HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN SHEET FOR DECEMBER 7, 2006

John Harrison Environmental Coordinator UH Environmental Center Robert A. Boesch Pesticides Program Manager Pesticides Branch, Dept. of Agriculture Board of Agriculture

John Ross

Hawaii Representative/LEPC Chairperson Consultant & Instructor in Hazardous Materials

Clifford Ikeda

Kauai Representative/LEPC Chairperson Kauai Civil Defense

Taddi Civii Belense

Laurence K. Lau

Deputy Director, Environmental Health

Department of Health

Gary Moniz

Chief of Enforcement

Department of Land and Natural Resources

Captain Carter Davis

Honolulu Representative/LEPC Chairperson

Honolulu Fire Department

Scott Kekuewa

Maui Representative/LEPC Chairperson

Maui Fire Department

Maria Lutz

Manager, Disaster Services

American Red Cross

Tin Shing Chao

Manager

Occupational Safety and Health Division

Department of Labor and Industrial Relations

HSERC MEMBERS OR THE VOTING REPRESENTATIVES' SIGN-IN **SHEET FOR DECEMBER 7, 2006**

Genevieve Salmonson

Director

Environmental Quality Control Ofc.

Chris Takeno

Hazardous Materials Officer

Department of Transportation

Thomas J. Smyth

Business Services Division

Depart of Business, Econo Dev. & Tourism

Edward Teixeira

Vice Director

State Civil Defense

Department of Defense

HSERC MEETING SIGN-IN SHEET FOR DECEMBER 7, 2006

Name	Organ	nization	Telephone #	Fax #	E-Mail
SHARON	LENINA	HDOH- HEST		386-7537	
Benz	Ekingo	((-	-	
Michae	el Andito	U.S.EPA	415-972-3081	415-947-3518	epa.gov
Shirley	t zhai	BEI Hawaii	415-972-3081 535-6025	4	epa.gov szlai@keihawar nthio.parg w
Cynthia	a Para	CNR HI	473-4689	Cy.	nthia parg a
Terry	- Com	18 DOH-HEER			
Cliv	his Merti	13 DOH-HEEK			
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LINDA LINGLE GOVERNOR

MAJOR GENERAL ROBERT G. F. LEE DIRECTOR OF CIVIL DEFENSE

EDWARD T. TEIXEIRA VICE DIRECTOR OF CIVIL DEFENSE



PHONE (808) 733-4300 FAX (808) 733-4287

STATE OF HAWAII

DEPARTMENT OF DEFENSE OFFICE OF THE DIRECTOR OF CIVIL DEFENSE 3949 DIAMOND HEAD ROAD HONOLULU, HAWAII 96816-4495

December 7, 2006

TO:

Mr. Laurence K. Lau, Chair

Hawaii State Emergency Response Commission

FROM:

Vice Director of Civil Defense

SUBJECT: DECEMBER 2006 HSERC MEETING

I am unable to attend the December 7, 2006, HSERC meeting due to a conflicting schedule.

I hereby appoint Ken Lesperance from State Civil Defense to represent me at the above meeting with all the rights as a voting member.



Hawai'i County Local Emergency Planning Committee

c/o Hawai'i District Health Office 1582 Kamehameha Avenue Hilo, Hawai'i 96720

6 December 2006

Hawaii State Emergency Response Commission c/o Hazard Evaluation And Emergency Response Hawaii State Department Of Health 919 Ala Moana Boulevard – Room 206 Honolulu, Hawaii 96814

Mr. Chairman,

Mr. Tracy Aruga will be attending the 7 December 2006, HSERC meeting on behalf of Hawaii County LEPC. He is granted full voting rights and representation of the LEPC for this HSERC meeting.

R/

John S. Ross

Chairman, Hawaii County LEPC

COVERNOR OF HAMOUTENANT GOVERNOR'S OFFICE



CHIYOME L. FUKINO, M.D. DIRECTOR OF HEALTH

in reply, please refer to:

HEER OFFICE

STATE OF HAWAII DEPARTMENT OF HEALTH

"06 NOV 30 A10:41)

11) 11:15 Schedule next HSERC meeting

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #65

Thursday, December 7, 2006 from 9:00 a.m. to 12:00 p.m.

Department of Health

919 Ala Moana Boulevard, 5th Floor

Honolulu, Hawaii 96814

AGENDA

1) 9:00	Call to Order Opening Remarks Approval of Minutes from Mtg #64	Laurence K. Lau, Deputy Director for Environmental Health
2) 9:15	LEPC Updates	John Ross, Hawaii LEPC Representative Clifford Ikeda, Kauai LEPC Representative Scott Kekuewa, Maui LEPC Representative Carter Davis, Oahu LEPC Representative
3) 9:45	Maui LEPC Updated Membership List	Scott Kekuewa, Maui LEPC Representative
4) 9:50	EPA Update (includes Murphy Oil Spill)	Mike Ardito, USEPA Region 9
5) 10:00	HMEP Training Classes	Ken Lesperance, SCD
6) 10:15	New HSERC/HEPCRA Coordinator	Curtis Martin, HEER
7) 10:20	Redistribution of HMEP Project Funds	
8) 10:30	MOA between HDOH and SCD	Curtis Martin, HEER
9) 10:45	EPCRA Reporting	Beryl Ekimoto, HEER
10) 10:55	Other Business	

LINDA LINGLE GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH

in reply, please refer to: HEER OFFICE

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #64

Thursday, September 28, 2006 from 9:30 a.m. to 10:50 a.m.

Department of Health 919 Ala Moana Boulevard, Room 103 Honolulu, Hawaii 96814

Draft Meeting Summary Attendees

Voting
Leland Nakai, Honolulu LEPC
Laurence Lau, Department of Health
Ken Lesperance, Department of Defense, Civil Defense Division
Genevieve Salmonson, Environmental Quality Control Office
Gary Moniz, Department of Land and Natural Resources
Tin Shing Chao, Department of Labor and Industrial Relations
John Ross, Hawaii County LEPC
Clifford Ikeda, Kauai LEPC

When speaker changes,
please use new
time of 11.22

Non-Voting

Sharon Leonida, Department of Health, Hazard Evaluation and Emergency Response Office Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office Terry Corpus, Department of Health, Hazard Evaluation and Emergency Response Office Beryl Ekimoto, Department of Health, Hazard Evaluation and Emergency Response Office Paul Chong, Department of Health, Hazard Evaluation and Emergency Response Office Liz Galvez, Department of Health, Hazard Evaluation and Emergency Response Office

- 1) Larry Lau called the meeting to order at approximately 9:30a.m.
 - 1.1 Opening remarks by Larry Lau regarding Biofuels (alternative resource to gasoline and diesel). Governor held a Biofuels summit. She is in favor of this type of industry being in Hawaii.
 - 1.2 A motion was made and seconded to accept the minutes from meeting #63 (Ross/Chao).

2) Local Planning Committee EPC) Updates

2.1 Hawaii

John Ross:

- 1) Sending three individuals (2 firefighters and the chairperson) to attend the Hazmat Explo in Las Vegas.
- 2) Hazmat teams to upgrade reference materials on the HAZMAT trucks-some information is over 10 years old.
- 3) In addition to performing their own duties, the HAZMAT teams assist the other firehouses.
- 4) Hawaii Fire Department asked for assistance in drug lab training. 2 seats in Oahu's drug lab class were being offered to HFD.
- 5) Hawaii Electric Company (HELCO) had a drill last week, a bunker oil spill in Hilo Bay-the drill went very well. Requested that HELCO give a briefing of the event at the next Hawaii county LEPC meeting.
- 6) Working with fire department regarding AST (aboveground storage tank) and UST (underground storage tank) information. Trying to compile all information into a database for easier accessibility to all. This was in response to a request from Beryl for AST/UST information.
- 7) Ken: About the Kona HAZMAT station, any progress? John: You're referring to the location issue? I have not gotten any feedback yet. Will get that information and email it to Beryl.
- 8) Larry: Regarding the Hilo barge fire, after a presentation on it, someone commented that there will probably be more-fuel transport to the island. Do you notice a difference? John: No, not at this time.
- 9) LEPC meeting held on September 19th.
- 10) Next LEPC meeting will be on December 6, 2006. papha

2.2 Kauai

Clifford Ikeda:

- 1) Last LEPC meeting was held on August 24th.
- 2) Next meeting will be on November 30th, at 2:00p.m.
- 3) Regarding Hazmat Tech Training, 5 firefighters attending-good comments on the instruction.
- 4) Will not be sending anyone to the Hazmat Explo this year. Everyone will be busy especially the firefighters. A national Fire conference will be held the same week as the Explo and they will probably be attending that one instead.
 - No representative present. 2.3 Maui

2.4 Oahu

Leland Nakai:

- 1) Carter unable to attend. Leland will stand in.
- 2) LEPC meeting was held on September 18, 2006 (HANDOUTS).
- 3) CLEAN gave an update and had celebrated their 10th anniversary. CLEAN sponsored 5 firefighters to attend the annual Continuing Challenge Workshop in Sacramento, California. They will also work with DOE to distribute the Fire Pal CD to the local schools in the area. Leland will also assist. A total of 10 firefighters attended the Continuing Challenge Workshop; Honolulu LEPC sponsored the other 5 firefighters.
- 4) Discussion on the DOT federal register regarding increasing the fees (by \$3000) for transporters of hazardous materials. Implementation of changes should take place by 2008. This fee will support the 28 million dollar HMEP grant program which was passed in the 2005 Hazardous Material Transportation Security Safety Reauthorization Act which may eventually be the funding used to increase the DOT HMEP grant program at the State level. Carter's concern was that even in the past with a much smaller fee structure, not all the monies were funneled down to the State and local levels. A lot of the monies were held at the Federal level and was not released. Industry is not in favor of the increase if this is going to happen again. But they would be supportive of the increase if the monies flowed down to the local level. Therefore, LEPC forwarded a letter to the NASTTPO Organization expressing the concern and will also be planning to respond to the Federal Register. Hoping to get more information on the issue at the upcoming NASTTPO mid-year meeting at the Hazmat Explo.
- 5) Continuing to do HEPCRA compliance and outreach at various facilities with the State. Finding non-filers by doing the inspections.

- 6) Homeland Security funded project update and LEPC project (update commodity Flows Project), been are on track. Completion of LEPC project will be by the end of October. Commodity Flows Project, to identify incoming hazmats to the island. Spoke with Corps of Engineers and they do not keep historical records of this type for Oahu but do for many areas on the mainland, mainly inland waterways. The Coast Guard has limited information and Customs only have information on the foreign shipments. There is no agency that we know of at this time that has HAZMAT information but we will continue to search for someone that may. In the meantime, the project is on hold, the funds for it had to be returned to the Feds. Annual project, Kakaako/Waikiki areas on hazard analyses is in the process of being completed, a draft report so that the invoice can be sent to the State.
- 7) HECO (Hawaiian Electric Company) making tours of their various facilities available to the LEPC members. Tour includes the new load dispatch center on Ward Ave that cost 20 million dollars.

Larry: Improvised Nuclear Device Exercises that occurred in August. Reason for bringing this up was about electromagnetic pulse and how far would it go and when you spoke of Ward Ave. that might be within the zone.

2) Maui LEPC Updated Membership Listing

Handouts provided via email from Scott Kekuewa.

3) EPA Update

Mike Ardito not present but handouts were sent.

5) HMEP Training Classes

Ken Lesperance:

1) Chemistry and Tactics Class-chemistry class was held on the last 2 weeks in August and the 80 hours tactics course for hazmat technicians is being held at this moment, finishing up this Friday (23 HFD personnel, 5 from Kauai county, 1 from Maui and 1 from the HEER office are attending). Big Island personnel were not in attendance. They might be trying to set up a class of their own.

