HAWAII STATE EMERGENCY RESPONSE COMMISSION
AUGUST 30, 1993, 9:00 AM - 12:00 PM
DEPARTMENT OF HEALTH, KINAU HALE FIRST FLOOR CONFERENCE ROOM

John E. Lewin, M.D., Chair, HSERC, DOH

Adjutant General Edward Richardson, DOD or Representative

Bruce S. Anderson, Ph.D., Vice Chair, HSERC, DOH

Rex D. Johnson, Director, DOT or Representative

Don Gransback

B.Z. Siegel, Acting Dean, UH-SPH or Representative

Dayton Nakanelua, Director, DLIR or Representative

R. H. Siegel

Rheta Thielen, American Red Cross or Representative

Yukio Kitagawa, Chairman, BOA or Representative

Keith Ahue, Chairman, DLNR or Representative

Chris Takeno, Honolulu LEPC or Representative

for

Yingfan Xu

Clifford Ikeda, Kauai LEPC or Representative

Brian Choy, Director, OEQC or Representative

Sel Menor, Maui LEPC or Representative

Mufi Hannemann, Director, DBEDT or Representative

Harry Kim, Hawaii LEPC or Representative

Tom 2/29/93
<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
<th>Address</th>
<th>Phone</th>
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<tbody>
<tr>
<td>Jay Norman</td>
<td>Hawaii County</td>
<td>25 Aumakua St.</td>
<td>961-8215</td>
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<tr>
<td>Jim Vinton</td>
<td>SHPPA (H)</td>
<td>Ainside St.</td>
<td>547-3414</td>
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<td>Carter Davis</td>
<td>Honolulu</td>
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<td>452-0527</td>
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<tr>
<td>Richard T.</td>
<td>USCG MSO</td>
<td>Honolulu</td>
<td>591-2066</td>
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May 5, 1994

FINAL MEETING SUMMARY

HAWAII STATE EMERGENCY RESPONSE COMMISSION

Friday, August 30, 1993
9:00 am to 12:00 pm

Department of Health
Kinau Hale Board Room, 1st Floor
1250 Punchbowl Street
Honolulu, Hawaii 96814

HSERC Commission Members and Representatives

John C. Lewin, M.D., Chair, HSERC, DOH
Don Gransback for Major General Richardson, DOD
Gerald Kinro for Yukio Kitagawa, BOA
Russell Charlton for Dayton Nakanelua, DLIR
Tom Smyth for Mufi Hannemann, DBEDT
Yingfan Xu for Keith Ahue, BLNR
Chris Takeno, Honolulu LEPC Coordinator
Clifford Ikeda, Kauai LEPC Co-Chair
B.Z. Siegel, University of Hawaii, School of Public Health

Other Attendees

Jay Sasan, Hawaii County Safety Office
Carter Davis, Honolulu Fire Department
Joseph Blackburn, Maui Fire Department
Jim Vinton, BHPPA(H)
Richard Teasne, USCG MSO Honolulu
Laura Young, DOH, HEER
Steve Armann, DOH, HEER
I. CALL TO ORDER

A. Opening Remarks/Announcements

The 17th meeting of the HSERC was called to order at 9:15 am on August 30, 1993.

Dr. Lewin requested that HSERC Commission members submit official designation letters for their representatives. The designated representative shall have all the powers and authorization of HSERC Directors.

B. Discussion/Approval of Minutes from Meeting #16

One correction on the minutes of Meeting #16 was noted and approved.

II. UPDATE BY THE ATTORNEY GENERAL'S OFFICE

There was no outstanding business for the Attorney General.

III. REVIEW OF THE REIMBURSEMENT POLICY FOR THE ENVIRONMENTAL RESPONSE FUND (ERRF)

Steve Armann reported on the status of the reimbursement policy for the ERRF. Joe Blackburn’s request for reimbursement is being reviewed and will set a precedent for cost recovery in Hawaii. Steve Armann estimated that the draft policy will be available by the next HSERC meeting. There is only a limited amount of money in the ERRF, and don’t want to exhaust the fund leaving nothing for emergency responses. Emergency response expenditures are many times not recoverable because responsible parties cannot be identified.

The HEER office would like to develop a program and fund just for cost recovery purposes. In order to expend funds from the ERRF, the costs must be recoverable from responsible parties, the net effect on the fund should be zero. Dr. Lewin asked how fast can the fund be depleted. At this time there is about $140,000 in the ERRF but litigation settlements should provide substantial contributions to the ERRF, bringing the balance to approximately $500,000. Dr. Lewin stated that the underlying public health purpose of the fund is for a clean and protected environment and if more money needs to be appropriated from the legislature, the legislature should be approached.

