



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

In reply, please refer to:
File:

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HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING # 117

Friday, December 13, 2019, 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; Thomas Lee, Yuanan Lu, Public Health Studies, University of Hawaii; Jeff Kihune, Maui County LEPC; Albert Kau, Kauai County LEPC; John McHugh, Dept. of Agriculture, Pesticide Branch; Mark Want, Dept. of Business Economic Development of Tourism; Tin Shing Chao, Occupational Safety and Health Division, Dept. of Labor and Industrial Relation

Non-Voting: Sharon Leonida, Terry Corpus, Liz Galvez, Adam Teekell, Harold Lao, Lauren Cruz, Dept. of Health, HEER Office; Eric Jensen, Tetra Tech; Bill Marhoffer, USCG/Oceania RRT; Kay Lawrence, Bill Jones, Chris Reiner, EPA, Region 9, Greg Buie, USCG NPPFC; Manny Ehrlich, Chemical Safety Board; Tom Brand, Travis Hiramoto, Nicole Samaniego, Dept. of Health, SHWB

1. Keith called the meeting to order at 9:10 am.
 - 1.1 Introduction of Attendees.
 - 1.2 Announcement by Tin Shing about the Pacific Rim Safety and Health Conference in October 13 and 14, at the Sheraton Waikiki.
 - 1.3 Approval of minutes #116, minutes accepted pending changes. Name change from Jason Cruz to James Cruz. Motion to accept by Tin Shing, Gerald Kosaki seconded.

2. LEPC Updates:
 - 2.1 Hawaii County: Gerald Kosaki, LEPC Chair
 - 2.1.1 LEPC meeting was held on November 14, 2019. There were twelve members and two non-members present. Next meeting February 20, 2020.
 - 2.1.2 Hawaii Civil Defense has changed their alert notifications carrier from Black Board to EverBridge. People will need to register again to receive alerts.

- 2.1.3 There are problems with sirens in many areas. Reports of not being able to hear sirens, and some are not working. In the areas sirens not working, personnel will be going door to door in case of emergencies.
 - 2.1.4 C.D. received a Homeland Security Grant of \$464,000. This is to be used for IT services for Fire and Police departments.
 - 2.1.5 LEPC requested Department of Water for Hawaii County to attend the meeting. Department reported they have a Chlorine gas storage in Kona, they are working on an alarm system. No system in place now. Department is working to switch to Chlorine tablets.
Comment about EPA having manufactures change the labels on products. We will need to wait for further updates.
 - 2.1.6 Department of Agriculture's Act 45 has been passed. This is relating to Pesticides. Hawaii County will be banning the use of pesticides by their workers. This is mainly Herbicides, the public can still use pesticides.
 - 2.1.7 Waiting for ERG books, the purchased chlorine kit for the fire department have arrived.
 - 2.1.8 Two fire personnel attended the Continuing Challenge and have submitted their reports.
Gerald has asked the LEPC to pre-approve training for several events in the future.
 - 2.1.9 There was a Muriatic acid spill, two-gallon container had leaked, it was cleaned up.
- 2.2 Kauai County: Albert Kauai – LEPC Chair
- 2.2.1 Last LEPC meeting was on November 18, fourteen members attended, next meeting will be February 10, 2020.
 - 2.2.2 Fire received the two drones that were purchased. The bigger drone has a thermal imagery and 30 fine optical zoom. Three pilots have FAA certifications to fly drones. Fire department is trying to get FAA certifications for more pilots.
They are still working to get the licenses for the Hazmat coms from Motorola.
 - 2.2.3 Hazmat Operations and Technician Training for the department was completed in September.
 - 2.2.4 Five personnel were sponsored to attend the Chemical Safety day, December 11, 2019. Four were from fire and one person from the department of health.
 - 2.2.5 Pride of America Cruise Ship reported a hydraulic spill of ½ milliliter of oil.
 - 2.2.6 In November, three people killed in a vehicle accident. Two people were injected from car. There was a problem, 'who should do clean up of body parts'? There is an attempt to form a committee to address this problem. Homeless woman stays at a bus stop. She refuses to leave; hygienic problems have occurred multiple times. Different agencies have been

called. These agencies have formed a committee and are trying to solve this issue. She is currently at a hospital.

2.3 Maui County: Jeff Kihune-LEPC Chair

2.3.1 LEPC meeting on December 5, 2019, ten members attended. Next meeting is March 12, 2020.

Jeff is trying to increase the membership, would like more industries to send representatives to LEPC meeting.

2.3.2 By-Laws were submitted to the Corp Council two and a half years ago for review. Nothing has happened, committee has decided to adopt by-laws at the next meeting.