[,

- 2) This year 100% of the training funds were spent (\$45, 914, in addition, another \$5500 was taken from Ken's budget to make up the difference). The cost of training courses has gone up. Hopefully the increase of HMEP monies that are suppose to be coming about can be used towards the payment of these courses since there will be no restriction on what percentage training or planning funds are to be utilized.
- 3) Training for 2007, instead of asking all the county fire departments directly, perhaps LEPCs can be the conduit and tell SCD what training they want? What does your island need? Maybe can present it at the next HSERC meeting-a better way to assess training needs? Would like to go about it in that route but asking LEPCs what they think of the idea. Clifford: Would prefer the fire departments speak directly to you.
- 4) Next on the list for Hazmat Technician Training is Maui County. This year Oahu has it. The course is put on a rotational basis between the 3 counties (Maui, Big Island and Honolulu). Kauai had declined in the past years because they did not have the capability but Clifford said they may be interested now (since there's a different Fire Chief now) but Clifford will find out for sure and get back about it. Ken: Just want to make it fair for all the counties-we can decide for certain which county wants to be next if not Maui. With current funding, there is only 1 HazTech class held annually but Ken would like to see more classes available in the future. The host county normally will have 15 seats for the class and 5 seats each for all the other counties. Leland: HAZMAT awareness classes for city departments were funded by the HMEP program, and when this funding source was no longer available, our city departments were deficient in HAZMAT in awareness training. In the City and County, departments are responsible to determine their training needs and program the training. We believe that city departments should continue to take care of their own HAZMAT awareness training requirements, and that any additional HMEP training funds that may become available should fund specialized training. Ken: Good idea. Would like to see awareness training, we need it a lot. Continued discussion on HMEP fund usage for training between Leland and Ken.
- 5) Document submitted from Ken to Beryl—Addendum to the Grants Package. Last week, SCD received next year's grant. It has to be signed by the Attorney General and Ed Texeira and then it will be mailed back and a signed copy will be provided to Larry. The funding amounts are the same as last year's amounts, Training,

\$45,914 and Planning, \$43,006. C-+is: So next year is NOT the year that they expect the increase? Ken: Correct. The fence will still exist conveen training and planning, where we must use the monies from planning for training and vice versa. In reference to the Addendum to the Grants Package-can utilize HMEP grant funds on the training side for ethanol/gasoline fuel mixtures training and also for wetline (charged fuel lines) training.

6) HMEP Planning Grant Funding for FY07 The breakdowns for both training and planning funds were presented by Ken and it was rolled into 5) HMEP Training Classes—the grant fund for the planning side is \$43,006 (SCD's portion of payment, DOH provides an additional 20%).

7) HMEP Funding Grant Projects

Larry: Does anyone have a proposal to be made?

Leland: Yes, Honolulu does (Handouts of Proposal available). For our next project, we would like to do a hazard analyses project of the Windward side (Kailua and Kaneohe). It would be along the same lines as the previous projects undertaken. Querying facilities in the area for Hazmats, gathering data, preparing tables of this information along with Marplot; maps of potential releases based on the quantities of Hazmats facilities may have on site. The project may run approximately \$24,000 but it may cost less. Our proposal is to do a study of the Kailua/Kaneohe area for \$24,000.

Beryl: (on behalf of Maui) Scott said he would be here to present something but he's sick. He did not call or email anything about a project so nothing at the time being.

Clifford: Kauai has nothing.

Leland to Beryl regarding Maui: Did he give you an idea of how large a project? Beryl: Probably a continuation of what the present project is now. Leland: Do you know about what quantity? Ken: Not more than 15K. Their projects were not that big. Leland: That would mean that a significant portion of the monies will be left.

Discussions on the percentage of monies DOH is responsible for paying out, 20% (Tier II monies).

Curtis: If there are no other projects, by the next HSERC meeting, we should redistribute the remaining funds to the LEPCs. Ken: If they can come up with projects or exercises can still use the monies. Curtis: Referring to the Tier II monies and not HMEP funds.

Larry: Roughly the total planning grant pot (HMEP and Tier II) is about 55K.

Honolulu is proposing a 24K project so that leaves about 31K remaining.

Larry: Move to accept Honolulu's proposal and seconded (Leland /Clifford). Motion carried.

Note: Big Island did not make any comments for a proposal.

Larry: Put on the next meeting's agenda, what we will do with the remainder of the monies.

Curtis: If anyone else has a project to present by the next meeting, we can distribute it accordingly.

8) Revised MOA Between the State Department of Health and State Civil Defense

Larry: My understanding is that at this point, we do not have an actual agreed upon revision to present to either Curtis or Ken. Anyone to discuss this issue? A status update? Curtis: We have more suggestions. We need to discuss it with the LEPCs and our office and come up with an MOA that will satisfy the accounting requirements such that the LEPCs do not have to front the monies for their projects. We will need to have more conference calls, etc., to finalize the MOA, hopefully by the next meeting. The idea is to make it as easy as possible for the LEPC's to utilize the funds.

Larry: Any other comments?

Ken: Distribute handouts (Ken's Proposal 9/28/2006 8:07:36 AM)

Ken's research provides a series of chronological events; the Former Governor Waihee gives DOD authority to handle training and exercise, MOA was created between SCD and DOH, etc., and presents his proposal.

Discussion resumes regarding payment for planning projects. Larry to Ken: Is there a legal problem with advancement of monies? With regards to the HMEP monies?/Ken: · We cannot forward monies. John: Not referring to an operational problem but a legal problem. Ken: Can't say whether it's legal, I'm not an attorney or a fiscal person. Our fiscal person won't let us do it so it might as well be the law. Larry: No, I don't accept that because if it's a legal problem, and the Federal grant says you cannot advance money then that's the end of the story but it its not a grant restriction and its simply an administrative

thing then the question becomes 'nw do we want the process to be. More discussion and an example of the distribution process of other Federal grants (per John). Ken: We have a problem. I suggested a solution. I'm being asked if this is law or is it policy? We (SCD) don't do that, the forwarding of monies. I cannot affect the law or the policy. I can tell you the individual that can affect the policy. I can only work within the constraints. More discussion involving an EPA grant regarding applicants that cannot front the monies-similar to the situation at hand (Larry). If a policy issue, perhaps there are people above you that could change the policy if it were brought to their attention. (Ken: Right. Need to come up with a quick solution to reimburse LEPCs. Larry: Maybe we can do something on an interim basis? John: Problem is that I have a person that has a \$1900 bill. Ken: That's been paid but it has to go through DOH to SCD via a journal voucher because that's what the MOA says. Ken: He has gotten approval from DOT, Charley Rogoff, to utilize planning funds for sending 2 people to conferences. Proof of this is an email that Ken has. John: Needs a copy of this email for documentation purposes. Ken will provide. Ken: We still need to fix the MOA because you will still need to send through DOH to SCD via journal voucher. Ken: Wants to resolve this issue with the MOA so that people can get paid this year and if not, going to have to go by the original MOA. Larry: A new MOA will have to be signed by my director and your general. Clifford: Present MOA is fine. He already fronted the monies. Larry: What about advancing the monies from one government agency to another before paying the final vendor? Is there anything legally stopping that sort of transfer? Genny: For the bottle bill, we do give the counties the monies (State has an MOA with the counties stating ground rules). Discussion continues (Larry, Genny, Curtis, Leland, John). Larry: Poses question to the group, what to do at this point? Curtis: MOA needs to be changed. It doesn't work. We do not have a funding source. We only have monies from the Tier II collections. Clifford: I think we should continue this discussion after this meeting or maybe at a later time. Further discussion on planning/training funds utilization for conference trips with regards to the March 23rd HSERC meeting and Ken's email (John, Larry, Curtis, Ken). Curtis: If we are going to use planning monies for conference trips, need to reflect that in the minutes. Ken: Was mentioned in previous HSERC meeting and several of Ken's emails, how leftover planning monies would be used, for conference trips on a rotational basis by the LEPCs Larry: Need to move onto the next agenda item. Any objection?

Note: MOA issue still not resolved. Will need to address it at a later date.

9) Decon and Cleanup of Illegal Clan Lab Methamphetamine Manufacturing Sites (Act 170) Interim Guidelines PowerPoint presentation

Larry summarizes Keith's PowerPoint presentation on clan lab clean up (handout available).

Keith: No nation-wide standards on cleanup at the present but there is an interim guideline Larry: Actually its interim rules what will become finalized in 2007. The responsible party hires a contractor to do the cleanup. For the island, the police does the raid and confiscates the drugs then DOH takes over. Big Island has a bigger problem with the methlabs. On Oahu, there's the recreational user or "twikers". Leland: Who certifies the dwelling to be clean? Keith: The State does based on levels deemed to be clean. Larry: Landowner gets stuck with the cleanup costs if the criminal is serving time in prison.

10) Other Business No other business.

11) Schedule next HSERC meeting

The next HSERC meeting will be tentatively held on Thursday, December 7, 2006 on the 5th floor.

The meeting was adjourned at 10:50 a.m.

LINDA LINGLE

GOVERNOR OF HAWAII

w:perul

CHIYOME L. FUKINO, M.D.

DIRECTOR OF HEALTH

in reply, please rotor to: HEER OFFICE



STATE OF HAWAII DEPARTMENT OF HEALTH

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #65

Thursday, December 7, 2006 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, 5th Floor
Honolulu, Hawaii 96814

AGENDA

1) 9:00 Call to Order
Opening Remarks
Approval of Minutes from Mtg #64

Laurence K. Lau, Deputy Director for Environmental Health

2) 9:15 LEPC Updates

John Ross, Hawaii LEPC Representative Clifford Ikeda, Kauai LEPC Representative Scott Kekuewa, Mani LEPC Representative Carter Davis, Oahu LEPC Representative

3) 9:45 EPA Update

Mike Ardito, USEPA Region 9

4) 10:00 HMEP Training Classes

Ken Lesperance, SCD

5) 10:15 Unused HMEP Funds and Tier II monies (a decision on what will be done with both)

6) 10:30 Break

7) 10:45 Other Business

8) 11:00 Schedule next HSERC meeting

pre me ready to address mot issue? at this meeting?

RECEIVED

NEPARTMENT OF HEALTH

SOOD NOV 22 P I: II

HEER OFFICE

Ekimoto, Beryl Y

From:

Nakai, Leland A [LNakai@honolulu.gov]

Sent:

Monday, November 20, 2006 2:22 PM

To:

Ekimoto, Beryl Y

Subject: RE: draft agend for hserc meeting on dec 7th, 2006

Hi Beryl,

Recommend that the redistribution of the HMEP set aside be on the agenda, per item 7 of the Sep minutes. Also, the MOA between SCD & DOH. You might also include the discussion on EPCRA coverage and the disputes you've been having over reporting.

Leland

----Original Message----

From: Ekimoto, Beryl Y [mailto:beryl.ekimoto@doh.hawaii.gov]

Sent: Monday, November 20, 2006 2:11 PM

To: Carter Davis; Chris Takeno; Clifford Ikeda; Ed Teixeira; Gary D. Moniz; Hasegawa, Jan K.; Joe Blackburn; John Harrison; John Ross; Ken Lesperance; Lau, Laurence K.; Nakai, Leland A; Maria Lutz; Robert Boesch; Salmonson, Genevieve K. Y.; Scott Kekuewa; Scott Kekuewa; Thomas J. Smyth; Tin Shing Chao

Cc: Martin, Clarence (Curtis); Leonida, Sharon L; Kawaoka, Keith E; Hasegawa, Jan K.; Nakai, Leland A; ARDITO MIKE (E-mail); ARDITO MIKE (E-mail 2)

Subject: draft agend for hserc meeting on dec 7th, 2006

hi everyone

sorry this is premature:(

i'll be on family leave from the 23rd of this month until dec 1st so i need to finalize the agenda sooner than usual are there any other agenda items that you would like to include besides the basics? will give you until this wednesday COB

hope that will be enough time-again, sorry for the rush:(thank you!

b

ps

HAPPY THANKSGIVING to you all if i don't hear from you:)

EAT LOTS!!:)

Ekimoto, Beryl Y

From:

Ardito.Michael@epamail.epa.gov

Sent:

Tuesday, November 21, 2006 6:17 AM

To:

Ekimoto, Beryl Y

Subject:

Re: draft agend for hserc meeting on dec 7th, 2006

Hi Beryl,

Aloha! So, should I include any report / /photos about Hurricane Katrina's Murphy Oil spill in my regular EPA update ...?

By the way, while we were at HazMat Explo in Las Vegas, I did not get a chance to talk with you about Italia. I'll bring my recent photos from Europe with me to Honolulu the first week of December. Perhaps we can talk then. I'm sure you have stories to tell too! I'll be in Honolulu and the EPA office from Monday, Dec. 4 thru Thursday, Dec. 7.

