

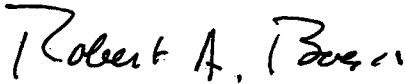
Sign-In Sheet for HSERC Members Or their Voting Representatives

SEPT. 15, 2000

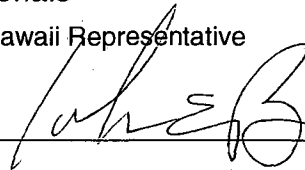
Joseph Blackburn
Maui Representative/LEPC Chair
Maui Fire Department
Maui Representative

James Bobb
Coordinator, Logistics, Preparedness and
Planning
American Red Cross
American Red Cross

Robert A. Boesch
Pesticides Program Manager
Pesticides Branch, Department of Agriculture
Board of Agriculture

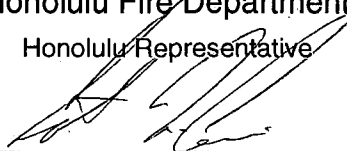


John Bowen
Hawaii Representative/LEPC Chair
Consultant and Instructor in Hazardous
Materials
Hawaii Representative

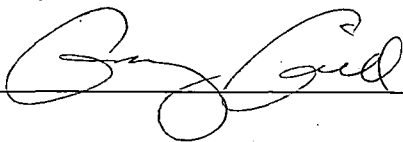


Russel Charlton
Manager
Occupational Health Branch
Department of Labor and Industrial Relations

Captain Carter Davis
Honolulu Representative/LEPC Chair
Honolulu Fire Department
Honolulu Representative



Gary Gill
Deputy Director, Environmental Health
Department of Health
Department of Health



Clifford Ikeda
Kauai Representative/LEPC Chair
Kauai Civil Defense
Kauai Representative

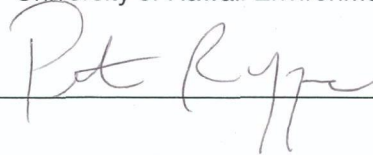


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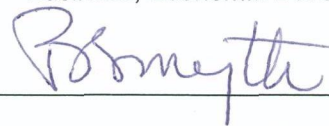
Prema Menon
Faculty
University of Hawaii, School of Public Health
School of Public Health, University of Hawaii

Jackie Miller
Environmental Coordinator
UH Environmental Center
University of Hawaii Environmental Center



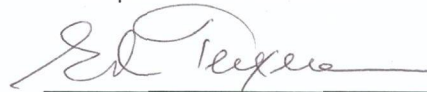
Genevieve Salmonson
Director
Environmental Quality Control Office
Environmental Quality Control Office

Thomas J. Smyth
Business Services Division
Dept. of Business, Economic Dev. & Tourism
Business, Economic Development & Tourism

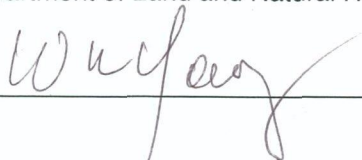


Chris Takeno
Hazardous Materials Officer
Department of Transportation
Department of Transportation

Ed Texeira
Vice Director
Civil Defense Division
Department of Defense



W. Mason Young
Staff
Department of Land and Natural Resources
Department of Land and Natural Resources



Sign-In Sheet for the September 15, 2000 HSERC Meeting

| Name | Organization (If we don't already have this information.) | Phone | Fax | E-mail |
|-----------------|--|------------------------------|-----|----------------------------|
| Paul Dixon | DIXON RISK SERVICES INC | 805-693-8493 805-693-8456 | | DIXONRISK@MSN.COM |
| Dennis Poma | BEI | 532 7455 | | dpoma@beiweb.com |
| Myron Yoshinaka | | 982-5789 | | myconsul@gte.net |
| JOHN BOWEN | | | | |
| Mike Cripps | | 586 4277 | | |
| ED TEIXEIRA | | 733-4300 | | / |
| ELEM JUNG | | 733-4300 | | cjung@sed.state.hi.us |
| JEFF LANG | U.S.C.G. | 522-8257 | | JLang@D14.USCG.mil |
| LEAND NAWOL | HLEK | 5175397 | | lnawol@co.hawaii.hi.us |
| Jim VINTON | TREASORO HAWAII | 547-3414 | | |
| Ron Ho | CDH | 586-4200 | | RHo@cmd.health.state.hi.us |
| Michael Ardito | US EPA | (415)744-2328 | | ardito.michael@epa.gov |



University of Hawai'i at Mānoa

Water Resources Research Center
Holmes Hall 283 · 2540 Dole Street
Honolulu, Hawai'i 96822
September 14, 2000

Hawaii State Emergency Response Committee
919 Ala Moana Blvd. Room 206
Honolulu, HI 96814

HSERC Members:

Under authority of Hawaii revised statute chapter 128E-2(c), I hereby designate Peter Rappa as temporary representative from the U.H. Environmental Center in place of Dr. Jacquelin Miller. Mr. Rappa will substitute for Dr. Miller for the HSERC meeting scheduled for tomorrow, Friday September 15, 2000.

Sincerely,

James E.T. Moncur
Director, Environmental Center

Send reply to: <joeb@maui.net>
From: "PjoeB" <joeb@maui.net>
To: "Dennis Shimamoto - HEER" <dshimamoto@eha.health.state.hi.us>
Subject: RE: SERC Meeting
Date sent: Thu, 14 Sep 2000 20:02:54 -1000

Dennis, unable to make SERC meeting, due to no flights available on Hawaiian. Aloha, Joe B

-----Original Message-----

From: Dennis Shimamoto - HEER [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Monday, September 11, 2000 12:12 PM
To: joeb@maui.net
Subject: Re: SERC Meeting

Hi, Joe. Cost of travel for the SERC meetings should come out of the funding provided from the HSERC to the LEPC.
On 11 Sep 00, at 11:56, PjoeB wrote:

> Dennis,
>
> Are you going to send the plane tickets so I can attend the SERC meeting
> on
> Friday. Aloha, Joe B
>

Denis Shimamoto
HSERC Coordinator
HEER Office 586-4694 fax586-7537

From: "Clifford Ikeda" <ciked@kcda.state.hi.us>
To: "Dennis Shimamoto - HEER" <dshimamoto@eha.health.state.hi.us>
Copies to: "Curtis Martin \ (E-mail)" <cmartin@eha.health.state.hi.us>, "Kathy Ho \ (E-mail)" <kho@eha.health.state.hi.us>
Subject: RE: SERC: Air Coupons
Date sent: Thu, 14 Sep 2000 08:19:38 -1000

Dennis ... I am willing to spend monies for expenses as it relates to the STATE Emergency Response Commission BUT I question whether it is proper or legal. The LECP accepted the funds on condition that it is used for administrative and operational expense of the LEPC (and not STATE (Emergency Response) Commission). So, will the LEPC's be violating the agreement if their funds were expended for SERC activities?

-----Original Message-----

From: Dennis Shimamoto - HEER [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Thursday, September 14, 2000 7:58 AM
To: Clifford Ikeda
Subject: Re: SERC: Air Coupons

Hi Clifford. Expenses to attend the HSERC meeting should come out of the funding (\$15,000) provided to the LEPCs from the HSERC. On 14 Sep 00, at 7:55, Clifford Ikeda wrote:

> Can we expect air coupons for commission members to attend SERC meeting
> tomorrow?
>

Denis Shimamoto
HSERC Coordinator
HEER Office 586-4694 fax586-7537

IMPORTANT MESSAGEFOR Denis DATE 9/8 TIME 9:50 A.M.
P.M.M Rust Charleston OF DLIR PHONE 6-9090
AREA CODE NUMBER EXTENSION FAX MOBILE
AREA CODE NUMBER TIME TO CALL

| | | | |
|--------------------|-------------------------------------|-------------------|-------------------------------------|
| TELEPHONED | <input checked="" type="checkbox"/> | PLEASE CALL | <input checked="" type="checkbox"/> |
| CAME TO SEE YOU | <input type="checkbox"/> | WILL CALL AGAIN | <input type="checkbox"/> |
| WANTS TO SEE YOU | <input type="checkbox"/> | RUSH | <input type="checkbox"/> |
| RETURNED YOUR CALL | <input type="checkbox"/> | SPECIAL ATTENTION | <input type="checkbox"/> |

MESSAGE meeting on 9/15/00 Cannot make next meeting Will talk to director for new representation because he wants to resign

SIGNED



BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII



BRUCE S. ANDERSON, Ph.D.
DIRECTOR OF HEALTH

STATE OF HAWAII
DEPARTMENT OF HEALTH

P.O. BOX 3378
HONOLULU, HAWAII 96801

In reply, please refer to:
HEER OFFICE

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #39

Friday, September 15, 2000 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Room 215
Honolulu, Hawaii 96814

AGENDA

- 1) 9:00 Call to Order Gary Gill, Deputy Director for Environmental Health
Opening Remarks and Discussion
Approval of Minutes from Mtg #38
- 2) 9:15 LEPC Updates John Bowen, Hawaii LEPC Representative
Clifford Ikeda, Kauai LEPC Representative
Joe Blackburn, Maui LEPC Representative
Carter Davis, Oahu LEPC Representative
- 3) 9:45 Funding
Request for HMEP Funding to Update LEPC Emergency Plan
Honolulu LEPC and Kauai LEPC
- 4) 10:00 Resignation of Dr. Premlata Menon from the HSERC
- 5) 10:10 Stinger Mike Cripps, HEER Office
- 6) 10:20 Update of AST Study Procurement Curtis Martin, HEER Office
LEPC Funding
- 10:30 Break
- 7) 10:45 EPA Update Mike Ardito, USEPA Region IX
Preparation for Maui HazMat Exercise
December Conference at Las Vegas, NV
CDC/Counter Bio-Terrorism Workshop in San Francisco
Final Report for Review of Emergency Response Plans for Hawaii County and PGV
- 8) 11:10 HSERC Models Paul M. Dixon, Dixon Risk Services, Inc.
- 9) 11:50 Other Business
- 10) 11:55 Schedule next HSERC meeting

00 SEP -1 A9:24

LIEUTENANT GOVERNOR'S
OFFICE

9/15/00

HSKRC

Gill 9:12a opened meeting call to order

minutes o.k.

LEPC update

John Bowen - approve members to mayor

By-laws o.k. to present to HSKRC next meeting

Clifford - Routine exercise

Collection had some complaints of mechanical problems

reputed to DOT

Doing review of By-laws

Carter D - see attachment

GIS program

Looking toward CAMEO class later this year

Continuing challenge attendance

Mann - No Rep.

Funding

C. Martin - \$15,000 to LEPC done

C. Nakai - No Funding for update of Emergency plan (attachment - proposal)

C. Ikeda - ~~RF~~ Notice for Professional Services - cost of ^{suspect about cost of} \$12,500 - \$25,000
Due date Next Funding
Planning Grant Funds

Motion approve Action Request (Bowen/Carter)

\$6,000 HSKRC / \$12,500 HSKRP. Mann's o.k.

9/15/00 HSEPC

Prima - Reorganization -

Must amend Ast - memberships from Med School
no larger school of Public Health.
May have to delete altogether,

Stinger - Mike Cupps -

Method of choice to remove contents to upright
teachers.

Stinger Exercise ^{class & exercise} on Main

Penco will provide a teacher for training exercise

Fire Dept. may eventually ^{in the future} do complete stinger operation.

Recently fire Dept. will not stinger but will be
^{back up} when private co. do it.