2.3.3 Cars are still having their gas lines cut, there were eight incidents this quarter. Three were at the car rental agencies.

2.3.4 There was an incident with a multi-family distribution line propane tank. Complaints of propane smell because people moving in not aware of how to start the pilot light on the stoves.

There was one oil and one diesel spill.

At a condominium, someone mixed two different tablets at a pool pump house. The reaction blew up the pump house.

2.3.5 There were twenty-eight recruits in a new class. Re-certifications for the year are complete. Two hazmat techs were sent to Continuing Challenge. Seven personnel sponsored to attend the Chemical Safety Day. CST Training is scheduled for February 2020.

2.3.6 Fire chiefs proposed that LEPC fund a drone program, cost is \$40,000. LEPC wants to discuss the project with fire department. They won't fund the entire program.

Two new LEPC members both had drones and gave information on cost and use.

Liz notified the HSERC of an incident that happen last night, December 12. Powder found in a card; hazmat is sending it to Liz to be examined at the state lab. She has contacted the FBI.

2.4 Honolulu City & County: Alex Adams- LEPC Chair

2.4.1 LEPC meeting was December 10, thirty-seven people attended. Next meeting is March 17, 2020

2.4.2 Some of the presenters were, Manny Ehrlich of the Chemical Safety Board, Iris Vanderzander for the EPA work on Factory Street, HFD Battalion Chief Bryan Soares on attending the Continuing Challenge, Bob Harter gave a presentation on 811, Call before you dig, and Coast Guard gave their quarterly briefing.

Alex showed slides and spoke about several pre-planned visits to the Hawaii Corporation Fueling Facility (HFFC) and IES Marine and Transportation Terminals, that Honolulu fire and the State Crash/ARFF

attended together. HCFF and ARFF gave a demonstration on some of their equipment. At both locations, delivery trucks are loaded with fuel. HFD and the State crews are working together more often.

- 2.4.3 A homeowner used ten (10) pints of Malathion for his five thousand (5,000) square foot property. He lives next to the fire station, the station called Hazmat. Homeowner tried to water down the property and water went into the storm drain. HEER Office and Department of Agriculture was contacted, they investigated the next day. Homeland Security and HPD did a Fentanyl raid at the Marco Polo. Hazmat 1 did the decon for the officers and suspects.
- 2.4.4 HPD is heading a working group to get better communications with other agencies. Bill Marhoffer gave a report on an abandoned vessel that the Coast Guard believed to be a pollution threat. They removed the fuel, batteries and other items from the vessel. DOBOR towed the vessel away. Coast Guard will continue to do this if a vessel is a threat for pollution. Tin Shing gave information about Trenching Safety.

3. School Labs Up-Date, E-Cigarettes Electronic Smoking Devices – DOE
No one attended from the DOE. Keith requested someone from DOE attend next meeting.
4. Chemical Safety Day Review – Kay Lawrence, Bill Jones, Manny Ehrlich
Bill thanked everyone for putting on the Chemical Safety Day. Contact him to set up training for Safety Days, Tabletop Exercises and other trainings. New Tier II, CAMEO programs have been released. Doing training is a great way for people to work together.
Attendance at the Safety Day was about a hundred people. Bill commented that eighty percent (80%) of the people came back after lunch. Usually only fifty percent (50 %) return to the meeting. Bill will sent out a link for all the presentations that were in the Chemical Safety Day.
Manny Ehrlich complimented the HSERC on being willing to work together. He has presentations that he will give to Bill. He encourages anyone who needs help to contact the Chemical Safety Board. Phone number and web site will be on his information that Bill will post online. He is on the committee of the NFPA 472 for thirty years. They have come out with a new standard, NFPA 470. Some of the existing standards have been combined.
Kay Lawrence added how the exercise in the afternoon were put together with films from CSB and other agencies with Bill Jones's help. Facilitators helped keep the attendees engaged in the exercises. There are additional programs available and EPA can help with planning. EPA hopes to use the ORRT meetings combined with a Chemical Safety Day at other locations.

Chris Reiner, with EPA, has been doing School Lab cleanups in the Territories. He gave examples in doing cleanups where there is limited financial funds. Using whatever acids

and bases that are available, chemicals can be neutralized. This reduces what must be shipped off. With training from EPA, the hazmat units could help with this project. Keith spoke about how the school lab clean up came about and the cooperation with DOE.