Ciao,

Mike

"Ekimoto, Beryl Y" <beryl.ekimoto@d oh.hawaii.gov>

11/20/2006 04:11 PM To

Carter Davis <hazmat@hawaii.rr.com>, Chris Takeno <chris.takeno@hawaii.gov>, Clifford Ikeda <cikeda@kauai.gov>, Ed Teixeira <eteixeira@scd.hawaii.gov>, "Gary D. Moniz" <gary.d.moniz@hawaii.gov>, "Hasegawa, Jan K." <jan.hasegawa@doh.hawaii.gov>, Joe Blackburn <blackburj001@hawaii.rr.com>, Joe Blackburn <joe.blackburn@mauielectric.com>, John Harrison <jth@hawaii.edu>, John Ross <rossjohns@netscape.net>, Ken Lesperance <klesperance@scd.hawaii.gov>, "Lau, Laurence K." <laurence.lau@doh.hawaii.gov>, Leland Nakai <lnakai@honolulu.gov>, Maria Lutz <lutzm@hawaiiredcross.org>, Robert Boesch <robert.a.boesch@hawaii.gov>, "Salmonson, Genevieve K. Y." <g.salmonson@doh.hawaii.gov>, Scott Kekuewa <Scott.Kekuewa@co.maui.hi.us>, Scott Kekuewa <Kekuewas001@hawaii.rr.com>, "Thomas J. Smyth" <tsmyth@dbedt.hawaii.gov>, Tin Shing Chao <chao.tin@dol.gov>

"Martin, Clarence (Curtis)"

CC

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"Nakai Leland (E-mail)"
<LNakai@honolulu.gov>, Michael
Ardito/R9/USEPA/US@EPA, Michael
Ardito/R9/USEPA/US@EPA
Subject
draft agend for hserc meeting on
dec 7th, 2006

hi everyone

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i'll be on family leave from the 23rd of this month until dec 1st so i
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are there any other agenda items that you would like to include besides
the basics? will give you until this wednesday COB

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thank you!
b

ps
HAPPY THANKSGIVING to you all if i don't hear from you:)
EAT LOTS!!:)

Ekimoto, Beryl Y

From: Maria Lutz [lutzm@hawaiiredcross.org]

Sent: Wednesday, December 06, 2006 2:38 PM

To: Ekimoto, Beryl Y

Subject: RE: DRAFT AGENDA FOR HSERC MEETING ON DEC. 7, 2006

I am sorry but I will be unable to make it to the meeting tomorrow due to an emergency meeting just called for tomorrow morning.

Maria Lutz Director of Disaster Services American Red Cross, Hawaii State Chapter (808) 739-8114 office (808)735-9738 fax

From: Ekimoto, Beryl Y [mailto:beryl.ekimoto@doh.hawaii.gov]

Sent: Wednesday, November 22, 2006 2:26 PM

To: Carter Davis; Chris Takeno; Clifford Ikeda; Ed Teixeira; Gary D. Moniz; Hasegawa, Jan K.; Joe Blackburn; John Harrison; John Ross; Ken Lesperance; Lau, Laurence K.; Leland Nakai; Maria Lutz; Robert Boesch; Salmonson, Genevieve K. Y.; Scott Kekuewa; Scott Kekuewa; Thomas J. Smyth; Tin Shing Chao

Cc: Martin, Clarence (Curtis); Leonida, Sharon L; Kawaoka, Keith E; ARDITO MIKE (E-mail); ARDITO MIKE (E-mail 2); Aruga Tracy (E-mail)

Subject: DRAFT AGENDA FOR HSERC MEETING ON DEC. 7, 2006

Importance: High

hi everyone.

attached is the agenda for the dec. 7th meeting this email is also to inform you that the hserc meeting will be held on the 5th floor at 919 ala moana blvd. at 9am:)

thanks all! see you then b:)

<<65AGENDA.DOC>>

Ekimoto, Beryl Y

From: Nakai, Leland A [LNakai@honolulu.gov]
Sent: Wednesday, November 01, 2006 8:20 AM

To: Ekimoto, Beryl Y **Subject:** RE: good morning

good morning beryl,

minutes look real good, especially the discussion on the moa. you probably have to raise the issue again with curtis to get something going on fixing the existing moa before the next HSERC meeting.

i don't know if I really said all those things about hazmat awareness training - para 5)4), the last portion. Here's what I was intending to say: "Hazmat awareness classes for city departments were funded by the HMEP program, & when this funding source was no longer available, our city departments were deficient in hazmat awareness training. In the C&C, departments are responsible to determine their training needs & program the training. We believe that city departments should continue to take care of their own hazmat awareness training requirements, and that any additional HMEP training funds that may become available should fund specialized training."

also, did larry sign our moa for the kailua-kaneohe project?? I'll go pick it up.

Leland

----Original Message----

From: Ekimoto, Beryl Y [mailto:beryl.ekimoto@doh.hawaii.gov]

Sent: Wednesday, November 01, 2006 6:50 AM

To: Nakai, Leland A **Subject:** good morning

hi leland

this morning i have to sit upfront at about 7am till stan the man comes in, 8:30ish-sharon is going to help with the brownsfield conference at the ala moana hotel-i'll be answering phones and filling out inspection forms for next inspection

have a nice day

ps

let me know if the minutes are ok to send out--i wanna do that today along with the draft agenda thank you!:)

b

LINDA LINGLE GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH

In reply, please refer to HEER OFFICE

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #64

Thursday, September 28, 2006 from 9:30 a.m. to 10:50 a.m.

Department of Health 919 Ala Moana Boulevard, Room 103 Honolulu, Hawaii 96814

Draft Meeting Summary Attendees

Voting
Leland Nakai, Honolulu LEPC
Laurence Lau, Department of Health
Ken Lesperance, Department of Defense, Civil Defense Division
Genevieve Salmonson, Environmental Quality Control Office
Gary Moniz, Department of Land and Natural Resources
Tin Shing Chao, Department of Labor and Industrial Relations
John Ross, Hawaii County LEPC
Clifford Ikeda, Kauai LEPC

Non-Voting

Sharon Leonida, Department of Health, Hazard Evaluation and Emergency Response Office Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office Terry Corpus, Department of Health, Hazard Evaluation and Emergency Response Office Beryl Ekimoto, Department of Health, Hazard Evaluation and Emergency Response Office Paul Chong, Department of Health, Hazard Evaluation and Emergency Response Office Liz Galvez, Department of Health, Hazard Evaluation and Emergency Response Office

- 1) Larry Lau called the meeting to order at approximately 9:30a.m.
 - 1.1 Opening remarks by Larry Lau regarding Biofuels (alternative resource to gasoline and diesel). Governor held a Biofuels summit. She is in favor of this type of industry being in Hawaii.
 - 1.2 A motion was made and seconded to accept the minutes from meeting #63 (Ross/Chao).

2) Local Planning Committee (LEPC) Updates

2.1 Hawaii

John Ross:

- 1) Sending three individuals (2 firefighters and the chairperson) to attend the Hazmat Explo in Las Vegas.
- 2) Hazmat teams to upgrade reference materials on the HAZMAT trucks-some information is over 10 years old.
- 3) In addition to performing their own duties, the HAZMAT teams assist the other firehouses.
- 4) Hawaii Fire Department asked for assistance in drug lab training. 2 seats in Oahu's drug lab class were being offered to HFD.
- 5) Hawaii Electric Company (HELCO) had a drill last week, a bunker oil spill in Hilo Bay-the drill went very well. Requested that HELCO give a briefing of the event at the next Hawaii county LEPC meeting.
- 6) Working with fire department regarding AST (aboveground storage tank) and UST (underground storage tank) information. Trying to compile all information into a database for easier accessibility to all. This was in response to a request from Beryl for AST/UST information.
- 7) Ken: About the Kona HAZMAT station, any progress? John: You're referring to the location issue? I have not gotten any feedback yet. Will get that information and email it to Beryl.
- 8) Larry: Regarding the Hilo barge fire, after a presentation on it, someone commented that there will probably be more Naptha fuel transport to the island. Do you notice a difference? John: No, not at this time.
- 9) LEPC meeting held on September 19th.
- 10) Next LEPC meeting will be on December 6, 2006.

2.2 Kauai

Clifford Ikeda:

- 1) Last LEPC meeting was held on August 24th.
- 2) Next meeting will be on November 30th, at 2:00p.m.
- 3) Regarding Hazmat Tech Training, 5 firefighters attending-good comments on the instruction.
- 4) Will not be sending anyone to the Hazmat Explo this year. Everyone will be busy especially the firefighters. A national Fire conference will be held the same week as the Explo and they will probably be attending that one instead.
 - 2.3 Maui No representative present.

2.4 Oahu

Leland Nakai:

- 1) Carter unable to attend. Leland will stand in.
- 2) LEPC meeting was held on September 18, 2006 (HANDOUTS).
- 3) CLEAN gave an update and had celebrated their 10th anniversary. CLEAN sponsored 5 firefighters to attend the annual Continuing Challenge Workshop in Sacramento, California. They will also work with DOE to distribute the Fire Pal CD to the local schools in the area. Leland will also assist. A total of 10 firefighters attended the Continuing Challenge Workshop; Honolulu LEPC sponsored the other 5 firefighters.
- 4) Discussion on the DOT federal register regarding increasing the fees (by \$3000) for transporters of hazardous materials. Implementation of changes should take place by 2008. This fee will support the 28 million dollar HMEP grant program which was passed in the 2005 Hazardous Material Transportation Security Safety Reauthorization Act which may eventually be the funding used to increase the DOT HMEP grant program at the State level. Carter's concern was that even in the past with a much smaller fee structure, not all the monies were funneled down to the State and local levels. A lot of the monies were held at the Federal level and was not released. Industry is not in favor of the increase if this is going to happen again. But they would be supportive of the increase if the monies flowed down to the local level. Therefore, LEPC forwarded a letter to the NASTTPO Organization expressing the concern and will also be planning to respond to the Federal Register. Hoping to get more information on the issue at the upcoming NASTTPO mid-year meeting at the Hazmat Explo.
- 5) Continuing to do HEPCRA compliance and outreach at various facilities with the State. Finding non-filers by doing the inspections.

- 6) Homeland Security funded project update and LEPC project (update extremely hazardous substance project and Honolulu Harbor project), both are on track. Completion of LEPC project will be by the end of October. Commodity Flows Project, to identify incoming hazmats to the island. Spoke with Corps of Engineers and they do not keep historical records of this type for Oahu but do for many areas on the mainland, mainly inland waterways. The Coast Guard has limited information and Customs only have information on the foreign shipments. There is no agency that we know of at this time that has HAZMAT information but we will continue to search for someone that may. In the meantime, the project is on hold, the funds for it had to be returned to the Feds. Annual project, Kakaako/Waikiki areas on hazard analyses is in the process of being completed, a draft report so that the invoice can be sent to the State.
- 7) HECO (Hawaiian Electric Company) making tours of their various facilities available to the LEPC members. Tour includes the new load dispatch center on Ward Ave that cost 20 million dollars.

Larry: Improvised Nuclear Device Exercises that occurred in August. Reason for bringing this up was about electromagnetic pulse and how far would it go and whenWard Ave. was mentioned, that might be within the zone.

2) Maui LEPC Updated Membership Listing

Handouts provided via email from Scott Kekuewa.

3) EPA Update

Mike Ardito not present but handouts were sent.

5) HMEP Training Classes

Ken Lesperance:

- 1) Chemistry and Tactics Class-chemistry class was held on the last 2 weeks in August and the 80 hours tactics course for hazmat technicians is being held at this moment, finishing up this Friday (23 HFD personnel, 5 from Kauai county, 1 from Maui and 1 from the HEER office are attending). Big Island personnel were not in attendance. They might be trying to set up a class of their own.
- 2) This year 100% of the training funds were spent (\$45, 914, in addition, another \$5500 was taken from Ken's budget to make up the difference). The cost of training courses has gone up. Hopefully the increase of HMEP monies that are suppose to be coming about can be used towards the payment of these courses since there will be no restriction on what percentage training or planning funds are to be utilized.
- 3) Training for 2007, instead of asking all the county fire departments directly, perhaps LEPCs can be the conduit and tell SCD what training they want? What does your island need? Maybe can present it at the next HSERC meeting-a better way to assess training needs? Would like to go about it in that route but asking LEPCs what they think of the idea. Clifford: Would prefer the fire departments speak directly to you.
- 4) Next on the list for Hazmat Technician Training is Maui County. This year Oahu has it. The course is put on a rotational basis between the 3 counties (Maui, Big Island and Honolulu). Kauai had declined in the past years because they did not have the capability but Clifford said they may be interested now (since there's a different Fire Chief now) but Clifford will find out for sure and get back about it. Just want to make it fair for all the counties-we can decide for certain which county wants to be next if not Maui. With current funding, there is only 1 HazTech class held annually but Ken would like to see more classes available in the future. The host county normally will have 15 seats for the class and 5 seats each for all the other counties.