Letter to County Fire Chief of this problem & must address problem

LEPC will do coordination ^{sex} on each island & report real matter

Next HSEPC - update for each island

Update - AST

Reso- HSEPC do study on non-petroleum tanks
for by 2002. caution not final-

LEPC funding - MOA - follow-up check expenditures
may be audited,

Policy by HSEPC

LEPC fund commission to HSEPC. meeting ^{attend}

HSEPC policy - LEPC commission will
provide fund

9/15/00
HSERC Policy -

CEPC will fund a CEPC committee to attend the HSERC meeting.

Mike Arditi - EPA update - handouts

HAZMAT EXERCISE IN LAS VEGAS, NV. Dec. 11-15, 2000

MAUI HAZMAT RESPONSE EXERCISE

RISK MANAGEMENT PROGRAM/OFF-SITE CONSEQUENCES ANALYSIS

PUNA EMERGENCY RESPONSE PLANS REVIEW REPORT

BIOTERRORISM PREPAREDNESS CONFERENCE

CEPCs & COUNTER-TERRORISM

NEW FACT SHEETS & EPA ALERTS FOR CEPP

CEPP PROGRAM CONTACT.

HSERC MODELS Presentation by Paul Dixon

~~DATA NEEDS - VARIOUS SYSTEMS CONSISTENCY~~

~~COMPATIBILITY~~

~~FLEXIBILITY~~

TIER II SOFTWARE PROGRAMS FOR DATA ~~NEEDS~~ REQUIREMENTS

HSERC COMMITTEE ON DATA ^{NEEDS} MANAGEMENT
CURTIS & MARSHA TAKE ~~NEEDS~~ LEAD.

9/15/00

USMC Meeting

Nov. 17, 2000

9:00 a

adjourned 11:55 a

Item on NAST 7.1.00 on agenda



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

September 5, 2000

Dear SERC/LEPC/TERC/CUPA Members:

You are cordially invited to attend the second Chemical Emergency Prevention and Preparedness (CEPP) Program Conference for the Pacific Southwest (Region IX). It will be held on Tuesday, December 12, 2000 at the Orleans Hotel, 4500 West Tropicana Avenue in Las Vegas. The CEPP conference will be held in collaboration with Nevada's week-long Millennium 2000 Hazmat Explo (December 11-15).

This CEPP conference will follow-up on issues discussed at the first regional CEPP conference held in San Francisco last January. Also, it will provide an excellent opportunity for further CEPP program training. Please see the enclosed CEPP conference agenda and associated training track information. We will have guest speakers such as Charles Rogoff from the U.S. Department of Transportation's Hazardous Materials Emergency Planning (HMEP) grant program in Washington, DC. We will also present the final results from our regional EPCRA program implementation survey conducted last winter and learn about trends revealed in the national LEPC survey conducted a year ago by George Washington University.

Details of the course offerings and registration information for the whole conference can be found on the www.hazmatexplo.org website. The registration fee for the entire five-day conference is only \$95. With winter room rates lower than usual at hotels in Las Vegas, lodging should also be a real bargain. (While availability lasts, the Orleans Hotel has a block of rooms at \$39 per night -- if you mention the conference. You may make room reservations by calling 1-800-ORLEANS.)

This will be another great networking opportunity for the CEPP community. It is hoped we can all build upon, expand and improve our regional network for sharing CEPP program information among our local, state, tribal and federal peers. EPA's regional CEPP team looks forward to seeing you at this conference!

Sincerely,

A handwritten signature in black ink that reads "Keith Takata".

Keith Takata
Director
Superfund Division

U.S. Environmental Protection Agency
Pacific Southwest (Region 9) Conference
CHEMICAL EMERGENCY PREVENTION AND PREPAREDNESS (CEPP) PROGRAM
Tuesday, December 12, 2000
Orleans Hotel, Las Vegas, NV
Agenda

| | |
|------------------------|--|
| 9:00 - 9:15 a.m. | Welcome and Opening Remarks |
| 9:15 - 10:15 a.m. | U.S. DOT HMEP Grant Program - Charles Rogoff |
| 10:15 - 10:30 a.m. | Break |
| 10:30 - 11:45 a.m. | EPCRA Survey Final Results and Discussion |
| 11:45 a.m. - 1:00 p.m. | Lunch |
| 1:00 p.m. - 1:45 p.m. | EPA CEPP Program Update from Washington, DC |
| 1:45 - 2:30 p.m. | EPA CEPP Program Update from San Francisco, CA |
| 2:30 - 2:45 p.m. | Break |
| 2:45 - 4:00 p.m. | Region 9 SERCs/LEPCs/TERCs Informational Roundtable |

Optional Session

| | |
|------------------|--|
| 4:00 - 5:00 p.m. | Orientation / Refresher: SERC and LEPC Members Roles and Responsibilities |
|------------------|--|

Week-long schedule can be found on the webpage: www.hazmatexplo.org

The six training tracks are: First Responder ; Radiological; Industry;
Environmental; Medical; Local Emergency Planning Committee (LEPC)

LEPC Track on Wednesday, December 13: CHER-CAP; What to Do With These
RMPs; Hazmat Business Plan; Cooperation: A Model for Building Public
Confidence; Protecting the Public During Chemical Emergencies

LEPC Track on Thursday, December 14: Hazmat Business Plan; Sheltering-in-
Place: Does It Work?; Nevada SERC Update; National Fire Incident Reporting
System

LEPC Track on Friday, December 15: Risk Communication (4 hours)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street

San Francisco, CA 94105-3901

**EPA UPDATE for
HAWAII STATE EMERGENCY RESPONSE COMMISSION
Meeting on Friday, September 15, 2000 in Honolulu**

Chemical Emergency Prevention and Preparedness (CEPP) Conferences

The next CEPP conference for the Pacific Southwest Region of EPA will be held on Tuesday, December 12, 2000 at the Orleans Hotel in Las Vegas, Nevada as part of the week-long events at the Millennium (M2K) Hazmat Explo 2000. Letters of invitation to attend this conference are being distributed today for the SERC and LEPC members with an attached agenda and outline of other activities. The complete conference schedule and additional information is available on the www.hazmatexplo.org website.

A summary of this region's first CEPP conference held in San Francisco last January, with the final report of the regional survey on EPCRA program implementation conducted last winter, is expected to be mailed out in late October to the attendees of last January's conference.

Maui Hazmat Response Exercises

EPA is co-sponsoring two hazmat response exercises on Maui next week. These hazmat exercises titled "Operation Waikapu" will serve as a modified first pilot in Region 9 under FEMA's new Comprehensive Hazmat Emergency Response - Capability Assessment Program (CHER-CAP). A field hazmat response exercise involving several petroleum companies and the Maui Fire Department will be held on September 20. A follow-up tabletop exercise, based upon the same exercise scenario, will be conducted September 22 in the Emergency Operations Center at the Maui Civil Defense Agency in Wailuku. A two-day hazmat tabletop exercise design course was held in Honolulu in mid-July. The class helped design the tabletop exercise for next week.

Risk Management Program/Off-Site Consequence Analysis

On August 4, the U.S. Environmental Protection Agency and the U.S. Department of Justice published in the Federal Register the final regulation required under last year's Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (CSISSFRRA). The new regulation requires the EPA Administrator and the Attorney General to ensure that members of the public have access to paper copies of the Risk Management Program's (RMP) Off-Site Consequence Analysis (OCA) data in at least 50 reading rooms geographically distributed across the United States. There will be a limit on the number of RMP facilities for which a member of the public may view the OCA information. Specifically, any member of the public may have access to the OCA information for facilities located in the LEPC district in which he or she lives or works and for any facility with a vulnerable zone that extends into the LEPC's jurisdiction, as well as for up to ten additional facilities per month.

In an effort to initially provide access in every State, EPA has agreed to cover approximately 20 locations (reading rooms) around the country, with DOJ covering the other locations. For Hawai'i, the reading room is expected to be at EPA's Pacific Islands Contact Office at the federal building in Honolulu. Reading rooms are expected to be operational by December 31, 2000.

Puna Emergency Response Plans Review Report

A press release and the final report reviewing the emergency response plans for the Puna Geothermal Venture (PGV) facility and Hawai'i County was released September 13. The full report includes EPA's response to public comments on the draft report and referrals about certain issues to several state and local government agencies as well as PGV. A copy of the two-page fact sheet about this final report is being distributed today.

Bioterrorism Preparedness Conference

The Center for Disease Control held a National Bioterrorism Preparedness and Response Conference in San Francisco on September 12 and 13 for federal regions 9 and 10. Health and emergency services representatives from the western states were present.

LEPCs and Counter-Terrorism

EPA will be soon releasing a fact sheet for LEPCs about addressing terrorist concerns in emergency response plans.

New Fact Sheets and EPA Alerts for CEPP

- First Responders' Environmental Liability Due to Mass Decontamination Runoff
(July 2000)
- How to Increase Public Awareness and Improve Emergency Notification: Beach Cities
CAER (Community Awareness and Emergency Response)
(July 2000)

CEPP Program Contact:

In the Pacific Southwest Region, for more information about the EPA Chemical Emergency Prevention and Preparedness (CEPP) program, you may contact Mike Ardito by telephone at (415) 744-2328 or by email at ardito.michael@epa.gov

Website information for CEPP can be found at: www.epa.gov/ceppo/



REPORT ON PUNA EMERGENCY RESPONSE PLANS FINALIZED

The U.S. Environmental Protection Agency (EPA) has finalized its report on emergency response capabilities for Hawai'i County and Puna Geothermal Venture (PGV) after reviewing the public comments received on the draft report. The Puna Emergency Response Plans Review Report is the result of an independent review of response plans, as well as site visits and interviews which took place in August 1996. The long-term objective for this project is to prevent chemical accidents and improve emergency response capabilities. Besides EPA's findings and recommendations, this Final Report includes public comments received during the public comment period, which ran from February through May 1999.

HISTORY OF EMERGENCY RESPONSE PLANS REVIEW

As a follow-up to EPA's 1995 compliance inspection of the PGV facility and in response to a request from community members, EPA formed a Review Team comprised of technical experts from outside EPA but with assistance from EPA staff experienced in emergency preparedness programs and safety audits. From August 5-9, 1996, the review team conducted site visits in Hawai'i and gathered information from state and local agencies, PGV and local residents. EPA held public meetings at the Pahoia Community Center and the University of Hawai'i, Hilo Campus Center, to discuss the review. The review team concluded their work with specific findings and recommendations for improving emergency response capabilities and safety management systems. These recommendations address Hawai'i County and PGV emergency response plans and procedures.

FINDINGS OF THE REVIEW TEAM

The Review Team reviewed in detail the Hawai'i County Emergency Operations Plan—specifically the Oil and Hazardous Substances Response Plan—and found it in urgent need of an update to meet requirements of Emergency Planning and Community-Right-to-Know laws. The current plan does not address threats to the public and environment from a serious spill or release of hazardous substances from an operating facility such as PGV. To support this planning effort, EPA has provided \$25,000 to Hawai'i County for the updating and upgrading of the hazardous substances portion of its Emergency Operations Plan by September 30, 2001.

In particular, the Review Team was concerned about the capability of local responders to respond quickly to an emergency at

the PGV facility. Hawai'i County responders need to evaluate their capacity for emergency response and their ability to participate in an Incident Command System (ICS). ICS is an organizational structure set up to efficiently handle all the elements of a response. In addition, the Hawai'i County Fire Department, Pahoia Substation, needs to work with PGV to gauge the potential severity of an incident.

