HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN SHEET FOR December 16, 2011

James Nakatani Dept. of Agriculture Board of Agriculture

Mul

Jennifer Shishido HIOSH Administrator Occupational Safety and Health Division Department of Labor and Industrial Relations

Henry Silva Hawaii Representative/LEPC Chairperson Hawaii County Fire Department Alexander J. Adams
Honolulu Representative/LEPC Chairperson
Honolulu Fire Department

Robert

Harter

Albert Kaui Kauai Representative/LEPC Chairperson Kauai Fire Department Scott Kekuewa Maui Representative/LEPC Chairperson Maui Fire Department

Gary L. Gill Deputy Director, Environmental Health Department of Health Gary L. Hooser Director Office of Environmental Quality Control

HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN SHEET FOR December 16, 2011

Randy Grune,

Department of Transportation

Jade

William M. Tam

Deputy for Commission on Water

Resource Management

Department of Land and Natural Resources

Leighton Ah Cook State Civil Defense

Department of Defense

For Jay Maddock, Ph.D.

Director

Office of Public Health Studies

University of Hawaii at Manoa

Audrey Hidano,

Department of Labor and

Industrial Relations

Mark Want,

Energy Analyst

Department of Business Economic

Development & Tourism

HSERC MEETING SIGN-IN SHEET FOR December 16, 2011

Name	Organization	Telephone #	Fax # E-Mail	
Leighton Ah Cook	State Civil Debrase	733-4300	lahasake sad. 4	Decse: 1902
LEPC Alternate		FA	524-3439	
ROBERT H-H HARTER	C+C HONOLULU, DEPT. EMERENCY M	ANAGENEA 723-8958	RHARTER @ HONOLULU	, 90V
Curt's Martin	Do D	586 4249		
JANE T. BUT		587-2156	Jacle butage	namaii. God
Hayld Lor		586-424	7 harold-lase	Joh. Louis 1. gg
BENG L EAN	i/s			
Grace Sin	nmons DOH-SHOB	586-4226	gralla. Sim	ng Cdelle trans
Valence You	te UH-OPHS	956-57	71 vyantza	havoir.od
	DANDE DUE	586 345	Orasa-fe	

LORETTA J. FUDDY, A.C.S.W., M.P.H. DIRECTOR OF HEALTH



LIEUTENANT GOVERNOW:

11 DEC -9 P2:16

STATE OF HAWAII **DEPARTMENT OF HEALTH** P. O. BOX 3378

HONOLULU, HI 96801-3378

HAWAII STATE EMERGENCY RESPONSE COMMISSION **MEETING #85**

Friday, December 16, 2011 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 Approval of Minutes from Mtg #84 Announcements, Remarks, Introduction	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) 10:00	School Chemical Clean up Letter to Schools	Grace Simmons, Solid and Hazardous Waste Branch Alex Adams, LEPC, Sharon Leonida HSERC
4) 10:20	Homeland Emergency Response Exchange (HERE) Application Overview	Andy Masumoto
5) 10:40	EPA Update	Mike Ardito, USEPA Region 9
6) 10:50	HMEP Grant	State Civil Defense
7) 11:00	How to make most efficient use of HMEP Training Grant	LEPC, HSERC
8) 11:15	Up Coming Emergency Environmental Response Contract	Curtis Martin, Liz Galvez
9) 11:30	Update on Request for Information, Bunkers at Waikele	Gary Gill, Chairman Grace Simmons, Solid and Hazardous Waste Branch
10) 11:45	Other Business	HSERC
11) 12:00	Schedule next HSERC meeting	HSERC, HEER, LEPCs

MARCH

2012

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
4	5	6	7	8	9	10
Daylight Saving Time beging		13	14	15	16	St. Patrick's Day
18	19	Spring begins	Benito Juarez' Birthday (M)	22	23	24
25	26	27	28	29	30	31

Leonida, Sharon L

From:

Jay Maddock [jmaddock@hawaii.edu] Tuesday, March 29, 2011 4:31 PM

Sent: To:

Leonida, Sharon L

Cc:

'Valerie Yontz'

Subject:

RE: HSERC Meeting, MARCH 24, 2011

Aloha Sharon,

Sorry I missed the meeting. We were on furlough last week. Valerie Yontz will be attending in my place from now on.

Jay

TO:

Mr. Gary L. Gill, Chair

Hawaii State Emergency Response Commission

FROM

Jay Maddock, Ph.D.

Director, Office of Public Health Studies

SUBJECT

HSERC Meeting

I am unable to attend the HSERC meeting due to a conflicting schedule.

I hereby appoint Dr. <u>Valerie Yontz</u> from <u>the Office of Public Health Studies</u> to represent me at the above meeting with all the rights as a voting member.

She will attend in my place until further notice.



