HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN SHEET FOR June 29, 2012

Scott Enright
Dept. of Agriculture
Board of Agriculture

Henry Silva Hawaii Representative/LEPC Chairperson Hawaii County Fire Department

Albert Kaui Kauai Representative/LEPC Chairperson Kauai Fire Department

Gary L. Gill Deputy Director, Environmental Health Department of Health Tin Shing Chao Occupational Safety and Health Division Department of Labor and Industrial Relation

Alexander J. Adams Honolulu Representative/LEPC Chairperson Honolulu Fire Department

Scott Kekuewa Maui Representative/LEPC Chairperson Maui Fire Department

Gary L. Hooser

Office of Environmental Quality Control

HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN SHEET FOR June 29, 2012

Jade Butay

Department of Transportation

Doug Mayne

State Civil Defense

Department of Defense

Audrey Hidano,

Department of Labor and

Industrial Relations

William M. Tam

Deputy for Commission on Water

Resource Management

Department of Land and Natural Resources

Jay Maddock, Ph.D.

Director

Office of Public Health Studies

University of Hawaii at Manoa

Mark Want,

Energy Analyst

Department of Business Economic

Development & Tourism

HSERC MEETING SIGN-IN SHEET FOR June 29, 2012

| Name | Organization | Telephone # Fax # E-Mail | |
|---------------|--------------|--------------------------|--------------|
| (March | DO H | 586-4249 | |
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| Keith Kawaok | DOY | 586 4299 | |
| Eric Jensen | TetraTech | 441-4784 eric jeuse | notetratal,a |
| Adam Tectal 1 | D0/4 | 586-4249 | |
| Bond Ekne | th poff | • | |
| Cynthia Pang | | 473-4689 | |
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STATE OF HAWAII **DEPARTMENT OF HEALTH**

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

12 JUN 22 P3:28

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #87

Friday, June 29, 2012 from 9:00 a.m. to 12:00 p.m. Department of Health 919 Ala Moana Boulevard, Fifth Floor Honolulu, Hawaii 96814

| | • | • |
|-----------|---|--|
| AGENDA | | |
| 1) 9:00 | Call to Order Announcements, Remarks, Introduction Approval of Minutes from Mtg #86 | Gary Gill, Deputy Director for Environmental Health |
| 2) 9:15 | LEPC Updates | Henry Silva, Hawaii LEPC Representative Albert Kaui, Kauai LEPC Representative Scott Kekuewa, Maui LEPC Representative Alex Adams, Oahu LEPC Representative |
| 3) 9:45 | School Chemical Clean up Letter to Schools | Grace Simmons, Solid and Hazardous Waste Branch Alex Adams, LEPC, Sharon Leonida HSERC |
| 4) 10:00 | Update on Request for Information, Bunkers at Waikele | Gary Gill, Chairman |
| 5) 10:20 | EPA Update | Mike Ardito, USEPA Region 9 |
| 6) 10:30 | HMEP Grant Update | Keith Kawaoka |
| 7) 10:45 | HSERC Financial Report Tier II Division of Funds, Decisions | HEER, HSERC, LEPC |
| 8) 11:00 | HAZCAT Skill Development | Curtis Martin, HEER Office |
| 9) 11:10 | Other Business | HSERC |
| 10) 11:15 | Schedule next HSERC meeting | HSERC, HEER, LEPCs |

SEPTEMBER

2012

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--|-------------------|------------------|-----------|----------|--------|---------------------------------|
| | | | · | | | 1 |
| 2 | Labor Day (C, US) | | 5 | 6 | | 8 |
| 9 | 10 | Patriot Day (US) | 12 | 13 | 14 | Declaration of Independence (M) |
| Independence Day (M) Rosh Hashanah begins at sundown | Rosh Hashanah | 18 | 19 | 20 | 21 | Autumn begins |
| 23 | 24 | | 20 | 27 | 28 | 29 |





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 # 86

Friday, March 30, 2012, 9:00 a.m. to 12:00 p.m. Department of Health 919 Ala Moana Boulevard, 5th Floor Honolulu, Hawaii 96814

Attendees

Voting:

Gary Gill, Chairperson, Deputy Director for Environmental Health, Dept. of Health; Albert Kaui, Kauai County LEPC; Henry Silva, Hawaii County LEPC; Jade T. Butay, Dept. of Transportation; Alex Adams, Honolulu LEPC; Scott Kekuewa, Maui County LEPC; Mark Want, Department of Business Economic Development & Tourism

Non-Voting:

Keith Kawaoka, Sharon Leonida, Beryl Ekimoto, Curtis Martin, Harold Lao, Liz Galvez, Terry Corpus, Adam Teekell, Dept. of Health, HEER Office; Grace Simmons, Dept. of Health, Solid and Hazardous Waste Branch; Robert H.H. Harter, City and County of Honolulu, Dept. of Emergency Management; Renato Maniulit, Dept. of Transportation; Janice Witul, USEPA; Clint Lizuka-Sheeley, Coca-Cola Company; Eric Jensen, Tetra Tech; Mahea Kekuewa, Kamehameha School-Maui

- 1. Gary Gill, Chair, called the meeting to order at 9:16 am.
 - 1.1 Introduction of Attendees
 - 1.2 Approval of minutes for meeting #85, no objections to minutes as presented, minutes adopted.