The Review Team found that many who attended the public meetings expressed concerns about their health and safety being jeopardized by the PGV facility, with a major release of hydrogen sulfide as the principal hazard. In addition, the public was concerned about the need for public alert and notification systems and plans for shelter-in-place and evacuation. Other meeting attendees expressed confidence in the capabilities of PGV management to operate the facility safely and efficiently.

After visiting the PGV site, the Review Team believed that the facility would be able to respond to most incidents except fire. However, at the time of the review the PGV Emergency Response Plan did not fully address coordination issues between the facility and local response agencies. The Review Team has concerns over public alert and notification procedures and the ability of the facility and the County to carry out a coordinated, timely response.

HIGHLIGHTS OF RECOMMENDATIONS

The Review Team recommends some changes in the hydrogen sulfide monitoring capabilities around PGV's perimeter. Since the primary purpose of the monitoring is to protect the health of the community, the sites operated by the Hawaii Department of Health (HDOH) should sample air at the breathing height of approximately six feet. The monitoring network, operated by both PGV and HDOH, should also continuously measure concentrations greater than 500 parts per billion (ppb), since it is possible that more than that amount could be released. Monitors with a wider range (from five to 1,000 ppb), are now available, and monitoring equipment is fundable under EPA's Clean Air Act Section 105 grant to HDOH. In addition, PGV should share its real-time air monitoring data with the Pahoia Substation so the local responders know what is occurring at PGV during an emergency.

The Review Team recommends that the County form a technical work group to evaluate evacuation needs, procedures and

resources. Based on comments EPA received on the draft report, EPA suggests that at least one member of the technical workgroup represent the community-at-large. This **technical work group** should include representatives from the County Civil Defense Agency and the Fire Department, Hawai'i Department of Health, the University of Hawai'i and EPA. Work group members should confer with PGV technical staff on the details of facility operations.

Both PGV and the County **need to coordinate their planning activities and conduct joint training exercises** before they can understand the capabilities of local fire, police and medical units. These **joint exercises, held at least annually**, would identify how to update and improve the emergency response plans and would serve as quick refresher training for PGV personnel and local hazardous materials responders. In addition, **PGV and the County need to designate community and facility emergency coordinators, as required by the Emergency Planning and Community-Right-to-Know Act**. These emergency coordinators should take the lead on planning and carrying out the exercises.

THE BIG PICTURE

The Review Team emphasizes that an emergency response plan is only a detailed blueprint for protection; it alone does not directly protect the public and the environment. Emergency response programs are the comprehensive approach to protection of communities. In addition to complete, updated and coordinated emergency response plans, jurisdictions and industries must have the required resources, equipment and trained personnel to be fully prepared to implement the plans and respond to accidents and disasters, both man-made and natural. The authorities responsible for the emergency response programs must be assured at all times that the programs are workable.

PUBLIC COMMENTS ON THE DRAFT REPORT

Comment letters and EPA's responses to those comments are included as appendices to the Final Report. Some letters were referred to state or local agencies if the comments were most appropriately addressed by those other entities. EPA's referral letters to those agencies are also included in the appendices.

FOR MORE INFORMATION

If you have questions or would like additional information on EPA's review of the Puna Emergency Response Plans, contact either of the two EPA staff members listed below:

VICKI ROSEN
COMMUNITY INVOLVEMENT COORDINATOR (SFD-3)
(415) 744-2187

MIKE ARDITO
PROJECT MANAGER (SFD-1-2)
(415) 744-2328

U.S. EPA • 75 HAWTHORNE ST. SAN FRANCISCO, CA 94105

You may also call TOLL-FREE: (800) 231-3075. Please leave a message for either Mike or Vicki, and they will return your call as soon as possible.

INFORMATION REPOSITORIES

Copies of the Puna Emergency Response Plans Final Review Report may be found in the following repositories:

EPA PACIFIC ISLAND CONTACT OFFICE
FEDERAL BUILDING
300 ALA MOANA BLVD., ROOM 5-152

PAHOA PUBLIC LIBRARY
15-3070 PAHOA KALAPANA ROAD
PAHOA, HI 96778
(808) 965-8574

HONOLULU, HI 96850
(808) 541-2710

KAILUA-KONA PUBLIC LIBRARY
75-138 HAULALAI ROAD
KAILUA-KONA, HI 96740
(808) 327-4327

UNIVERSITY OF HAWAI'I LIBRARY
200 WEST KAWILI STREET

KEAAU PUBLIC LIBRARY
16-571 KEAAU PAHOA ROAD
KEAAU, HI 96749
(808) 966-8181

HILO, HI 96720
(808) 974-7346

HILO PUBLIC LIBRARY
300 WAIANUENUE AVENUE
HILO, HI 96720
(808) 933-8888

In addition, the Final Review Report without the appendices can be found on the following EPA website:

<http://www.epa.gov/region09/waste/puna>

Description and Status of Bills Discussed at the HSERC Meeting of May 26, 2000

HB 2615 (Companion Bill: SB 2956)

Relating to Hazardous Materials

Description: Conforms the State's transportation of hazardous materials provisions to federal regulations.

Act 086, SLH 2000

HB 2895 HD 1

Relating to Environmental Impact Statements

Description: Amends the environmental impact statement law by amending the definition of "environmental impact statement" or "statement" to include effects on the cultural practices of the community and State. Also amends the definition of "significant effect" to include adverse effects on cultural practices.

Act 050, SLH 2000

HB 2405 HD 2 SD 1 CD 1 (Companion Bill: SB 2746)

Relating to Pesticides

Description: Defines "integrated pest management". Amends the definition of "pest" under the Hawaii pesticides law. Allows the pesticide use revolving fund (fund) to be used for the development of integrated pest management strategies and personnel costs. Removes the ceiling on the balance in the fund. Amends the lapsing of moneys to the general fund to specify that all unobligated, unencumbered, or unexpended funds remaining in the fund in excess of \$250,000 at the close of each fiscal year shall lapse to the state general fund. Clarifies that penalties imposed by the board of agriculture are administrative penalties and provides a procedure to recover administrative penalties imposed. Deletes pesticides that are no longer registered for use from coloration requirements. Exempts pesticides deregulated by the U.S. Environmental Protection Agency from regulation in Hawaii.

Act 154, SLH 2000

SB 990

Relating to Watershed Management

Description: Establishes a watershed management trust fund to support the maintenance and enhancement of important watershed management areas, amends state water commission powers and duties with regard to the fund and watershed management.

SB 2879 SD 2 HD 2 CD 1 (Companion Bill: HB 2538)

Relating to Motor Vehicle Tires

Description: Establishes a program to regulate disposal of motor vehicle tires. Imposes \$1 surcharge on imported tires to be deposited into the environmental management special fund for tire management, collection, disposal, recycling, marketing, reuse, and illegal dumping prevention programs. Exempts importers of less than 50 tires per year. Requires importers to maintain tire inventory records.

Act 173, SLH 2000

HEER/H SERC



RECEIVED
OFFICE OF THE DIRECTOR
DEPT OF HEALTH

RECEIVED
DEPARTMENT OF HEALTH

2000 JUL 18 A 8:47

00 JUL 14 A 8:38

University of Hawai'i at Mānoa

HEER OFFICE

School of Public Health
Department of Public Health Sciences
Biomedical Sciences Building, Court D • 1960 East-West Road
Honolulu, Hawai'i 96822
Facsimile: (808) 956-4585

July 7, 2000

To,
Mr. Gary Gill, Acting Chair
Hawai'i State Emergency Response Commission
State Department of Health
919, Ala Moana Blvd. Room 206
Honolulu, HI. 96814

Dear Respected Mr. Gill:

This letter is in notification of my resignation as the School of Public Health's representative on the Hawai'i State Emergency Response Commission (HSERC). My resignation is due to my locus of tenure transfer from School of Public Health to School of Nursing and is effective as of June 30, 2000.

I take this opportunity to express my appreciation to you and other HSERC members for providing me the opportunity to serve this committee.

Sincerely,

Premlata Menon Ph.D
Assistant Professor

Copy to: Dean Cadman, School of Public Health
Dean Harrigan, School of Nursing



RECEIVED
OFFICE OF THE DIRECTOR
DEPT OF HEALTH

MA
JUL -7 2000

University of Hawai'i at Mānoa

School of Public Health

Department of Public Health Sciences
Biomedical Sciences Building, Court D • 1960 East-West Road
Honolulu, Hawai'i 96822
Facsimile: (808) 956-4585

DDEN
HEER
S

July 3, 2000

To,
Dr. Bruce Anderson, Chair
Hawai'i State Emergency Response Commission
State Department of Health
P.O.Box. 3378
Honolulu, HI. 96801

Dear Respected Dr. Anderson:

This letter is in notification of my resignation as the School of Public Health's representative on the Hawai'i State Emergency Response Commission (HSERC). My resignation is due to my locus of tenure transfer from School of Public Health to School of Nursing and is effective as of June 30, 2000.

I take this opportunity to express my appreciation to you and other HSERC members for providing me the opportunity to serve this committee.

Sincerely,

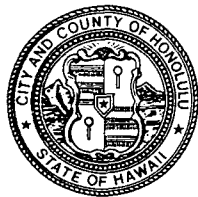
Premlata Menon
Premlata Menon Ph.D
Assistant Professor

Copy to: Dean Cadman, School of Public Health
Dean Harrigan, School of Nursing

RECEIVED
DEPARTMENT OF HEALTH
2000 JUL 12 A 8:21
HEER OFFICE

HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET • HONOLULU, HAWAII 96813
PHONE: (808) 523-4121 • FAX: (808) 524-3439



JEREMY HARRIS
MAYOR

CHAIR
CARTER DAVIS

COORDINATOR
LELAND NAKAI

September 13, 2000

Mr. Gary Gill
Hawaii State Emergency Response Commission
Hawaii State Department of Health
919 Ala Moana Blvd., Room 206
Honolulu, Hawaii 96814-4912

Dear Mr. Gill:

The Honolulu Local Emergency Planning Committee (LEPC) is submitting a proposal for consideration by the Hawaii State Emergency Response Commission (HSERC) to update the Honolulu LEPC Hazardous Materials Response Plan. This plan update is in accord with paragraph 5(f)(2) of HRS 128E and the Memorandum of Agreement between the HSERC and the LEPCs.

We will be reviewing and updating our entire plan this year, and require assistance in updating the hazard assessment portion of the plan due to the complexities involved in these analyses. We expect that this hazard assessment update may take several years due to the number of facilities and chemicals on Oahu, and are therefore focusing only on several chemicals (chlorine, anhydrous ammonia, propane and liquid petroleum gas) for the first installment of the update.

A Request For Proposal (enclosure) for the first installment of the hazard assessment portion of the plan was sent to three vendors in July. We received two proposals for \$29,000 and \$29,750, respectively, to accomplish the project.

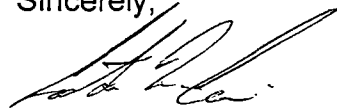
Our proposal is that the HSERC approve \$30,000 for this project, and encumber \$6000 of HEPCRA funds to allow the allocation of \$24,000 from the HMEP Planning Grant. Once we gain approval of this project, a review committee will be convened to select the best proposal.

Mr. Gary Gill
September 13, 2000
Page 2

We believe that this project will be an important first step in the development of the Honolulu LEPC plan into a comprehensive document for emergency response and planning, and we will be available at the next meeting of the HSERC to discuss our proposal.