Jay Maddock, PhD Professor and Director

Office of Public Health Studies John A. Burns School of Medicine 1960 East-West Road, Biomed D209 Honolulu; Hi 96822

Phone: (808) 956-5779. Fax: (808) 956-6041 Émail: jmaddock@hawaii.edu www.hawaii.edu/publichéalth

Powered by CardScan

From: Leonida, Sharon L [mailto:sharon.leonida@doh.hawaii.gov]

Sent: Wednesday, March 23, 2011 11:02 AM

To: jmaddock@hawaii.edu

Subject: HSERC Meeting, MARCH 24, 2011



STATE OF HAWAII DEPARTMENT OF TRANSPORTATION 869 PUNCHBOWL STREET HONOLULU, HAWAII 96813-5097

GLENN M. OKIMOTO DIRECTOR

Deputy Directors
JADE T. BUTAY
FORD N. FUCHIGAMI
RANDY GRUNE
JADINE URASAKI

IN REPLY REFER TO:

December 15, 2011

Gem Mann

TO:

Mr. Gary L. Gill, Chair

Hawaii State Emergency Response Commission

FROM:

Glenn Okimoto

Director of Transportation

SUBJECT:

December 16, 2011

Randy Grune is unable to attend the December 16, 2011 HSERC meeting due to a conflicting schedule.

I hereby appoint Jade T. Butay, First Deputy Director of Transportation to represent DOT at the above meeting with all the rights as a voting member.





In reply, please refer to:

P. O. BOX 3378 HONOLULU, HI 96801-3378

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING # 84

Friday, September 23, 2011, 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; Jennifer Shishido, HIOSH - Dept. of Labor and Industrial Relations; Albert Kaui, Kauai County LEPC; Henry Silva, Hawaii County LEPC; Randy Grune, Dept. of Transportation; Alex Adams, Honolulu LEPC; Gary Hooser, Director, Office of Environmental Quality Control; Mark Want, Energy Analyst, Dept. of Business Economic Development & Tourism; Valerie Yontz, Office of Public Health Studies, University of Hawaii; William Tam, Depty Commission on Water, DLNR; James Nakatani, Dept. of Agriculture

Non-Voting:

Sharon Leonida, Liz Galvez, Beryl Ekimoto, Terry Corpus, Curtis Martin, and Keith Kawaoka, Dept. of Health, HEER Office; Cynthia Pang, U.S. Navy

- 1. Gary Gill, Chair, called the meeting to order at 9:18 am.
 - 1.1 Approval of minutes from meeting #83. Correction of time from 12:00 am to 12:00 pm., per Jennifer Shishido. Motion to adopt amended minutes after correction, no objections, minutes adopted.
- 2. Introduction of Attendees
- 3. LEPC Updates:
 - 3.1 Hawaii County: Henry Silva
 - 3.1.1 There was a Local Emergency Planning Committee (LEPC) meeting held on September 1, 2011 with 14 attendees. The next meeting is scheduled for December 1, 2011.
 - 3.1.2 The revision of the County Emergency Operating Plan (EOP) is completed. The Tier 2 form is being worked on and will be filed.
 - 3.1.3 The dates for the 160 Hour Technician's course are April 16 27, 2012. The dates for the Chemistry course are June 4 15, 2012. Other LEPCs should contact him if they would like to attend.
 - 3.1.4 The next discussion topic was the "Community Right-to-Know" under EPCRA, and how much information is released when a request is received and the proper procedure to be used. Sharon provided documents and information. Sharon is trying to get written

guidance documentation from the Homeland Security Agency to keep on file for "limiting release of EPCRA – Tier II information". There was discussion of an example of a request that Henry received. There is a set procedure in place when a request is received.

NOTED: Policy Reminder – Request For Information

State, HSERC – the HEER Office will accept requests for information from the public for records on file and do a case-by-case determination of the information to be released.

3.2 Kauai County: Albert Kaui

- 3.2.1 The Civil Support Team (CST) training was held for three days September 6 8, 2011 which will include sampling and monitoring. On September 12 15, 2011 there was an exercise scenario conducted with the CST. Fire Fighters practiced monitoring, sampling, and evidence collection.
- 3.2.2 On August 8th, there was a five gallon container that washed ashore at Wailua Golf Course. Sampling was done with Rod Yama of the Department of Health, the result was strong acid of 0 ph. The contractor handled the disposal of the material.
- 3.2.3 The next incident that was reported was acid bombs at a condo in Poipu. Two of the bombs exploded and one was defused by spraying with CO2. There was an explanation of how the bombs were made and the materials that were used.
- 3.2.4 The last incident to report occurred on August 30, when thieves tried to use muriatic acid to open a stolen safe. The police called the fire department and the situation was resolved. The last meeting was August 9, 2011, and the next meeting will be scheduled for November.
- 3.3 Maui County: Scott Kekuewa Not able to attend.
- 3.4 Honolulu City & County: Alex Adams
 - 3.4.1 There was a meeting held on July 8, 2011. Zoe Williams from the Gas Company talked about their general operations. There was a class conducted over several days on "Simple Mitigation Techniques".
 - 3.4.2 The City Council approved an \$8,000 gift from Campbell Local Emergency Action Network (CLEAN) to the LEPC. The funds were used to send seven fire fighters to the Continuing Challenge training. There was a discussion of examples of some of the classes that were held. The keynote speaker was Nick Dent, an Environmental Health Specialist Supervisor for San Diego County. He discussed an incident that happened in December 2010, in which a house in Escondido was burned down because of the dangerous conditions involved with removing multiple hazards. The incident involved Sixty agencies working under one unified command.
 - 3.4.3 Lastly, CLEAN announced a change in their board of directors. Marshall McCormick from Chevron is the new president. There was an explanation of the CLEAN organization's activities. The CLEAN organization consists of neighboring business in Campbell industrial park that meet quarterly to discuss issues. A question was asked, "If products are manufactured at Campbell and shipped to outer islands, are funds from CLEAN businesses available to outer islands to use for training"? It was commented that funded training is difficult to find. Henry will e-mail Alex for further information on this matter. Then Curtis explained how CLEAN started and how it operates now.
 - 3.4.4 Computer-Aided Management of Emergency Operations, (CAMEO) training was conducted in July. The Ammonia Safety Training Institute sent two representatives to

