



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

In reply, please refer to:
File: 2019-381 SL

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING # 114

Friday, March 22, 2019, 9:00 a.m. to 12:00 p.m.
Department of Labor and Industrial Relations
830 Punchbowl Street, Room 310
Honolulu, Hawaii 96814

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; Greg Takeshima, Dept. of Agriculture, Pesticide Branch; Mark Want, Dept. of Business Economic Development and Tourism; Tin Shing Chao, Occupational Safety and Health Division, Dept. of Labor and Industrial Relations

Non-Voting: Sharon Leonida, Terry Corpus, Liz Galvez, Ed Gomes, Adam Teekell, Harold Lao, Dept. of Health, HEER Office; Eric Jensen, Tetra Tech; Chris Curatilo, Tetra Tech; Robert Harter, City & County, Dept. of Emergency Management, Liz Gregg, AT&T

1. Keith called the meeting to order at 9:02 a.m.
 - 1.1. Introduction of attendees. Approval of minutes #113, minutes were accepted pending changes. There was a motion by Dr. Thomas Lee, and Gerald seconded the motion.
2. LEPC Updates:
 - 2.1. Hawaii County: Gerald Kosaki, LEPC Chair
 - 2.1.1. Last meeting was held on February 28, 2019, twelve members attended, and the next meeting will be held on May 2019.
 - 2.1.2. Hawaii Civil Defense briefed committee on getting access to Pohoiki area. County Permits have been obtained and a path is being cleared to access Puna Geothermal Venture (PGV). PGV is working to get their operations back on line, possibly by September 2019. Keith Kawaoka stated that DOH Clean Air permits need to be renewed. A discussion ensued regarding other things that need to be done before PGV can sell power to Hawaii Electric Company (HELCO). Some of the roads are also being cleared to allow access to homeowners. Most of the people in the upper part of Leilani Estates have returned. It's the lower part that is

the most affected by the lava. Sulfur dioxide (SO₂) emissions are currently very low.

- 2.1.3. Hamakua Energy will be using biodiesel fuel; several Pacific Biodiesel personnel attended the LEPC meeting.
- 2.1.4. LEPC sponsored an E-waste training at the Hilo Medical Center in February 2019.
- 2.1.5. John Peard from the HEER Office has retired; no replacement has been named. A question was raised regarding “Who will continue with the study of contaminated soil around the schools?” It has been requested that John Peard’s replacement attend the LEPC meetings and continue to provide updates.
- 2.1.6. NASTTPO will be in May 2019, Continuing Challenge will be held in September 2019. Gerald stated that he may not attend NASTTPO.
- 2.1.7 There have been no big hazmat incidents. Lawsuits have been filed regarding a chlorine incident at BEI. Gerald has given a deposition.
- 2.1.8 Liz gave an update on projects that John Peard handled. The HEER Office has hired Dr. Diana Felton, a toxicologist, to continue the Vog study and the Lead project. These projects are being conducted in coordination with the Site Discovery and Remediation (SDAR) section.

2.2 Kauai County: Albert Kau – LEPC Chair

- 2.2.1 Last LEPC meeting was held on February 11, 2019, fourteen members attended. Next meeting will be on May 13, 2019. Albert briefed committee on last HSERC meeting and financial report.
- 2.2.2 Kauai Fire Department are purchasing equipment previously authorized.
- 2.2.3 Five firefighters attended the Chemistry portion of the two-part Hazardous Material Technicians training course on Oahu. The second part of the training will be coming up.
Training with CST is still in its planning stages.
- 2.2.4 There were two reports of propane odors; however, no source could be located. A few gas stations had problems with fuel spills and had to shut down and conduct cleanup.
During off-loading of propane at Nawiliwili Harbor, there were complaints received of propane odors, especially due to no tradewinds.
- 2.2.5 Someone dumped used needles on a trail to a remote beach just past Anahola. Darren from Kauai District Health Office came and picked up the needles which filled three-fourths (3/4), of a five-gallon bucket. Albert would like to get a working group together with fire, hospital, ambulance service to figure out how to dispose of needles. Liz gave information on who should be responsible. Enforcement for violations would be handled by Solid Waste Branch. Ed Gomes gave more information.

2.3 Maui County: Jeff Kihune – LEPC Chair

- 2.3.1 LEPC meeting was held on March 12, 2019, six members attended. Next meeting will be held on June 5, 2019. The most recent HSERC report was provided by Sharon.