Please contact me or Mr. Leland Nakai, LEPC Coordinator, at 527-5397 if you have any questions or require further information.

Sincerely,

A handwritten signature in black ink, appearing to read "Carter Davis", written over a horizontal line.

Carter Davis
Chair, Honolulu LEPC

Enclosure

cc: HEER Office

Request for Proposal to prepare a Hazard Assessment Attachment to the Hazardous Materials Response Plan, Appendix 6 to Annex S, City and County of Honolulu Emergency Operations Plan

Description: The Hazard Assessment portion of the City and County of Honolulu Hazardous Materials Response Plan is to be rewritten to provide a current assessment of off-site risks associated with several hazardous chemicals. The preparation of this Hazard Assessment Attachment is being done under contract from a federal grant. This project will utilize hazard assessment guidelines contained in the EPA Risk Management Program (RMP) and will reflect current hazardous material preparedness, prevention and response regulations. The completed attachment will become part of the Hazardous Materials Response Plan, Appendix 6 to Annex S of the City and County of Honolulu Emergency Operations Plan, and will also serve as the Honolulu Local Emergency Planning Committee (LEPC) Plan.

Outline of Work: The contractor shall perform the work outlined below:

- Prepare hazard assessments for chlorine, anhydrous ammonia, propane and liquid petroleum gas for the City and County of Honolulu, as further described below.
- Hazard assessments will be based on Hawaii Emergency Planning & Community Right-to-Know Act (HEPCRA) reporting quantities as maintained by the State Department of Health (DOH) Hazard Evaluation and Emergency Response (HEER) Office for Oahu facilities.
- Hazard Assessments will be prepared using the EPA RMP guidelines, and will include, but not be limited to, maps depicting Worst Case and Alternative Release Scenarios.
- Hazard Assessments will be consistent with those contained in the Campbell Local Emergency Action Network Emergency Resources Guide for Businesses in Campbell Industrial Park (CIP).
- For Fixed Facilities:
 - Prepare off-site hazard assessments for Oahu reporting facilities, excluding those in CIP, and the Port of Honolulu.
- For Transportation Sources:
 - Prepare hazard assessments along the primary road transportation routes between the port of entry and all reporting facilities.
 - Prepare a hazard assessment for the Gasco Synthetic Natural Gas main transmission pipeline from CIP to its end point.
- Consolidate these hazard assessments into a stand alone document, formatted similarly to the Hazardous Materials Response Plan, Appendix 6 to Annex S of the City and County of Honolulu Emergency Operations Plan.

- Coordinate with the Chair or Coordinator of the Honolulu LEPC.
- Contractor will attend LEPC meeting to review attachment and incorporate changes into the final product.
- Provide two copies of the draft attachment for LEPC review.
- After final review and approval, submit a camera ready attachment along with computer disk copy compatible with LEPC office software and hardware.
- First draft is due December 15, 2000, with final due March 15, 2001.

BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII



BRUCE S. ANDERSON, Ph.D., M.P.H.
DIRECTOR OF HEALTH

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

In reply, please refer to:
HEER OFFICE

September 21, 2000

Captain Carter Davis
Honolulu LEPC Chair
Honolulu Fire Department
890 Valkenburg Street
Honolulu, Hawaii 96818

Dear Captain Davis:

At the September 15, 2000 HSERC meeting, the members approved the funding of \$30,000 to update the Honolulu LEPC Hazardous Materials Response Plan. Of the \$30,000, \$6,000 will come from the HSERC revolving fund and \$24,000 will come from the HMEP planning grant.

When your review committee has selected the best proposal, please inform me of your selection. The requirements to meet the funding grants must be finalized before funds can be encumbered.

Sincerely,

Denis M. Shimamoto
HSERC Coordinator
State Department of Health

C: L. Nakai
C. Jung
HEER Office

HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET • HONOLULU, HAWAII 96813
PHONE: (808) 523-4121 • FAX: (808) 524-3439



JEREMY HARRIS
MAYOR

CHAIR
CARTER DAVIS

COORDINATOR
LELAND NAKAI

KC
↓
CM
DS.

September 13, 2000

Mr. Gary Gill
Hawaii State Emergency Response Commission
Hawaii State Department of Health
919 Ala Moana Blvd., Room 206
Honolulu, Hawaii 96814-4912

RECEIVED
DEPARTMENT OF HEALTH
2000 SEP 15 A 8:42
HEER OFFICE

Dear Mr. Gill:

The Honolulu Local Emergency Planning Committee (LEPC) is submitting a proposal for consideration by the Hawaii State Emergency Response Commission (HSERC) to update the Honolulu LEPC Hazardous Materials Response Plan. This plan update is in accord with paragraph 5(f)(2) of HRS 128E and the Memorandum of Agreement between the HSERC and the LEPCs.

We will be reviewing and updating our entire plan this year, and require assistance in updating the hazard assessment portion of the plan due to the complexities involved in these analyses. We expect that this hazard assessment update may take several years due to the number of facilities and chemicals on Oahu, and are therefore focusing only on several chemicals (chlorine, anhydrous ammonia, propane and liquid petroleum gas) for the first installment of the update.

A Request For Proposal (enclosure) for the first installment of the hazard assessment portion of the plan was sent to three vendors in July. We received two proposals for \$29,000 and \$29,750, respectively, to accomplish the project.

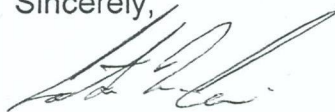
Our proposal is that the HSERC approve \$30,000 for this project, and encumber \$6000 of HEPCRA funds to allow the allocation of \$24,000 from the HMEP Planning Grant. Once we gain approval of this project, a review committee will be convened to select the best proposal.

Mr. Gary Gill
September 13, 2000
Page 2

We believe that this project will be an important first step in the development of the Honolulu LEPC plan into a comprehensive document for emergency response and planning, and we will be available at the next meeting of the HSERC to discuss our proposal.

Please contact me or Mr. Leland Nakai, LEPC Coordinator, at 527-5397 if you have any questions or require further information.

Sincerely,



Carter Davis
Chair, Honolulu LEPC

Enclosure

cc: HEER Office

Request for Proposal to prepare a Hazard Assessment Attachment to the Hazardous Materials Response Plan, Appendix 6 to Annex S, City and County of Honolulu Emergency Operations Plan

Description: The Hazard Assessment portion of the City and County of Honolulu Hazardous Materials Response Plan is to be rewritten to provide a current assessment of off-site risks associated with several hazardous chemicals. The preparation of this Hazard Assessment Attachment is being done under contract from a federal grant. This project will utilize hazard assessment guidelines contained in the EPA Risk Management Program (RMP) and will reflect current hazardous material preparedness, prevention and response regulations. The completed attachment will become part of the Hazardous Materials Response Plan, Appendix 6 to Annex S of the City and County of Honolulu Emergency Operations Plan, and will also serve as the Honolulu Local Emergency Planning Committee (LEPC) Plan.

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- Coordinate with the Chair or Coordinator of the Honolulu LEPC.
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- Provide two copies of the draft attachment for LEPC review.
- After final review and approval, submit a camera ready attachment along with computer disk copy compatible with LEPC office software and hardware.
- First draft is due December 15, 2000, with final due March 15, 2001.

From: "Badua-Larsen, Tessa" <Tessa.Badua-Larsen@fema.gov>
To: 'Dennis Shimamoto - HEER' <dshimamoto@eha.health.state.hi.us>
Subject: RE: Agenda Items for September 15, 2000 HSERC Meeting
Date sent: Mon, 21 Aug 2000 10:43:19 -0400

Dennis, I have been on vacation and am just now catching up with all my email. I apologise for not responding sooner. I will be in Saipan on Sept 15 so I will be unable to attend the HSERC meeting. Thanks for the invitation.

-----Original Message-----

From: Dennis Shimamoto - HEER [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Thursday, August 03, 2000 4:09 PM
To: Tessa.Badua-Larsen@fema.gov
Subject: Agenda Items for September 15, 2000 HSERC Meeting

Hi Tessa. Do you have any agenda items for the September 15, 2000 HSERC Meeting? Please let me know ASAP.

Denis Shimamoto
HSERC Coordinator
HEER Office 586-4694 fax586-7537

From: Clifford Ikeda <cikeda@kcda.state.hi.us>
To: "Curtis Martin (E-mail)" <cmartin@eha.health.state.hi.us>
Copies to: "dshimamoto@eha.health.state.hi.us"
<dshimamoto@eha.health.state.hi.us>, "Kathy Ho (E-mail)"
<kho@eha.health.state.hi.us>
Subject: SERC Agenda Item
Date sent: Thu, 15 Jun 2000 15:25:26 -0000

Been thinking alot about the excess of \$60K from the filing fees and how ugly things can get when \$\$\$ in involved. I'd like to have the following placed on the agenda of the next SERC meeting ...

"Amendment to Distribution of Filing Fees Between Counties: Distribute remainder of filing fees in execss of \$60K to each county in the according to the following percentage - C&C of Honolulu, 40%; County of Maui, 20%; County of Hawaii, 20%; and, County of Kauai, 20%."

COMMENTS:

This leaves the burden of ascertaining that the funds are spent for "administrative and operational expenses of a committee" on members of the LEPC's and not members of the SERC.
Keeps the SERC apart from the LEPC in local administrative matters.
Give C&C of Honolulu 100% more than each of the county.

From: "Curtis Martin - HEER" <EHANVL1/CMARTIN>
Organization: Environmental Health Administration
To: "Dennis Shimamoto - HEER" <EHANVL1/DSHIMAMOTO>
Date sent: Fri, 16 Jun 2000 05:47:43 -0700
Subject: (Fwd) FW: SERC Agenda Item

----- Forwarded Message Follows -----

From: Clifford Ikeda <cikedada@kcda.state.hi.us>
To: "Curtis Martin (E-mail)" <cmartin@eha.health.state.hi.us>
Subject: FW: SERC Agenda Item
Date sent: Thu, 15 Jun 2000 16:10:51 -0000

Forgot to add to comments: Distribution of the all the filing fees will leave Maui County with a sufficient amount of funds to finance their GIS proposal.

-----Original Message-----

From: Clifford Ikeda
Sent: Thursday, June 15, 2000 3:25 PM
To: Curtis Martin (E-mail)
Cc: 'dshimamoto@eha.health.state.hi.us'; Kathy Ho (E-mail)
Subject: SERC Agenda Item

Been thinking alot about the excess of \$60K from the filing fees and how ugly things can get when \$\$\$ in involved. I'd like to have the following placed on the agenda of the next SERC meeting ...

"Amendment to Distribution of Filing Fees Between Counties: Distribute remainder of filing fees in excess of \$60K to each county in the according to the following percentage - C&C of Honolulu, 40%; County of Maui, 20%; County of Hawaii, 20%; and, County of Kauai, 20%."

COMMENTS:

This leaves the burden of ascertaining that the funds are spent for "administrative and operational expenses of a committee" on members of the LEPC's and not members of the SERC.
Keeps the SERC apart from the LEPC in local administrative matters.
Give C&C of Honolulu 100% more than each of the county.

From: Clifford Ikeda <cikeda@kcda.state.hi.us>
To: 'Curtis Martin - HEER' <cmartin@eha.health.state.hi.us>
Copies to: "Dennis Shimamoto (E-mail)" <dshimamoto@eha.health.state.hi.us>
Subject: Budget ETC
Date sent: Fri, 4 Aug 2000 08:10:50 -0000

Attached you will find last year's expenditures and this year's budget.