2. LEPC Updates:

- 2.1 Hawaii County: Henry Silva
 - 2.1.1 There was a Local Emergency Planning Committee (LEPC) meeting held on March 1, 2012 with 19 attendees. The next meeting is scheduled for June 7, 2012.
 - 2.1.2 The LEPC sponsored newspapers and radio announcements about Tier II reporting requirements that are were due on March 1, 2012.
 - 21.3 John Peard from the HEER Office gave an update on testing that is being done at "Ice Pond". There was a wood treatment plant spill fifteen years ago, the chemical was Chromium Copper Arsenate. The County plans to enlarge that recreation area. Testing will be done to the sediment, the depth is several inches to eight feet deep. There are plans and methods on how to do testing. The testing will be starting soon.

- 2.1.4 Regarding the School Labs Projects, meetings are still being held with public and phyate schools and the university.
- 2.1.5 The LEPC and Hawaii County will each pay \$22,000 for Multi-Rays for two Hazmat Units.
- 2.1.6 The Hawaii Fire Department is hosting the 160 Hour Hazmat Technical Classes. It will start in April 2012.
- 2.1.7 There was discussion on diesel spill in Hilo, they are working with John Peard and following up with EPA.
- 2.1.8 There are concerns that the southern part of the Big Island seems to see a large amount of debris. The County is anticipating that there will be problems with more debris.
- 2.1.9 On March 29, 2012 there was a mercury spill at a facility that the military had given to the County Water Department. Liz Galvez from the HEER Office is working with the County to do the cleanup. Gary asked Liz to give an update on the incident. The Hazmat Unit on the Big Island called Liz on March 28 and informed her that there was an abandoned facility with mercury. Liz had to advise Hawaii County to do the notification to the proper authorities. Working with the Hawaii County's Board of Water Supply, she has received a "Letter of Undertaking". The HEER Office will be doing the cleanup for the county and getting reimbursement. Gary reminded the commission about the Puu Wai Momi incident. On February 15, 2012 there was another abandoned pump house at Hawi. Surity (Castle and Cooke) did the removal under HEER oversight. A suggestion to the LEPCs was made to network to find out if there are anymore facilities out there. They could check the local water board of their counties and see if there are any records available.

2.2 Kauai County: Albert Kaui

- 2.2.1 The last LEPC meeting was on February 2, 2012, nine people attended, including Sharon and Beryl. It was held at the Kauai Civil Defense (KCD) Emergency Operations Center (EOC). The next meeting is May 16, 2012 at KCD.
- 2.2.2 There was a site inspection at the Chevron facility at Port Allen following the meeting.
- 2.2.3 Kauai is sending five fire fighters to Hawaii County for the Hazmat Chemistry and Technical Course and five more to Oahu for the same courses.
- 2.2.4 There was an incident involving a black substance leaking from a 55 gallon drum, it was molasses. The Fire Department watched to make sure the clean up was completed.

2.3 Maui County: Scott Kekuewa

- 2.3.1 The last LEPC meeting was held on March 22, 2012, quorum was not met. No business was done, information was passed on to attendees. The next meeting is June 21, 2012.
- 2.3.2 An off duty fireman that works for Chase Bank, informed Scott of a property that had been foreclosed on. It contained a lot of unknown chemicals. Scott had hoped to use this opportunity to train fire personnel on collection, sampling and identification techniques. The administration on Maui through the Corporation Counsel has taken a position that this is not an incident. The Hazmat Units can't use this case for training due to liability issues. He is hopeful that the clean up contractor PENCO, will allow the Hazmat Units to help in the collection, sampling and identification. Scott is hopeful that this can be arranged.