Leland: HAZMAT awareness classes for city departments were funded by the HMEP program, and when this funding source was no longer available, our city departments were deficient in HAZMAT in awareness training. In the City and County, departments are responsible to determine their training needs and program the training. We believe that city departments should continue to take care of their own HAZMAT awareness training requirements, and that any additional HMEP training funds that may become available should fund specialized training.

Ken: Good idea. Would like to see awareness training, we need it a lot. Continued discussion on HMEP fund usage for training between Leland and Ken.

Document submitted from Ken to Beryl-Addendum to the Grants Package. Last week, SCD received next

year's grant. It has to be signed by the Attorney General and Ed Texeira and then it will be mailed back and a signed copy will be provided to Larry. The funding amounts are the same as last year's amounts, Training, \$45,914 and Planning, \$43,006.

Curtis: So next year is NOT the year that they expect the increase?

Ken: Correct. The fence will still exist between training and planning, where we cannot use the monies from planning for training and vice versa. In reference to the Addendum to the Grants Package-can utilize HMEP grant funds on the training side for ethanol/gasoline fuel mixtures training and also for wetline (charged fuel lines) training.

6) HMEP Planning Grant Funding for FY07

The breakdowns for both training and planning funds were presented by Ken and it was rolled into 5) HMEP Training Classes—the grant fund for the planning side is \$43,006 (SCD's portion of payment, DOH provides an additional 20%).

7) HMEP Funding Grant Projects

Larry: Does anyone have a proposal to be made?

Leland: Yes, Honolulu does (Handouts of Proposal available). For our next project, we would like to do a hazard analyses project of the Windward side (Kailua and Kaneohe). It would be along the same lines as the previous projects undertaken. Querying facilities in the area for Hazmats, gathering data, preparing tables of this information along with Marplot; maps of potential releases based on the quantities of Hazmats facilities may have on site. The project may run approximately \$24,000 but it may cost less. Our proposal is to do a study of the Kailua/Kaneohe area for \$24,000.

Beryl: (on behalf of Maui) Scott said he would be here to present something but he's sick. He did not call or email anything about a project so nothing at the time being.

Clifford: Kauai has nothing.

Leland to Beryl regarding Maui: Did he give you an idea of how large a project?

Beryl: Probably a continuation of what the present project is now.

Leland: Do you know about what quantity?

Ken: Not more than 15K. Their projects were not that big. Leland: That would mean that a significant portion of the monies will be left.

Discussions on the percentage of monies DOH is responsible for paying out, 20% (Tier II monies).

Curtis: If there are no other projects, by the next HSERC meeting, we should redistribute the remaining funds to the LEPCs.

Ken: If they can come up with projects or exercises can still use the monies.

Curtis: Referring to the Tier II monies and not HMEP funds.

Larry: Roughly the total planning grant pot (HMEP and Tier II) is about 55K.

Honolulu is proposing a 24K project so that leaves about 31K remaining.

Larry: Call for motion to accept Honolulu's proposal. Motion made and seconded (Leland /Clifford). Motion carried.

Note: Big Island did not make any comments for a proposal.

Larry: Put on the next meeting's agenda, what we will do with the remainder of the monies.

Curtis: If anyone else has a project to present by the next meeting, we can distribute it accordingly.

8) Revised MOA Between the State Department of Health and State Civil Defense

Larry: My understanding is that at this point, we do not have an actual agreed upon revision to present to either Curtis or Ken. Anyone to discuss this issue? A status update?

Curtis: We have more suggestions. We need to discuss it with the LEPCs and our office and come up with an MOA that will satisfy the accounting requirements such that the LEPCs do not have to front the monies for their projects. We will need to have more conference calls, etc., to finalize the MOA, hopefully by the next meeting. The idea is to make it as easy as possible for the LEPC's to utilize the funds.

Larry: Any other comments?

Ken: Distribute handouts (Ken's Proposal 9/28/2006 8:07:36 AM)

Ken's research provides a series of chronological events; the Former Governor Waihee gives DOD authority to

handle training and exercise, MOA was created between SCD and DOH, etc., and presents his proposal.

Discussion resumes regarding payment for planning projects.

Larry to Ken: Is there a legal problem with advancement of monies? With regards to the HMEP monies?

Ken: We cannot forward monies.

John: Not referring to an operational problem but a legal problem.

Ken: Can't say whether it's legal, I'm not an attorney or a fiscal person. Our fiscal person won't let us do it so it might as well be the law.

Larry: No, I don't accept that because if it's a legal problem, and the Federal grant says you cannot advance money then that's the end of the story, but if it's not a grant restriction and it's simply an administrative thing then the question becomes how do we want the process to be.

More discussion and an example of the distribution process of other Federal grants (per John).

Ken: We have a problem. I suggested a solution. I'm being asked if this is law or is it policy? We (SCD) don't do that, the forwarding of monies. I cannot affect the law or the policy. I can tell you the individual that can affect the policy. I can only work within the constraints.

More discussion involving an EPA grant regarding applicants that cannot front the monies-similar to the situation at hand (Larry). If a policy issue, perhaps there are people above you that could change the policy if it were brought to their attention.

Ken: Right. Need to come up with a quick solution to reimburse LEPCs.

Larry: Maybe we can do something on an interim basis?

John: Problem is that I have a person that has a \$1900 bill.

Ken: That's been paid but it has to go through DOH to SCD via a journal voucher because that's what the MOA says.

Ken: He has gotten approval from DOT, Charley Rogoff, to utilize planning funds for sending 2 people to conferences. Proof of this is an email that Ken has.

John: Needs a copy of this email for documentation purposes. Ken will provide.

Ken: We still need to fix the MOA because you will still need to send through DOH to SCD via journal voucher. Wants to resolve this issue with the MOA so that people can get paid this year and if not, going to have to go by the original MOA.

Larry: A new MOA will have to be signed by my director and your general.

Clifford: Present MOA is fine. He already fronted the monies.

Larry: What about advancing the monies from one government agency to another before paying the final vendor? Is there anything legally stopping that sort of transfer?

Genny: For the bottle bill, we do give the counties the monies (State has an MOA with the counties stating ground rules).

Discussion continues (Larry, Genny, Curtis, Leland, John).

Larry: Poses question to the group, what to do at this point?

Curtis: MOA needs to be changed. It doesn't work. We do not have a funding source. We only have monies from the Tier II collections.

Clifford: I think we should continue this discussion after this meeting or maybe at a later time.

Further discussion on planning/training funds utilization for conference trips with regards to the March 23rd HSERC meeting and Ken's email (John, Larry, Curtis, Ken).

Curtis: If we are going to use planning monies for conference trips, need to reflect that in the minutes.

Ken: Was mentioned in previous HSERC meeting and several of Ken's emails, how leftover planning monies would be used, for conference trips on a rotational basis by the LEPCs.

Larry: Need to move onto the next agenda item. Any objection?

Note: MOA issue still not resolved. Will need to address it at a later date.

9) Decon and Cleanup of Illegal Clan Lab Methamphetamine Manufacturing Sites (Act 170) Interim Guidelines PowerPoint presentation

Larry summarizes Keith's PowerPoint presentation on clan lab clean up (handout available).

Keith: No nation-wide standards on cleanup at the present but there is an interim guideline.

Larry: Actually its interim rules what will become finalized in 2007. The responsible party hires a contractor to

do the cleanup.

Keith: For the island, the police does the raid and confiscates the drugs then DOH takes over. Big Island has a bigger problem with the methlabs. On Oahu, there's the recreational user or "twikers".

Leland: Who certifies the dwelling to be clean?

Keith: The State does, based on levels deemed to be clean.

Larry: Landowner gets stuck with the cleanup costs if the criminal is serving time in prison.

10) Other Business

No other business.

11) Schedule next HSERC meeting

The next HSERC meeting will be tentatively held on Thursday, December 7, 2006 on the 5th floor.

The meeting was adjourned at 10:50 a.m.

Honolulu LEPC
Waikiki Area
Hazard Analysis, Honolulu
Harbor and EHS Materials
Update
2006

EHS Hazard Analysis Project Objectives

- Provide information on Hazardous Materials for the City and County Emergency Operations Plan
- Focused Hazardous Materials Included flammables and large warehouses
- > Updated 2002 data for Ammonia and Chlorine
- > Updated 2003 project for Honolulu Harbor

2

Hazard Analysis Projects

- > Identify locations with reportable quantities of chemicals/flammables
- > Collect Site Information
- ➤ Determine Worst Case and Alternative Release Scenarios
- > Identify potentially affected areas
- > Populate CAMEO and MarPlot with current information

EHS Hazard Analysis Project

- > Material quantities
- > Location on-site
- > Storage or process conditions such as temperature and pressure
- Mitigation systems such as secondary containment, detectors or water sprays

EHS Hazard Analysis Project

- > Release Scenarios
 - One worst case scenario for each toxic substance
 - · One alternative release scenario

EHS Hazard Analysis Project

- > Worst Case Scenarios
 - Release of the largest container over 10 minutes
 - For flammables instantaneous release of largest container

EHS Hazard Analysis Project

- > Toxic Endpoint Levels of Concern
- ➤ Blast overpressure of 1 psi
- > EPA RMP rules used as a basis
- > Emergency Response Planning Guidelines used (ERPG)

Identify Businesses to Include

- > Primary Sources:
 - HEER Database SARA Title III Information
 - · Proprietary database of business locations
 - Wastewater permitting documentation
 - Internet

Reporting Quantities for Honolulu Harbor

Compressed Gases or Compressed Gas Liquids:	Greater than 500 Pounds
Flammable Liquids	500 gallons
Extremely Hazardous Chemicals (such as chiorine gas, sulfur dioxide, methyl bromide, ethylene oxide, ammonia gas, etc.)	50 pounds
Pesticide, Rodentcides, Biocides, Fungicides and other Poisons	100 pounds
Hazardous Chemicals not classified above	10,000 pounds

Revised Reporting Quantities for ·Waikiki

Compressed Gases or Compressed Gas Liquids:	Greater than 250 Pounds
Flammable Liquids	500 gallons
Extremely Hazardous Chemicals (such as chiorine gas, sulfur dioxide, methyl bromide, ethylene oxide, ammonia gas, etc.)	25 pounds
Pesticide, Rodentcides, Biocides, Fungicides and other Poisons	50 pounds
Hazardous Chemicals not classified above	5,000 pounds

EHS Hazard Analysis Project

Hazardous Chemicals Identified in Waikiki:

- Ammonia
- > Nitrogen
- Formaldehyde · Methyl Bromide
- > Carbon Dioxide
- Tetrafluoroethane
- > Flammables
- · Diesel Fuel Propane
- · Warehouse Fire
- Gasoline
- Scenarios

EHS Hazard Analysis Project

Hazardous Chemicals Identified in Harbor Area:

- Ammonia (anhydrous) Carbon Dioxide
- Chlorine
- Chloro-diffuorometr (Refrigerant 22)
- Difluoromethane / Pentafluoroethane (Refrigerant 410A)
- Methyl Bromide Methylene Chloride
- Nitrogen

- Sodium Cvanide
 - Sodium Hydroxide (Caustic Soda)
- Sulfuryl Fluoride (Vikane) Tetrafluoroethane (Refrig 134 A)

- Ammonia Formaldehyde
- Methyl Bromide

Waikiki Toxic Materials

Chemical Name	Toxic Endpoint (CAA RMP Endpoint or Equivalent)		
	mg/L	ppm	Basis
Ammonia (anhydrous)	0.14	150	ERPG-2
Carbon Dioxide	27.5	30,000	TEEL-2
Chlorine	0.0087	3	ERPG-2
Formaldehyde	0.0123	10	ERPG-2
Nitrogen	40.8	71,000	O ₂ LOC 19.5%
Tetrafluoroethane (Refrigerant 134 A)	27.6	13,000	AEGL-2

13

Waikiki Area

- > Kakaako: South of Nimitz Highway and Ala Moana Boulevard
- ➤ Waikiki: between Ala Wai Canal and the shoreline and Kapahulu Avenue on the east.
- > Over 1700 businesses were identified in the study.

