

HAWAII STATE EMERGENCY RESPONSE COMMISSION  
TECHNICAL SUBCOMMITTEE MEETING #6  
DEPARTMENT OF HEALTH, LIBRARY, FIRST FLOOR  
MONDAY, 22 MAY 1989, 9:00 A.M.

AGENDA

- I. Review Meeting Summary from 23 February 1989
- II. Statewide HAZMAT Training Assessment Update-M. Ingoglia
  - Status of Training Guidelines
  - Needs Assessment
  - Alternatives for meeting needs
  - Workshop update
- III. HAZMAT Exercise Update
- IV. Title III Data Management-S. Araman
- V. State HAZMAT Plan Distribution-Draft III
- VI. Establishment of Remedial Response Working Group-N. Woolarkin
- VII. Next Meeting, Date and Time
- VIII. Adjournment

Note: Following the meeting county representatives involved in Title III Data Management will have their first meeting.

## MEETING SUMMARY

### HAWAII STATE EMERGENCY RESPONSE COMMISSION TECHNICAL SUBCOMMITTEE MEETING #6 DEPARTMENT OF HEALTH, LIBRARY, FIRST FLOOR MONDAY, 22 MAY 1989, 9:00 A.M.

#### Members Attendees:

Tom Bello, Hawaii Fire Department  
Tom Brown, State Civil Defense  
Daniel Chang, DOH  
Doug Erway, State Civil Defense  
Harlan Hashimoto, Ph.D., University of Hawaii-Manoa  
Leroy Hokoana, Maui Fire Department  
Clifford Ikeda, Kauai Civil Defense  
Gerald Kinro, DOA  
Alejandro Lomosad, Kauai Fire Department  
Harold Matsuura, Hawaii DOH  
Selbero Menor, Maui Civil Defense  
David Nakagawa, DOH-Maui  
Joe Reed, Oahu Civil Defense  
Thom Diggs, Oahu Civil Defense  
Tom Vendetta, C & C of Honolulu  
Clyde Takekuma, Kauai District Health Office  
Neil Gytoku, Hawaii Civil Defense  
Charmaine Kamaka, Hawaii County Safety  
Harold Banks, DOSH  
Thomas Kam, DLNR  
Mark Ingoglia, DOH  
Jeff Klein, DOH  
Andria Benner, DOH/EPA  
Nancy Woo-Larkin, DOH/EPA  
Nancy Gilder, DOH

#### I. HAZMAT EXERCISES

HAZMAT exercises will be held on Oahu August 20th, and Maui August 23rd. Discussion followed on what kind of exercise Maui should hold, table-top, functional, or full field. A comment was made that one objective of an exercise is to identify shortfalls in equipment, training, personnel and other emergency response capabilities. It was agreed that table-top would be sufficient for Maui, due to the level of their training.

A statewide tsunami exercise will be held on May 31st.

EPA is planning a HAZMAT exercise for August 29-30. There will be a letter distributed at the next meeting with the details.

## II. TRAINING GUIDELINES

The draft Training Guidelines were distributed for review and comment. Comments should be returned to HEER by June 5th. One comment mentioned that the plan was too specific. It was noted that although specific, the guidelines include the minimum level of detail and that instructors can emphasize various aspects or conditions depending on the background of the trainees and the type of function they perform.

## III. TITLE III DATA MANAGEMENT

The group was informed that Samir Araman is no longer with DOH. Andria Benner and Jeff Klein will be working with Title III.

## IV. ESTABLISHMENT OF RULEMAKING

The rulemaking process will be discussed with the Attorney General's office and the drafting of rules will be discussed at the next meeting.

## V. HAZARDOUS SUBSTANCE RELEASE AND RESPONSE KEKAHA LANDFILL

The Kauai landfill incident of May 2nd was discussed with the group. The landfill operator drove a bulldozer over a drum. The drum broke open and the operator was sprayed with the unknown substance. He went home for lunch and became nauseous. The area was cordoned off and people kept away. Samples were taken by untrained people without the proper equipment. Finally, Unitec was called in to help.

### Lessons Learned from this Incident:

- 1). Untrained personnel should not collect samples or enter a cordoned off area. If criticized for not taking samples, HEER will accept the responsibility. Please contact DOH for assistance if staff are not field trained.
- 2). A consistent line of communication is critical during an emergency response action. The initial responder should maintain the lead role until the response is completed or the lead is delegated to another another agency or party. The highest ranking Fire official on the scene is the Incident Commander (IC).

Other Factors:

- \* Unknown liquids cannot be accepted into the landfill
- \* County responsible for problem (Owner/Operator)
- \* Costs may be \$50-\$100,000 for cleanup; but County was not there to monitor the contractor it hired
- \* Need to train landfill operators to identify hazardous materials

VI. TRAINING: PERSONAL PROTECTION AND SAFETY

The next Personal Protection and Safety training will be on Kauai, hopefully in June. Maui is aiming for July, and the Big Island in August. These dates need to be confirmed with the Coast Guard.

VII. FUTURE DEADLINES

Please complete your review and comment of the draft guidelines by June 16th.

A statewide HAZMAT conference was discussed as a way to bring more public, private and government attention to the problem. It was suggested that the conference cover Community Right-To-Know and reporting requirements.

Next meeting, Monday, June 19th 9:00 AM, DOH Library

Meeting was adjourned at 11:00am.