- give training on Ammonia Releases. The training was sponsored mostly by AES and BEI which are both Campbell Industrial Park companies.
- Fire Training was conducted which involved the "All Hazards Incident Management Team" gearing up for APEC. They are currently in a "need to know basis" status right now in terms of operations. There are upcoming classes with the CST, National Guard CERFP, which is the "CBRNE Enhanced Response Force Package". The courses will specialize in; search and rescue, decon and triage. The support unit for the CST and the public will be able to handle mass decontamination.
- 3.4.6 The National Association of SARA Title III Program Officials (NASTTPO) conference is scheduled for October in Houston Texas and will be linked with the Hot Zone conference. The next LEPC meeting is scheduled for October 6, 2011. The Honolulu Fire Department (HFD) will be starting school inspections in October.

Curtis - Curtis stated that the Asia-Pacific Economic Cooperation (APEC) event is three days long and will be held at three venues, the Convention Center, Waikiki, and Ihilani. There will be two On Scene Coordinators (OSCs) along with HazMat and CST standing by. They will primarily be doing analysis of any chemical incidents, which will be taken to UH. This includes RAD Teams.

Keith - Keith stated that APEC occurs over weekend, Friday — Sunday and that it will be three venues with various staging areas and a command post set up for the HEER Office and RAD Teams. There are at least two more CST teams that will be brought in. Other Department of Health (DOH) units such as Sanitation Branch, Disease Investigation Branch, and the State Laboratory will be set-up for twenty-four hours operations, as well as the UH lab. The event is headed by the Secret Service and the FBI and includes the City and County of Honolulu, various state offices, and 20 plus committees set up to deal with the different parts of this event. The DOH is involved with two groups, the First Responders and the medical public health group. There are exercises planned for sometime in October, possibly a table top exercise for Kewalo APEC. The DOH will have their Department Operation Center (DOC) in a standby status for the event. It will "stand up" about a week before APEC starts. Hospitals will be gearing up with "decon" equipment. The State Civil Defense will have their Emergency Operations Center (EOC) set up. The Department of Transportation (DOT) Harbors Division is providing an area for multi agencies to use for the event (name of agencies given). The area being used is the former ferry building where equipment is being setup.

4. School Chemical Clean Up: Grace Simmons, Alex Adams, Sharon Leonida

It was commented that there were numerous e-mails and discussions with DOE contacts and that it is difficult to get everyone together. Initially, Sharon and Alex met with Derrick Tsuruda an Educational Specialist for Science and Mark Berhens Department of Education (DOE) Safety and Security staff (he handles chemical disposal for the whole school system and science labs). Alex explained what Mark was responsible for and also the Science Safety Program that DOE has on line. He reviewed the document and he commented that it seems to be a good system. Derrick has tried to raise awareness with the Science Content Panel.

At the August 31 meeting, Alex, Grace, Sharon, gave a presentation to the SCP at the DOE Diamond Head. Sharon explained HEPCRA – Tier II, HSERC terms, and how the subject of lab safety came up in meeting. Alex talked about the system that the DOE now has in place. The panel knew about program. We want them to inform other teachers and schools about this program. Grace discussed the past history of chemical problems at UH and high schools. She offered assistance to help schools check on chemicals and work through the DOE system. Mark referred teachers to the Flynn Scientific website for teacher certification for safety. He

commented that teachers need to get certification and that teachers were not aware of this. Alex mentioned the different topics covered on the website, it is video based and it runs about seven hours and addresses forty subjects. Grace noted that the DOE does address science safety and that the SCP was aware of this. Solid and Hazardous Waste Branch was listed as the number to call for information on the subject. Mark mentioned the on-going Waste Disposal Program and that not many panel members were aware of it. There is one more year remaining on the current contract before going out to bid for the next contract. He commented that money is a problem and that he would like to get everyone together to do one massive cleanup. He does not want to spend \$8,000 for a small job. He needs to get information out to the teachers. The request needs to come from the administrators. The principals need to do the contacting. Grace made an offer to have someone help with identifying problems; however, schools must do clean up. Grace commented that after 6 months she will do an inspection. One elementary school called and explained what occurred at the visit.

In next fiscal year Grace would like to do some surprise inspections at high schools. DOE's program does suggest "Central Purchasing for Chemicals". Currently, teachers still order chemicals for themselves. There was a discussion on the subject of, "Could the cost of disposal be added in when schools purchase chemicals"? The DOE replied that "No, they depend on DOE Safety and Security office for disposal". Grace commented that she did three cleanups of schools on the Big Island in 2002 and that Henry inspected one several years ago and found that lots of chemicals are **not being used**.