- 2.3.2 CST training in January 2019 went well, and they learned a lot. The training included training lanes and an event was planned for the third day.
 - 2.3.3 There was a pesticide spill caused by an accident; the company's name is "Bugman", and a cleanup was conducted.
There were four propane leaks, three occurred in residential areas, and each of the responses went well. A fourth propane leak happened in Lahaina while a contractor was digging and punctured a dead line (not in use) but the product was still there. Sixteen years ago, while the propane pipelines were redone, old lines were left in place. This could be a problem in the future.
There was another accident that required a bio-cleanup.
On March 18, 2019, at Maui Brewing Company, a worker using a torch tried to cut an isopropyl tank that was not completely vented. A welding helmet and safety glasses worn by the worker prevented more serious injuries.
 - 2.3.4 A Household Hazardous Waste Collection was held on March 24, 2019. This may be the last one for a while as there is no additional funding available. Maui County is creating a new office that will be separate from the Solid Waste Office.
- 2.4 Honolulu City & County: Alex Adams, LEPC Chair
- 2.4.1 LEPC meeting was March 19, 2019, with thirty attendees. Next meeting will be on June 18, 2019.
Presentations that were given at the LEPC meeting were mentioned.
 - 2.4.1.1 Hazmat 1 did two pre-plan visits at AT&T Communication Hubs. They checked the battery backup system that contains sulfuric acid. It was explained that if power from HECO is lost, there is a generator back up system that uses the batteries. In case of a fire, a "Clean Agent Suppression System" is used by the two hubs. It is non-corrosive so that the equipment will not be harmed.
 - 2.4.1.2 The other pre-plan visit was at Cardinal Health, a radiological pharmaceutical company. The company supplies special types of medicine used for treatment or testing. Items are transported in lead containers, using cars that do not require placards.
 - 2.4.1.3 An ammonia training from BEI was held at AES. A powerpoint presentation was held in the morning and a live release demonstration was done in the afternoon.
 - 2.4.1.4 There was a visit to the State Fire Station, ARRF, at the airport. The firefighters demonstrated and explained how the equipment is used during rescues. Both foam and water are used during incidents.
 - 2.4.1.5 Hawaii Gas showed how they are recovering methane from the sewage at Honouliuli Wastewater Treatment Plant.
 - 2.4.1.6 EPA presented their response to Hurricane Yutu on Island of Saipan. Many transformers as well as other hazardous waste were shipped off to the mainland. It was a huge expense.
 - 2.4.1.7 Kapolei Local Emergency Action Network, KLEAN, is holding a meeting on March 29, 2019. They will be having a training on May 31, 2019.

3. AT&T First NET: Liz Gregg, Kaili Brightly

Kaili would be Hawaii's representative and did the presentation on the computer and phone. A powerpoint presentation was used to provide information.

This is a Public Safety Network built by AT&T with a twenty-five (25), year contract with the federal government. 911 raised awareness that there was a need for better communications. A network was needed so first responders could communicate with each other 24/7. Each of the states and territories were asked to determine if they wanted service and all agreed to use AT&T. This led to the formation of a public and private partnership. Details were given on what has been developed. It is structured with a priority system. Local first responders like fire, police, hospitals, emergency management, and EMS, have the primary account holders. Other agencies can be added on to the local government account. Extended primary or second Responders are, those who support the first responders such as utility companies, suppliers of different equipment, medical facilities, transportation, airlines. AT&T would check to see how they would be included in the network.

The coverage available now in Hawaii was shown. First Responders have priority 24/7, in case of local incidents, the whole network can be dedicated to them over other users.

Kaili explained the deployment program where trucks with equipment can be deployed to different sites. Hawaii will have four deployable trucks, one for each county. Explanation on rates, plans, data use were given. Devices such as phones, wireless devices, laptops, and desktops, can all be used to gain access to the network. Details of the security of the network were explained.

EPA requested AT&T to deploy a truck for the recent lava incident at the Kilauea Lower East Rift Zone. It was used for power to get the air quality monitors on line.

If you wanted to get on the network using your personnel device, it would have to be from AT&T.

Mark Want discussed that the State department that he belongs to subscribes to Verizon but have no budget to get new equipment. Liz explained how it can be transferred from Verizon to AT&T.

It was reported that Maui, Oahu, and Big Island's Emergency Management Services, EMS, are being moved on to the net. Honolulu Fire will change in April. AT&T will start discussions with Kauai.

Ed asked how fast someone can be able to be linked to network to use it during an incident; the answer is that if a phone number is already on list, then service can be provided.