- 2.4 Honolulu City & County: Alex Adams
 - 2.4.1 The last LEPC meeting was March 6, 2012. The next meeting is June 20, 2012.
 - 2.4.2 Bob Harter from the Department of Emergency Management (DEM) gave a briefing on their website.
 - 2.4.3 Update on Campbell Local Emergency Action Network (CLEAN). It was reported that a junkyard fire had occurred and there were problems encountered.
 - 2.4.4 There was a brief discussion on the closing of Hawaii Medical West Hospital. This will result in longer response time for emergencies to be transported to hospitals.
 - 2.4.5 The Ammonia Safety Institute conducted training on January 25, 2012, at the Fire Training Facility. Multiple businesses and first responders were invited to attend. EPA had two inspection teams that also conducted site inspections during that week. Alex met the owners of the new Hawaiian Ice Company, the Fire Department later did an inspection of the facility.
 - 2.4.6 The Civilian Support Team (CST) are now conducting quarterly drills. The HFD, HEER Office, and State RAD Team are participating with them. The drills happened over a three day period to cover the different shifts for the fire department.
 - 2.4.7 Alex and Bob attended the Hazard Communication Training given by Walter Medina from the city. CAMEO training is scheduled for July 2012, and HAZCAT training from Cythnia Pang of the Navy will be in April 2012. Air Gas training is scheduled for May, 2012 while HAZMAT Technician Training is in April, 2012 and the Chemistry portion will be in August 2012.
 - 2.4.8 The new fire station at Kapolei east has just opened. It is a regional fire station which also includes a store room and a training tower. A fire crew is at the station although it is not totally completed.
 - 2.4.9 Update of Carter Davis and his new mobile home.
 - 2.4.10 Bob Harter gave a briefing about the table top exercise that was held on March 29, 2012. "Potential Loss of Radioactive Source" was the topic. The agencies involved were; Department of Energy, FBI, Queens Hospital, Department of Emergency Management, HFD, HPD, EMS, CST National Guard. The Department of Energy paid for and sponsored this exercise. There was a hundred and fifty participants, and a delegation from Japan was there to observe how a table top was done.

3. SPCC Regulations: Janice Witul, U. S. EPA, Region 9

Janice thanked HSERC for the invitation to speak with us. This gives her the opportunity to do inspections here. In the EPA update she is scheduled to be on Maui and Hilo on the Big Island. Janice and Pete Reich are the inspectors for the oil program at EPA Region 9. Janice explained about the SPCC using a power point presentation. This rule is based on self determination, the EPA website has sample documents and templates available. This rule is covered under 40 CFR 112. Facilities may fall under DOT, EPA and Coast Guard regulations. Janice gave an explanation on what agency would be the lead in different situations. There are issues with containment, and she explained the regulations. Examples of different substances used for secondary containment were also discussed. Older facilities have trouble with bottom of the tanks. They are now putting in extra bottom liners on these tanks to solve the problems. Suggestions on what tests to use to check for imperviousness of the secondary containments which falls under section 112.7 (c) of 40 CFR 112 were given. The EPA Oil Program has the following informational webpage: www.epa.gov/oilspill. Inspectors rely on professional engineers who do the plans for facilities to insure that the containment is secure. When facilities

are sold, many are not maintained to set standards. She has a meeting next week with Maui Fire Prevention to get a list of the tanks that contain flammable substances. She will be asking Sharon for the Tier II list also. Since there are only two inspectors in Region 9, they rely on LEPC's and other agencies to bring things to their attention. It's always better to bring people into compliance before there is a discharge. If facilities are in an inundation zone, the EPA requires just the participation and security information. Anything can happen at a natural disaster. Containment should be the size matching the largest container of fuel. Henry is concerned that lots of facilities here not in compliance according to Mike Ardito's handout. Facilities are not aware of the standards EPA has set. That is one of the reasons more inspections are being done here. Janice would like the LEPCs to tell businesses and facilities about the standards. She will be on Maui Monday through Wednesday, and then flying to Hilo then Kona. Any information received from LEPCs about facilities will be used for the next set of inspections. Henry asked about brochures that can be given out to big distributors and smaller end users. They may not be aware of requirements. Information and fact sheets available on EPA websites. Janice has been told that some big distributors stop deliveries if they feel small facilities are in such bad condition. This information would be helpful to EPA. Different facilities from different industries that attend the Hawaii LEPC meetings admit they don't meet the standard. They were not aware of the requirements. Information is not reaching the target audience. Facilities may not know this. For flammable liquids there is an OSHA requirement. Some states have agencies that do tank inspections, Janice gave examples. Janice was asked the question whether inspections are being done at government facilities either state, federal, counties? She has been to a City and County of Honolulu facility and it was good.