Looking over the minutes of the last meeting, it appears that the SERC did make a decision on continuing the "bid process" for the remaining funds. Please withdraw my agenda input on this subject matter.

-----Original Message-----

From: Curtis Martin - HEER [SMTP:cmartin@eha.health.state.hi.us]
Sent: Friday, August 04, 2000 3:02 AM
To: Clifford Ikeda
Cc: "EHANVL1/DSHIMAMOTO"@ehaunx0.health.state.hi.us
Subject: RE: Agenda Items for September 15, 2000 HSERC Meeting

Clifford I don't think we got your budget spending report for last year or proposed budget for this year. Check oversight requirements in the MOA. Any questions please give me a call. I would agree, if we could just distribute all the money at the first of the year it would make it easy on us, but I don't think that will fly or would be good management on the part of the HSERC.

From: Clifford Ikeda <cikeda@kcda.state.hi.us>
To: 'Dennis Shimamoto - HEER' <dshimamoto@eha.health.state.hi.us>, "je
To: "Inakai@co.honolulu.hi.us" <Inakai@co.honolulu.hi.us>, "cmartin@eh
Subject: RE: Agenda Items for September 15, 2000 HSERC Meeting
Date sent: Thu, 3 Aug 2000 08:37:11 -0000

"Amendment to Distribution of Filing Fees Between Counties: Immediately after providing amounts of \$15K or equal to each LEPC, the remaining balance shall be distributed to each LEPC as follows - C&C of Honolulu, 40%; County of Maui, 20%; County of Hawaii, 20%; and, County of Kauai, 20%."

COMMENTS:

This leaves the burden of ascertaining that the funds are spent for "administrative and operational expenses of a committee" on members of the LEPC's and not the SERC.

Keeps the SERC apart from the LEPC in local administrative matters.

Removes the present "bidding" system.

-----Original Message-----

From: Dennis Shimamoto - HEER [SMTP:dshimamoto@eha.health.state.hi.us]
Sent: Thursday, August 03, 2000 8:01 AM
To: jebowen@gte.net; joeb@maui.net; hazmat@hawaii.rr.com;
cikeda@kcda.state.hi.us; glgill@mail.health.state.hi.us;
Inakai@co.honolulu.hi.us; cmartin@eha.health.state.hi.us;
ardito.michael@epamail.epa.gov; kkawaoka@eha.health.state.hi.us
Subject: Agenda Items for September 15, 2000 HSERC Meeting

Do you have any agenda items for the September 15, 2000 HSERC Meeting? Please let me know ASAP.

From: "Curtis Martin - HEER" <EHANVL1/CMARTIN>
Organization: Environmental Health Administration
To: Clifford Ikeda <cikeda@kcda.state.hi.us>
Date sent: Fri, 4 Aug 2000 06:02:29 -0700
Subject: RE: Agenda Items for September 15, 2000 HSERC Meeting
Copies to: "Dennis Shimamoto - HEER" <EHANVL1/DSHIMAMOTO>

Clifford I don't think we got your budget spending report for last year or proposed budget for this year. Check oversight requirements in the MOA. Any questions please give me a call. I would agree, if we could just distribute all the money at the first of the year it would make it easy on us, but I don't think that will fly or would be good management on the part of the HSERC.

To: @LIST418D.PML
Subject: Budget Reports
Date sent: Fri, 4 Aug 2000 07:26:17

Certain LEPCs have diligently sent in their budget expenditure reports and their proposed budgets, but some have been woefully lacking in their responsibilities. If you feel that you fall in the latter category, please send in your budget reports before the next HSERC meeting that is scheduled for September 15, 2000.

From: "Keith Kawaoka - HEER" <kkawaoka@eha.health.state.hi.us>
Organization: Environmental Health Administration
To: "Dennis Shimamoto - HEER" <dshimamoto@eha.health.state.hi.us>
Date sent: Thu, 3 Aug 2000 15:30:36 -0700
Subject: Re: Agenda Items for September 15, 2000 HSERC Meeting
Priority: normal

have Curtis give update on the aboveground storage tank study procurement.

From: "Nakai, Leland A" <LNakai@co.honolulu.hi.us>
To: 'Dennis Shimamoto - HEER' <dshimamoto@eha.health.state.hi.us>
Copies to: 'Carter Davis' <hazmat@hawaii.rr.com>
Subject: RE: Agenda Items for September 15, 2000 HSERC Meeting
Date sent: Thu, 3 Aug 2000 11:07:27 -1000

Dennis,

We hope to propose to the HSERC, a project to update the Honolulu LEPC Hazmat Plan. This basically follows on our LEPC discussion concerning the use of HMEP planning grant by encumbering HEPCRA funds. We've gone out with an RFP & should have cost data for the project by the time of the HSERC meeting. We hope to outline a multi-phase project to update the hazard analysis portion of our plan, funding it from the "extra" HEPCRA funds.

Do you still think the strategy of encumbering the "extra" HEPCRA funds to secure HMEP planning grant \$\$ is a viable one?? If you think this is possible, recommend that you place us on the agenda - "Honolulu LEPC Plan Update Proposal".

Please call to discuss.

Leland

-----Original Message-----

From: Dennis Shimamoto - HEER [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Thursday, August 03, 2000 8:01 AM
To: jebowen@gte.net; joeb@maui.net; hazmat@hawaii.rr.com;
ciked@kcda.state.hi.us; glgill@mail.health.state.hi.us;
lnakai@co.honolulu.hi.us; cmartin@eha.health.state.hi.us;
ardito.michael@epamail.epa.gov; kkawaoka@eha.health.state.hi.us
Subject: Agenda Items for September 15, 2000 HSERC Meeting

Do you have any agenda items for the September 15, 2000 HSERC Meeting? Please let me know ASAP.

Date sent: Thu, 03 Aug 2000 11:41:30 -0700
From: Ardito.Michael@epamail.epa.gov
Subject: Re: Agenda Items for September 15, 2000 HSERC Meeting
To: dshimamoto@eha.health.state.hi.us

You could list it as "EPA Update"

I will be talking about the following and more:

Maui Exercises

December CEPP Conference in Las Vegas

Reading Rooms for Risk Management Plans Off-Site Consequence Analysis (RMP OCA)

Center for Disease Control / Counter Bio-Terrorism Workshop in San Francisco

Final Report for Review of Emergency Response Plans for Hawaii County and PGV

Denis, you may want to ask Tessa Badua-Larsen of FEMA if she wants to be included in the Sept. 15 agenda. Her telephone number is: 415-923-7185; email is Tessa.Badua-Larsen@fema.gov

dshimamoto@eha.health.state.hi.us on 08/03/2000 11:01:08 AM

To: jebowen@gte.net, joeb@maui.net, hazmat@hawaii.rr.com,
ciked@kcda.state.hi.us, glgill@mail.health.state.hi.us,
lnakai@co.honolulu.hi.us, cmartin@eha.health.state.hi.us, Michael
Ardito/R9/USEPA/US, kkawaoka@eha.health.state.hi.us

cc:

Subject: Agenda Items for September 15, 2000 HSERC Meeting

Do you have any agenda items for the September 15, 2000 HSERC Meeting? Please let me know ASAP.

September 15 HSERC Meet

Mike Ardito

EPA Update

1. Preparation for Maui HAZMAT Exercise
2. December Conference @ C&S Vegas, NV.

HSERC - By-Laws / Rules

Release Notification

23-May-00

Case No: 19990128-1129

Confirmation Number:

Date Reported: 1/28/99 **Time Reported:** 11:29:00 AM**Island:** Oahu**Table:** EP&R**File Section:** Central**Type:** Private**Dept. 1:** Chevron**Dept. 2:****Dept. 3:****Unit:** Honolulu Chevron Transportation Terminal**Address:** 933 N. Nimitz Hwy**City:** Honolulu**ZIP:** 96817**Suffix:****County:****Incident:** Release of fuel**Cause:****Substances:** Diesel Fuel**Quantity:** Less than 1 gal**Media:** Soil

What is the RQ for the identified substance? 25 gal

Was this a release to the environment? No

Is the reporter calling for the RP? Yes

Associated ERNS #:

Is this an Official Notification? RP

Date of the Written Followup:

Uniform Hazardous Waste Manifest Number:

Reported By: Greg McCarthney**Reporter's Phone:** 527-2778**Reporter's Affiliation:** Chevron**Responder:****Responder's Affiliation:****Initial:****Release Date:** 990127**Release Time:** Unknown**Duration:** Unknown**Input By:** Stan Deuz**Date Input:** 1/28/99 11:34:59 A**Staff 1:** Mike Cripps**Staff 2:****ER:** No**ISST:** No**NFA:** Mike Cripps**Priority:** NFA**Report:**

Next HSEPC Meeting - Sept 15, 2000

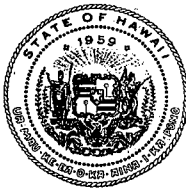
Agenda Items

Stinger - Mike Cripps

Update Stinger Coordination

Main HAZMAT Emergency Plan - Terry Cooper

BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII



BRUCE S. ANDERSON, Ph.D.
DIRECTOR OF HEALTH

STATE OF HAWAII
DEPARTMENT OF HEALTH

P.O. BOX 3378
HONOLULU, HAWAII 96801

In reply, please refer to:
HEER OFFICE

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #38

Friday, May 26, 2000 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Room 215
Honolulu, Hawaii 96814

DRAFT AGENDA

- 1) 9:00 Call to Order Gary Gill, Deputy Director for Environmental Health
Opening Remarks and Discussion, Legislation
Approval of Minutes from Mtg #37
- 2) 9:15 LEPC Updates, John Bowen, Hawaii LEPC Representative
Membership Changes and Clifford Ikeda, Kauai LEPC Representative
First Quarter Budget Reports Joe Blackburn, Maui LEPC Representative
Carter Davis, Oahu LEPC Representative
- 3) 9:45 Funding Requests
Honolulu GIS Training \$2500
Maui Instruction and Equipment for ArcView GIS Program \$18,320
Maui Aerial Photography of Kahului \$1600
- 4) 10:15 CHER-CAP Program Tessa Badua-Larsen, FEMA Region 9

10:30 Break
- 5) 10:45 EPA Update Mike Ardito, USEPA Region IX
September Maui HazMat Exercise
July Hazmat Exercise Design Course
- 6) 11:10 Biological Incident Response Plan Keith Kawaoka, HEER Office
Campbell Study
- 7) 11:30 Stinger *Mike Cripps*
~~Curtis Martin~~, HEER Office
- 8) 11:40 Review of Maui HazMat Plan Terry Corpus, HEER Office
- 9) 11:50 Other Business
- 10) 11:55 Schedule next HSERC meeting

5/26/00 HSEAC Meeting

9:45 a - start. Gary Gill

~~Minutes - 0.15~~

Regulation -

Ban-MTBE in Hawaii

Refineries in Hawaii do not use it.

Not found in drinking water.

Gov. did not sign bill yet.

~~but~~ not clear who will enforce if bill passes

\$1 million on tire for state

raised \$1 million in 5 years

In clean up of tire problem in state

SHWB w change

record keeping for tire haulers for enforcement
fee collection upon ^{import} export of tires.

Diesel oil tax .05 \rightarrow .25 } did not pass
for 60 positions

but expanded use of money - general environmental programs
use needs approval by legislature

\approx 20% of funds from fines & penalties.