Jennifer gave examples of inspections conducted by DOE that found hap hazard storage of chemicals and potentially dangerous situations. The comment was made that schools are being run as independent business and that the principals are responsible. There was a comment about Material Safety Data Sheets (MSDS) for chemicals that are no longer being used and that the sheets must be kept for 40 years. There was an explanation about potential employee exposure. The OSHA Law was discussed and it was mentioned that the Director of Health and Human Services can ask for monitoring data or MSDS.

SUGGESTIONS: The suggestion was made to assist schools with networking and exchanging a "list of chemicals", that could be used to exchange chemicals between them and not purchase more chemicals. The suggestion would need to be worked out with Mark Behrens. Gary asked if "a letter to remind the DOE of the program, and to offer assistance should be sent out"? The letter should refer to the DOE document, and stress that principals are responsible for the safety of students. The contact information for County LEPC should be included in the letter. At the August 31 meeting business cards were passed out and the offer of information and help was extended. The DOE will be contacted for the mailing list addresses for the letters which will be sent out to public and private schools. It was commented that this is also a problem for private businesses such as hotels and the hospitality industry.

5. EPA Update: Mike Ardito not able to attend.

There were EPA handouts on table that Sharon explained. There were revisions to the Emergency Planning and Community Right-To-Know Act (EPCRA) reporting forms. Comments on the revisions can be made on line. Information is available at the following website: www.epa.gov/emergencies. EPCRA Amendments to Regulation, possible changes in reporting amounts for 157 chemicals. The new Superfund Amendments and Reauthorization Act of 1986, (SARA) List of Lists, is also available online. The National Association of SARA Title III Program Officials (NASTTPO) conference will be held in Tempe Arizona on April 26-28, and the mid-year NASTTPO conference will be in Houston Texas on October 19-20 before the HotZone Conference. There are additions to EPA's national website for EPCRA and related programs at the following website: www.epa.gov/emergencies. It was mentioned that

EPA received an award from the Library of Congress. Mike Ardito provided the following contact information: Ardito.michael@epa.gov. Phone (415) 972-3081.

6. HMEP Grant: State Civil Defense (SCD)

Leighton AhCook will be handling the Hazardous Materials Emergency Preparedness (HMEP) Grant at SCD. It was mentioned that Clarice is out on sick leave. Currently the grant has not been released. The NASTTPO president stated that HMEP has some questions and grant maybe held up. The grant was submitted on July 30. In September notification goes out and the grant received in October.

7. HEPCRA Administrative Rules – Enforcement Forms

Kathy Ho has looked at the enforcement forms and has made recommendations. The contractor will make the required changes. Kathy will need to check the forms again before completion.

8. Most Effective Use of Training Grant

There was no representative from SCD present. It was noted that they administer HMEP Grant from the U.S. Dept. of Transportation. The SCD gives money to the community college for training classes which cost about \$25,000. The Big Island conducts training using Dr. Bowan at a cost of \$16,000. The HMEP Grant has been reduced. The Fire Departments of each county relies on this type of grants for training since they have no training funds of their own. The Community College system can take 40% of the money for administration fees. It was stated that the need exists to find ways to improve the use of funds. The previous subcommittee determined that training classes would be conducted on a rotation basis. The classes would alternately be held on Oahu, Maui and Hawaii. Kauai would send personnel to these classes.

A new issue was brought up before Clarice became ill, which is that there may not be enough funding for two classes. Henry explained that if there is a shortage in the amount of funds allotted to the county for training, they make up difference or there will only be one class yearly. Henry would like HSERC to handle the HMEP funds since the commission understands how things work. The suggestion was made to determine the amount of people needed to certify now. Each county has a good number of technicians and there is a need to maintain the standards. Henry would like a motion to revisit use of the HMEP Grant and how it is facilitated. Gary made the **motion**, that HSERC create a subcommittee made up of LEPC's and Civil Defense, the task of subcommittee is to consider how to make most effective use of training grant. Bill Tam seconded the motion, no objections. Henry will talk to Gary about leading committee.

9. Update on Request for Information - Bunkers at Waikele

There was discussion on why the motion was passed from last meeting. Gary had no update and does not know if Solid and Hazardous Waste has anything. Jennifer explained about the private agent that is handling the leasing of the bunkers. An example of how the federal government hires contractors to keep track of "items" from various cases. There are situations where the government does not know where the "items" are kept. After approval for disposal is received, the contractor does the job. There is no single agency that has all of the information on the contents of the bunkers. There are no guidelines on what can be stored. The bunkers are really old and their structural condition is unsafe. The military still owns this property. Gary would like to draft a letter for Governor's signature that can be sent to the

Navy. Jennifer stated that she can be contacted for information concerning the investigation that was done.

10. Other Business

- a) Keith announced the third OSC position can be filled. The authorization to recruit and fill has been submitted. The internal recruitment will be conducted first and then outside list will follow.
- b) The issue of an alternate meeting site for the HSERC meeting was discussed. It is uncertain when the temporary move may take place. Money is a factor with the building repairs especially if they decide to work on the air conditioning. Bill Tam suggested the Land Board meeting room. It was mentioned that the room is not available on the second and fourth Fridays of the month and is located at 1151 Punchbowl Street.