4. New Reporting Program for Tier II: Liz Galvez

Liz showed how e-permitting works and stated that directions are available on line. Payment can be made by pay pal, credit card or check can be sent in. HEER is also accepting forms and payment by mail also.

5. Extra Help for Incoming Tier II Submissions: Liz Galvez, Sharon Leonida

Assistance will be needed with receiving and processing next year's incoming Tier II submissions. Sharon would like to add additional money to the expenses she subtracts from the Tier II funds before she does the budget. This would pay for a student intern to help with

Tier II submissions. Dr. Lee and Dr. Lu from the University of Hawaii would be willing to help in finding a student intern.

6. Update of Positions for EP&R Section: HEER Office

Interviews were held for a State On-Scene Coordinator position; the first person selected has refused the job offer and HEER is waiting for the second person to reply. Opening for a second OSC position has been announced; Ed Gomes will be moved to this second position for now.

7. Annual Unknown Sample of the Month Challenge – Winners for 2018

Liz presented a powerpoint presentation. The history of the award and when it started was provided. A sample of the result report form that is filled in by HazMat teams and submitted to Sonia Campbell was shown. Examples of past samples that had been provided to the teams to identify were provided. It was mentioned that there has been a drop in the number of units participating in the program.

3 rd place:	Oahu	Hazmat	2 B	Shift	Capt. Nolan Nip & Crew
2 nd place:	Oahu	Hazmat	2 C	Shift	Capt. Chris Powell & Crew
Tied for 1st place:					
	Oahu	Hazmat	1 B	Shift	Capt. Alex Adams & Crew
	West Hawaii	Hazmat	21 C	Shift	Capt. Lyle Loyola & Crew

8. Updates on Health Department: Keith Kawaoka

8.1 This is the middle of the Legislative session, and all departments are having their budget request checked by “Subject Matter Committee”. The health department’s request is going through the Environment and Health Committees in both the House and Senate. The Governor’s package will also have to go through this. The Chair of each committee wants to look at each submittal.

8.2 There is a resolution calling for a Task Force to explore funding for Hawaii Wildlife Center. In the past we have dealt with wildlife in different ways. Different departments were called upon to help. We plan to oppose this item, as it takes funds from our program.

8.3 Vaping equipment for e-cigarettes are being confiscated from students at schools. They are found in middle, high schools and even some elementary schools. This device has hazardous materials such as nicotine and a lithium battery. Large quantities of this device could be classified as a hazardous waste. DOH is working on this both in the environmental side and with the Tobacco Settlement side. It is possible that a letter would be sent to DOE to alert them of this hazardous waste problem. There is one recycling facility in the mid-west.

8.4 There is a Red Hill Resolution calling for the rejection of single wall on tanks. A working group is looking at options for tanks. DOH wants tanks moved to another location.

8.5 Within the department, we recently reorganized the “Emergency Preparedness

Function”. It was in the Disease Outbreak Control Division, DOCD. The former and present director feels it should be elevated, to be used by the whole department. This function will be under the director.

9. Other business:

- 9.1. Chris Curatilo invited everyone to the Exercise that Par Hawaii will be having on May 16, 2019. Par Hawaii now operates both East and West refineries. He would like different groups, like tourism, to join in. During an incident, there will be different groups to represent their office or department. It will be at the Hawaii Spill Center, former CIC. He is also rewriting the annexes for HI-EMA. This includes the Search and Rescue, Oil and Hazmat, Mass Casualty and CBRNE portions. These will be attached to HI-EMA base plan. These are complicated and taking more time than expected but it should be done by mid-September. It will be at a final draft level.
- 9.2. Bob provided handouts that would be useful to different departments. Example, Chlorine training, propane tank usage, fire information. Public Utilities Commission is having another “One Call Center Seminar”. This will be starting in April and it will be held in all counties.
- 9.3. Liz explained the EPA Fact Sheet, Amending the EPCRA Act. It requires State Emergency Response Commissions to notify Drinking Water Programs of any reportable release and provide Community Water Systems with Tier II data. We will be contacting our Deputy AG on how to deal with this.
- 9.4. Gerald would like everyone to update his email to his private one. He retired from the county and has no email from them. He suggested that the State should plan and have a LEPC conference. Other states have done it and it may help to generate more interest the program.
- 9.5. Sharon gave directions on how to fill in the back of parking ticket and given out passes.

10. Next HSERC meeting: Friday, June 21, 2019. Meeting was adjourned at 11:51 a.m.

Respectfully Submitted,



Sharon L. Leonida, Environmental Health Specialist III