TSERC  
TITLE III DATA MANAGEMENT SUBCOMMITTEE  
MINUTES  
MAY 22, 1989

I. Each island presented the status of its data management activities.

Oahu Civil Defense

1). Uses a facility profile form

- information on all materials; if new materials added to a facility in-between reporting periods, facility has 60 days to report.

2). File for each facility

-collect data for future input into CAMEO

3). Compliance

- they got more willing compliance with a personal visit. Make an appointment with the facility operators for a walking tour to familiarize yourself with the people and the facility and explain that you are not inspectors. The facilities are not aware of the annual submission requirement of Tier II.

- don't coordinate with the Fire Department, you have different interests and reasons for the visitation.

- follow state's notification guidelines

- map out "Danger Zone" (to plot potential plume) for all facilities, half mile radius and one mile downwind. Using for emergency response areas until CAMEO.

Kauai Civil Defense

1). One problem is that there is no responsible agency or person for HAZMAT program. Recommended that Mayor Yukimura assign such agency.

2). Recommended that meetings be held to get people to fill out questionnaires.

3). Everything was removed from their budget except training. Hoping to get a MacIntosh computer next year.

## Hawaii Civil Defense

- 1). They have facility profile for between 26-30 companies.
- 2). Working on Site Visitation plans, questioning whether to do it alone or coordinate with the Fire Department.
- 3). Facilities are developing their Emergency Plans and are asking their assistance.
- 4). Concerned about the fact that the police do not have first response training.

Mark said if outer islands have difficulty in getting funding for HAZMAT equipment to let us know and he or Bruce can go testify.

## II. Suggestions for Notification Title III

- \* Newspaper ad and or article in Trade Journal
- \* Handout with Brewer Chemical mailing list
- \* Hold a conference - discussion of a grassroots workshop to educate the public, companies and government officials of SARA requirements and the state's Emergency Response Plan for hazardous materials.
- \* EPA will hold a Federal Facilities conference and it was discussed whether our conference should be held in conjunction with it. It was suggested that the feds would not be useful to state/county officials to meet our needs, mainly because federal conferences operate at a higher technical/bureaucratic level than the states.

JOHN WAIHEE  
GOVERNOR OF HAWAII



JOHN C. LEWIN, M.D.  
DIRECTOR OF HEALTH

**STATE OF HAWAII  
DEPARTMENT OF HEALTH**

P. O. BOX 3378  
HONOLULU, HAWAII 96801

In reply, please refer to:  
EPHSD/HEER

June 15, 1989

**MEMORANDUM**

TO: TSERC

FROM: Mark Ingoglia, Coordinator, HEER

SUBJECT: Announcement of Upcoming TSERC Meeting

Enclosed you will find the Agenda for the June 26th TSERC meeting. Please note that we have changed the meeting date and location. It will take place at the State Capital, Conference Room #212.

Enclosed also are the following: minutes from the last meeting, a new emergency response training schedule, and an article on "Sheltering in Place". Please review this article so that we can discuss it at the next meeting.

Thanks for all your support; hope to see you there

  
\_\_\_\_\_  
Mark Ingoglia

HAWAII STATE EMERGENCY RESPONSE COMMISSION  
TECHNICAL SUBCOMMITTEE MEETING #7  
HAWAII STATE CAPITAL, ROOM #212  
MONDAY, 26 JUNE 1989, 9:00 A.M.

AGENDA

- I. Review Meeting Summary from 22 May, 1989
- II. Chemical and Oil Activities Overview
  - \* Hawaii's Oil and Hazardous Materials Emergency Response Plan (Draft IV)
  - \* Chemical Emergency Response Training Guidelines
  - \* Hazardous Materials Training and Exercise Update
  - \* State HAZMAT Conference
  - \* Overview
- III. "Sheltering In Place" - An Alternative To Evacuation
- IV. Next Meeting, Date and Time
- V. Other Business
- VI. Adjournment



MEETING SUMMARY HSERCM6/NG  
HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #6  
STATE CAPITAL, ROOM 214  
NOVEMBER 8 1989, 9:00 A.M.

SERC Commission Member Attendees:

Dr. John Lewin, Chairman, HSERC, DOH  
Bruce Anderson, Ph.D., Vice-Chairman, HSERC, DOH  
Gerald Kinro, DOA  
Richard Kawakami, DBED  
Harlon Hashimoto, Ph.D., School of Public Health  
Thomas Kam, DLNR  
Ron Hirano, DOT  
Hal Barks, DLIR  
Roy Price, DOD  
Jiggie Hommom, Red Cross

Clyde Yamauchi for Marvin Miura, OEQC

Other Attendees:

Gregory Jones, USCG  
Captain Piche, USCG  
Walter Nishimura, City DOH  
Captain DeCosta, Honolulu Police Department  
Lt. Michael Brede, Honolulu Police Department  
Yvonne Mercuri, Mayor's Office of Information and Complaint  
George Souza, C&C Office of Information and Complaint  
Chief Kahoochanohano, Honolulu Fire Department  
Thomas Duarte, Maui Fire Department  
Harry Kim, Hawaii Civil Defense  
Sel Menor, Maui Civil Defense  
Ms. Nishioka, Hawaiian Electric Company  
George Kekuna, Oahu Civil Defense  
Dr. J.K. Simms, DOH-EMS  
Grace Simmons, DOH-Solid and Hazardous Waste Branch  
Thomas Vendetta, City and County Civil Service  
Lt. Eric Mosher, USCG-14th District  
Ed Kalinowski, Department of Emergency Medical Services  
David Tunison, Pacific Resources Inc.