4. School Chemical Clean Up: Letters To Schools

4.1 Gary explained about storage of old chemicals in schools labs and offering of our services to help by having a hazardous waste team do a walk through and giving information to principals on the person to contact for the cleanup program. A letter was drafted by Grace Simmons from Solid and Hazardous Waste Branch. Alex went over the outcome from the letters Grace sent out. There is a handout on the schools who responded on the table. The biggest concerns that school's have is that they don't know who to call to dispose of waste. Alex had gone over the Department of Education Waste Disposal Plan at the meeting the HSERC subcommittee had attended with the Science Content Panel. Henry has attended meetings with schools on the Big Island. He was surprised by the amount of schools that don't understand the plan that the DOE has. Henry questions if the issue should be elevated to the Governor's Office regarding doing school lab cleanups. He has attended two Principals meeting at two districts. Principals were asked if they have a current inventory list of the chemicals in their school lab. Only one school could confirm they had a list. One of the biggest school in the districts had no idea what they had. There was a question on who would find out what chemicals were in the labs, is it the chemistry teacher or janitor that would do the job? Gary went over what HSERC has done. Letters were sent out to each principal with an offer to do walk through of labs. Two schools have accepted the offer. We will continue to monitor responses. If LEPC's know of specific high schools that have a problem and have not taken advantage of this offer, we could follow up with them. The letter stated that before we do cleanup enforcement or penalties we would be offering help to the schools. We will keep this on the agenda. Alex passed around pictures that showed mercury thermometers, batteries, and paint found at the schools that were visited. Henry had requested information from Grace Simmons about the fines that DOE and the University system had incurred over the last ten years for improper storage and chemical

disposal. It amounted to millions of dollars. At the next meeting we will see if there is a need for further recommendations.

- 5. Update on Request for Information, Bunkers at Waikele: Letter
 - 5.1 Governor's office acknowledged they had received the letter last month. We have no confirmation that the letter was sent out. Keep this on the agenda.
- 6. EPA Update: Mike Ardito not able to attend.

There were EPA handouts on the table. Mike Ardito's contact information is, Ardito.michael@epa.gov. Phone (415) 972-3081.

- 7. HMEP Grant: Leighton Ah Cook State Civil Defense (SCD)
 No one attended from SCD
- 8. Emergency Environmental Response Contract: Curtis Martin

Request for proposal went out and two responses were received. They were reviewed and a selection was made. It is PENCO which is our current contractor. It will be a one year contract with options to extend for additional years. The extension can be used four times, for a possible total of five years. There was only one other candidate and they did not have the experience and resources that PENCO has. If allocated funding is not completely used for that year, it will rollover into the next year. If a response exceeds funding, a request for additional funding has to be initiated. The responsible party for the incident has to pay for the cost of cleanup.

9. Tsunami Debris

The Governor's Office has asked DOH to help them put information on the Governor's Office website with links to the NOAA site. There are concerns coming into their office from letters and neighborhood board meetings. Curtis advised that NOAA is the lead agency for this and that EPA and the HEER Office are also involved. There was a workshop last month February 2012, and there is another scheduled for April 26-27, 2012 at UH. All counties have been involved and are putting together a debris action plan. The information provided on TV is not completely accurate. Using aerial flights and satellite imaging shows that there is no large debris field. Only the fishing vessel that is adrift off of British Columbia has been confirmed as being from the earthquake in Japan. There are continuing efforts to do flights, satellite imaging, and asking shipping companies and fishing fleets for information on the debris. Because of the currents we will always get debris. How much more than normal can we except and if any will be hazardous materials is unknown. Occasional cylinders wash up on shore and OSCs do response, this usually happens on Kauai and occasionally on Oahu. All parties involved will continue to contribute to the information collected. The website is under NOAA with links to the information. Bob Harter from the DEM was also included in the conference calls. One of their representatives wants a resolution about what landfill the debris would go into. The Big Island is concerned about possible hazardous materials being found and handled by the public. The DEM receives calls on a regular basis about this issue. This item will not be on the agenda, further information can be covered under "other business".

10. Other Business:

Alex gave a report on CLEAN (Campbell Local Emergency Action Network). They are updating their resource guide which will be out later this year. The DEM continues to work with the Restoration Advisory Board (RAD). These are the Department of Defense facilities that are being cleaned up. Records were not well kept forty-five years ago. Alex gave details on the table top exercise. The scenario was that two terrorist grabbed cesium source from an irradiator machine in the Queens Hospital basement. There is a real machine at the hospital. There was a description of what occurred and how the different participating agencies handled the events. The scenario was realistic. There was a discussion on how sources containing this type of material is available in different industries. Adam Teekell, OSC, explained about Cesium.

11. Schedule next HSERC Meeting

The next meeting will be held on June 29, 2012, at 9:00 am. Henry moved to adjourn, Gary thanked everyone for coming. Adjourned at 10:45 am.

Respectively Submitted,

Sharon L. Leonida Environmental Health Specialist III NEIL ABERCROMBIE



GARY L. HOOSER DIRECTOR

STATE OF HAWAI'I OFFICE OF ENVIRONMENTAL QUALITY CONTROL

In reply, please refer to: File:

235 SOUTH BERETANIA STREET, SUITE 702 HONOLULU, HAWAI'I 96813

June 25, 2012

TO:

Mr. Gary L. Gill, Chair

Hawaii State Emergency Response Commission

FROM

Gary L. Hooser, Director

Office of Environmental Quality Control

SUBJECT:

June 29, 2012 HSERC Meeting

I am unable to attend the Friday, June 29, 2012 HSERC meeting due to a conflicting schedule.