Captain Joe Blackburn’s cost recovery item concerns included personnel costs with regard to overtime, travel, and medical monitoring. Captain
Carter Davis raised his concerns regarding an outer island response to an incident by the Hazmat team, thus necessitating the recall of personnel in Honolulu to provide coverage in Honolulu.

Steve Armann stated that the ERRF is available for emergency response actions to hazardous substance releases. The Oil Tax Fund, established under Act 300, is restricted to petroleum responses only.

Captain Joe Blackburn asked if provisions could be made for training costs from the ERRF.

Civil Defense has received 40% of $62,000 of HMTA grants that will be used for training and planning. Honolulu Community College was contracted to provide training to local and state government employees, 80% of the $100.00 enrollment fee will be reimbursed to the agency when the course is successfully completed by the trainee. Since this course is being offered at Honolulu Community College, enrollment is open to the private sector however, reimbursement will only be for employees of local and state government representing their respective agencies.

IV. LEPC NOMINATION REVIEW/APPOINTMENT

Motions to appoint the nominations to the LEPC by the respective county mayors of Kauai, Honolulu and Hawaii were carried.

A motion to defer Maui County LEPC nominations until awareness and education can be conducted by Captain Joseph Blackburn with Mayor Cockett Lingle and her staff was also carried.

Any changes in nominations must be approved by the HSERC. Jim Vinton of BHPPA (H) asked if the chairman of the LEPC must be a member of the LEPC. Steve Armann stated that the LEPC chairman must be from the LEPC and cannot be appointed by the Mayor or the head of the lead agency. The Mayor of each county is asked only to designate a lead agency for administrative support and funding purposes.

V. Training Needs

Captain Blackburn was interested in State funding a Specialist course for Response to Hazardous Materials, much of his staff is not trained. There has been a lag in offering courses. Don Gransback said a lack of instructors may be contributing to the delay. Carter Davis stated that instructors are available, but there is only one person in charge of training at State Civil Defense. Don Gransback requested assistance from Dr. Lewin in establishing two training positions at State Civil Defense. These training
positions have been established by the Department of Personnel Services since the transfer of training responsibilities two years ago. A letter will be sent to Sharon Miyashiro of the Department of Personnel Services supporting the establishment of the two training positions.

VI. Schedule for HSERC Meeting #18

The next meeting is tentatively scheduled for Monday, November 15, 1993.

The 17th meeting of the HSERC was adjourned at 10:45 am, August 30, 1993.

Respectfully submitted,

Laura L. Young
July 30, 1993

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #17

August 30, 1993
9:00 a.m. - 12:00 p.m.

Department of Health
Kinau Hale 1st Floor Board Room
1250 Punchbowl street

AGENDA

I. Call to Order

A. Opening Remarks/Announcements

Under Section 2 of HEPCRA, a state officer who serves as a member of the commission may designate, in writing, another person to act in place of the officer. The designated person shall have all the powers of a commission member.

Because of scheduling, most Directors are not able to attend HSERC meetings. We would like each Director to submit the name of their designated representative.

B. Discussion/Approval of Minutes from Meeting #16

We can now move on to approving the minutes from the last HSERC meeting.

II. Update by Attorney Generals Office (DR. LEWIN 5 MINUTES)

We do not have any outstanding issues for the Attorney Generals office at this time. Are there any issues or questions for the Attorney Generals Office?
III. Review of Reimbursement Policy for Environmental Response Law (STEVE ARMANN 10 MINUTES)

Steve Armann will give us an update on the Cost Recovery Policy.

IV. LEPC Nomination Review/Appointment (DR. LEWIN 30-45 MINUTES)

Each director should have a copy of the nominations for each LEPC. Please review the nominations. This commission may appoint the nominations of the mayor or we can also reject any recommendation made by the mayor of a county. Additional nominations from the HSERC can be nominated and discussed.

1) Are there any discrepancies with the nominees?
2) Are there any additions to the nominations?
3) We will begin appointing members by County
   a) County of Hawaii
   b) County of Maui
   c) City and County of Honolulu
   d) County of Kauai

V. Schedule Next HSERC Meeting #18
HAWAI'I STATE EMERGENCY RESPONSE COMMISSION
MEETING #17

August 30, 1993
9:00 a.m. - 12:00 p.m.

Department of Health
Kinau Hale 1st Floor Board Room
1250 Punchbowl street

AGENDA

I. Call to Order
   A. Opening Remarks/Announcements
   B. Discussion/Approval of Minutes from Meeting #16

II. Update by Attorney Generals Office

III. Review of Reimbursement Policy for Environmental Response Law

IV. LEPC Nomination Review/Appointment

V. Schedule Next HSERC Meeting #18
July 19, 1993

To: The Hawaii State Emergency Response Commission Members

From: John C. Lewin, M.D., Chairman

Subject: NOTICE FOR HSERC MEETING #17

This is to invite you to attend the next meeting of the Hawaii State Emergency Response Commission (HSERC) to be held Monday, August 30, 1993, 9:00 am to 12:00 pm. The meeting will be held at the Department of Health, Kinau Hale Boardroom, 1st Floor, located at 1250 Punchbowl Street.