Billy Chaves, Brewer Chemical  
Walter Nishimura, City and County Health  
Jennifer Shishido, DLIR  
Charmaine Kamaka, Hawaii County Safety  
Donald P. Astrab Ph.D., City and County BWS  
Kennth Thong, City and County DTS  
Bill Bonnet, HECO  
Mark Ingoglia, HEER  
Jeff Klein, HEER  
Nancy Woo-Larkin, HEER/EPA  
Nancy Gilder, HEER

#### I. OPENING REMARKS

Dr. John Lewin outlined the meeting's agenda to cover the Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials, Hawaii's emergency preparedness program, and county representation on the SERC.

#### II. Status of Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials.

Ms. Nancy Gilder reported that the agenda of the conference had not changed significantly. The arrangements for the two guest speakers, one from Alaska and one from California, had been finalized. The registration flyers would be sent out to the SERC mailing list and there would be an advertisement in the newspapers for the public to register. Interested parties should register immediately for there is limited seating.

### III. Hawaii's Emergency Response Program

A. Hawaii's Oil and Hazardous Substances Emergency Response Plan. Mark Ingoglia went over the modifications to Draft V. Big Island, Maui, and Oahu LEPCs said their Mayor's offices did not have enough time to review the draft.

Discussion followed on the PIO section of the plan. The counties mentioned their mayors would want control over information disseminated to the public during an incident. It is the intention of the plan that DOH have a centralized, coordinated public information officer to act out of a joint information center. Joint, meaning to include federal, state, and county PIOs with DOH being the coordinator.

It was suggested that a distinction be made between major, medium, and minor incidents and their respective PIO strategy. Dr. Lewin and Dr. Anderson also suggested expanding the PIO section and working with the counties on it and adding it as an Appendix to the plan.

Dr. Lewin then asked for a move to approve the plan. It was so moved and seconded.

#### B. Results of the Statewide Training Needs Assessment.

Nancy Woo-Larkin reported the results of the Statewide Training Needs survey to determine the number of personnel needed to receive

chemical emergency response training. The training categories correspond with the six categories in the Training Guidelines and there were numbers for each category. Each county participated in the survey and the total number of personnel needed across all categories is estimated at 6786.

#### C. Training and Exercise Update

ATSDR training is planned for November 14-16 on Oahu, and CAMEO training is planned for on December 11-15th.

#### IV. County Representation

A survey of SERC members revealed the desire to include county representation on the HSERC. Dr. Anderson suggested that the mayors appoint a SERC representative in that the mayors originally recommended LEPC members. It was mentioned that the mayors be appointed themselves to the SERC and can send a designate if they so desire.

A motion was made that the mayors be requested to appoint a person to represent the county on the HSERC. It passed.

#### V. Proposed legislative package

Five positions for the HEER program are being requested as OSCs for emergency response. The Draft is also asking for \$120,000 for training funds.

DOH is in the process of amending the State Environmental Emergency Response Law, adding enforcement sections and clarifying its authority.

Once the proposal passes the AG it will be circulated to the HSERC for review and comment.

#### VI. Other Business

Chief Kahoohanoano asked about establishing a fund to reimburse Honolulu Fire Department if and when they are asked to send the HAZMAT Team to the outer islands. It was suggested that a memorandum of agreement be written to address this upcoming issue.

The meeting was adjourned by the Vice-chairman and it was noted that the SERC may meet during the session for an update on relevant SERC legislation.

## HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING

HSERC November 8, 1989

MEETING: \_\_\_\_\_

MEMBERS PRESENT

\_\_\_\_\_ John C. Lewin, DOH

\_\_\_\_\_ Bruce S. Anderson, DOH

\_\_\_\_\_ Suzanne Peterson, Board of  
Agriculture or  
Representative\_\_\_\_\_ Major General Alexis  
Lum, DOD or  
Representative\_\_\_\_\_ Mario Ramil, DLIR  
or Representative\_\_\_\_\_ William W. Paty, Board  
Of Land and Natural  
Resources or  
Representative\_\_\_\_\_ Roger A. Ulveling, DBED  
or Representative\_\_\_\_\_ Edward Hirata, DOT  
or Representative\_\_\_\_\_ Marvin Miura, OEQC or  
Representative\_\_\_\_\_ Jiggie Hommom, Hawaii  
State Chapter  
American Red Cross  
or Representative

✓ HARLAN HASHIMOTO  
 \_\_\_\_\_ Jerrold M. Michael, University of  
 Hawaii School of Public Health or  
 Representative

## OTHERS ATTENDING:

NAME	ADDRESS	TELEPHONE
<i>Frank K. Kephaunder</i>	<i>H.F.D.</i>	<i>943-3301</i>
<i>Thomas Vendetta</i>	<i>City - Civil Service</i>	<i>523-4880</i>
<i>Gregory Jones</i>	<i>USCG - MSO Honolulu</i>	<i>541-2068</i>
<i>CAPT GORDON PICHE</i>	<i>USCG - MSO HONOLULU</i>	<i>541-2061</i>
<i>LT ERIC MOSTER</i>	<i>USCG - 14TH DISTRICT</i>	<i>541-2114</i>
<i>Capt. Mel DeLoach</i>	<i>Honolulu Police</i>	<i>943-3364</i>
<i>R. Michael Brede</i>	<i>" "</i>	<i>" "</i>