14

Waikiki Area

- > Over 1700 businesses were surveyed.
- > 690 responses
- > Identified 27 locations with chemicals.

15

Ammonia and Chlorine Update

- > Identified 25 sites with Ammonia, Chlorine or both.
- > Updated contact information and site location data
- > Updated transportation map

..

Harbor Area

- > Updated 2003 project
- > Surveys mailed to 830 businesses
- > 387 responses
- > 155 businesses no responses

7

Memorandum of Agreement Between the

Hawaii State Department of Health Office of Hazard Evaluation and Emergency Response And the Hawaii State Civil Defense

Purpose and Scope

This Memorandum of Agreement (hereinafter "MOA") establishes a cooperative framework for dispersing funds under the Department of Transportation Hazardous Materials Emergency Preparedness Planning Program (hereinafter HMEP Program) ".

Authority

The 1974 Federal Hazardous Material Transportation Law created the HMEP Program to provide financial and technical assistance, national direction, and guidance to enhance State and local hazardous materials emergency planning. The HMEP Program has since provided annual funding to states and localities to develop, improve and implement emergency plans under the Emergency Planning and Community Right-to-Know Act (hereinafter "EPCRA"); conducting hazardous materials commodity flow studies; and determining the need for regional hazardous materials response.

Funding Protocols

The HMEP Program operates under a cost share basis, whereby states contribute 20% matching funds for projects funded by HMEP. State Civil Defense as the HMEP State grantee will be responsible for providing 80% of funding under the program, and the State Department of Health Office of Hazard Evaluation and Emergency Response (hereinafter "HEER Office") will be responsible for providing the 20% state matching funds from the Hawaii EPCRA program. The Hawaii State Emergency Response Commission (hereinafter "HSERC") reviews the HMEP Program and approves Local Emergency Planning Committee (hereinafter "LEPC") projects and other activities to be funded under the program. LEPCs will invoice the respective State agencies for the respective funding amounts.

Guidelines

The HSERC is responsible for the following:

Reviews the HMEP Program and approves projects and activities to be funded under the program.

The State Civil Defense is responsible for the following:

Provide eighty percent (80%) funding of HSERC approved projects upon receipt of invoice.

The State Department of Health HEER Office is responsible for the following:

Provide twenty percent (20%) funding of HSERC approved projects upon receipt of invoice.

The County LEPCs shall utilize the attached MOA template for HSERC approved HMEP projects and provide invoices as outlined above.

Oversight

The State Civil Defense as the State grantee provides oversight of the HMEP Program and advises the HSERC on program status.

Amendments and Effective Date

This MOA may be amended by agreement of each signatory. This MOA will remain in effect until any signatory denotes changes in writing.

This MOA is effective upon signing by the Deputy Director for Environmental Health (also the Vice Chair of the HSERC) and the Vice Director of State Civil Defense.

Laurence Lau	Date
Deputy Director for Environmental Health	
Edward T. Teixeira	Date
Vice Director of Civil Defense	
APPROVED AS TO FORM:	
Michael S. Vincent	Date
Deputy Attorney General, State of Hawaii	

Attachment

Memorandum of Agreement Between the

Hawaii State Emergency Response Commission, State Civil Defense, (Parent Agency) And the _____Local Emergency Planning Committee

Purpose and Scope

This Memorandum of Agreement (hereinafter "MOA") establishes a cooperative framework for the funding of the project to update the Local Emergency Planning Committee
(hereinafter "LEPC") Hazardous Materials Response Plan, as approved by the Hawaii State Emergency Response Commission (hereinafter "HSERC") at its meeting on
Authority
The Hawaii Emergency Planning and Community Right-to-Know Act, Hawaii Revised Statutes 128E requires the preparation and annual update of the local hazardous materials emergency response plan by each Local Emergency Planning Committee (hereinafter "LEPC").
Funding Protocols
The total cost of the project is \$ to to to to to
Guidelines
The (parent agency) is responsible for the following:
Selection of a qualified consultant for the Project
Provide contract oversight and ensure "Scope of Services" is being accomplished in accordance to the contract
Provide payment to the consultant for services rendered
Follow all necessary procurement procedures

MOA Page 2	
The	LEPC is responsible for the following:
	Assist the (parent agency) in the selection of a qualified consultant for the Project
	Assist the (parent agency) in providing oversight of the contract for services
	Ensure "Scope of Services" is being accomplished in accordance to the contract
	Provide progress reports to the HSERC and SCD
	Provide a written final project report to the HSERC and SCD
	Submit invoices to the HSERC and SCD for respective portions outlined above
	Upon receipt of funds from the HSERC/SCD, provide funding to (parent agency) for payment to the consultant
	Provide the HSERC and SCD with proof of payment to the consultant after payments are made
The H	SERC is responsible for the following:
	Provide twenty percent (20%) funding of HSERC approved projects or activities to the LEPC upon receipt of invoice for consultant services
The SC	D is responsible for the following:
	Provide eighty percent (80%) funding of HSERC approved projects or activities to the LEPC upon receipt of invoice for consultant services.
	Oversight
The	LEPC is responsible for utilizing the subject funding for the purposes of ting the Project.
invoice	LEPC is responsible for submitting a written Project summary along with each e, describing the progress and work accomplished during that work period, and will provide ess report at each meeting of the HSERC.
The	LEPC shall provide a final project report to the HSERC and SCD.

Amendments and Effective Date

This MOA may be amended by agreement of each signatory. This MOA will remain in effect until completion of the Project.

This MOA is effective upon signing by the HSERC Chair, the Vice I Defense, the (parent agency), and the Chair of the LEPC	
Laurence Lau Chair, Hawaii State Emergency Response Commission	Date
Edward T. Teixeira Vice Director of Civil Defense	Date
(name) (title, parent agency)	Date
(name) Chair, Local Emergency Planning Committee APPROVED AS TO FORM:	Date
Michael S. Vincent Deputy Attorney General, State of Hawaii APPROVED AS TO FORM AND LEGALITY:	Date
(name)	Date



United States Environmental Protection Agency Pacific Southwest Region



EMERGENCY PREVENTION, PREPAREDNESS, AND RESPONSE
PROGRAM UPDATE FOR HAWAI'I SERC
MEETING IN HONOLULU ON DECEMBER 7, 2006

PREVENTION, PREPAREDNESS AND RESPONSE ACTIVITIES

EPA OSCs Deployed to Hawai'i After October Earthquake

The U.S. EPA deployed On-Scene Coordinators (OSCs) Bret Moxley and Janet Yocum to Honolulu on Oct. 16 in support of FEMA's Emergency Response Team A (ERT-A) following the earthquake centered off the Big Island's Kona Coast on Oct. 15. The OSCs spent Oct. 17 and 18 conducting damage assessments with our state counterparts at the Hawai'i Department of Health. The EPA OSCs toured and assessed the Big Island of Hawai'i on Oct. 18, but were able to demobilize on Oct. 19. There were not any oil or hazardous materials issues identified by the state that required direct federal assistance from FEMA and Emergency Support Function #10 (hazmat) under the National Response Plan.

EPA Emergency Contact Calendar Cards for 2007

The U.S. EPA Pacific Southwest (Region 9) has wallet-sized calendar cards for 2007 printed and available for distribution at today's Hawai'i SERC meeting. The calendar cards contain updated contact information for the EPA's regional emergency prevention, preparedness and response programs.

Incident Command System 300 / 400 Training Rescheduled for February 2007

The U.S. EPA is sponsoring the Incident Command System (ICS) 300 / 400 (intermediate and advanced) training class that is being provided in Honolulu the week of Feb. 5 - 9, 2007. For further information about registration for this class, please contact Clarice Chung at Hawai'i State Civil Defense Agency at 808-733-4301 extension 523 or by email at cchung@scd.hawaii.gov. If you registered for the ICS 300 / 400 class originally scheduled for Hilo the week of July 31 - Aug. 4, 2006, (which was subsequently cancelled), please contact Clarice if you are interested in attending the Honolulu class. A few spaces for students are still available.

Tier2 Submit 2006 Software Available

Tier2 Submit 2006 is now available for use by facilities in the preparation of their annual electronic chemical inventory report. Twenty-five states, including Hawai'i, are accepting Tier2 Submit from facilities for the 2006 reporting year. Please visit the OEM Web site for more information and details on individual state requirements at:

http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/tier2.htm

Reporting Releases of Nitrogen Oxide, Nitrogen Dioxide and Isophorone Diisocyanate EPA issued a final rule on Oct. 4 that addresses the frequency and level of reporting associated with releases of nitrogen oxide and nitrogen dioxide under the Emergency Planning and Community Right-to-Know Act (EPCRA) and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

EPA issued a direct final rulemaking and also a proposed rulemaking to adjust the reportable quantity (RQ) for Isophorone Diisocyanate (IPDI). Reportable quantities for many Extremely Hazardous Substances (EHS) under EPCRA were adjusted to their threshold planning quantities (TPQ) in a final rule on May 7, 1996. On Sept. 8, 2003, EPA modified the TPQ for IDPI to 500 pounds. However, EPA inadvertently omitted an RQ adjustment for this substance. Therefore, EPA is now adjusting the RQ for IPDI to be 500 pounds.

Those rules may be found at:

http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/epcra_lawhtm#FRNotices.

Mahalo to Sonny Maguire!

EPA gives a big mahalo to Sonny Maguire of the Honolulu Fire Department for doing a great job serving as a co-emcee for this year's Continuing Challenge Workshop held in Sacramento the week of Sept. 5, 2006.

EPCRA's 20th Anniversary

The twentieth anniversary of EPCRA (Emergency Planning and Community Right-to-Know Act) was commemorated on Oct. 17 and 18, 2006 at the Hotel Casa Grande in Casa Grande, AZ. Arizona Commemorates EPCRA (ACE) was the only national event to honor the anniversary of EPCRA. More information about the ACE event is available on the Web site for the Arizona State Emergency Response Commission at www.dem.state.az.us/azserc. Then, click on the center link for "A.C.E. 20 Years!"

EPA's Emergency Management Year in Review 2005

In Sept. 2006, the U.S. EPA's Office of Emergency Management issued its second annual report, "2005 Year in Review: Emergency Management – Prevention, Preparedness and Response." The report details emergency response activities at EPA headquarters and in the regions. Like many other government agencies in 2005, the EPA played a major role in the response to hurricanes Katrina and Rita. Together with regional offices and many partners in federal, state and local governments and the private sector, the EPA continues to make significant progress in preventing accidents, preparing for these events that we cannot yet prevent, and responding to environmental emergencies, both accidental and those caused by terrorism. This report highlighting the accomplishments during 2005 is available on the OEM Web site at www.epa.gov/oem.

EPA Regional Emergency Response Prevention and Preparedness Year in Review 2005

The EPA's regional emergency response, prevention and preparedness program annual report 2005 is available (in color) on our Web site at: www.epa.gov/region9/waste/sfund/preparedness05.pdf

EPA Pacific Southwest Annual Environmental Progress Report 2006

The annual progress report for the EPA Pacific Southwest Region's environmental programs is available on our Web site at: www.epa.gov/region9/annualreport/index.html.

Mid-Year NASTTPO and Western Regions Conference at HazMat Explo 10

The "mid-year" NASTTPO (National Association of SARA Title III Program Officials) conference was held Nov. 14 and 15, 2006 during HazMat Explo 10 in Las Vegas at the Orleans Hotel. This meeting was combined and overlapped on the afternoon of Nov. 15 with the annual EPA Western Regions' Emergency Prevention and Preparedness Conference continuing on Thursday, Nov. 16. A panel discussion about the 20-year history of EPCRA was held as part of the combined conference.