5. ORRT Briefing – Kay Lawrence EPA, Bill Marhoffer ORRT Co-Chair
There are organizational changes in EPA, Bill Robberson and Lance Richman have retired. Dan Mier is on assignment and may retire after it is completed. Different people will be doing a rotation in his position.
The RMP and HEPCRA 311 and 312 have moved to the enforcement division. HEPCRA program and policy, CAMEO, Tier II Data, as well as LEPC, HSERC will remain with her section.
EPA has published a new final rule on RMP in November 20, 2019. Explanation was given on content of this rule. Kay answered questions from members.

For the Dispersant Use Plan, EPA submitted a Biological Evaluation for Surfaces in April and had a meeting in July. They are still having discussions on this plan.

Greg Buie is from the National Pollution Fund Center; he is in the Case Management Division. He was involved with the Pacific Paradise funding. Other examples of what this fund is used for. Discussion on importance of cooperation between state and federal government.

6. 811 Hawaii Excavation Safety Awareness Day – Lynn Bailey, HEER Office
There was a power point presentation showing the different people putting on the training and what organizations they belonged to.
John Moore from HART, talked about the rail project. He is the East Area Construction Manager.
Another subject was the Advanced Utilities Relocation, currently being worked on. The goal is to move sixteen (16), feet of utilities a day. There are multiple crews at multiple locations working both days and nights. Lynn explained the problems with both the above and below grounds utilities.
Orphaned and abandoned pipelines are a problem, not all the owners were located. Dave Mulligan from DOT Pipeline and Hazardous Materials Safety Administration, PHMSA talked about pipeline safety.
Mark asked about pipeline mapping responsibility, no one has information on that. Examples of different problems that have been encountered.
For Hawaii, “One Call Concepts” is the contractor that operates the **One Call Center** since January 2006. This is a central location for all utilities. Lots of information available online. This is a statewide service; copies of the presentation were printed.
7. Marine Firefighting – Liz Galvez, HEER Office
There was a Workshop in July, held at the HEER Office. This Marine Fire Fighting issue of the state will be included in the Area Planning Committee Meeting. Next week is the meeting, this may end up as a sub-committee. Liz will keep HSERC informed.

Resolution passed last Legislative Session to look into having a Harbor Authority. DOH is on this Task Force and this issue was brought up. Members of the task force visited different locations and checked into this issue.

8. HSERC Financial Report Tier II Division of Funds - HEER, HSERC, LEPC
Harold Lao went over the HMEP Grant and schedule of training for next year.

Tier II – Sharon Leonida

ASO has a two-year period before funds for Tier II are released. Collection period is July 1 – June 15 of any year. Military facilities are exempt from paying the fee. Number of filing and paying facilities determine how much a county receives for that collection year. Expenses for neighbor island travel and to attend two conferences a year are deducted before final total is determined. This year expenses to hire a contractor to help with Tier II was also deducted. Explanation about expenses and contractor costs were given. LEPC motioned and approved the budget split. HSERC approved the release of funds to the LEPC.

9. Updates on Health Department - Keith Kawaoka
This is a Bi-annual Session year, they are not asking for money or positions. Information about the Harbor Authority, there is a draft report.
Keith and Liz both attended the BC States Conference in November 2019.

10. Other Business – HSERC, LEPC

HCR 168 is a Resolution from last legislative session that addresses the Hawaii Wildlife Center. The DOH is to form a task force to assist in finding funds for the wildlife center. This center had tried to access money from the Emergency Response Revolving Fund, ERRF. A recommendation will be made to have the oil barrel tax increased from \$1.05 to \$1.10. From the additional \$.05, the wildlife center will receive \$.03, and the remaining \$.02 will be going to the general fund.

The \$.03 will be used to fund the Hawaii Conservation Wildlife and Climate change caused by the oil industry. The Hawaii Conservation has been told, if they try to get money from the ERRF, they won't be supported.

Greg Buie offered a suggestion on how the federal funds can be used.

Thomas Travis from HI-EMA, advised that the Sirens for Tsunami warnings are not working. Siren priority was based on the number of people who could hear it. He has changed that. The priority is now based on how much risk we avoid if the siren is working.

Red Hill – The Navy has proposed an option to upgrade the first five tanks. The recommendation is for a single wall tank with monitoring and testing.

There were three hundred comments from the meetings. State and EPA are making a joint decision. They will introduce several rule changes.

Navy has applied for the first time for an underground storage tank permit, UST, from Solid and Hazardous Waste Branch.

Another rule change would be; for any tank that is on the Makua side of an underground injection control line, they must have secondary containment or be removed from that location by 2045. Discussion on Navy moving the fuel tanks to different locations.

11. Next HSERC March 20, 2020.

Meeting Adjourned – 10:46 am

Respectively Submitted,



Sharon L. Leonida, Environmental Health Specialist III