OTHERS ATTENDING THE HAWAII STATE EMERGENCY  
RESPONSE COMMISSION MEETING:

NAME/AGENCY	ADDRESS	TELEPHONE
Ed KALINOWSKI	Dept. of Emergency med. services Kapiolani Community College	734-9331
DAVID TUNISON	Pacific Resources, Inc.	547-3193
Judy Nishioka	Hawaiian Electric Co PO Box 2750 96840	543-5679
George Souza	Mayor's OFFICE - INFO & COMPL.	523 4381
Yvonne Mercuri	"	523 4740
J.K. Sims, MD, State DOH/ESS	3627 Kilauoa Ave. Rm. 102 Honolulu, HI 96816	735-5267
Bruce Anderson	Dept. of Health P.O. Box 3378, HNL 96801	548-4159
Roy C. Paine Sr.	DOH - State Dept of Performance	734-2161
JIGGIE HANMON, Amer. Red Cross	4155 Diamond Hl Rd 96816	737 7517
RON HIRANO for ED HIRATA	Dept of TRANS	548-2055
Billy CHAVES	Brewer's Chemical P.O. Box 48 HON. HI 96710	533-4411
Richard Kawakami	Dept Business & Econ Development Honolulu HAWAII 96813	96813 548-4615
Gerald Kinro for Susie Peterson.	Dept. of Agriculture 1428 S. King St. 96814	548-7124
Walter Nishimura	City & County Health 1455 S. Beretania 96813	943-3131
Jennifer Shishido	DLIR - DOSTH.	548-5480
Hal Parks	DLIR - DOSTH	548-4155
CHARMAINE KAMAKA/HAWAII COUNTY	25 AUPUNI ST. Hilo 96715	961-8215
Donald P. Astrab Ph.D.,	Water Quality Coordinator, HBWS	527-5235
J. JEFFREY Klein,	DOH, HLEER	543-8249
Grace Simmons	DOH - Solid & H2O Branch	543-8226
Bob Grossmann	DOH	548-8104
Kenneth Thong	% of Hon - DHS	527-5001
Bill BONNET	% HECO P.O. Box 2750	543-5673
Thomas Kam	Dept. of Land & Natural Resources 1151 Punchbowl St.	548-7642

OTHERS ATTENDING THE HAWAII STATE EMERGENCY  
RESPONSE COMMISSION MEETING:

NAME/AGENCY

ADDRESS

TELEPHONE

GEORGE L. KEKUNA 650 SO. KING 96813  
CANU CIVIL DEFENSE AGENCY 523-4121



HAWAII STATE EMERGENCY RESPONSE COMMISSION  
MEETING #6  
STATE CAPITAL, CONFERENCE ROOM 214  
WEDNESDAY NOVEMBER 8, 1989, 9:00 A.M.

AGENDA

- I. Opening Remarks
- II. Status of the Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials
  - A. Speaker's Presentations
- III. State of Hawaii's Oil and Hazardous Substances Emergency Preparedness Program
  - A. Hawaii's Oil and Hazardous Substances Emergency Response Plan (Draft V)
  - B. Results of the Statewide Training Needs Assessment
  - C. Training and Exercise Update
- IV. County Representation on the HSERC
- V. Proposed legislative package for the upcoming legislative session
- VI. Other Business
- VII. Closing Remarks/Adjournment

JOHN WAIHEE  
GOVERNOR OF HAWAII



JOHN C. LEWIN, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH

P. O. BOX 3378  
HONOLULU, HAWAII 96801

October 17, 1989

In reply, please refer to:  
EPHSD/HEER  
HSERCM-6/NG

MEMORANDUM

To: The Hawaii State Emergency Response Commission  
(HSERC) Members

From: John C. Lewin, M.D., Chairman,  
The Hawaii State Emergency Response Commission

Subject: HSERC MEETING NOTICE and  
COUNTY REPRESENTATION ON THE HSERC

HSERC MEETING NOTICE

This is to invite you to the next meeting of the Hawaii State Emergency Response Commission (HSERC) to be held Wednesday November 8, 1989 at the State Capital Conference Room #214.

The enclosed agenda will list the topics to be discussed. The first order of business is to provide an update on the planning activities for the Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials to be held December 7, 1989 at the Ramada Renaissance Ala Moana Hotel.

State Civil Defense and the HSERC have reviewed Draft V of Hawaii's Oil and Hazardous Substances Emergency Response Plan. Approval at this meeting is anticipated.

The proposal of county representation on the HSERC will be discussed at this meeting. The floor will be open for discussion to explore this matter fully in order to make a recommendation to the Governor to modify the HSERC membership.

Enclosed for your review are the following documents:

- \* Agenda for the November 8, 1989 HSERC meeting
- \* HSERC Meeting Summary of August 1, 1989

- \* Hawaii's Oil and Hazardous Substances Emergency Response Plan (Draft V)
- \* Results of the Statewide Training Needs Assessment (To be distributed at the meeting)
- \* Draft agenda for the Governor's Conference on Oil and Hazardous Substance Emergency Response for Public Officials

COUNTY REPRESENTATION ON THE HSERC

At the last HSERC meeting held on August 1st, it was suggested that counties be represented on the Hawaii State Emergency Response Commission (HSERC). We would like to put this proposition before you, the HSERC for your opinion and comment.