The EPA Pacific Southwest Region's Annual Leadership Awards 2006

At the EPA Western Regions' Emergency Prevention and Preparedness conference on Nov. 16 in Las Vegas, the EPA Pacific Southwest Region (Arizona, California, Hawai'i, Nevada, and Pacific Territories) announced its fourth annual leadership awards for emergency prevention and preparedness. The award recipients were:

Leadership Award 2006 for Emergency Prevention

California Local Emergency Planning Committee (LEPC), Region 1 (Los Angeles, Orange, Santa Barbara, Ventura, and San Luis Obispo counties)

Leadership Award 2006 for Emergency Preparedness San Luis Obispo County Office of Emergency Services

Lifetime Achievement Award 2006 for Emergency Prevention and Preparedness Carter Davis, HazMat Captain for Honolulu Fire Department and Chair, Honolulu LEPC

Carter Davis has dedicated his career and a lifetime to hazardous materials emergency response, prevention and preparedness for the City and County of Honolulu, Hawai'i and beyond. Carter has been an employee with the Honolulu Fire Department for 25 years and was employee of the year twice (1987 and 1993). He has been a hazmat captain with the Honolulu Fire Department since 1989 when he helped design and setup the HazMat Response Unit – the primary reason for those two employee recognition awards.

In addition, Carter has served as a Honolulu Local Emergency Planning Committee member since its inception in 1987 and has served as its chair since 1994. His service dates back to the passage of the federal EPCRA mandating

Carter Davis (continued)

the LEPC and the 1993 passage of the Hawaii EPCRA law. Since he assumed the chairmanship of the Honolulu LEPC, he has also served as a member of Hawai'i State Emergency Response Commission. He also helped setup the second hazmat response unit for Oahu, now located in Kapolei, near Campbell Industrial Park.

He has been involved or co-sponsored numerous hazmat response training activities such as hazmat technician, hazmat operations, CAMEO (Computer Aided-Management of Emergency Operations), Incident Command System, and pesticides response. His training resume goes beyond Oahu and includes the neighboring islands of Maui, Kauai, and the Big Island of Hawai'i. It also extends to American Samoa and Guam — on behalf of FEMA Region 9 and the Oceania Regional Response Team (ORRT). He has provided hazmat awareness, operations and technician classes for the Department of Defense's Navy in Japan and Greece. He is also a master instructor with the International Association of Fire Fighters which trains fire and EMS service personnel and other first responders around the country for hazardous materials emergency response, weapons of mass destruction, confined space, pesticides, radiological response, and other safety and health programs.

Under his leadership, he has led three major hazmat field exercises for Oahu – Operation Diamond Head, Operation Ko'olau, and Operation Kalaeloa. For the Kalaeloa exercise, he was instrumental in the design and conduct of the exercise and served as the operations chief. He has served as hazmat exercise evaluator on neighboring islands. He has helped U.S. EPA with chemical safety audits of facilities in the early to mid-1990s (Dole, Brewer) and also helped with the federal facilities hazmat inspections of Pearl Harbor and Schofield. He has participated in numerous ORRT meetings.

Under his leadership, the Honolulu LEPC established its Web site, and sponsored the 2002 annual conference of the National Association of SARA Title III Program Officials (NASTTPO) in Honolulu. The LEPC has done two or more major rewrites of the HazMat Emergency Response Plan, done at least five hazard analysis supplements for Oahu, and collaborated with the Campbell Local Emergency Action Network (CLEAN). The supplements include Campbell Industrial Park, Sand Island, Honolulu Harbor area, the Honolulu Airport area, the Pearl City Industrial area, and Kaka'ako-Waikiki.

Recently, he has been involved in Weapons of Mass Destruction (WMD) exercises and the Honolulu Fire Department's interoperability communications exercise. He also participated as a peer evaluator for Tactical Interoperability Communications exercises in various Urban Area Security Initiative locations around the country.

The Carter Davis legacy for hazmat emergency response and preparedness will leave a lasting impact for generations on Oahu and beyond.

Pacific Southwest EPP Program Contact

For more info about U.S. EPA's Emergency Prevention and Preparedness (EPP) Program for Hawai'i, please contact the liaison, Mike Ardito at (415) 972-3081 or by email at ardito:michael@epa.gov.

LINDA LINGLE



CHIYOME L. FUKINO, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH

In reply, please refer to:

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #63

Thursday, July 6, 2006 from 9:05 a.m. to 11:08 a.m.

Department of Health 919 Ala Moana Boulevard, Room 215 Honolulu, Hawaii 96814

Final Meeting Summary Attendees

Voting-

Laurence Lau, Department of Health

Ken Lesperance, Department of Defense, Civil Defense Division (by proxy letter)

Scott Kekuewa, Maui LEPC

Thomas Smyth, Department of Business, Economic Dev. & Tourism

Gary Moniz, Department of Land and Natural Resources

Tin Shing Chao, Department of Labor and Industrial Relations

Robert Boesch, Department of Agriculture

John Ross, Hawaii LEPC

Clifford Ikeda, Kauai LEPC

Capt. Carter Davis, Honolulu LEPC

Maria Lutz, American Red Cross

Non-Voting

Leland Nakai, Honolulu LEPC

Sharon Leonida, Department of Health, Hazard Evaluation and Emergency Response Office

Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office

Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office

J.L. Pickford, FBI

Mark Mekaru, SAIC

Beryl Ekimoto, Department of Health, Hazard Evaluation and Emergency Response Office

Clarice Chung, State Civil Defense

Ed Teixeira, State Civil Defense

Keith Kawaoka, Department of Health, HEER Office

Cynthia Pang, U.S. Navy

Steven Mow, Department of Health, HEER Office

- 1) Larry Lau called the meeting to order at approximately 9:05am
 - 1.1 Opening remarks by Larry Lau.
 - 1.2 Attendees introduced themselves.
 - 1.3 A motion is made and seconded to accept the minutes from meeting #62 (Smyth/ Moniz).
 - 1.4 Larry changes the order of the agenda items, #4 and #5 will come before the LEPC updates.
- 4&5) HMEP Training Classes, Urban Search and Rescue (USR) Briefing & HMEP Planning Grant Project Proposals & Funding Process

Ken:

- 1) Handout for HMEP funding application. Available for questions and answers if anyone needs help.
- 2) Local taskforce for USR is in place but if more resources from the mainland are needed, the islands won't get it. Presently, Oahu has 4 rescue squads with 8 12 trained personnel. In addition, there is a medical component. The K-9 unit consists of volunteers (includes 1 state employee) and requires 3-4 years of training. Main objective is to search for missing subjects. USR is a must but just one island can't do it alone, a combined effort of all the islands is necessary.

Ed:

- 3) There are 3 capabilities (types of buildings encountered in a rescue), light involves wooden structures, medium involves hollow tile structures and heavy, which are steel structures. SCD has medium capability-equipment suited for Homeland Security has funded this type of capability. There are ride along programs offered on the mainland so one could gain experience.

 Ken: Some firefighters were sent to the mainland to attend medium to heavy training but because we don't have all of the hydraulic tools, we aren't prepared for heavy capability. Further discussion on topic regarding more volunteers, if the state has to assist other states in need and California having a good USR system in place (Ken, Ed, Larry).
- 4) Discussion between Carter and Ken regarding the budget information on the application form. Increase of federal funding (70% increase to HMEP funding to occur in 2007??). We are not bound to the current plan of 60/40, example, could use 100% of funds for training purposes or depending on what the state's needs are at the time. Need to vote on it.
- 5) Larry: Need to look at application more closely.
- 6) Discussion between John and Carter regarding planning funds. Need to review planning side of grant and update it. Planning monies have been returned in the past since there wasn't a need for it.
- 7) Larry: For major policy shift-LEPC and SCD should discuss after this meeting.
- 8) Curtis: Training funds are a 20% off set, which is still the same. Will need to do a match.
- 2) Local Planning Committee (LEPC) Updates

2.1 Hawaii

John Ross:

- 1) Was elected Hawaii County LEPC chairperson.
- 2) Received fewer Tier 2 reports due to electronic filing. Request to have both hard copies and electronic send ins to be received from now on.
- 3) ICS 200 and 400 training was cancelled due to lack of attendees. Classes will be rescheduled to February 2007. EPA will be sponsoring.
- 4) The new fire station will be put on hold because of the location. Hazmat truck is appropriated and is on the island.

2.2 Kauai

· Clifford Ikeda:

- 1) Unable to attend the last HSERC meeting because of the dam breaks.
- 2) A web EOC was installed to better manage information in a crisis situation.
- 3) New fire station in Kealea. Old Waipole station is now vacated.
- 4) HLS monies usage-signal to router-gives voice capability.
- 5) Y Max-8 miles coverage-a computerized voice operation system is one way to solve the interoperability problems. Free flowing video from the field into the office. Spoofing, to encrypt because of terrorist activities.

2.3 Maui

Scott Kekuewa:

1) Maui LEPC meeting held on June 28th. LEPC Membership list was updated. Will report at next HSERC meeting.

2.4 Oahu

Leland Nakai:

- 1) Honolulu LEPC meeting was held on June 27th (Handouts available & PowerPoint Presentation given).
- 2) CLEAN celebrating its 20 years anniversary-over 100 active members.
- 3) Participating in state lead Tier 2 inspections.
- 6) EPA Update, TRI Change & Murphy Oil Spill Photos

Beryl Ekimoto:

Mike not present. Vacationing in Italy (3 Handouts available).

7) Status of HEPCRA position

Curtis Martin:

Position was reinstated. Have not yet received an internal hire list. Will go outside of state system if position is not filled.

Revisited, 5) HMEP Planning Grant Proposals & Funding Process

- 1) John Ross: Regarding the SCD MOA, for the counties to have to fund upfront, it is too much of a burden. Curtis: HSERC does the offset—grant goes to SCD in advance, SCD receives the administrative cost, SCD receives the funding upfront.
- 2) Ken: In reference to John's statement, Ken was told by SCD's fiscal officer to do it that way.
- 3) Curtis: Need to change the MOA to make it user friendly.
- 4) John: MOA was signed in 1986-need to revise clause-need to teleconference for this.
- 5) Ken: Re-draft of MOA-someone to look over on both sides.
- 6) Larry: Proposes new MOA.
- 7) John: Will organize this.
- 8) Ken: Funds need to be used in the same year as encumbered. There is a hefty amount in the planning monies. 20K is available to work with-can be utilized for exercises or drills but must be spent by September 2006.
- 9) Clifford: Willing to use \$15,000 of the \$20,000 for the analysis of Tier 2 releases on continuity of operations. Discussion between members (Carter, Curtis, etc.)
- 10) Ken: Moves that Kauai receive monies for project, motion withdrawn-issue to be revisited at a later time in meeting. Addresses LEPCs: what are your needs for training? -Discussion to be saved for December HSERC

meeting.

11) Beryl: Tracy Aruga's reimbursement for NASTTPO conference in Arkansas. Ken: An 80% reimbursement using planning funds. John to meet with Ken to discuss.

8) DOT Letter Regarding Port Fire Fighting

Curtis Martin: DOT sent response letter to DOH. DOT taking DOH's recommendation of remote controlled fire nozzles into consideration as they embark on their Statewide Petroleum Facilities Development Plan.

9) TREX Incident on Kauai

Curtis Martin:

Lihue, Kauai, May 27, 2006, a release occurred at Trex Enterprises in the Lihue Industrial Park Phase II. 600 pounds of methyltrichlorosilane (MTS) was released while transfer of the substance from storage tank to process tank was being made. As a result, the industrial park was evacuated. The MTS was contained, neutralized and disposed of. The facility remains closed and plans to upgrade their system in the near future. Because of the incident, members of the Lihue Industrial Park are interested in forming an organization similar to CLEAN. Carter: Since the resources were all on Kauai, if another incident occurred at the same time, responders would be overwhelmed because there would be a shortage of resources. Curtis to Chris: Release was detected by the odor.

- *Revisit Clifford Ikeda's proposal for project funding:
- 1) Clifford: Motion to approve and seconded (Clifford/Carter). Written draft of project with corrections was distributed per Clifford.
- 2) Carter: DOT ok on this, also the 70% increase?
- 3) Ken: Needs to run it pass DOT (Charley Rogoff). \$5,000 in planning monies still left.
- 4) Larry: Pending qualification to allow Kauai to move on project, move that Kauai gets \$15,000 towards pending proposed project, pending project eligibility (Motion pending/in favor of-passed).

