

STATE OF HAWAII DEPARTMENT OF HEALTH

P. O. BOX 3378 HONOLULU, HI 96801-3378 In reply, please refer to: File:

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING # 108

Friday, September 22, 2017, 9:00 a.m. to 12:00 p.m. Department of Health 919 Ala Moana Boulevard, 5th Floor Honolulu, Hawaii 96814

Attendees

Voting: Keith Kawaoka, Dept. of Health; Gerald Kosaki, Hawaii County LEPC; Sidney

Hayakawa, Rob Lee, Dept. of Transportation; Alex Adams, Honolulu LEPC; Valerie Yontz, Public Health Studies, University of Hawaii; Jeff Kihune, Maui County LEPC; Albert Kaui, Kauai County LEPC; Mark Want, Energy Analyst, Department of Business Economic Development & Tourism; Thomas Matsuda,

Dept. of Agriculture, Pesticide Branch;

Non-Voting: Sharon Leonida, Fenix Grange, Adam Teekell, Terry Corpus, Liz Galvez, Iris

Vander Zander, Dept. of Health, HEER Office; Donn Zuroski, Bert Moxley, U.S.

EPA Region 9; Robert Harter, City & County of Honolulu, DEM; Travis

Hiramoto, Dept. of Health, Solid and Hazardous Waste Branch

- 1. Keith called the meeting to order at 9:37 am.
 - 1.1 Introduction of Attendees.
 - 1.2 Curtis Martin retired July 31, 2017.

 Revision to minutes from meeting #107. Keaukaha is one word. Motion to accept minutes was moved by Gerald Kosaki, seconded by Albert Kaui.

2. LEPC Updates:

- 2.1 Hawaii County: Gerald Kosaki
 - 2.1.1 The LEPC meeting was held on September 12, 2017, eleven members attended.
 - 2.1.2 Fire department completed Hazmat Technicians Refresher Course. There were six classes, total of 140 personnel from both sides of Big Island. Gerald give examples of the different trainings. Hawaii Gas provided emergency propane training for both Hilo and Kona September 12 and 13. Four personnel attended Continuing Challenge in early September.
 - 2.1.3 Hawaii county waiting for revisions of their Emergency Response Plan from Tetra Tech.

2.1.4 Several incidents of oil and sheen in the ocean and harbor. Question on who is responsible.

Two accidents involving tanker trucks. Tanker carrying 8,000 gallons of bio-diesel, used cooking oil, went through the guardrail on the Hamakua Coast. Ended up 30 feet in the gulch. A crane was used to lift tank onto another truck. There was no release. Transporter did not think cooking oil a hazard. Oil can get into the ground and contaminate the water. A car heading north on Highway 19 and a propane tanker that was heading to Hilo, collided, it is unknown who crossed the center line. A 21-year-old women died at the scene. A 23-year-old man and 4-year-old girl were okay. Truck driver had injuries. The tanker flipped over, rear axial broke off from truck. Cab, tires, back of tanker was on fire. Back of tanker was leaking propane and caught on fire. Decision was made to keep tank cool and let the product burn off. Gas company could not safety off load product. Gerald described how water tankers were used then lines were connected to keep water on the tanker. Pictures of the accident and vehicles were shown. Driver of tanker could provide the amount of fuel left in the tank. Incident took forty hours to complete, highway was closed. State Highways, County Public Works, Hawaii Police, Fire Department, EMS, and other agencies were at the accident. Vehicles were taken to a wrecking yard, Police doing investigation, Gerald must do a report for HIOSHA.

- 2.2 Kauai County: Albert Kaui Kauai Fire Department
 - 2.2.1 Last LEPC meeting was August 22, 2017, fourteen members attended. Next meeting November13.
 - 2.2.2 Annual Hazmat Multi-Agency Training exercise was held on August 30 at Pacific Missile Range Facility. Attendees included Kauai Police, Department of Health, Medics, hospitals, Hawaii, Guam, Utah and Oklahoma Civil Support Teams. Different scenarios for different agencies, fire's scenario was a lab that was producing "pepper spray like substance", explosives, and radiological product. It was challenging. August 28 and 29, Hawaii CST trained with the Hazmat unit at the station. October 4, Pesticide training with Department of Agriculture on Kauai. Sending two personnel to Hazmat Fire Show West at Reno Nevada, November 6-9.
 - 2.2.3 Delivery truck broke its drive shaft and it punctured the fuel tank. Ten fifteen gallons of diesel spilled on highway. Fire assisted company with clean up.
 - Question about who calls the NRC to report spills, incidents. Keith gave details on reporting. They should call Sector Honolulu, Coast Guard, also.
- 2.3 Maui County: Jeff Kihune Maui Fire Department
 - 2.3.1 LEPC meeting was on June 28.
 - 2.3.2 On October 14, County of Maui sponsored Household Hazwaste Event, cost \$75,000.
 - LEPC by laws at Corporation Council. They will attend LEPC meeting on September 27, 2017 and go over the document.