There is no legal mechanism which suggests the composition of the state emergency response commission (SERC). In the Superfund Amendment and Reauthorization Act of 1986, (SARA), Section 301 Establishment of State Commissions, Planning Districts, and Local Committees. (a) Establishment of State Emergency Response Commissions the law reads: "The Governor may designate as the State emergency response commission one or more existing emergency response organizations that are State-sponsored or appointed. The Governor shall, to the extent practicable, appoint persons to the State emergency response commission who have technical expertise in the emergency response field."

The National Governor's Association collected data on SARA Title III from all the states and territories of the United States. The results are published in a document entitled Emergency Planning and Community Right-To-Know Act: A Status of State Actions-1989. Fifty-four percent of the state and territory State Emergency Response Commission (SERCs) have local government representation. The remaining forty-six percent are dominated by state officials, with representation by private industry and environmental groups.

SARA Title III does embody the essence of State and county cooperation in two separate planning bodies, the SERC and the local emergency planning committees (LEPC). The only requirement for SERC membership is emergency response technical expertise in as stated in SARA Title III. We want to encourage coordination between the State and counties on the achievement of a competent



**HAZARDOUS MATERIAL TRAINING SURVEY RESULTS\***

TRAINING CATEGORIES	<i>HMS</i>					
	I	II	III	IV	V	VI
HAWAII	576	263	112	68	16	
KAUAI	446	19	8	20		
MAUI (FD)	184	184	81	36	19	
OAHU	2939	1186	447	217	265	
TOTALS	4145	1652	648	341	300	6786

\*The numbers shown represent the immediate need of personnel which require training. Once these people receive the necessary training, we believe emphasis will be on re-certification (VI) with less emphasis on training categories I-IV.

**HAZARDOUS MATERIAL TRAINING SURVEY RESULTS\***

TRAINING CATEGORIES	<i>Handwritten notes above columns:</i> I: <i>40 hr.</i> II: <i>8 hr</i> III: <i>sup</i> IV: <i>sup</i> V: <i>sup</i> VI: <i>sup</i>					
	I	II	III	IV	V	VI
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waters.

Page 56: Appendix III.  
Added the information on telephone numbers and publications for sources of technical information.

Page 56: Removed Appendix IV Standardized Emergency Response Report Form

10/13/89 Suggested Changes to Draft V

1. Added Preface
2. Reformatted the plan as a supplement to be more in style with State of Hawaii Plan for Emergency Preparedness Volume III Disaster and Response Assistance
3. Section I: [Introduction] General, [Statement of the Problem] Hazard Analysis, Authority, [Planning Assumptions] Planning Factors.
4. Section II: Definition of Key Terms Department of Health
5. Section III: Specified more clearly the role of the county in oil and hazardous substances emergencies. *P. 10*
6. Section IV: [Elements of Hawaii's Emergency Response System] Concept of Operations, [Enforcement, Cost Recovery and Liability] Evaluation and Initiation of Action, Stabilization and Control, Cleanup and Restoration, Documentation and Cost Recovery.  
Removed Technical Assistance-Government, Technical Assistance-Industry, Emergency Operations Centers, Volunteer Services, and Public Information from Section IV, Elements of Hawaii's Emergency Response System, and added them to Section V Hawaii's Oil and Hazardous Substance Emergency Preparedness. *(Reformatting)*
7. Figure III Matrix of Agency Responsibilities for Chemical and Hazardous Substances Emergency Response, added the responsibility for the Private Industry.
8. Section V: J. Coordination of Public Information, beefed up this section to task the Department of Health's PIO to coordinate public information operations.
9. Section VII: Plan Evaluation. Streamlined this section. Deleted the parts that defined a full-scale, functional, and tabletop exercise. Deleted recommendations for conducting an incident review, referencing NRT-1.
10. Added Letter of Agreement - Use of Oil Dispersion

JOHN WAIHEE  
GOVERNOR OF HAWAII



JOHN C. LEWIN, M.D.  
DIRECTOR OF HEALTH

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

In reply, please refer to:  
EPHSD/HEER

HAWAII STATE EMERGENCY RESPONSE COMMISSION  
MEETING #6  
STATE CAPITAL, CONFERENCE ROOM 214  
WEDNESDAY NOVEMBER 8, 1989, 9:00 A.M.

AGENDA

- I. Opening Remarks
- II. Status of the Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials
  - A. Speaker's Presentations *Nancy G.*
- III. State of Hawaii's Oil and Hazardous Substances Emergency Preparedness Program
  - A. Hawaii's Oil and Hazardous Substances Emergency Response *Mark* Plan (Draft V)
  - B. Results of the Statewide Training Needs Assessment *Nancy Woo*
  - C. Training and Exercise Update *Mark*  
*NAVIT + Oahu Exercise Oct } CAMEO*  
*ATSDR - 14, 15 + 16 } 11-15*  
*Cont. P. 47*
- IV. County Representation on the HSERC *Bruce*
- V. Proposed legislative package for the upcoming legislative session *Bruce* *New position \$120,000 Bill*
- VI. Other Business
- VII. Closing Remarks/Adjournment

*\$33,600*





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

In reply, please refer to:  
EPHSD/HEER  
HSERCMS/NG

MEETING SUMMARY  
HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #5  
DEPARTMENT OF HEALTH BOARD ROOM  
1 AUGUST 1989, 9:00 A.M.