I hereby appoint <u>Herman Tuiolosega</u> from the <u>Office of Environmental Quality Control</u> to represent me at the above meeting with all the rights as a voting member.

He will attend in my place until further notice.

Japan Tsunami Marine Debris

What to do if you see debris



General Guidance

Be safe: Use common sense and follow general safety guidelines. If you don't know what an item is, don't touch it. If it appears hazardous, contact appropriate authorities.

Marine debris items or significant accumulations potentially related to the tsunami can be reported to DisasterDebris@noaa.gov with as much information as possible (including its location, the date and time you found it, photos, and any relevant descriptions). It is important to remember that not all debris found on U.S. shorelines is from Japan, so please use your discretion. when reporting items.

STAY CONNECTED

For more information, please visit: www.marinedebris.noaa.gov





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www.facebook.com/NOAAMarineDebris

GUIDELINES BY DEBRIS TYPE

Litter and other typical marine debris items

Examples: Plastic bottles, aluminum cans, buoys, Styrofoam Common marine debris types may vary by location. If practical, we encourage you to remove the debris and recycle as much of it as possible.

Potential hazardous materials (HAZMAT)

Examples: Oil or chemical drums, gas cans, propane tanks
Contact your local authorities (a 911 call), state environmental health agency,
and the National Response Center at 1-800-424-8802 to report the item with as
much information as possible. Do not touch the item or attempt to move it. Do not
contact <u>DisasterDebris@noaa.gov</u> for response assistance.

Derelict vessel or other large debris item

Examples: Adrift fishing boat, shipping containers

Contact your local authorities (a 911 call) and state environmental health agency to report the item. If the debris item is a hazard to navigation, contact the US Coast Guard Pacific Area Command at 510-437-3701 for assistance. Do not attempt to move or remove vessels.

Mementos or possessions

Examples: Items with unique identifiers, names, or markings If an item can 1) be traced back to an individual or group and 2) has personal or monetary value, it should be reported to DisasterDebris@noaa.gov. NOAA will work with local Japan consulates to determine if they can help return the item to Japan.

Remains

It is highly unlikely that remains from the tsunami will reach the United States, but if you see human remains anywhere, contact local authorities (a 911 call) and report what you observed. Do not touch or attempt to move them.

Unknown item

If you don't know what it is, don't touch it. If you believe it is a hazardous item, contact local authorities and report it.

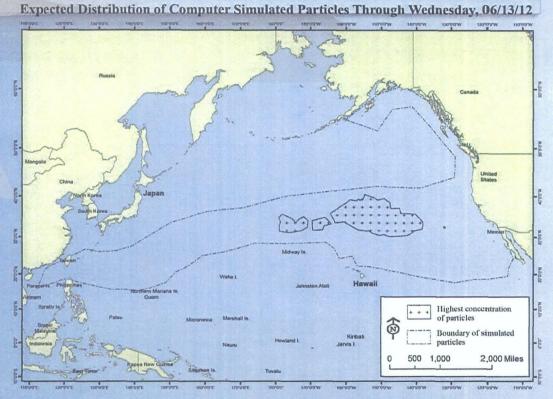
Modeled Movement of the Marine Debris Generated by the March 2011 Japan Tsunami

On March 11, 2011, an estimated 5 million tons of debris washed out by the tsunami

Estimated 30% floated away and dispersed

Winds have a greater effect on the movement of debris with a larger sail area

- Japan Ministry of the Environment estimates that
 5 million tons of debris washed into the ocean.
- They further estimated that 70% of that debris sank near the coast of Japan soon after the event.
- Model Results: High windage items may have reached the Pacific Northwest coast as early as winter 2011-2012.
- Majority of modeled particles are still dispersed north and east of the Hawaiian Archipelago.
- NOAA expects widely scattered debris may show up intermittently along shorelines for a long period of time, over the next year, or longer.



