith Kawaoka

Governor is going to submit the budget to the Legislature next week.

Departments had been asked to reduce their budgets about 10 – 20 %, because of current situation. Governor will be proposing a two day a month furlough for general funded position. Federal or special funded employees are not affected. Exceptions to furloughs have been submitted for personnel that are in the COVID operations and first responders.

Legislative sessions will be virtual this coming year.

Vaccine is being distributed; health care workers, first responders, elderly will be the first to have the shots. It will take three to six months to get them to the general public. The hope is to get seventy percent of population vaccinated.

7. Other Business – HSERC

Bob Harter announced that there will be newspaper notices for Tier II reporting deadlines. He asked if he could be given the Notification from NRC, and who the responsible party is when the reports come in. LEPC are not being notified.

Gerald is doing well, thanked everyone for their well wishes.

Mark Want e-mailed a link to Video Modeling on Beirut Warehouse Explosion. Renewal Fuels Association provided information for free Ethanol Emergency Response Webinars in 2021. Also, there will be a Train the Trainer Ethanol Emergency Responder series.

Bill Marhoffer announced New FEMA Independent Study Course on Emergency Management Institute website- IS1190 is now live. This course compares “The National Response framework (How FEMA Operates under the Stanford Act) **with** The National Contingency Plan (How the National Response system- different agencies, do the normal oil and hazardous substances response on a day to day bases). This would be valuable for elected officials and emergency managers.

On January 13, 2021 there will be a virtual Oceania Regional Response Team Meeting, on Teams, that EPA will host.

AFFF – PFAS foam from 3M, it does not break down in the environment. It can get into the water system and maybe a possible carcinogen. It is used for ships and airports fuel fires. Programs dealing with the environment have great concerns about use of this chemical. Anyone with concerns about this can bring it to the attention of the National Response Team and EPA.

Liz Galvez informed the meeting that Diane Felton, HEER Toxicologist is doing a fish study dealing with this chemical.

Keith Kawaoka is an executive member of the Oil Spill Task Force. One of the subjects that was mentioned; during the COVID pandemic, states have been doing virtual drills and exercises. Next year there are plans to have drills and exercises in Hawaii.

HECO did have a virtual exercise with the SOSCs participating. One of the concerns that arose from the Oil Spill Task Force meeting is that currently there is no agreed upon platform to manage communication.

Decisions need to be made on what to use, (Zoom, Teams, are some examples) as a platform to ensure that everyone will be able to join in with the meeting, exercise, drill, etc.

8. Next HSERC Meeting is March 12, 2021.

Meeting Adjourned – 11:11 am

Respectively Submitted,



Sharon L. Leonida, Environmental Health Specialist III