SERC Commission Member Attendees:

Dr. John Lewin, Chairman, HSERC, DOH  
Bruce Anderson Ph.D., Vice-Chairman, HSERC, DOH  
Robert Boesch, for Suzanne Peterson, DOA  
Tom Smyth for Roger Ulveling, DBED  
Harlon Hashimoto Ph.D., School of Public Health  
Major General Alexis Lum, DOD  
Tom Kam for William Paty, DLNR  
Ron Hirano for Edward Hirata, DOT  
Jiggie Hommom, Red Cross  
Clyde Yamachi for Marvin Miura, OEQC

Other Attendees:

Rusty Nall, PENCO  
Jerry Willis, Clean Island Council  
Erwin Kawata, Honolulu Board of Water Supply  
Robert Roberts, HSPA  
Gerald Kinro, DOA  
Gregory Jones, USCG  
Captain Piche, USCG  
Captain Tanos, USCG  
Bruce Klimek, USCG  
Walter Nishimura, City DOH  
Barbara Sherwood, EMS-KCC  
Captain DeCosta, Honolulu Police Department  
George Souza, C&C Office of Information and Complaint  
Chief Kahoochanohano, Honolulu Fire Department  
Thomas Duarte, Maui Fire Department  
Roy Price, SCD  
Tom Batey, SCD  
Harry Kim, Hawaii Civil Defense  
Sel Menor, Maui Civil Defense  
Ken Higa, UNOCAL  
Ms. Nishioka, Hawaiian Electric Company

Joe Reed, Oahu Civil Defense  
Thom Diggs, Oahu Civil Defense  
Richard Kawakami, DBED  
Eugene Lee, C&C DPW  
Carter Davis, Honolulu Fire Department  
Danny Dagdagan, PRI  
George Kekuna, Oahu Civil Defense  
Donna Maiava, DOH-EMS  
Dr. J.K. Simms, DOH-EMS  
Grace Simmons, DOH-Solid and Hazardous Waste Branch  
Dr. Ron Metler, Kauai District Health Office

## I. OPENING REMARKS

Dr. John Lewin, Chairman, spoke to the purpose of the meeting which was to review the progress made since the last HSERC meeting, and to approve Hawaii's Oil and Hazardous Substances Emergency Response Plan and Training Guidelines.

## II. STATE OF HAWAII OIL AND CHEMICAL EMERGENCY PREPAREDNESS PROGRAM

### A. Title III Progress

Mr. Jeff Klein gave a brief report of Title III. The total number of facilities that have reported Tier IIs to HSERC at this date is 203, excluding gas stations (Oahu-122, Kauai-25, Hawaii-24, and Maui-32). Difficulties with Data Management were noted: 1) turnover in trained personnel creates discontinuity in data management; 2) the need to coordinate information with the LEPCs and Fire Departments to ensure that the data received by one corresponds with data received by the others; and 3) the difficulties of acting as an emergency responder and other functions, as well as working on Title III issues.

### B. Local Emergency Planning Committees

Ms. Nancy Gilder provided an update on the LEPCs. Due to last November's county elections there were changes in some LEPCs. For example, Hawaii is modifying its LEPC membership list and looking forward to more participation by the new administration. Kauai has assigned Mr. Clifford Ikeda as Hazardous Materials Specialist in charge of Title III. He is undertaking a "Plan of Action" charting LEPC activities through July 1990. The LEPC emergency response plan is also being revamped. Maui has assigned the mayor's Executive Assistant Valorie Peris as a Co-Vice-Chairperson to replace Floyd Miyazono. Maui is meeting with facility owners/managers to complete the facility profiles as

required under SARA Title III. They are also reviewing and updating their Plan.

The Honolulu LEPC has organized four Standing Committees: 1) Legislative, 2) Community Awareness/Right-to-Know, 3) Hazard Vulnerability Analysis, and 4) Planning. They have made twenty-two site visits and have prepared an emergency response plan for each facility. This represents a "risk mapping" of Oahu showing transportation routes to and from the facilities, and a hazard vulnerability area of 1/2 mile radius. The county has authorized and funded a Hazardous Materials Planning Officer to be filled by September 1.

#### C. Training Exercises Update

Nancy Woo-Larkin presented the upcoming training exercise schedule. Honolulu will have a full field exercise October 20, 1989. The pre-exercise briefing will be October 19th. Maui will hold a tabletop exercise October 24, 1989. The pre-exercise briefing will be October 23rd.

#### D. Spills Update

Jeff Klein provided a spill update. In 1988 the Department of Health responded to 45 spills. As of July 31, 1989, the total for the year is 73 which is a 278% increase. Oil is the predominant material being spilled. Two reasons were given for the increase: 1) greater public awareness, and 2) increased ability of the program to respond.

### III. REGIONAL RESPONSE TEAM AND USCG UPDATE

The USCG noted that the Dispersant Agreement between the EPA and the Coast Guard has been signed. They reported that the RRT plan is being revised in response to the Valdez incident, at which time it was evaluated. It will address a worst case scenario, looking at the maximum potential spill, and the maximum "realistic" spill. Six billets funded by EPA will maintain a level A response support for the State only until June 1990.