NOAA used a computer model to simulate the movement of tsunami debris from March 11, 2011, to the present day. This GNOME model (General NOAA Operational Modeling Environment) simulation is based on ocean surface currents from the US Navy (the Hybrid Coordinate Ocean Model) and winds from NOAA (the NOAA blended wind product). The computer model simultaneously released 1,000 simulated particles from each of 8 locations on the Japan coastline where tsunami wave heights were 3.5 meters or greater. Particles were randomly assigned windage values from 1-5%, meaning that they were moved not only by ocean currents, but were also moved by 1-5% of wind speed in the downwind direction. The dotted black line contains 95% of all simulated particles. The cross-hatched area indicates the region of the highest concentration of simulated debris with 1% windage at the end of the simulation. For more details on this model, please visit marinedebris.noaa.gov. Have you seen tsunami debris? Report it to: DisasterDebris@noaa.gov

Hazardous Materials Emergency Preparedness (HMEP) Grant -Status & Opportunities-

Presentation to HSERC 29 June 2012

HMEP

- Background
- Purpose
 - Planning Grant
 - Training Grant
- Brief History
- Recent Scope of Work
- Options

HMEP Grant Application Status

- FFY 13 Grant Application
 - Original Deadline: May 1
 - Grace Period Date: June 14
- Grant Application Team
 - Four LEPCs
 - C&C Honolulu DEM
 - DOH HEER
 - SCD
- Grant Submittal: 31 May 2012
- Awaiting US DOT review





EXECUTIVE CHAMSERS

HELABERCROMBE GOVERNOR

May 25, 2012

MEMORANDUM

TO:

Loretta J. Fuddy, Director

Department of Health

Darryll D. M. Wong Adjutant General

Department of Defense

FROM:

Neil Abererombie, Governor of Hawaii

SUBJECT: The Federal Emergency Planning and Community Right-to-Know Act of 1986

(EPCRA)

An Executive Memorandum dated October 16, 1991, designated the Department of Defense (DOD), as the lead agency for the conduct of Hazardous Materials (HAZMAT) related training and exercise programs. The DOD State Civil Defense Division (SCD) has administered the Hazardous Materials Emergency Preparedness (HMEP) grant to support HAZMAT training.

After due consideration, I hereby transfer and designate the Department of Health (DOH) as the lead agency for HAZMAT related training and exercise programs and administration of the HMEP grant. The DOH has been, and will remain, the lead agency in implementing Title III of the Federal Superfund Amendments and Reauthorization Act of 1986, entitled the Federal Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986 as directed by Executive Memorandum dated April 23, 1987.

Please ensure compliance with all other statutory and administrative requirements in effectuating this transfer.

NEIL A BERCROMBIE

Process for FY 2013 Grant Submittal

- For Grant FFY 13:
 - SCD (lead) with LEPCs and DOH support develop and submit HMEP grant application
 - SCD to obtain Governor's authorization for transfer of HMEP administration from SCD to DOH
 - DOH will be grant administrator for FY13 grant period
 - Depending on grant award, grant administration costs will be from:
 - HMEP federal grant or
 - Tier II monies awarded to LEPCs
- For Out-Years (beyond FY13):
 - Discussion will be conducted at HSERC and other forums to determine appropriate agency or agencies to administer HMEP grant

Grant Scope of Work

- Planning
 - Support for NASTTPO Conferences travel (Mid-Year and Annual)
- Training
 - 160-hour Hazmat Technician Level
 - (80-hour Chemistry and 80-hour Tactics) courses
 - Technician Refresher course
- Grant Administration & Support

Grant Proposed Budget

• US DOT Proposed Baseline: \$112,704

SCD Initial Budget: \$140,880

• DOH Proposed Supplemental Budget: \$174,560

Future Grant Opportunities

Planning Grant

Training Grant

BUDGET INFORMATION - Non-Construction Programs

| | | | | | A - BUDGET SUM | | Y | | | | |
|---------------------------|---|-----|----------------|---|--------------------|--------|----------------|----|--------------------|----|--------------|
| Grant Program Function | Catalog of Federal Domestic Assistance | | Estimated Uno | timated Unobligated Funds New or Revised Budget | | | t | | | | |
| or Activity (a) | Number (b) | | Federal (c) | | Non-Federal (d) | | Federal (e) | | Non-Federal (f) | | Total (g) |
| 1. Planning | 20.703 | \$ | | \$ | | \$ | 11,120.00 | \$ | 2,780.00 | \$ | 13,900.00 |
| 2. Training | 20.703 | | | | | | 101,584.00 | | 25,396.00 | | 126,980.00 |
| 3. | | | | | | | | | | | 0.00 |
| 4. | | | | | | | | | | | 0.00 |
| 5. Totals | | \$ | 0.00 | \$ | 0.00 | \$ | 112,704.00 | \$ | 28,176.00 | \$ | 140,880.00 |
| | 4 | | SECTIO | N B | - BUDGET CATE | | IES | | | | |
| 6. Object Class Catego | ories | | | | GRANT PROGRAM, F | | | | | | Total |
| O. Object Class Catego | 01163 | (1) | Planning | (2) | Training | (3) | | • | | | (5) |
| a. Personnel | | \$ | | \$ | | \$ | | \$ | | \$ | 0.00 |
| b. Fringe Benefi | its | | | | | | | | | | 0.00 |
| c. Travel | | | 11,120.00 | | | 160.00 | | | | | 11,120.00 |
| d. Equipment | | | | | | | | | | | 0.00 |
| e. Supplies | | | | | | | | | | | 0.00 |
| f. Contractual | | | | | 101,584.00 | | | | | | 101,584.00 |
| g. Construction | | | | | | | | | | | 0.00 |
| h. Other | | | | | | | | | | | 0.00 |
| i. Total Direct C | harges (sum of 6a-6h) | | 11,120.00 | | 101,584.00 | | 0.00 | | 0.00 | | 112,704.00 |
| j. Indirect Charg | jes | | | | | | | | | | 0.00 |
| k. TOTALS (sui | m of 6i and 6j) | \$ | 11,120.00 | \$ | 101,584.00 | \$ | 0.00 | \$ | 0.00 | \$ | 112,704.00 |
| 7. Program Income | | \$. | | \$ | | \$ | | \$ | | \$ | 0.00 |