11. Schedule next HSERC Meeting

The next meeting will be on December 16, 2011, 9:00 am.

Respectively Submitted,

Sharon L. Leonida Environmental Health Specialist III



LORETTA J. FUDDY, A.C.S.W., M.P.H.
INTERIM DIRECTOR OF HEALTH

In reply, please refer to:

STATE OF HAWAII DEPARTMENT OF HEALTH

P. O. BOX 3378 HONOLULU, HI 96801-3378

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING # 83

Thursday, June 16, 2011 from 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, Deputy Director, Dept. of Health; Jennifer Shishido, HIOSH - Dept. of Labor and Industrial Relations; Albert Kaui, Kauai County LEPC; Henry Silva, Hawaii County LEPC; Randy Grune, Dept. of Transportation; Alex Adams, Honolulu LEPC; Gary Hooser, Director, Office of Environmental Quality Control; Mark Want, Energy Analyst, Dept. of Business Economic Development & Tourism; Valerie Yontz, Office of Public Health Studies, University of Hawaii

Non-Voting:

Sharon Leonida, Dept. of Health, HEER Office; Liz Galvez, Dept. of Health, HEER Office; Beryl Ekimoto, Dept. of Health, HEER Office; Terry Corpus, Dept. of Health, HEER Office; Curtis Martin, Dept. of Health, HEER Office; Keith Kawaoka, Dept. of Health, HEER Office; Clint Iizuka-Sheeley, Coca-Cola Corporation; Shani Carty, Coca-Cola Corporation; Kit McClure, Coca-Cola Corporation; Cynthia Pang, U.S. Navy

- 1. Gary Gill called the meeting to order at 9:18 am.
 - 1.1 Introduction HSERC attendee
 - 1.2 Approval of minutes from **meeting #82.** Jennifer moved to accept, Valerie second. No corrections, objections, none, **minutes adopted.**
 - 1.3 Keith asked Liz Galvez for demonstration on "Glove Bag". FBI gave approval to use, 3-4 years ago. Used to open suspected packages, can attach machines to get readings. APAC conference in November, every county fire department has practiced using this.
 - 1.4 SOSC position has been signed off by the Director and Deputy Director of Health, now at Budget and Finance. Gary Gill has been appointed by DOH Director to the new Planning Section Chief for Department Operations.

2. LEPC Updates:

- 2.1 Hawaii: Henry Silva
 - 2.1.1 Meeting was June 2, 2011, 15 attendees. Next meeting September 1, 2011.
 - 2.1.2 Revision of Emergency Operating Plan (EOP), for County is completed, being printed.
 - 2.1.3 Sponsored decontamination classes for hospitals personnel.

Scott turned in buget request Dec. 16 - HSERC Meeting

Memo

To:

Sharon Leonida, HEER Office

From: Scott Kekuewa, Chair – Maui LEPC

CC:

Date: 12/15/2011

Re:

FY2012 Maui LEPC Meeting Dates (Tentative)

Sharon,

As requested in the June 23, 2011 letter from C. Curtis Martin, here are the tentative dates for the quarterly LEPC meeting for Maui County:

4th quarter FY2011 - 8/25/11

1st quarter FY2012 - 12/14/11

2nd quarter FY2012 – 3/22/12

3rd quarter FY2012 - 6/21/12

If you should have any questions regarding this memo, please feel free to contact me at your convenience

Mahalo.

Scott Kekuewa, Chair – Maui LEPC

Maui L.E.P.C.

Attn: Scott Kekuewa, Chair - Maui LEPC

200 Dairy Road

Kahului, HI 96732-3123 Phone: (808)270-7911

DATE: December 9, 2011

INVOICE #

2011-001

FOR: FY12 Maui LEPC

operating funds

Bill To:

Attn: Sharon Leonida

State of Hawaii, HEER Office 919 Ala Moana Blvd., Suite #206

Honolulu, HI 96814 Phone: (808)586-4249

DESCRIPTION		AMOUNT
Transfer of funds as approved by the Hawaii State Emergency Response Commission		
for operational expenses on June 16, 2011		\$13,272.00
note: Transfer funds to the Maui County Local Emergency Planning Committee account #106049		
ORIGINAL		
TOTAL	_ \$	13,272.00

Make all checks payable to: Maui LEPC

If you have any questions concerning this invoice, please contact:

Scott Kekuewa, Chair - Maui LEPC

Phone: (808) 270-7911 work (808)357-0332 cell

Fax: (808)270-7919

MAHALO NUI LOA

EXECUTIVE CHAMBERS

NEIL ABERCROMBIE GOVERNOR

November xx, 2011

Dear:

SUBJECT: Request for Information on Waikele Caves and Bunkers, Oahu, Hawaii

On April 8, 2011, federal, state, and county emergency personnel responded to the unfortunate explosion at the Waikele Cave bunkers where five men were killed while treating confiscated fireworks. In the ensuing weeks and months of investigation, our state and county agencies have attempted to gather information about the management and contents, of nearby bunkers. We have been unsuccessful.