### IV. INITIATIVES AND PROPOSALS

#### A. Hawaii's Oil and Hazardous Substances Emergency Response Plan

Dr. Lewin moved to adopt the plan and open the floor for discussion. It was seconded.

The following was offered as necessary changes to the plan:

\* State Civil Defense noted that the plan is too specific. For example in the incident command structure, and assigning the Fire Department as the IC. They suggested changing the words "will" to "should".

\* SCD also suggested the section on State Information Systems was misleading. In that the CAMEO system is not networked to every agency such as the Civil Defense, it is not an encompassing state information system. Carter Davis mentioned the upcoming capability for CAMEO interaction with other systems. DOH and SCD will meet to further discuss this issue.

\* As a supplement to the State of Hawaii Plan for Emergency Preparedness Volume III, it should be general in format, consistent, and allow for flexibility. It should make reference to Volume III as necessary.

\* The method requesting federal assistance which requires the Governor's approval needs to be coordinated through FEMA and needs to be cross-referenced and not established separately.

\* Finally, it was suggested to better define the Red Cross's role in sheltering.

#### B. Training Guidelines

Nancy Woo-Larkin reviewed the 5 training categories and requested the HSERC approval of the Training Guidelines in order to move forward with the survey for the statewide need for training. Once staff complete the training needs assessment the TSERC will design an ongoing training program and request funding for the training in the future Department biennium budget submission. DBED noted there was no mention of private industry in the guidelines.

#### C. Governor' Proclamation

From previous TSERC meetings came a suggestion for a Governor's Proclamation of a HAZMAT Week and/or an Emergency Preparedness Week to raise public awareness of the issue of oil and hazardous substances spills and Hawaii' state of preparedness. The Proclamation should be made around the time of the proposed Governor's Conference on Oil and Hazardous Substances and Hawaii's Emergency Response for Public Officials planned for the fall.

#### D. HAZMAT Conference

A draft agenda for the Governor's Conference on Oil and Hazardous Substances and Hawaii's Emergency Response for Public Officials was opened for discussion to the Commission and the general audience. The following comments were offered:

\* Another topic, perhaps more related to Honolulu, such as transporting chemicals, or a potential spill at the harbors be included at the conference.

\* A field exercise should be held at the same time to "exercise" the plan.

\* A session for the private sector be should be included.

\* Vendors should be provided an opportunity to display their equipment and videos of equipment in use.

\* DOSH assistance should be solicited due to their experience in similar undertakings.

#### IV. OTHER BUSINESS

The Fire Department has 15 positions for a Honolulu HAZMAT Team included in the Fire Department's budget on the condition that the Department exert effort on the State to recover part of the \$306,000.00 for salaries.

Hawaii County's LEPC Chairman requested County representation on the HSERC. Dr. Anderson said the Commission would give it serious consideration. Due to the fact that the Governor appoints the SERC membership, he would have to develop a recommendation.

#### V. CLOSING REMARKS/ADJOURNMENT

Dr. Anderson asked everyone for their continued support in emergency response preparedness for the state of Hawaii.

DRAFT MEETING SUMMARY  
HAWAII STATE EMERGENCY RESPONSE COMMISSION MEETING #6  
STATE CAPITAL, ROOM 214  
NOVEMBER 8 1989, 9:00 A.M.

HSERC6/NG

SERC Commission Member and Representative Attendees:

Dr. John Lewin, Chairman, HSERC, DOH  
Bruce Anderson, Ph.D., Vice-Chairman, HSERC, DOH  
Gerald Kinro for Yukio Kitagawa, DOA  
Richard Kawakami for Roger Ulveling, DBED  
Harlan Hashimoto, Ph.D. for Jerald Michael, School of Public Health  
Thomas Kam for William Paty, DLNR  
Ron Hirano for Ed Hirata, DOT  
Hal Barks for Mario Ramil, DLIR  
Roy Price for Adjudant General Alexis Lum, DOD  
Jiggie Hommom, Red Cross  
Clyde Yamauchi for Marvin Miura, OEQC

Other Attendees:

Gregory Jones, USCG  
Captain Piche, USCG  
Walter Nishimura, City DOH  
Captain DeCosta, Honolulu Police Department  
Lt. Michael Brede, Honolulu Police Department  
Yvonne Mercuri, Mayor's Office of Information and Complaint  
George Souza, C&C Office of Information and Complaint  
Chief Kahooohanohano, Honolulu Fire Department  
Thomas Duarte, Maui Fire Department  
Harry Kim, Hawaii Civil Defense  
Sel Menor, Maui Civil Defense  
Ms. Nishioka, Hawaiian Electric Company  
George Kekuna, Oahu Civil Defense  
Dr. J.K. Simms, DOH-EMS  
Grace Simmons, DOH-Solid and Hazardous Waste Branch  
Thomas Vendetta, City and County Civil Service  
Lt. Eric Mosher, USCG-14th District  
Ed Kalinowski, Department of Emergency Medical Services  
David Tunison, Pacific Resources Inc.

Billy Chaves, Brewer Chemical  
Walter Nishimura, City and County Health  
Jennifer Shishido, DLIR  
Charmaine Kamaka, Hawaii County Safety  
Donald P. Astrab Ph.D., City and County BWS  
Kennth Thong, City and County DTS  
Bill Bonnet, HECO  
Mark Ingoglia, HEER  
Jeff Klein, HEER  
Nancy Woo-Larkin, HEER/EPA  
Nancy Gilder, HEER

## I. OPENING REMARKS

Dr. John Lewin outlined the meeting's agenda to cover the Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials, Hawaii's emergency preparedness program, and county representation on the SERC.