| (a) Creat Program | | SECTION | C - N | ON-FEDERAL RE | sou | JRCES (c) State | (d) | Other Sources | | (e) TOTALS |
|---|------------|--------------------|-------|---------------------|-------|-----------------------|---------|------------------|--------|-------------|
| (a) Grant Program | | | | (b) Applicant | | (c) State | (u) | ——————— | | (e) TOTALS |
| 8. Planning | | | \$ | 2,780.00 | \$ | | \$ | | \$ | 2,780.00 |
| 9. Training | | | | 25,396.00 | | | | | | 25,396.00 |
| 10. | | | | | | 2 | | | | 0.00 |
| 11. | | | | | | | | | 3 | 0.00 |
| 12. TOTAL (sum of lines 8-11) | | | \$ | 28,176.00 | \$ | 0.00 | \$ | 0.00 | \$ | 28,176.00 |
| | | SECTION | D - F | ORECASTED CAS | SH N | NEEDS | | | | |
| | | Total for 1st Year | | 1st Quarter | | 2nd Quarter | | 3rd Quarter | | 4th Quarter |
| 13. Federal | \$ | 0.00 | \$ | | \$ | | \$ | | \$ | |
| 14. Non-Federal | | 0.00 | | | | | | | | |
| 15. TOTAL (sum of lines 13 and 14) | \$ | 0.00 | \$ | 0.00 | \$ | 0.00 | \$ | 0.00 | \$ | 0.00 |
| SECTION E - | BUDGET | ESTIMATES OF | FEDI | ERAL FUNDS NEE | DEI | D FOR BALANCE | OF TH | IE PROJECT | | |
| (a) Grant Progran | n | | | (1) F: 1 | J. | FUTURE FUNDING | PEF | | _ | (a) Faurth |
| | | | | (b) First | _ | (c) Second | | (d) Third | | (e) Fourth |
| 16.Planning | | | \$ | 5 | \$ | | \$ | | \$ | |
| 17.Training | | | | | | | | | | |
| 18. | | | | | | | | | | |
| 19. | | | | | | 1.81 | | | | |
| 20. TOTAL (sum of lines 16-19) | | | \$ | 0.00 | \$ | 0.00 | \$ | 0.00 | \$ | 0.00 |
| | | SECTION F | - OT | HER BUDGET INF | OR | MATION | | | | |
| 21. Direct Charges: | | | | 22. Indirect | t Ch | arges: | | | | |
| 23. Remarks: Covers use of baseline fun | ds provide | ed by DOT: Total - | \$112 | 704 (Peflects a red | 21100 | atod transfor of \$30 | 820 fr | om Planning to T | rainir | ng |





U.S. Environmental Protection Agency Pacific Southwest Region Emergency Prevention and Preparedness Program Update For the Hawai'i State Emergency Response Commission Meeting in Honolulu, Hawai'i on Friday, June 29, 2012

EPA Finalizes Rule for EPCRA Threshold Planning Quantities

The U.S. EPA finalized an Emergency Planning and Community Right-to-Know Act (EPCRA) rule regarding the manner for applying the threshold planning quantities for those extremely hazardous substances that are non-reactive solid chemicals in solution. This final rule became effective on April 23, 2012 and was published in the Federal Register on March 22, 2012 in Volume 77, Number 56 on pages 16679-16688.

Oceania Regional Response Team Meeting Scheduled for July 11th

The U.S. EPA will co-host (with the U.S. Coast Guard) the Oceania Regional Response Team (ORRT) meeting in Honolulu on Wednesday, July 11, 2012. It will be held from 8:30 a.m. to 4:30 p.m. in the Prince Jonah Kuhio Kalanianaole (PJKK) Federal Building, 9th floor executive conference room at 300 Ala Moana Boulevard in Honolulu.

The reports to be given will include several from federal agencies about the Japan tsunami debris coordination efforts as well as the overall U.S. EPA marine debris program for the Pacific.