2) Status of CAMEO

Leland Nakai: Trying to make it more user friendly (similar to Google)-for the intermittent users. More integration with other programs such as GIS. Use of local data that way you learn a lot more.

- 3) Update of Hawaii County LEPC Member List Beryl Ekimoto: Emailed list from John Bowen is available.
 - 4) State Conference Calling Center

Steven Mow: Explanation of conference call system. Trying to get a system set up in the HEER Office.

- 1) Larry: There is a system in place here (5th floor).
- 2) Smyth: Made mention of Sunshine Law. If loss of video, can continue on with the audio.
- 5) Letter to DOE Regarding Fire Pal CD

Beryl Ekimoto: Spoke to person assigned to review the CD. A memo was sent from the Superintendent to DOH

6) Other Business

- 1) Keith: Act 170-Government passed guidelines and criteria for clean up and disposal of clandestine labs. Will be meeting with Law Enforcement next week to discuss development of a program and will also be looking at other clean up programs. It's a big problem-can't sell or rent property. Carter: Mention of Denver's cleanup policy presentation at the NASTTPO conference in Arkansas. Tom: What about condos, cars and areas in general? Larry: Hotels have problems too.
- 2) John: Videotape on illegal dumping provided by Federal grant for distribution. Give to Solid Waste folks.
- 3) Curtis: Introduction of new FBI agent who replaced Chris McMurray, Jerry Pickford.
- 4) Larry: Lab Information Management System-lab results are received quicker, system designed specifically for pandemic outbreak but also geared for environmental incidences.
- 5) Carter: NFPA 472 standard-draft on the NFPA website-guidelines are totally rewritten for HAZMAT regulations (NASTTPO presentation).
- 6) John: Hazmat training requirements have changed-can they do that? Ken: The standard in Hawaii is from the Fire Council. An 80 hours (classroom)/80 hours (hands on) tactical course-John is referring to. The Fire Council's requirement for training is 160/160. Discussion between members regarding a written guidance that HSERC had produced. Members recalled it may have only been a verbal agreement and NOT a written document. Curtis: It is not our job to set the requirements.

The next HSERC meeting will be tentatively held on Thursday, September 28, 2006.

The meeting was adjourned at 11:08 a.m (Carter/John).

Respectfully Submitted

Beryl Y. Ekamoto

EHS IV

LINDA LINGLE GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH

In reply, please refer to:

P.O. BOX 3378 HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #64

Thursday, September 28, 2006 from 9:30 a.m. to 10:50 a.m.

Department of Health 919 Ala Moana Boulevard, Room 103 Honolulu, Hawaii 96814

Draft Meeting Summary Attendees

Voting
Leland Nakai, Honolulu LEPC
Laurence Lau, Department of Health
Ken Lesperance, Department of Defense, Civil Defense Division
Genevieve Salmonson, Environmental Quality Control Office
Gary Moniz, Department of Land and Natural Resources
Tin Shing Chao, Department of Labor and Industrial Relations
John Ross, Hawaii County LEPC
Clifford Ikeda, Kauai LEPC

Non-Voting

Sharon Leonida, Department of Health, Hazard Evaluation and Emergency Response Office Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office Terry Corpus, Department of Health, Hazard Evaluation and Emergency Response Office Beryl Ekimoto, Department of Health, Hazard Evaluation and Emergency Response Office Paul Chong, Department of Health, Hazard Evaluation and Emergency Response Office Liz Galvez, Department of Health, Hazard Evaluation and Emergency Response Office

- 1) Larry Lau called the meeting to order at approximately 9:30a.m.
 - 1.1 Opening remarks by Larry Lau regarding Biofuels (alternative resource to gasoline and diesel). Governor held a Biofuels summit. She is in favor of this type of industry being in Hawaii.
 - 1.2 A motion was made and seconded to accept the minutes from meeting #63 (Ross/Chao).

2) Local Planning Committee (LEPC) Updates

2.1 Hawaii

John Ross:

- 1) Sending three individuals (2 firefighters and the chairperson) to attend the Hazmat Explo in Las Vegas.
- 2) Hazmat teams to upgrade reference materials on the HAZMAT trucks-some information is over 10 years old.
- 3) In addition to performing their own duties, the HAZMAT teams assist the other firehouses.
- 4) Hawaii Fire Department asked for assistance in drug lab training. 2 seats in Oahu's drug lab class were being offered to HFD.
- 5) Hawaii Electric Company (HELCO) had a drill last week, a bunker oil spill in Hilo Bay-the drill went very well. Requested that HELCO give a briefing of the event at the next Hawaii county LEPC meeting.
- 6) Working with fire department regarding AST (aboveground storage tank) and UST (underground storage tank) information. Trying to compile all information into a database for easier accessibility to all. This was in response to a request from Beryl for AST/UST information.
- 7) Ken: About the Kona HAZMAT station, any progress? John: You're referring to the location issue? I have not gotten any feedback yet. Will get that information and email it to Beryl.
- 8) Larry: Regarding the Hilo barge fire, after a presentation on it, someone commented that there will probably be more fuel transport to the island. Do you notice a difference? John: No, not at this time.
- 9) LEPC meeting held on September 19th.
- 10) Next LEPC meeting will be on December 6, 2006.

2.2 Kauai

Clifford Ikeda:

- 1) Last LEPC meeting was held on August 24th.
- 2) Next meeting will be on November 30th, at 2:00p.m.
- 3) Regarding Hazmat Tech Training, 5 firefighters attending-good comments on the instruction.
- 4) Will not be sending anyone to the Hazmat Explo this year. Everyone will be busy especially the firefighters. A national Fire conference will be held the same week as the Explo and they will probably be attending that one instead.
 - 2.3 Maui No representative present.

2.4 Oahu

Leland Nakai:

- 1) Carter unable to attend. Leland will stand in.
- 2) LEPC meeting was held on September 18, 2006 (HANDOUTS).
- 3) CLEAN gave an update and had celebrated their 10th anniversary. CLEAN sponsored 5 firefighters to attend the annual Continuing Challenge Workshop in Sacramento, California. They will also work with DOE to distribute the Fire Pal CD to the local schools in the area. Leland will also assist. A total of 10 firefighters attended the Continuing Challenge Workshop; Honolulu LEPC sponsored the other 5 firefighters.
- 4) Discussion on the DOT federal register regarding increasing the fees (by \$3000) for transporters of hazardous materials. Implementation of changes should take place by 2008. This fee will support the 28 million dollar HMEP grant program which was passed in the 2005 Hazardous Material Transportation Security Safety Reauthorization Act which may eventually be the funding used to increase the DOT HMEP grant program at the State level. Carter's concern was that even in the past with a much smaller fee structure, not all the monies were funneled down to the State and local levels. A lot of the monies were held at the Federal level and was not released. Industry is not in favor of the increase if this is going to happen again. But they would be supportive of the increase if the monies flowed down to the local level. Therefore, LEPC forwarded a letter to the NASTTPO Organization expressing the concern and will also be planning to respond to the Federal Register. Hoping to get more information on the issue at the upcoming NASTTPO mid-year meeting at the Hazmat Explo.
- 5) Continuing to do HEPCRA compliance and outreach at various facilities with the State. Finding non-filers by doing the inspections.

- 6) Homeland Security funded project update and LEPC project (update extractly hazardous substance project and Honolulu Harbor project), both are on track. Completion of LEPC project will be by the end of October. Commodity Flows Project, to identify incoming hazmats to the island. Spoke with Corps of Engineers and they do not keep historical records of this type for Oahu but do for many areas on the mainland, mainly inland waterways. The Coast Guard has limited information and Customs only have information on the foreign shipments. There is no agency that we know of at this time that has HAZMAT information but we will continue to search for someone that may. In the meantime, the project is on hold, the funds for it had to be returned to the Feds. Annual project, Kakaako/Waikiki areas on hazard analyses is in the process of being completed, a draft report so that the invoice can be sent to the State.
- 7) HECO (Hawaiian Electric Company) making tours of their various facilities available to the LEPC members. Tour includes the new load dispatch center on Ward Ave that cost 20 million dollars.

Larry: Improvised Nuclear Device Exercises that occurred in August. Reason for bringing this up was about electromagnetic pulse and how far would it go and when you spoke of Ward Ave. that might be within the zone.

2) Maui LEPC Updated Membership Listing

Handouts provided via email from Scott Kekuewa.

3) EPA Update

Mike Ardito not present but handouts were sent.

5) HMEP Training Classes

Ken Lesperance:

- 1) Chemistry and Tactics Class-chemistry class was held on the last 2 weeks in August and the 80 hours tactics course for hazmat technicians is being held at this moment, finishing up this Friday (23 HFD personnel, 5 from Kauai county, 1 from Maui and 1 from the HEER office are attending). Big Island personnel were not in attendance. They might be trying to set up a class of their own.
- 2) This year 100% of the training funds were spent (\$45, 914, in addition, another \$5500 was taken from Ken's budget to make up the difference). The cost of training courses has gone up. Hopefully the increase of HMEP monies that are suppose to be coming about can be used towards the payment of these courses since there will be no restriction on what percentage training or planning funds are to be utilized.
- 3) Training for 2007, instead of asking all the county fire departments directly, perhaps LEPCs can be the conduit and tell SCD what training they want? What does your island need? Maybe can present it at the next HSERC meeting-a better way to assess training needs? Would like to go about it in that route but asking LEPCs what they think of the idea. Clifford: Would prefer the fire departments speak directly to you.
- 4) Next on the list for Hazmat Technician Training is Maui County. This year Oahu has it. The course is put on a rotational basis between the 3 counties (Maui, Big Island and Honolulu). Kauai had declined in the past years because they did not have the capability but Clifford said they may be interested now (since there's a different Fire Chief now) but Clifford will find out for sure and get back about it. Ken: Just want to make it fair for all the counties-we can decide for certain which county wants to be next if not Maui. With current funding, there is only 1 HazTech class held annually but Ken would like to see more classes available in the future. The host county normally will have 15 seats for the class and 5 seats each for all the other counties. Leland: HAZMAT awareness classes for city departments were funded by the HMEP program, and when this funding source was no longer available, our city departments were deficient in HAZMAT in awareness training. In the City and County, departments are responsible to determine their training needs and program the training. We believe that city departments should continue to take care of their own HAZMAT awareness training requirements, and that any additional HMEP training funds that may become available should fund specialized training. Ken: Good idea. Would like to see awareness training, we need it a lot. Continued discussion on HMEP fund usage for training between Leland and Ken.
- 5) Document submitted from Ken to Beryl—Addendum to the Grants Package. Last week, SCD received next year's grant. It has to be signed by the Attorney General and Ed Texeira and then it will be mailed back and a signed copy will be provided to Larry. The funding amounts are the same as last year's amounts, Training,

\$45,914 and Planning, \$43,006. Lis: So next year is NOT the year that y expect the increase? Ken: Correct. The fence will still exist between training and planning, where we cannot use the monies from planning for training and vice versa. In reference to the Addendum to the Grants Package-can utilize HMEP grant funds on the training side for ethanol/gasoline fuel mixtures training and also for wetline (charged fuel lines) training.

6) HMEP Planning Grant Funding for FY07

The breakdowns for both training and planning funds were presented by Ken and it was rolled into 5) HMEP Training Classes—the grant fund for the planning side is \$43,006 (SCD's portion of payment, DOH provides an additional 20%).

7) HMEP Funding Grant Projects

Larry: Does anyone have a proposal to be made?

Leland: Yes, Honolulu does (Handouts of Proposal available). For our next project, we would like to do a hazard analyses project of the Windward side (Kailua and Kaneohe). It would be along the same lines as the previous projects undertaken. Querying facilities in the area for Hazmats, gathering data, preparing tables of this information along with Marplot; maps of potential releases based on the quantities of Hazmats facilities may have on site. The project may run approximately \$24,000 but it may cost less. Our proposal is to do a study of the Kailua/Kaneohe area for \$24,000.

Beryl: (on behalf of Maui) Scott said he would be here to present something but he's sick. He did not call or email anything about a project so nothing at the time being.

Clifford: Kauai has nothing.