## II. Status of Governor's Conference on Oil and Hazardous Substances Emergency Response for Public Officials.

Ms. Nancy Gilder reported that the agenda of the conference had not changed significantly. The arrangements for the two guest speakers, one from Alaska and one from California, had been finalized. The registration flyers would be sent out to the SERC mailing list and there would be an advertisement in the newspapers for the public to register. Interested parties should register immediately for there is limited seating.

### III. Hawaii's Emergency Response Program

A. Hawaii's Oil and Hazardous Substances Emergency Response Plan. Mark Ingoglia went over the modifications to Draft V. Big Island, Maui, and Oahu LEPCs said their Mayor's offices did not have enough time to review the draft.

Discussion followed on the PIO section of the plan. The counties mentioned their mayors would want control over information disseminated to the public during an incident. It is the intention of the plan that DOH have a centralized, coordinated public information officer to act out of a joint information center. Joint, meaning to include federal, state, and county PIOs with DOH being the coordinator.

It was suggested that a distinction be made between major, medium, and minor incidents and their respective PIO strategy. Dr. Lewin and Dr. Anderson also suggested expanding the PIO section and working with the counties on it and adding it as an Appendix to the plan.

Dr. Lewin then asked for a move to approve the plan. It was so moved and seconded.

B. Results of the Statewide Training Needs Assessment.

Nancy Woo-Larkin reported the results of the Statewide Training Needs survey to determine the number of personnel needed to receive



chemical emergency response training. The training categories correspond with the six categories in the Training Guidelines and there were numbers for each category. Each county participated in the survey and the total number of personnel needed across all categories is estimated at 6786.

#### C. Training and Exercise Update

ATSDR training is planned for November 14-16 on Oahu, and CAMEO training is planned for on December 11-15th.

#### IV. County Representation

A survey of SERC members revealed the desire to include county representation on the HSERC. Dr. Anderson suggested that the mayors appoint a SERC representative in that the mayors originally recommended LEPC members. It was mentioned that the mayors be appointed themselves to the SERC and can send a designate if they so desire.

A motion was made that the mayors be requested to appoint a person to represent the county on the HSERC. It passed.

#### V. Proposed legislative package

Five positions for the HEER program are being requested as OSCs for emergency response. The Draft is also asking for \$120,000 for training funds.

DOH is in the process of amending the State Environmental Emergency Response Law, adding enforcement sections and clarifying its authority.

Once the proposal passes the AG it will be circulated to the HSERC for review and comment.

#### VI. Other Business

Chief Kahoochanohano asked about establishing a fund to reimburse Honolulu Fire Department if and when they are asked to send the HAZMAT Team to the outer islands. It was suggested that a memorandum of agreement be written to address this upcoming issue.

The meeting was adjourned by the Vice-chairman and it was noted that the SERC may meet during the session for an update on relevant SERC legislation.

**"IT CAN'T HAPPEN HERE !"**  
**THE GOVERNOR'S CONFERENCE ON OIL AND  
HAZARDOUS SUBSTANCES  
EMERGENCY RESPONSE  
FOR PUBLIC OFFICIALS**

SPONSORED BY: HAWAII STATE EMERGENCY RESPONSE COMMISSION (HSERC),  
OAHU, HAWAII, KAUAI, & MAUI LOCAL EMERGENCY PLANNING COMMITTEES (LEPCs),  
OCEANIA REGIONAL RESPONSE TEAM (RRT)  
in cooperation with the State Department of Health  
and the University of Hawaii Conference Center

**AGENDA**

**EXECUTIVE SESSION**

Registration	8:00-8:30 AM
I. Opening Comments and Opening Remarks	8:30-9:00 AM
Captain Gordon Piche, On-Scene Coordinator Honolulu Marine Safety Office Plans to Withdraw the Hawaii Coast Guard Hazmat Team	
II. Oil Spill Emergencies-It Happened in Valdez Valdez Oil Spill Presentation Questions and Answers	9:00-10:00 AM
Coffee Break	10:00-10:30 AM
III. Chemical Emergencies-It Happened in Simi Valley: A Chlorine Gas Release Presentation Questions and Answers	10:30-11:30 AM
IV. Response by John C. Lewin, M.D. Chairman, Hawaii State Emergency Response Commission Director, State Department of Health	11:30-11:45 AM
Lunch	12:00-1:00 PM

## **TECHNICAL SESSION**

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| V. State Civil Defense-Roy Price, Vice Director<br>Civil Defense/Emergency Management<br>Response System                                                                                                                                                          | 1:00-1:15 PM |
| VI. Needs & Requirements for Emergency Preparedness<br>in Hawaii - Panel Presentations and Discussion                                                                                                                                                             | 1:15-2:15 PM |
| VII. Closing Remarks<br>Hawaii Initiatives for Oil and Hazardous Substances Emergency<br>Response Preparedness-It Can Happen Here<br>Bruce Anderson, Ph.D., Deputy Director for Environmental Health,<br>Hawaii Department of Health & Hawaii Rep. on Oceania RRT | 2:15-2:30 PM |