Other reports will include a review of the Hawaii Dispersant Use Plan and priority issues for Hawaii and the federal agencies on the ORRT Executive Steering Committee. For more information about the meeting and the full agenda, you may contact the EPA's ORRT Coordinator, Bill Robberson at robberson.bill@epa.gov or at 415-972-3072.

EPA Pacific Southwest EPP Program Contact

For more information about the U.S. EPA's Emergency Prevention and Preparedness program for Hawai'i, you may contact the liaison, Mike Ardito, at 415-972-3081 or by email at ardito:ardit

FY 13 LEPC BUDGET SPLIT FINAL JUNE 22, 2012

Straight Percentage Split:

Honolulu \$63,363 x 43.75% = \$27,721.31

Hawaii \$63,363 x 24.84% = \$15,739.37

Maui \$63,363 x 18.66% = \$11,823.54

Kauai \$63,363 x 12.75% = \$8,078.78

Planning Grant

The planning grant funds will be used for the following activities.

- 1. Annual HazMat Exercises for each of the LEPCs.
- Update of Emergency Operation Plans
- LEPC Support
- Mid-Year National Association of SARA III Program Officials (NASTTPO) Convention in Houston, Texas, October 2012.
- National Association of SARA III Program Officials (NASTTPO) Convention in Denver, Colorado, April 2013.

Since Hawaii is an island state, meeting to share and discuss information involves substantial traveling.

HSERC meetings are held quarterly. Each LEPC should follow a similar schedule. A representative from each of the LEPCs attends each HSERC meeting. The HEPCRA Coordinator, and a State On Scene Coordinator with primary responsibility for the county, attends each LEPC meeting. Each county encompasses different islands. The only way to reach another island, in a timely manner, is by air. In the Fiscal Year 12-13, a one-way coupon cost \$105.00; a car rental coupon cost \$50.00; meal allowance of \$20.00 and parking of \$15.00.

LEPC Meetings

Airfare: We are planning for four meetings annually. There are four counties. Two HEER

representatives fly to twelve of the sixteen meetings. 2 x 12 x \$210=\$5,040.00

Rental Car: 12 meetings x \$50=\$600.00 Meal Allowance: 2 x 12 x \$20=\$480.00

Parking: 12 x \$15=\$180.00

Total: \$6,300.00

NASTTPO 2012 Mid-Year Meeting in Houston, Texas, October, 2012

Airfare: \$800.00 Registration: \$250.00

Mid-Year Meeting Fee for NASTTPO: \$50

Luggage Charge=\$50.00 (R/T) Per diem: 6 x \$145.00=\$870.00

Fare from airport to hotel: 2 x \$20.00=\$40.00

Estimated lodging is \$121.00 per day: $6 \times 121.00 = 726.00$

Excess expense for lodging: 6 x \$36.00=\$216.00

Total: \$3,002.00

National Association of SARA III Program Officials (NASTTPO) Convention in Denver, Colorado, April 2013

Airfare: \$800.00 Registration: \$385.00

Meeting Fee for NASTTPO: \$35.00 Per diem: 6x \$145.00=\$870.00 Lugage charge=\$50.00 (R/T)

Fare from airport to hotel: 2 x \$20.00-\$40.00

Estimated lodging is \$158.00 per day: 5 x \$158.00 = \$790

Excess expense for lodging: 5 x \$73.00=\$365.00 Total: \$3,335.00

The total cost for the HSERC and LEPC activities for the year is \$12,637.00.

June 29, 2012 HAWAII STATE EMERGENCY RESPONSE COMMISSION

DRAFT FY 13 BUDGET

Collections from the TIER II Reports: \$76,000

HSERC Expenses:

To attend LEPC Meetings: \$6,300.00

NASTTPO Mid-Year Conference 2012,

Houston, Texas \$3,002.00

NASTTPO Conference 2013, Denver,

Colorado \$3,335.00

Funds available for distribution to the LEPCs:

\$76,000

- 6,300

-3,002

<u>-3,335</u>

\$63,363.00

TIER II Reporting Facilities by Counties (based on Tier2Submit 2010):

| City & County of Honolulu: | 333 | 43.75% |
|----------------------------|-----|--------|
| County of Hawaii | 189 | 24.84% |
| County of Maui | 142 | 18.66% |
| County of Kauai | 97 | 12.75% |

HEPCRA REPORTING YEAR 2010

Number of Paying Facilities In Each County

| | <u>Facilities</u> | Military | <u>Total</u> |
|---------|-------------------|----------|--------------|
| Kauai ' | 102 | 5 | 97 |
| Maui | 144 | 2 | 142 |
| Hawaii | 191 | 2 | 189 |
| Oahu | 358 | 25 | _333 |
| | | | 761 |