Keep for emergency ~~of~~ oil on oil spills \approx \$5 million

presently in fund.

Thomas Smyth - funds from DOEOT Bill did not pass
Will try next year

~~THOMAS SMYTH~~

Chris Takano - HagMat Meet - HB 2415 passed
- HB 2414 did not pass

Salmonson - ~~HB 243~~ HB 2895 HD1 passed
project have to address cultural impact

Braun - ~~HB 245~~ 2405 Pass other uses for Revolving fund
Mason - WCC - regulates & manages watersheds.

Minutes -

2.3 - change Hawaii to Maui
adopt with one correction

LEPC -
Hawaii - ^{Myron} Public education program
draft by-laws
new membership list - quarren problem
Fire Dept. exercise - walk thru
~~did not receive money~~

Kaui - Clifford, Sheda -
Collin ^{Widom} - Monthly preparation for HagMat drills.
Refresher training yearly.
Equipment needs - updated equipment.

G.F. ICS course - 50 ~~att~~ attendees
will get 2 certified for ICS
& Hagmat to July course

Maui - Sean Okeefe

New members -

Spent Budget on SCBA - FY00

Will work on new budget FY01

CHER-CAP funds for Maui exercise (9-20-00)

Oahu - Selend Nakai - look at meeting minutes.

Update Regional ~~IT~~ meeting

Chlorine exercise

Set up HazMat Classes.

Next 6/8 meeting - tour & visit new HazMat Vehicle.
10:30 - 11:00

Budget Report submitted.

Maui - New membership ^{nominations} per Mayor Agama
Miller / Ikeda approved

Funding request -

C.M. - 15K per LEPC } Limit 100K.
40K for HSEAC } Last year do they want
to stay same

~~at~~ Oahu - Selend - GIS training - \$2500 training materials
25 ~~posters~~ student, 2 1/2 days training
focus on HazMat users
1/25-27

Maui - Sean - GIS program.

Software 5,650

Hardware 7,670 - one workstation.

training - 5,000

Same system as Oahu classes.

no vote { Sheda / Myron - defer
Sheda / ? with draw motion. }

Tom / Jackie - \$ 2500 GIS training on Oahu
training on Oahu
on Oahu
2500 / 2500
unanimous passed

Maui - \$13,300 for equipment only appropriate

Tom / Sean - CERC HSEAC approve \$13,300 for

Maui for equipment GIS excluding aerial
photo option Maui will invoice HSEAC

provided money is from this fiscal year.

If money not encumbered must come in again next year
for next years money

approved motion council

Funding - motion to leave funding same \$15,000 per CERC

gill / masan supplemental due 1st HSEAC meeting in calendar
year with clear justification of project + expenditures of \$15,000

gill / sean / Masan o/c, approved

④ CHEM-CAP Presentation by Tessa Badua-Larson FEMA Region 9

- Identify local HazMat Planning deficiencies
- Greater understanding of HazMat risks
- Improve response capabilities
- Conduct full scale exercise w/ peer evaluation
- Complement other Fed programs
- Technological component to Project Impact,
(Pamphlet ~~not~~ distributed)

Statement of endorsement by Chair for Maui Chem-Cap exercise

⑤ Mike Ardito - See handouts

MHC HazMat Explan 2000 (see pamphlet)

⑥ Curtis - plans out for comment,

Campbell Study - res for AS9 due 2002 Leg. session.

⑧ defer

⑦ Mike Cozzis - Stinger

Next HSEKE meeting to discuss more details on implementation.

Need statewide plan + concept.

→ Update on Stinger coordination next meeting.

⑨ Curtis

Do not need administrative ~~pk.~~ rule process

Can ~~USE~~ rules by-laws or admin procedure

Clear Lang -

HMER funds available

Attendance to NASTPO meeting

Encourage CEPC members to attend.

NASTPO conference in Hawaii 2002

~~Dec~~ Dec Meeting - HSTPC to vote on NASTPO

\$1500 to attend Continuing Challenge

for each CEPC in September + 2 people

Next Meeting

15 September 2000 subject to ~~confirm~~ confirmation

Jan 12:08 p.



STATE OF HAWAII
DEPARTMENT OF HEALTH

P.O. BOX 3378
HONOLULU, HAWAII 96801

In reply, please refer to:
HEER OFFICE

*How LEPC
8 June*

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #38

Friday, May 26, 2000 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Room 215
Honolulu, Hawaii 96814

AGENDA

1) 9:00 Call to Order Gary Gill, Deputy Director for Environmental Health
Opening Remarks and Discussion, Legislation
Approval of Minutes from Mtg #37

2) 9:15 LEPC Updates, John Bowen, Hawaii LEPC Representative *June LEPC*
Membership Changes and Clifford Ikeda, Kauai LEPC Representative
First Quarter Budget Reports Joe Blackburn, Maui LEPC Representative *LEPC 25 May*
Carter Davis, Oahu LEPC Representative *LEPC 8 June*

3) 9:45 Funding Requests
Honolulu GIS Training *approved* \$2500
Maui Instruction and Equipment for ArcView GIS Program \$18,320
Maui Aerial Photography of Kahului \$1600
Next yr. Funding for LEPC 15K
FY 2000 - 13,320
P.O. this year

4) 10:15 CHER-CAP Program Tessa Badua-Larsen, FEMA Region 9

10:30 Break

5) 10:45 EPA Update Mike Ardito, USEPA Region IX
September Maui HazMat Exercise
July Hazmat Exercise Design Course

6) 11:10 *c/c medical Terrorism* Biological Incident Response Plan Keith Kawaoka, HEER Office
Campbell Study

7) 11:30 Stinger Mike Cripps, HEER Office

8) 11:40 Review of Maui HazMat Plan Terry Corpus, HEER Office

9) 11:50 Other Business *HSERC / LEPC Rules By-laws Articles / Guidance / operating principles Admin. Procedures*

10) 11:55 Schedule next HSERC meeting

FYI

Date sent: Sun, 21 May 2000 21:28:09 -1000
From: Gary L Gill <glgill@mail.health.state.hi.us>
Send reply to: glgill@mail.health.state.hi.us
Organization: Hawaii State Department of Health
To: Dennis Shimamoto - HEER <dshimamoto@eha.health.state.hi.us>,
Keith Kawaoka - HEER <kkawaoka@eha.health.state.hi.us>
Subject: Re: May 26th Meeting Agenda

Dennis, Keith,

Wasn't Curtis going to do a rule thing based on the discussion at the last meeting?

Also, do we need more discussion on the above ground tank study or will that come during the legislative report.

Sorry if I haven't had much time to focus on the HSERC lately.

G.

Dennis Shimamoto - HEER wrote:

> -----
> The following section of this message contains a file attachment
> prepared for transmission using the Internet MIME message format.
> If you are using Pegasus Mail, or any another MIME-compliant system,
> you should be able to save it or view it from within your mailer.
> If you cannot, please ask your system administrator for assistance.
>
> ---- File information -----
> File: 38agenda.doc
> Date: 17 May 2000, 8:19
> Size: 50176 bytes.
> Type: Unknown
>
> -----
> Name: 38agenda.doc
> 38agenda.doc Type: WINWORD File (application/msword)
> Encoding: BASE64



BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII

BRUCE S. ANDERSON, Ph.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 #38

Friday, May 26, 2000 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Room 215
Honolulu, Hawaii 96814

00 MAY 17 AM 37

LIEUTENANT GOVERNOR'S
OFFICE

AGENDA

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- 3) 9:45 Funding Requests
Honolulu GIS Training *2 1/2 day, 25 students max* \$2500
Maui Instruction and Equipment for ArcView GIS Program \$18,320
Maui Aerial Photography of Kahului \$1600
\$29,820
- 4) 10:15 CHER-CAP Program Tessa Badua-Larsen, FEMA Region 9
10:30 Break
- 5) 10:45 EPA Update Mike Ardito, USEPA Region IX
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40,000
- 4 x 2500
30,000

\$29,820

\$13,320

for hardware and cabling; software subject to invoicing and incurred during within the current fiscal year.



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 #37

Friday, January 28, 2000 from 9:15 a.m. to 11:45 a.m.

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

FINAL MEETING SUMMARY

Attendees

Voting

Joseph Blackburn, Maui LEPC Representative
James Bobb, Emergency Services American Red Cross
Bob Boesch, Board of Agriculture
Dr. John Bowen, Hawaii LEPC Representative
Russell Charlton, Department of Labor and Industry
Capt. Carter Davis, Oahu LEPC Representative
Gary Gill, Department of Health
Clifford Ikeda, Kauai LEPC Representative
Jackie Miller, University of Hawaii Environmental Center
Thomas Smyth, Department of Business, Economic Development and Tourism
Chris Takeno, Department of Transportation
W. Mason Young, Department of Land and Natural Resources

Non Voting

Myron Yoshioka, Hawaii Fire Department
Keith Kawaoka, HEER Office
Mike Ardito, USEPA Region IX
Clement Jung, State Civil Defense
Dave Hoffman, Tesoro
Leland Nakai, Oahu Civil Defense
Jim Vinton, BHP Hawaii
Senior Chief Petty Officer Frank Prekel, USCG MSO Honolulu, Planning Department
Warren Chung, State Civil Defense
Marsha Graf, HEER Office
Curtis Martin, HEER Office
William Perry, HEER Office

1) The meeting was convened at 9:15 by Gary Gill.

Minutes from the previous meeting were adopted with one change. 2.4.9 should read, "to amend HRS 286-8."

2) LEPC Updates

Maui

2.1 The last Maui LEPC meeting followed the last HSERC meeting. It was held on April 17th. They are currently looking for active members that will provide a quorum at meetings.

Two tasks before the committee are:

to revise the EOP; and

to adopt bylaws.

The question was raised about whether the bylaws for the LEPC should be adopted by rulemaking for 128E. Joe Blackburn would like to see the bylaws standardized for all four counties. Carter Davis offered the use of the Honolulu bylaws for all.

A full-scale exercise is planned for September 20th. It will have a limited scope. Then a more than complete situation will be carried out in a tabletop exercise on September 22nd.

Kauai

2.2 The Kauai LEPC has had difficulties getting a quorum at meetings.

ICS class was held and an EOC class is coming up in April for 50 people.

There was a small pesticide spill - see later report.

Hawaii

2.3 A revised membership list for the Hawaii LEPC has gone to the Mayor.

The resolution regarding the filing fee memorandum of understanding has gone to counsel.

Honolulu

2.4 The last Oahu LEPC meeting was held on December 2nd. See meeting minutes.

2.4.1 A check was deposited to the LEPC from the DOH.

2.4.2 At the next meeting, they will prioritize budget items in writing and will consider publishing information.

2.4.3 The LEPC web page shall be re-activated to increase industry's awareness of 128D and 128 E. Many industries had questions at a recent safety systems sales meeting. It took several days for the notification regarding the large chemical spill in November to reach the LEPC.

2.4.5 ArcInfo training may become available from the EPA.

2.4.6 A second hazmat team will be established on October 1st. Fire is working with Warren Chung of State Civil Defense to arrange training for new members. Jim Vinton indicated that CLEAN might be able to provide some training as well on materials found specifically at Campbell Industrial Park.

2.4.7 CLEAN presented an update.

2.4.8 The Coast Guard Marine Safety Office gave Y2K preparedness information.

2.4.9 There was a discussion of the Brewer Sulfuric Acid Spill response. The system worked well. The mutual aid agreements in to place were activated.