- 2.3.3 Two Hazmat personnel sent to Continuing Challenge. Jeff to attend Mid-Year NASTTPO at Houston, Texas October 16.
- 2.3.4 Chlorine alarm at Wastewater Treatment Plant went off several times. Problem with the system.
- 2.3.5 Person placed a generator in his house to power clandestine lab. Power had been disconnected from outside source. Fumes from generator killed one person and a dog, another dog survived. First fire company could not clear the house, hazmat unit assisted. Police went in to remove victims. Seventy gallons of fuel was pumped into a boat instead of the tank. Fire helped pump the fuel into 55 gallon drums.

2.4 Honolulu City & County: Alex Adams

- 2.4.1 LEPC meeting was September 19, 2017, 28 attendees, next meeting December 12, 2017.
- 2.4.2 Annual Hazmat Technician Refresher Training.

 Attended a RAD table top by Jeff Eckerd. Designed to be a table top, ended up being a discussion about response plans for a nuclear attack. Fire, Police, EMS attended. Hawaii has an outdated plan; this is like a wake-up call.
 - Pesticide workshop had a big turnout. Mr. Masuda will go over what happened.
 - HEER had a refresher training at the State Lab in July. Used sampling kits and went over techniques.
- 2.4.3 Kaneohe Marine Corp Base held an exercise. Tier II Bill increase, signing by governor. Pictures on LEPC website. John Burns Medical School wanted to test their response plan if someone in the lab had an emergency incident. How would EMS and fire work with them.
- 2.4.4 Pre-plan visit to Enterprise at the airport. Watched how they did the extraction of fuel from cars going to neighbor islands.
 Hart Street Wastewater Pumping Station, has a hugh underground diesel tank. Two HawaiianTelCom central offices, combination of batteries, generator. One location has a Halon fire system.
- 2.4.5 Toby Clairemont from Hawaii Emergency Management Agency gave a Nuclear Dedination Guidance Summary.
 Briefing from person who attended the International Association of Fire Chiefs Conference. LEPC sponsored two personnel to go.
 Six personnel sponsored to go to Continuing Challenge. They will give a briefing at next LEPC meeting. Coast Guard gave briefing on incidents for the quarter.

3. DOE Updates on School Labs Clean Up: Sharon

- 3.1 Sharon had received emails from Orasa at DOE. Travis has gone out to do inspections. Because of DOH moving, he has not been able to continue.
- 3.2 Total hazardous, non-hazardous, universal waste removed during SY 2016, July 1, 2016 June 30, 2017 is 16,363 pounds. Total hazardous, non-hazardous, universal waste from SY 2017, July 1, 2017 September 21, 2017 is 90,031 pounds. Possible error in total amounts. The amounts for disposal are:

SY 16-17, 42 disposals were \$208,785.87

SY 17-18, 18 disposals were \$97,809.36.

Travis had mentioned that this year was getting to the end of the three-year cycle. The idea was to inspect 240 schools in three years. The agreement was to make it a continues cycle, not to have things accumulate. Travis notices there has been improvement in the schools that he has visited with Mark.

4. Update on Interagency Pesticide Initiative: Tom Matsuda

There are two handouts, survey and the responses, and work plans to be used for all counties. Kauai's meeting is October 4, Maui, is October 17, 2017, Hawaii is not scheduled. State lab meeting had fifty -one people attending. Tom went over how this initiative was started. Incident on Kauai, result was a joint fact finding group recommendations, that there should be a" Rapid Response Protocol" with pesticides. Tom went over comments and discussions. Personnel that need to attend include, hospitals, emergency room doctors, police, school principals. If possible, have people call in to the meeting. Have military representatives also.

There is a need to have more understanding of other agencies roles. Lack of communication between agencies, need to keep everyone informed. Chris Curatilo will be putting together some ideas on how to improve things using these suggestions. Tom mentioned some products that cause odor complaint, Malathion, Warrior. Petroleum Distillates in most products is what causes, dizziness, headache, sickness. Suggestion of making a flow chart of all the different agencies. Chris will work on this; it should be county specific. The main idea of this exercise is to bring together all the different agencies that should be there, and see what other groups could be included. LEPC's are critical, they know the communities and agencies.

Tom has enforcement inspectors on each island. They should be attending LEPC meetings and should be at the exercise. The scenario will be tailored for each island. The meeting turned out well. Comment made said "they could put a name to a face". The table top exercise will be developed later. Fenix added that the health department has been doing training with doctors and first responders on treating pesticides. This includes emergency room doctors and pediatricians. The department is now working with the Hawaii Poison Center. Anyone involved with an incident can call and get help. Discussion on who makes decision and who will be involved in incidents.