I am writing this letter to request your assistance in obtaining vital bunker information to help our emergency personnel be prepared for any similar incidents. A list of chemicals stored in each bunker will help first responders plan and prepare to handle an emergency that may occur in the future. Without prior knowledge of what hazardous materials are stored in the bunkers, first responders are at risk of being seriously injured or killed when called to assist. Information on materials stored in these bunkers could mean the difference between life and death.

The Hawaii Emergency Planning and Community Right-to-Know Act (HEPCRA, *HRS 128E*) is a state law that is modeled after federal legislation to track extremely hazardous substances.

The Hawaii State Emergency Response Commission (HSCERC) was established under Chap.

128E-2 and is responsible for the state implementation of HEPCRA requirements. Under

HEPCRA, information on hazardous material must be disclosed and is used to protect public health and the environment.

The HSERC understands that the Waikele bunkers are owned by the U.S. Navy, but are leased to Ford Island Ventures (FIV), who in turn has subleased them to HIDC Small Business Storage.

The operators of these old bunkers have not provided the state with any information on their content and condition.

The federal government, in conjunction with the state can solve this problem by working together to insure that the bunkers are regularly checked, any hazardous material is reported and unsafe conditions and structural problems are repaired.

Please contact Mr. Gary Gill, Deputy Director for Environmental Health, Hawaii Department of Health and HSCERC Chairman at (808) 586-4424 to answer any questions you may have and to discuss ways of expediting the exchange of this important information.

Sincerely,

NEIL ABERCROMBIE Governor, State of Hawaii December xx, 2011

The Honorable Kathryn Matayoshi Superintendent Hawaii Department of Education P.O. Box 2360 Honolulu, Hawaii 96804

Dear Superintendent Matayoshi:

SUBJECT:

Chemical Safety and Proper Management of Hazardous Materials in

Hawaii's Schools

The State Department of Health (DOH) is responsible for and monitoring the proper management and disposal of hazardous materials and wastes in Hawaii. Additionally, the Hawaii State Emergency Response Commission (HSERC), a legally mandated organization comprised of emergency management agencies, first responders, industry representatives and the public is responsible for chemical safety and the protection of public health and the environment.

Handling and storage of hazardous chemicals in schools is commonplace. But the safety of students and staff should be a high priority when working with and storing these hazardous chemicals. It has come to our attention that there are chemical safety concerns at some public schools and that some schools may not be in compliance with some environmental regulations. Hazardous chemicals are often used in science laboratories, auto, wood and metal shops, photography, graphic arts and printing rooms, agricultural programs and custodial departments. Additionally, health rooms may still have mercury thermometers and mercury containing blood pressure measuring devices.

At this time, we'd like to offer our compliance assistance staff to work with you and your administration, your teachers, and environmental compliance personnel. We can help provide a safe school environment, address the proper management and disposal of hazardous materials and offer alternatives to using hazardous chemicals by practicing pollution prevention and waste minimization techniques. The DOH can provide training, assist in workshops and conduct walk through site visits of the high school campuses to ensure that environmental regulations are being met and that safety concerns are addressed. Enclosed is a letter we intend to send to individual school principals explaining our role and the offer of assistance.

The DOH and members of HSERC are extending this offer in hopes of promoting safe practices and helping schools to be in compliance with environmental regulations.

Please feel free to contact Gary Gill, Deputy Director of Environmental Health at 586-4424 if you have any questions.

Sincerely,

Loretta J. Fuddy, A.C.S.W.; M.P.H. Director for Health Promoting Lifelong Health & Wellness

Enclosure

December xx, 2011

Principal High School Address

Dear Principal:

SUBJECT: Chemical Safety and Proper Management of Hazardous Materials in

Hawaii's Schools

Handling and storage of hazardous chemicals in schools is commonplace. But the safety of student and staff should be a high priority when working with and storing these chemicals.

The State Department of Health (DOH) is responsible for monitoring the proper management and disposal of hazardous materials and wastes in Hawaii.

It has come to our attention that there are chemical safety hazard concerns at some schools and that some schools may not be in compliance with environmental regulations. *** insert "Your school..." Hazardous chemicals are often used in science laboratories, auto, wood and metal shops, photography, graphic arts and printing rooms, agricultural programs and custodial departments. Additionally, health rooms may still have mercury thermometers and mercury containing blood pressure measuring devices.

Your school may be subject to regulatory inspections and any violations found could

result in an enforcement action with penalties.

The Department of Education's Safety and Security section of the Facilities and Support

Services Branch can assist schools with the proper disposal of hazardous wastes. We

encourage teachers and school administrations to use these services. School safety

committees are also another resource that can assist you with identifying hazardous

waste concerns through the use of self-inspection checklists.

The DOH can help your school apply Pollution Prevention (P2) practices that encourage

recycling materials and reducing hazardous waste generation at the source. P2

solutions can help ensure student and employee safety, reduce costs, prevent future

liability and protect our air, water and land.