The response was criticized for having to call in help but the system is designed to use mutual aid. There is a need to educate the community regarding our true state of readiness. Communication between responders, industry and the community can be improved.

2.4.10 There was good turnout for the meeting. RMP has helped create more awareness. RMP facilities are calling the fire department for inspections.

GG - Can the HSERC help with public education?

JB - Maui has approached the hotel association. They indicated they would like the LEPC to address their group.

GG & PR - The LEPCs need packages of material to give out.

CD - Materials about the LEPCs could be made into an insert to weekly publications. Information could run for 60 to 90 days as a simple typeset notice in the public notices section of the newspaper and trade associations.

FP - HOST (Hawaii Operational Safety Team) The team meets in each county. They will make announcements about upcoming meetings.

GG - Can larger businesses pass the word on to smaller companies that they do business with about HEPCRA regulations?

The HEER office will provide their information package to the LEPCs. The final will be available for the next meeting.

The package should include DOT regulations from Chris Takeno.

2.4.11 MASTFO conducted inspections. The team walked the docks and opened containers. HFD participated.

3) Legislation

3.1.1 Gary Gill reviewed the package of legislation from DOH.

3.1.2 There is discussion on the potential legislative response to the Brewer Sulfuric Acid spill. See handout. The Environmental Health Services Division has the bill in on prescription drugs and poisons that would govern the sale of prophylactics in vending machines and regulate oxygen as a prescription.

3.1.3 Oil

This bill would recognize the existing practice of...

3.1.4 There is a bill to increase the solid waste tipping fee from 35 cents to 60 cents. This would not include construction waste.

3.1.5 The Safe Drinking Water branch has some technical amendments regarding treatment vs. dispersing. Fees would be as high as \$25,000 a day for infractions.

3.1.62 A bill on special wastes including oil, batteries and tires would include a dollar per tire fee on imported tires.

AES no longer burns tires. They are stacking up. Unitek does still recycle tires.

This is an administrative bill.

3.1.7 There is proposal to increase the five cents per barrel oil tax to 25 cents a barrel.

Budget and Finance took half of the 6 million for the general fund.

This increase results in a 0.5 cents per gallon increase at the pump.

The bill also expands the use of the Environmental Response Revolving Fund.

It also takes all environmental programs off the general fund and will allow a match from the Environmental Response Revolving Fund instead of general funds. This is because even fully funded positions sometimes still don't have the funding to fill them.

3.1.8 Climate change special fund

Establishes a fee on discharges of global warming chemicals from covered sources.

It is not a total increase the shift in allocation.

3.1.9 A bill has been introduced which proposes fluoridation of drinking water.

3.1.10 This bill would remove the existing authority for the Department of Health to issue a fine for being filthy and a public stream.

3.1.11 Ammunition

This bill requires people to show a gun permit when buying ammunition and requires re-registration of firearms.

3.1.12 Mandates the solar water heater or heat pump by 2003 (in new construction?).

3.1.13 Intends to delegate regulation of cesspool and septic tanks to the county as part the building permit process a.m. to transfer state resources to the county's. This is a streamlining initiative.

3.1.14 to this bill will prohibit defeating affair

MY - Environmental fines generally go into the environmental response revolving fund.

3.2 Chris Takeno announced that the Department of Transportation introduced two bills. HB 2614/ SB 2955 will allow the director transportation authorization to restrict road use. In particular this would be used to ban HazMat from the Wilson Tunnel. HP 2615 and SB 2956 amend the definition of HazMat to agree with the federal and bring notification requirements in line Federal.

Bob Boesch announced that the Department of Agriculture has an administrative bill which will deregulate safer pesticides to be in line with the EPA. This bill also increases the cap on the pesticide use revolving fund.

3.3 Brewer's Sulfuric Acid Spill (see narrative)

3.1.1 Gary Gill made a presentation to the Senate committee.

3.2.2 The DOH is not recommending a new program since starting a new program would require 10 people and 2 million dollars.

3.2.3 The Department instead intends to use HEPCRA regulations to collect additional information on inspection, containment and engineering of aboveground storage tanks. Then under 128D, if there's an imminent and substantial threat, they can order improvements.

CM - 14 other states require some degree of regulation on aboveground storage tanks.

In five states, the fire marshal has the program.

Some states only require registration.

Florida requires registration and imposes a fee on tanks over 110 gallons. In Florida that amounts to about 8 million tanks which they then inspect.

CD - Perhaps the HSERC can address Hawaii State Fire Council.

Mechanisms exist in Article 80 of the Uniform Fire Code which already includes all these prevention requirements.

Hawaii is the only state without a fire marshal's office.

A Hawaii state model code could be recommended by the Legislature.

The unique thing about the fire code is that it puts requirements of demonstrating that the tanks are safe onto the facility. The facility needs a certification from a licensed Professional Engineer before they can have their permit.

At that point a permit fee could be collected.

RC - what would the funding needs be for this? And what about a timetable?

Volunteers were requested for a subcommittee to look at rulemaking. Instead it was proposed that the existing Fire Department inspection capabilities be used.

The Western fire chiefs update the fire code every two years.

Chief Leonardi is currently chair of the Hawaii State Fire Council.

The presentation for the Senate committee could be used at the next meeting of the fire council to describe the situation about underground storage tanks.

Builds on the uniform building code.

This issue will be placed on the agenda for the next meeting.

WP - The Chemical Safety Audit program uses professionals from EPA.

MA - The CSA program has been rolled into the risk management program.

CM - RMP doesn't cover all chemicals in bulk storage.

The HSERC will pursue aboveground tanks with the fire council.

4) Updates from the EPA

(See handouts)

4.1 After the propane relief changes, 29 facilities submitted RMPs in Hawaii. The five at Campbell Industrial Park held a public meeting before the Feb. 1st deadline.

4.2 The CEPP conference was held.

4.2.1 The Project Bolder demo was made.

4.2.2 There were presentations from many organizations including Dave Hoffman of CLEAN and the U.S.

Chemical safety Board.

4.2.3 There was an information fair with a GIS lab open for visits.

4.2.4 In the future, the CEPP conference may be combined with Nevada's Millennium 2000 conference.

The next Millennium 2000 conference will be held on Dec. 11 in Las Vegas at the Orleans Hotel (\$48/night).

4.3 CHER-CAP under FEMA.

4.4 LEPC surveys are being compiled.

4.4 The CEPP survey that was made of the HSERC and LEPCs was presented at the CEPP conference.

4.5 The Hazmat 2000 spills prevention conference is upcoming.

WP - A fuels management program has been developed for industry regarding the lifecycle of fuel from crude through distribution.

Don, a Federal On Scene coordinator could put on a two-day seminar if there is interest.

CD - Thanks to Mike Ardito for creating an impetus for attendance at the CEPP conference.

Suggestions from the conference:

Look to into a model state electronic reporting system:

The GIS lab is great. We should adopt the technology. Perhaps we can bring an EPA trainer mediate the Navy computer lab. Mike Ardito suggests that be done before Dec. 1 when the contractor funds disappear.

WC - Use the PDC for the training to avoid redundancy.

5) Funding Issues

Kauai and Honolulu have their funding. Twenty some thousand dollars are still to be allocated.

The LEPCs should submit proposals.

6) Other

6.1 Bob Boesch described a school evacuation incident. (See handout of the preliminary report dated December 14th 1999).

It appears that odors came from ground and aerial application of PROWL, which is new to Hawaii. Agriculture has requested that companies use a product without the aromatic naphtha.

Only a cautionary label is required.

The department may try to do the enforcement action of about \$3,000.

6.2 Senior Chief Petty Officer Frank Preckel announced that the Maritime Industry Day is up coming. (See pamphlet)

Requested a presentation of HEPCRA regulations from the HSERC at the conference.

6.3 Keith Kawaoka indicated that the Department of Health would be required to develop a biological instant response plan which will identify five agents and what our response capabilities are. The draft is to be submitted by February to the DHSS.

A presentation of the plan will be made at the next HSERC meeting.

6.4 Curtis Martin announced the rotation of the state On Scene Coordinator's primary county responsibility. The new assignments are:

| | |
|------------|--------------|
| Kauai | Liz Galvez |
| Oahu | Bill Perry |
| Maui | Terry Corpus |
| Big Island | Mike Cripps. |

6.5 Paul Dixon was awarded a contract to rewrite the state EOP. Electronic formats will be made available.

7) Schedule next HSERC meeting

It was suggested that it be held in May on the last Friday, the 26th.

The meeting was adjourned at 11:45.

Respectfully Submitted,


Marsha Graf, HSERC Coordinator

BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII



BRUCE S. ANDERSON, Ph.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 #38

Friday, May 26, 2000 from 9:14 a.m. to 12:08 p.m.

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

Draft Meeting Summary

Attendees

Voting

Sean O'Keefe, Maui LEPC Representative
Bob Boesch, Board of Agriculture
Myron Yoshioka, Hawaii LEPC Representative
Capt. Carter Davis, Oahu LEPC Representative
Gary Gill, Department of Health
Clifford Ikeda, Kauai LEPC Representative
Jackie Miller, University of Hawaii Environmental Center
Genevieve Salmonson, Environmental Quality Control Office
Thomas Smyth, Department of Business, Economic Development and Tourism
Chris Takeno, Department of Transportation
Ed Teixeira, State Civil Defense
W. Mason Young, Department of Land and Natural Resources

Non Voting

Leland Nakai, Oahu Civil Defense
Mike Ardito, USEPA Region IX
Jim Vinton, BHP Hawaii
Kathy Ho, Attorney Generals Office
Denis Shimamoto, Department of Health, Hazard Evaluation and Emergency Response Office
Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office
Warren Chung, State Civil Defense
Tessa Badua-Larsen, FEMA Region IX
Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office
Barry Ching, Department of Health, Clean Air Branch
Clement Jung, State Civil Defense
Colin Wilson, Kauai Fire Department

1) The meeting was convened at 9:14 a.m. by Gary Gill.

1.1 Legislative Update:

Gary Gill:

Bills passed:

Ban on MTBE in Hawaii; refineries in Hawaii do not use it; not found in drinking water in Hawaii; Governor did not sign bill into law; and not clear who will be the enforcement agency.

Dollar surcharge per tire-will raise \$1 million in five years to pay for clean up of tire problem in state; SHWB will be enforcement agency; tire disposal companies will have to keep records; and fee collection will be upon import of tire.

Bills not passed:

Surcharge on barrel of oil from \$.05 to \$.25 to fund 60 positions did not pass but the expanded use of money in the revolving fund was approved. The use for general environmental programs must be approved by the Legislature. Approximately 20% in the fund are from fines and penalties.

Chris Takeno-HB 2615 HAZMAT Bill-passed.

Genevieve Salmonson-HB 2895 HD 1-passed. Projects have to address cultural impact.

Robert Boesch-HB 2405 passed. Allows for other uses of the pesticide revolving fund.

Mason Young-A Bill passed which allows the Water Commission to regulate and manage watersheds.

1.2 Minutes from the previous meeting were adopted with one change. 2.3 regarding the HAZMAT exercise should pertain to Maui and not Hawaii.

2) LEPC Updates

2.1 Hawaii

Myron Yoshioka-drafting by-laws; working on a public education program; working on a new membership list because having problems with quorum; walk through on a Fire Department exercise.