- 5. Updates of Duties for OSC's, New OSC Position: OSC's Curtis is retiring. The three remaining OSCs will take turns with the office duties.
- 6. Increase of Tier II Fees Update: Sharon Leonida Examples of the bill that the governor signed passed around. Announcement about increase will be sent out. Marsha from the HEER Office will help by using list that was used to announce the Tier II increase in the Legislature. Gerald asked about the signing date and effective date, Explanation about dates changes as bill goes through Legislature. Date is changed back when final signing is done. Thanked LEPC, businesses who helped, HEER Office.

7. Updates on Health Department: Keith Kawaoka

Next week there will be a meeting of the British Columbia States Oil Spill Task Force. West Coast States and British Columbia belong to a group, like a mutual aid agreement between them. Federal Agencies like Coast Guard and EPA come to the meetings and the public can attend. You can register free to attend the meeting. Go to the website: OilSpillTaskForce.org. Donn Zuroski added this group has been meeting for over 20 years. This is an annual meeting and Hawaii is the host for this year. This is an all-day meeting, there will be different presentations. This is at the Hilton Hawaiian Village on September 28, 2017. Registration closes September 27.

Hawaii Emergency Management Agency, HIEMA, had committee and public meetings yesterday on possible nuclear attack.

Briefing from CDC, different agencies in the federal government are also preparing for possible attack. It could happen, the risk is small. Discussions about the different types of blast, what would happen to a person. It is estimated that 15,000 people would die immediately. Plans seem to be the same as those that were used in the 1960's. Go to the HI-EMA website for more information.

Keith just returned from meetings with States and EPA. Budget is going through Congress. He met with some newly appointed people at the Administration level. New position called a COO was created, it will look at the operational side of EPA. Another new position is for the State and Territory relationships, the term being used is "Cooperative Federalism", Keith does not know what this means. It is unknown what reductions maybe coming from EPA. State is asking departments to see what budget request they would like to make. After federal government tells our state the amount we will receive, and if there is a reduction, then the different departments will need to decide what cuts to make in their program. This is a very hard decision to make. Discussion on what federal programs may be cut, an example is the Chemical Safety

Board.

Donn Zuroski, EPA On Scene Coordinator is retiring. He started in 1984.

8. Future HSERC Meeting: Sharon Leonida

Keith suggested not using the 5th floor at AAFES for future meetings. Sharon has reserved the meeting rooms at the Tax Building, 830 Punchbowl Street, Room 321, Hawaii Department of Labor and Industrial Relations. Parking is across the street at the Makai garage. Address is 530 Halekauwila Street. There is another state parking at 777 Punchbowl Street, behind the Court Building. This is across from Restaurant Row. Address and map will be sent out.

Valeria has suggested, March 16th, June 15th, September 21, and December 14 for HSERC Meeting dates for 2018. Mark has advised that we need to check when the HEPEC/HACEM meetings will be held. They usually meet on Fridays. Mark will let Sharon know.

9. Other Business:

Bob Harter has handout on Hazardous Topics, see if anything interests you. Honolulu is having a Household Hazardous Waste pickup. Bob received an email from a Councilman

from Mililani. They are having community outreach and has asked the LEPC to have a table at event.

Sidney Hayakawa from DOT, (Jade Butay), talked about Kauai problem with the sea birds and High Mast Lighting. It attracts the sea birds and causes them to be disoriented. DOT is in litigations with the Justice Department because of this. The lights must remind on because of **federal security safety requirements**. This is a Coat Guard regulations for harbors, Airports would be under the FAA and Transportation security. DOT is filing for a Habitat Conservation Plan; this is a 30-year plan. It will contribute to the recovery of the sea birds. It is a long-term plan that involves lots of money. If the lights on the High Mast are turned off, they will be fined.

Mr. Hayakawa talked about a new project that he and Rob Lee have been assigned to. This is a 5-year special project establishing an office of Law Enforcement and Security under Unified Command for all ports. This will be specialized for harbors, airports and highways. DOT must follow federal regulations because of terrorism and other threats coming in. Questions on how things are structured. At Honolulu Airport, Sheriff Department and contracted companies do security. Each county has different setup, but it must be consistent. All of them will be regulated under the same federal agency. Email any suggestions to him about ideas on this new Law Enforcement and Security Workforce.

Motion to adjourn made by Valeria, seconded by Alex.

10. Next HSERC Meeting: December 15, 2017.

Respectively Submitted,

Sharon L. Leonida Environmental Health Specialist III