Please instruct your campus representative to contact Ms. Grace Simmons or Mr. Travis

Hiramoto of the Solid and Hazardous Waste Branch at (808) 586-4226. We will be

happy to schedule a free walk-thru to assist your school with chemical safety, hazardous

materials storage and handling, and proper disposal of hazardous wastes.

Please do this now to avoid any regulatory action in the future. We look forward to

hearing from you soon.

Sincerely,

Gary Gill

Deputy Director for Environmental Health

Kathryn Matayoshi, DOE Superintendent DOE Assistant Superintendents CC:

Mark Behrens, Safety & Security
Derrick Tsuruda, Educational Specialist for Science
Local Emergency Planning Committee (LEPC)



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, December 16, 2011

Ammonia Safety Training for Hawai'i

The U.S. Environmental Protection Agency, along with the Ammonia Safety Training Institute, will be providing free regulatory compliance and safety training for personnel from facilities storing reportable quantities of ammonia in Hawai'i and for hazmat response agency members. This full-day training will be held on Wednesday, January 25, 2012 and is scheduled to begin at 8 a.m. and conclude at 4:30 p.m. It will be held at the Honolulu Fire Department Training Center's "classroom number one" located at 890 Valkenburgh Street in Honolulu, HI 96818.

Attendance will be limited. If you are interested in receiving a draft copy of the class agenda and for registration information, please send an email to Jeremy Johnstone at johnstone.jeremy@epa.gov, or call him at 415-972-3499. The location is very close to Hickam Air Force Base and the Honolulu International Airport. (Outer island attendees should be able to take a short taxi ride from the airport to the training center rather than renting a car.) Free parking should be available (for Oahu attendees) in a lot across the street from the training facility and on nearby side streets.

EPCRA 25th Anniversary

The U.S. EPA's Office of Emergency Management (OEM) launched a Web page to commemorate 25 years of the Emergency Planning and Community Right-to-Know Act (EPCRA) on its anniversary date, October 17, 2011. The Web page is at www.epa.gov/emergencies. It includes a new three-minute video that describes EPCRA through the experiences of actual hazmat responders. One responder is Roberta Runge, currently at EPA Headquarters in Washington, DC. Earlier in her career she served as an EPA On Scene Coordinator which included several years on assignment to the EPA's Environmental Response Team in Las Vegas.

Also part of the new EPCRA 25th anniversary web page is an extensive, interactive timeline. The timeline includes descriptions of relevant events, video clips, photos, and hyperlinks with additional information on EPCRA and related topics. Under October 2011, the video clips include remarks from EPA Administrator Lisa Jackson. There are also remarks from EPA Assistant Administrators Mathy Stanislaus (with Office of Solid Waste and Emergency Response), Malcolm Jackson (with Office of Environmental Information), and Cynthia Giles (with Office of Enforcement and Compliance Assurance). Also now available on-line are the full-length videos including "EPCRA: What It Means to You" and "Local Emergency Planning Committees (LEPCs): Guarding the Safety of Your Community," both EPA productions.

New Version of CAMEOfm Available

The newest version of Computer Aided Management of Emergency Operations is (CAMEO) fm 2.3. It may be downloaded from:

http://www.epa.gov/emergencies/content/cameo/cameo.htm.

What's Changed in CAMEOfm 2.3?

- Added ability to link to documents within the Routes and Incidents modules
- Expanded export to KML functionality (for Facilities only) to include an optional chemical inventory list
- Made the County field a drop-down list (once the state has been entered)
- Enhanced record navigation buttons and eliminated the status toolbar
- Updated to allow import of Tier2 Submit 2011 files
- Updated state-specific fields
- Upgraded code to FileMaker 11
- Fixed minor bugs

Note: If you are upgrading to CAMEOfm 2.3 from a previous version of CAMEO, follow the instructions in the guidance document (provided on the download page) to ensure that you do not lose your current data.

EPA Plans to Re-Establish Internet Access to RMP Database

The EPA currently plans to re-establish internet access in July 2012 to the Risk Management Plan (RMP) database, except for the Off-site Consequence Analysis (OCA) sections. Under the Risk Management Plan program, hazardous chemical facilities must submit RMPs to EPA. The agency maintains a national electronic database of RMPs, and that database currently includes plans from approximately 13,000 active RMP facilities.

The EPA identifies two categories of information contained within or derived from RMPs. These are:

- Off-site Consequence Analysis (OCA) information, which includes the portions of RMPs that describe a regulated facility's worst-case scenario(s) and alternative (more likely) release scenarios, and also includes any statewide or national facility rankings developed by EPA which is derived from this information.
- Non-OCA information, which includes the remaining portions of RMPs, including facility registration information, the history of serious accidental releases at the facility, information about the facility's accident prevention and emergency response programs, and an executive summary.

Under the law, public access to OCA information is very limited. In August 1999, the President signed the Chemical Safety Information, Site Security, and Fuels Regulatory Relief Act (CSISSFRRA). The law restricted the public access of OCA to those with an official need for the information. However, the law and its implementing regulations do allow members of the public limited access to OCA information in designated federal reading rooms, which are usually located in EPA regional offices or Department of Justice offices in each state. Additionally, owners of RMP facilities may make their facility OCA information available to the public, but are not required to do so.