Leland to Beryl regarding Maui: Did he give you an idea of how large a project? Beryl: Probably a continuation of what the present project is now. Leland: Do you know about what quantity? Ken: Not more than 15K. Their projects were not that big. Leland: That would mean that a significant portion of the monies will be left.

Discussions on the percentage of monies DOH is responsible for paying out, 20% (Tier II monies).

Curtis: If there are no other projects, by the next HSERC meeting, we should redistribute the remaining funds to the LEPCs. Ken: If they can come up with projects or exercises can still use the monies. Curtis: Referring to the Tier II monies and not HMEP funds.

Larry: Roughly the total planning grant pot (HMEP and Tier II) is about 55K.

Honolulu is proposing a 24K project so that leaves about 31K remaining.

Larry: Move to accept Honolulu's proposal and seconded (Leland /Clifford). Motion carried.

Note: Big Island did not make any comments for a proposal.

Larry: Put on the next meeting's agenda, what we will do with the remainder of the monies.

Curtis: If anyone else has a project to present by the next meeting, we can distribute it accordingly.

8) Revised MOA Between the State Department of Health and State Civil Defense

Larry: My understanding is that at this point, we do not have an actual agreed upon revision to present to either Curtis or Ken. Anyone to discuss this issue? A status update? Curtis: We have more suggestions. We need to discuss it with the LEPCs and our office and come up with an MOA that will satisfy the accounting requirements such that the LEPCs do not have to front the monies for their projects. We will need to have more conference calls, etc., to finalize the MOA, hopefully by the next meeting. The idea is to make it as easy as possible for the LEPC's to utilize the funds.

Larry: Any other comments?

Ken: Distribute handouts (Ken's Proposal 9/28/2006 8:07:36 AM)

Ken's research provides a series of chronological events; the Former Governor Waihee gives DOD authority to handle training and exercise, MOA was created between SCD and DOH, etc., and presents his proposal. Discussion resumes regarding payment for planning projects.

Larry to Ken: Is there a legal problem with advancement of monies? With regards to the HMEP monies? Ken: We cannot forward monies. John: Not referring to an operational problem but a legal problem. Ken: Can't say whether it's legal, I'm not an attorney or a fiscal person. Our fiscal person won't let us do it so it might as well be the law. Larry: No, I don't accept that because if it's a legal problem, and the Federal grant says you cannot advance money then that's the end of the story but if its not a grant restriction and its simply an administrative

thing then the question becomes L do we want the process to be.

More discussion and an example of the distribution process of other Federal grants (per John). Ken: We have a problem. I suggested a solution. I'm being asked if this is law or is it policy? We (SCD) don't do that, the forwarding of monies. I cannot affect the law or the policy. I can tell you the individual that can affect the policy. I can only work within the constraints. More discussion involving an EPA grant regarding applicants that cannot front the monies-similar to the situation at hand (Larry). If a policy issue, perhaps there are people above you that could change the policy if it were brought to their attention. Ken: Right. Need to come up with a quick solution to reimburse LEPCs. Larry: Maybe we can do something on an interim basis? John: Problem is that I have a person that has a \$1900 bill. Ken: That's been paid but it has to go through DOH to SCD via a journal voucher because that's what the MOA says. Ken: He has gotten approval from DOT, Charley Rogoff, to utilize planning funds for sending 2 people to conferences. Proof of this is an email that Ken has. John: Needs a copy of this email for documentation purposes. Ken will provide. Ken: We still need to fix the MOA because you will still need to send through DOH to SCD via journal voucher. Ken: Wants to resolve this issue with the MOA so that people can get paid this year and if not, going to have to go by the original MOA. Larry: A new MOA will have to be signed by my director and your general. Clifford: Present MOA is fine. He already fronted the monies. Larry: What about advancing the monies from one government agency to another before paying the final vendor? Is there anything legally stopping that sort of transfer? Genny: For the bottle bill, we do give the counties the monies (State has an MOA with the counties stating ground rules). Discussion continues (Larry, Genny, Curtis, Leland, John). Larry: Poses question to the group, what to do at this point? Curtis: MOA needs to be changed. It doesn't work. We do not have a funding source. We only have monies from the Tier II collections. Clifford: I think we should continue this discussion after this meeting or maybe at a later time. Further discussion on planning/training funds utilization for conference trips with regards to the March 23rd HSERC meeting and Ken's email (John, Larry, Curtis, Ken). Curtis: If we are going to use planning monies for conference trips, need to reflect that in the minutes. Ken: Was mentioned in previous HSERC meeting and several of Ken's emails, how leftover planning monies would be used, for conference trips on a rotational basis by the LEPCs. Larry: Need to move onto the next agenda item. Any objection?

Note: MOA issue still not resolved. Will need to address it at a later date.

9) Decon and Cleanup of Illegal Clan Lab Methamphetamine Manufacturing Sites (Act 170) Interim Guidelines PowerPoint presentation

Larry summarizes Keith's PowerPoint presentation on clan lab clean up (handout available).

Keith: No nation-wide standards on cleanup at the present but there is an interim guideline. Larry: Actually its interim rules what will become finalized in 2007. The responsible party hires a contractor to do the cleanup. For the island, the police does the raid and confiscates the drugs then DOH takes over. Big Island has a bigger problem with the methlabs. On Oahu, there's the recreational user or "twikers". Leland: Who certifies the dwelling to be clean? Keith: The State does based on levels deemed to be clean. Larry: Landowner gets stuck with the cleanup costs if the criminal is serving time in prison.

- 10) Other Business No other business.
 - 11) Schedule next HSERC meeting

The next HSERC meeting will be tentatively held on Thursday, December 7, 2006 on the 5th floor.

The meeting was adjourned at 10:50 a.m.

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FEMA NIMS Integration Center. Hazmat program not active for a while. No money available. RMP facility decreasing according to Mary Whesal. Accidents also down.

Carter Davis given Lifetime Achievement Award.

- 6) HEER/LEPC Team: Visit sites not reporting to HEPCRA. Twelve, 12, facilities to date. Planning Future visits.
- 7) EHS and Honolulu Harbor Project update used Homeland Security funds. Completed Oct 2006. Used Dixon Risk Services, Inc.
- 8) Kakaako-Waikiki Project: Hazard Analysis for this area, used Dixon Risk Services. Survey of 1,700 Businesses using mailout. Prescreening done, then mailout. identify extremely hazardous substance.

(Discussion followed Leland, Tom) Tom: Area covered?

Leland: Makua of Nimitz highway

Tin: The business that did not respond. Did they get checked?

Leland: Follow up phone calls, no visits. or sight visit

Tom: If someone said they did not have a substance and they did, how to check this? Example: Dry Cleaners. Most sites in hotels, offered to help with hotels. Call to get just from Leland Leland showed list of responding businesses.

9) Kailua-Kaneohe Project: Jan 2007 start, completed by Sept 2007. Using Dixon Risk Services.

10) LSU WMD Cameo course, Nov 27-30, 2006. The fundamental part of the first day spent reviewing. He will be having better road information to use on Marplot.

Ken: Asked for basic Cameo Course.

Leland said it is available

Ken: Need to add course, not approved yet.

Leland: Work with Ken, next April should have course, Bio-Terriorsm course.

11) Larry: attended workshop 12/6/06 DOD Regulatory Agency Meeting. "Hawaii Environmental Forum Agency. Schofield Garrison presentation, Goal "zero end waste. Efforts to help endanger species make a comeback. "Satianability Issue", Tier II filers, way to get less harmful chemicals. Reduce the amount of generated waste. May save companies money

Tom: Visited housing being built, privatization of military housing, 8,000 homes. Housing has to be kept for 50 years. Builder doing the upkeep. Different mindset from just building and letting someone else do repairs. Larry: Trend is to reuse materials. Take apart and reuse part of building. In Europe car is given back to builder after use. Dealer has to work with builder to do disposal.

3) Maui LEPC

Up-dated Membership List. Scott did not have it.

4) EPA Update

Mike Ardito:

- 1) Handout on table
- 2) EPA on earthquakes.

Two Federal OSC's sent to Oahu after Oct. 16, earthquake. Able to demobilize within a week.

Incident Command Training 300/400. Training that was scheduled for July-Aug of 2006, rescheduled for Big Island for week of Feb 5-9, 2007. Seats available, contact information in handout.

Tier II Submit: Software now available, information in handout...

Celebration of EPCRA's 20 Anniversary in Arizona. Other announcements.

Congratulations to Carter Davis for award.

- 3) Presentation on Murphy Oil Spill. Power point
- 4) Murphy Oil Spill-1 million gallons of crude oil. (3 HANDOUTS)

In St. Bernard Parish, 1,800 homes contaminated with oil. Tank farm underwater, 25,100 barrels released, 72 % recovered. Only 1 tank dislodged. Canals help spread oil, not from refinery itself. Discussion on damage with

of secondary containment. Example. collection, Ala Wai Canal. Tom, Mike A., Curtis given exan Larry: How did EPA and Community work? How did agencies deal with problems? Mike: Joint command center. Liaisons officials deal with state/local representatives and EPA Region 6.

5) HMEP Training Classes and Exercises

Ken Lesperance: HMEP training. Nothing new, asked if there are any other classes that group would like to have training in. Chemistry and Tactics Course will be scheduled for Maui-15 seats for county and 5 each for other counties. If no one wants to apply, seats return to Maui.

6) New HSERC/HEPCRA Coordinator. Curtis introduced Sharon Leonida as new HSERC person 7) HMEP Funding: Redistribution of HMEP Project Funds. (Discussion Ken, Leland, Curtis, Larry) Ken: Only Honolulu has requested money for projects. Money has to be spent now, not last minute. Leland: If no other projects, HEPCRA 20% could be redistributed to LEPC. Curtis: Yes, could be redistributed to LEPC. - by next meeting - if no programs, reliance Ken: Wants HMEP money used. (Discussion on pre-planning money) Clifford: Used \$20,000 for his project. Ken: Other project can use money, must be completed by Sept. 30, 2007. Used all training money Clifford: Can't pay for prelimnary, need 2 years to plan project, design. Hursbully 43 106 + 2070 Ken: Yes, can do. Cly Can Ad use for depenses to Plan project? Ken- ups yourcan, need to use 2007 8) MOA between HDOH and SCD Larry - phases Doing job in phases 30 4 Can be multing Curtis: Draft MOA from Leland, if you want to response, deadline is Jan. 1, 2007. Send them to Curtis or Beryl O) FRORA Reporting L'ageneric mot for travel on Fire Pal 9) EPCRA Reporting Beryl: Has more time to do inspections. Problems with potential filers. Example: Consultans come to Heer Office and claim clients don't have to file. Second! Triple F Site, supplier for Carbon Dioxide, soda dispensers. Refuses to believe that he has to file. my to austons on wells, waiting on majordesture Larry: Advise Beryl to go to Attorney for interpretation. May end up in court Leland: When businesses go to renew their paperwork they should have boxes to check off. Beryl: Checked into this, City referred her to the State. Smyth: Police usually does check of Business. - most Business not in that catogerey. Industria Larry: Wastewater has online permitting, Maybe other offices can use this system. Smyth: DCCA can have them check forms when they come in to start business. When they renew, only several offices doing permitting. Put flags that will show up when they fill in forms. The week will 10) Other Business Do H, Fire Curtis: One day workshop on Feb 5 or 6, 2007. Leslie Au in charge, in Honolulu. Looking for a bigger location. Liz: Pictures that were passed out at the beginning of meeting. It is a "mooring mine", found at Paula Drive, same place as vials. 2 hooke at renewal process at agency of or. The it in with MAICS codes Larry: 1. Sastainablity, 2. 2-sided copies, 3. Activate for life – walk, take the stairs. 11) Schedule next HSERC meeting.

The next HSERC meeting will be tentatively held on Thursday, March 22, 2007.

The meeting was adjourned at 11:00 a.m.

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State of Hawaii

pCard Purchase Authorization Form

Department of Health - Hazard Evaluation & Emergency Res Delivery Address:

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Hazard Evaluation & Emergency Response

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919 Ala Moana Blvd., Room 206

Honolulu, Hawaii 96814

Vendor:

Xerox Capitol Services, LLC

Rochester Banking Operations Program & Control

MS-01G / 855 Publishers Parkway

Webster, NY 14580

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