2.2 Kauai

Clifford Ikeda/Collin Wilson-preparation for monthly HAZMAT drills; yearly refresher training; need updated equipment; anticipate two certified ICS personnel to train others in the state; will send four people to the HAZMAT course in July.

2.3 Maui

Sean O'Keefe-letter from Mayor Apana (enclosed) approving new Maui HSERC members; FY 00 budget expenditures primarily spent on SCBA (enclosed); will be working on FY 01 budget; CHER-CAP will fund the Maui HAZMAT exercise.

Motion to accept the new membership for Maui HSERC as approved by Mayor Apana. (Miller/Ikeda) Unanimously approved.

2.4 Oahu

Leland Nakai-February 8, 2000 minutes enclosed.

3) Funding Requests

3.1 Curtis Martin-Limit is \$100,000 per year. Last year distribution was \$15,000 to the LEPC and \$40,000 to HSERC.

Motion to leave the funding distribution the same and supplemental funding request due at the first HSERC meeting in the calendar year with clear justification of projects plus expenditures of the \$15,000.

(O'Keefe/Young) Unanimously approved.

3.2 Sean O'Keefe-Request for \$13,320 for GIS equipment for Maui.

Motion for HSERC to appropriate \$13,320 to the Maui LEPC for GIS equipment. Maui will invoice the HEER Office. If funds cannot be encumbered from FY 00 budget, Maui LEPC must come in again next year to request funds from the FY 01 budget. (Smyth/O'Keefe) Unanimously approved.

3.3 Leland Nakai-GIS training on Oahu from July 25-27, 2000. Focus is on HAZMAT users. Motion for HSERC to fund \$2500 for training materials for the GIS training on Oahu and the understanding that the Oahu LEPC will provide two seats for each island LEPC. (Smyth/Miller) Unanimously approved.

4) CHER-CAP Program

Presentation by Tessa Badua-Larsen, FEMA Region 9 (Pamphlet distributed)

- Identify local HAZMAT Planning deficiencies
- Greater understanding of HAZMAT risks
- Improve response capabilities
- Conduct full-scale exercise with peer evaluation
- Compliment other Federal programs
- Technological component to Project Impact

5) Mike Ardito-see handouts

6) Curtis Martin-Biological Incident Response Plan has been sent out for comments. Campbell Study-SCR No. 129, SD 1, HD 1, CD 1 requests an assessment of risk posed to chemical storage tanks (ASTs) at CIP, excluding petroleum-containing tanks, by the 2002 legislative session.

7) Mike Cripps-Stinger

Require a statewide plan and concept. At the next HSERC meeting, will discuss more details on implementation and update on "stinger" coordination.

8) Defer Maui HAZMAT Exercise Plan presentation.

9) Other Business

9.1 Curtis Martin-LEPC bylaws or administrative procedures do not have to go through the administrative rules process for adoption.

9.2 Clement Jung-HMEP funds are available; encourage LEPC members to attend the NASTTPO conference to be held at Atlanta, Georgia in May 2000; possible NASTTPO conference in Hawaii in the year 2002; December meeting-HSERC to vote on having the NASTTPO conference in Hawaii; \$1500 is available to each LEPC for two members to attend the Continuing Challenge Convention.

10) Schedule next HSERC meeting

It was suggested that the next meeting be held before the Maui HAZMAT exercise. This will be Friday, September 15, 2000 subject to confirmation.

The meeting was adjourned at 12:08 p.m.

**HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE MEETING
TUESDAY, FEBRUARY 8, 2000
HUMAN RESOURCES CONFERENCE ROOM**

Meeting was called to order at 9:05 A.M. by chair Carter Davis.

I. INTRODUCTION/REMARKS/ADOPTION OF MINUTES

C. Davis welcomed everyone and gave introductory remarks. Each attendee (list attached) then introduced themselves. The minutes of the December 2, 1999 meeting were reviewed and approved, with J. Vinton making and R. Yamamoto seconding the motion to adopt the minutes.

II. OLD BUSINESS

LEPC BUDGET UPDATE

L. Nakai informed the committee that the LEPC account has been established with funds received from DOH. The LEPC received a \$7K federal grant for HFD response equipment, \$15K for LEPC activities, and \$2.5K for EPA Region IX Conference attendance. Current budget items include administrative supplies for the Oahu Civil Defense Agency, equipment items, and conference attendance.

III. NEW BUSINESS

EPA REGION IX CHEMICAL EMERGENCY PREVENTION AND PREPAREDNESS CONFERENCE

L. Nakai briefed the group on the recent EPA Region IX Chemical Emergency Prevention and Preparedness Conference, held at EPA Region IX Headquarters in San Francisco, California. Highlights included a highly informative tour of their GIS lab, results of the region survey of LEPC/SERC/Tribal Agencies, EPCRA enforcement initiatives, a Chemical Safety Board presentation, and a FBI presentation on Counter-terrorism and Weapons of Mass Destruction. A CLEAN presentation by Dave Hoffman during the Successful Practices portion was another conference highlight. C. Davis discussed the recent FEMA decision to no longer designate funds specified for hazmat training in their annual grant package. This will mean that hazmat training will now have to compete with other state programs for these federal grant dollars.

Valuable insight was gained from conference attendees about their concerns and priorities. The challenges of chemical planning and preparedness in California was especially evident, given the complexities of the California system which includes 70 Certified Unified Program Agencies (CUPA), 36 participating agencies, 6 LEPC regions, with 3 regional forums and oversight by the California Office of Emergency Services.

As a result of the GIS demonstration at the conference, C. Davis asked that EPA conduct a GIS class on Oahu later this year to demonstrate how U.S. Geological Survey maps and other GIS applications can be utilized by desktop GIS users.

SCHOFIELD BARRACKS CHLORINE SPILL EXERCISE & RMP

C. Takenaka gave a brief overview of the Directorate of Public Works Environmental Program with U.S. Army Garrison, Hawaii at Schofield Barracks and introduced Karl Shimabuku who described their upcoming exercise. They will conduct a table top exercise involving chlorine at their wastewater treatment plant at Wheeler AAF on February 17, 2000. This will be the first in a series of exercises, and have invited local response agencies and the Department of Health to participate.

J. Kimoto discussed their Risk Management Plan. In the event of a release, the Federal Fire Department and military police will provide initial warning and notification to the army community, and will work with HFD and HPD to warn surrounding communities. J. Vinton suggested that the army consider using Emergency Alert Sentinel radios to warn the army community of emergencies. Public meetings on their plan were held on January 21 & 22, 2000.

HAZARDOUS MATERIALS TRAINING CLASSES

L. Nakai announced that 3 hazmat training classes have been scheduled based on the training needs assessments completed by departments last fall. An initial awareness class is scheduled on April 11th, and two awareness refresher classes on May 17 & 18, 2000. A memorandum outlining attendance quotas was sent to the affected departments.

W. Chung stressed the importance of the training needs assessments, as they in turn establish funding priorities for federal grant funding. He then reviewed training requirements for this FY, which include fire inspector training and hazmat technician level training besides the awareness training. J. Vinton stated that CLEAN may consider sponsoring additional CIP site specific training for the new Kapolei hazmat team. A discussion of a train-the-trainer program followed. W. Chung also mentioned participation in Continuing Challenge and the Maui Hazmat Exercise which takes place in September.

CLEAN UPDATE

D. Hoffman gave a brief background on CLEAN to new attendees, and discussed the results of a recent CLEAN Strategic Planning Session. The CIP Emergency Management Plan is currently being updated and will be re-titled as a CIP Resources Guide. Seminars for CIP Facility Emergency Coordinators focusing on hazmat training, incident command and unified command training, and media training will be conducted. CLEAN will also be participating in Makani Pahili 2000 by conducting a table top exercise for CIP businesses and local responders, and each member company will be hosting a tour for the public in the coming year. CLEAN will embark on a campaign to recruit more companies to join CLEAN, and plans to work more closely with HFD as the new Kapolei hazmat team is formed.

IV. OTHER BUSINESS/OPEN DISCUSSION

D. Fullenwider and E. Nishikawa discussed upcoming training conducted by their respective companies for HFD personnel. C. Davis mentioned a pesticide emergency course being presented by the Department of Agriculture and the University of California in April.

L Nakai discussed a few topics from the January 28, 2000 meeting of the HSERC. The DOH has proposed legislation to increase the tax on oil from 5 cents to 25 cents per barrel in order to fund all environmental programs. This increase in oil tax should result in a 1/2 cent increase per gallon of gas at the pump. There was also some discussion of potential legislation resulting from the sulfuric acid spill at Brewer Environmental Industries. However it was determined that any additional regulatory requirements could be addressed in the rules for HRS 128E which are currently being drafted, and that the provisions of HRS 128D could be utilized to inspect and cite facilities.

L. Nakai informed members of a recent meeting of the Navy Partnership for Emergency Planning and Preparedness (PEPP) Committee. Designed much like the LEPC, the PEPP Committee met to discuss lessons learned from their oil spill exercise, GIS mapping initiatives for the Pearl Harbor complex, and update the Navy community on the Oil & Fuel Distribution System. L. Nakai mentioned that the Navy Oil & Fuel Distribution System presentation will be a future LEPC agenda item, and commended C. Pang on her chemical planning and preparedness efforts for Navy activities.

F. Prekel announced the Hawaii Maritime Industry Day, which will take place on March 15, 2000 at the Hilton Hawaiian Village.

C. Davis outlined the following LEPC goals for this year:

- review/update of LEPC plan;
- increased public awareness of LEPC activities via the print media, presentations to industry, and LEPC web site;
- work with the HSERC to adopt a uniform methods of electronic HEPCRA reporting.

The next LEPC meeting will be held in May/June.

The meeting adjourned at 10:55 A.M.

Respectfully Submitted,



Leland A. Nakai
LEPC Coordinator

Attachment

HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE MEETING
FEBRUARY 8, 2000
HUMAN RESOURCES CONFERENCE ROOM

ATTENDANCE LIST

VOTING MEMBERS:

Carter Davis
Leland Nakai
Randall Lee
Roy Yamamoto
Mark Morita
Lope Salvatierra
Jim Vinton
Tom Vendetta
Clarence Tam
Earl Nishikawa
Mel Seo
Chris Takeno
Alvin Morimoto
John Eveland
Jim Bobb

HFD
OCDA
Environmental Services
Healthcare Ass'n of Hawaii
Corporation Counsel
Enterprise Services
Tesoro Hawaii
Human Resources
Department of Agriculture
Chevron
Department of Education
Department of Transportation
Transportation Services
Parks
American Red Cross

NON-VOTING MEMBERS:

Warren Chung
Ed Teixeira
Clement Jung
Bill Perry
Harlan Hashimoto
Dave Hoffman
Paul Dixon
Helen Mary Wessel
Michele Chang
Cynthia Pang
Alan Sugihara
David Fanning
Dan Fullenwider
Frank Prekel
Clifton Takenaka
Karl Shimabuku
Francine Frisch
James Kimoto
David Sullivan
Samuel Smith
Richard McMillan

State Civil Defense
State Civil Defense
State Civil Defense
Department of Health
GTE Hawaiian Tel
Tesoro
Dixon Risk Services
CIP Compliance Coordinator
MCBH
COMNAVREG HI
COMNAVREG HI
DDPH
Gas Company
MSO
USAG-HI/DPW
USAG-HI/DPW
USAG-HI/DPW
USAG-HI/DPW
15 CES/CEV
HTS, Inc.
ISC-Honolulu