There are no legal restrictions on the distribution of non-OCA RMP information. In late 1999, shortly after the RMP regulation went into effect, the EPA made non-OCA RMP information available to the public via the EPA's internet website. However, after the terrorist attacks of September 11, 2001, the EPA made a voluntary decision to remove all RMP data from the agency's website. Since that time, members of the public desiring access to current non-OCA RMP information from EPA must either visit a federal reading room, or send a Freedom of Information Act (FOIA) request to the agency. The failure to have the non-OCA portions of the RMP database accessible through the agency's website has led to a bureaucratic burden upon the requesters and the agency without any significant additional protection of the information.

The EPA is planning to restore public access to this information. That would allow easier access for the public sector such as police, fire fighters, medical emergency responders, emergency management planners, State Emergency Response Commissions (SERCs), and Local Emergency Planning Committees. Prior to July 2012, the EPA would like to obtain feedback from stakeholders to address questions or concerns about this matter. For more information, you may contact the EPA's Office of Emergency Management in Washington at 202-564-8600.

EPA's Toxics Release Inventory (TRI) Raw Data from 2010 Available for Hawaii

In 2010 there were 37 facilities in Hawaii that reported a total of nearly 2.5 million pounds of toxic chemical releases. Hawaii's total reported on-site and off-site releases decreased 15 percent (about 450,000 pounds) when compared to 2009 data. The data comes from the EPA's Toxics Release Inventory, commonly referred to as TRI. It is one of the EPA's largest publicly available databases that provides communities valuable information on more than 650 toxic chemicals that are managed or released by various industries. The chemical information in the inventory is calculated by industrial facilities and reported to the EPA, as required by law. Total releases include toxic chemicals discharged by facilities to air, water, land, and underground, and the amount transferred off-site for disposal. Pollution controls apply to many of the reported releases. Reporting facilities must comply with environmental standards set by local, state and federal agencies.

In Hawaii, toxic releases into the air in 2010 decreased 22 percent (about 489,000 pounds) compared with 2009. Total underground injection releases in 2010 decreased 42 percent (2,000 pounds) since 2009. Total off-site transfers in 2010 decreased 62 percent (about 214,000 pounds) compared with 2009. On the other hand, total toxic releases into water increased 103 percent (about 229,000 pounds) in 2010. Total on-site releases to land increased 16 percent (about 24,000) pounds compared with 2009.

Annual TRI reporting began in 1987 after the enactment of the Emergency Planning and Community Right-to-Know Act of 1986. The EPCRA provisions help increase the public's knowledge and access to information on chemicals at individual facilities, their uses, and releases into the environment. States and communities, working with facilities, can use the information to improve chemical safety and protect public health and the environment.

The inventory provides information to the public on annual toxic chemical releases reported by certain industrial and federal facilities. The TRI does not include data on toxic emissions from cars and trucks, nor from the majority of non-industrial sources, such as agriculture. In 2000, TRI expanded to include persistent bioaccumulative and toxic chemicals, or PBTs, at ranges from 0.1 grams to 100 pounds. PBT pollutants are toxic chemicals that remain in the environment and food chain, posing risks to human health and ecosystems. In Hawaii, there were 95,000 pounds of total (on-site and off-site) releases of PBT chemicals reported for 2010. That was a decrease of about 15,000 pounds or 14 percent compared with 2009. Lead and lead compounds top the PBT list for Hawaii in 2010.

TRI explorer is a tool that can be used to see the TRI data. It allows people to look at data by state, county, or zip code; by chemical; or by industry. It provides maps that can click on to find TRI facilities, chemicals and industries in a particular area. The TRI 2010 raw data was released in October 2011. The TRI summary fact sheets for 2010 are expected to be issued in early January 2012. For more information about the TRI program, please visit the EPA's web site at www.epa.gov/tri.

EPA Reinstates TRI Reporting Requirement for Hydrogen Sulfide

The EPA announced on November 4, 2011, that it is reinstating Toxics Release Inventory (TRI) reporting requirements for hydrogen sulfide. This action is to help provide Americans with helpful information on chemicals that may be encountered in daily lives. This action will be effective for the 2012 TRI reporting year. The next TRI reports to include hydrogen sulfide will be due July 1, 2013.

Hydrogen sulfide was added to the TRI list of toxic chemicals in a final rule published on December 1, 1993. However, on August 22, 1994, the EPA suspended the TRI reporting requirements for hydrogen sulfide in order to address issues that were raised by members of the regulated community. On February 26, 2010, the EPA published a Federal Register document that provided the public with the opportunity to comment on EPA's review of the currently available data on the human health and environmental effects of hydrogen sulfide. After consideration of public comments, the EPA concluded that the reporting requirements for hydrogen sulfide should be reinstated. Hydrogen sulfide occurs naturally in crude petroleum, natural gas, volcanic gases, and hot springs. It can also result from the breakdown of organic matter, and is produced by human and animal wastes. Hydrogen sulfide can also result from industrial activities such as food processing, paper mills, and petroleum refineries. Individuals living near a wastewater treatment plant, a gas and oil drilling operation, a farm with manure storage or livestock confinement facilities, or a landfill may be exposed to higher levels of hydrogen sulfide.

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 <a href="mailto:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:ardito:a