Topics of discussion will be the reimbursement policy for the Environmental Response Law and appointment of LEPC representatives for all emergency planning districts.

Enclosures:
Agenda for Meeting #17
Draft Meeting Summary Meeting #16
Meeting Summary for Meeting #15
MEMORANDUM

TO: DADS, Automotive Management Division
Parking Control Branch

FROM: Environmental Health Admin./Hazard Eval. & Ins.

SUBJECT: REQUEST FOR SPECIAL FUNCTION PARKING

PURPOSE: Hawaii State Emergency Response Commission Meeting

No. of Permits Requested: 15
Preferred Parking Lot: -

Date(s) of Function: August 20, 1993
Time: 9:00a.m. to 12 noon

Place of Function: Department of Health Kaimu Hale Boardroom, First Floor
(addresses)

Participants Arriving From: - Neighbor Island and Downtown Honolulu

Contact Person: Davina Rodriguez
Phone No. 386-4249

SUBMITTED BY: Steven Armann, Acting Manager
Hazards Evaluation & Emergency Response Office

APPROVED FOR DIRECTOR:"Jay Nakamoto, M.P.P.
8/3/93

NOTE: 1) SUBMIT ONE REQUEST FOR EACH FUNCTION.
2) REQUESTS MUST BE RECEIVED BY PARKING CONTROL AT LEAST THREE (3) WORKING DAYS, BUT NO MORE THAN 10 DAYS, PRIOR TO THE DATE OF THE FUNCTION.
3) PARTICIPANTS WHO ARE ISSUED SPECIAL FUNCTION PERMITS MUST BE ARRIVING FROM LOCATIONS OUTSIDE THE STATE CAPITAL COMPLEX.
4) THIS SPECIAL FUNCTION PERMIT SHALL BE PROMINENTLY DISPLAYED, FACE UP, ON YOUR DASHBOARD OR THE DRIVER'S SIDE.

PARKING CONTROL USE ONLY

DATE RECEIVED: 8/4/93

No. of Validated Tickets: 15-G/METER

Rev. 6/93

PARK IN
BAGGED METER
STALL
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
Automotive Management Division
Parking Control Branch

Date 4/26/93

MEMORANDUM

TO: DAGS, Automotive Management Division
   Parking Control Branch PHONE: 586-0344 FAX: 586-0354

FROM: Health, Env Hlth Admin, HEER Office FAX: 586-4444
   DEPT., DIVISION

SUBJECT: REQUEST FOR SPECIAL FUNCTION PARKING

PURPOSE: Hawaii State Emergency Response Commission Meeting

No. of Permits Requested: 13 Preferred Parking Lot: F

Date(s) of Function: 5/13/93 Time: 9:00 a.m. to 12 Noon

Place of Function: Kinau Hale, 1st Floor Boardroom

Participants Arriving From: Neighbor Islands & Downtown Honolulu

Contact Person: Darlene Rodrigues Phone No. 586-4249

SUBMITTED BY: Steven Armann, Acting Manager
   EHA/HEER Office

APPROVED FOR DIRECTOR:

NOTE:
1) SUBMIT ONE REQUEST FOR EACH FUNCTION.
2) REQUESTS MUST BE RECEIVED BY PARKING CONTROL AT LEAST THREE (3) WORKING DAYS, BUT NO MORE THAN 30 DAYS, PRIOR TO THE DATE OF THE FUNCTION.
3) PARTICIPANTS WHO ARE ISSUED SPECIAL FUNCTION PERMITS MUST BE ARRIVING FROM LOCATIONS OUTSIDE THE STATE CAPITAL COMPLEX.
4) THIS SPECIAL FUNCTION PERMIT SHALL BE PROMINENTLY DISPLAYED, FACE UP, ON YOUR DASHBOARD ON THE DRIVER'S SIDE.

PARKING CONTROL USE ONLY

DATE REC'D: APPROVED BY: LOT AUTHORIZED:

No. of Validated Tickets:

AMU-PC-001
REV. 6/92
May 13, 1993

MEETING SUMMARY
HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #15

Friday, March 12, 1993
9:00 a.m. - 12:00 p.m.

Department of Health
Kinau Hale Board Room, 1st Floor
1250 Punchbowl Street
Honolulu, Hawaii 96813

HSERC Commission Members and Representatives

John C. Lewin, M.D., Chair, HSERC, DOH
Bruce S. Anderson, Ph.D., Vice Chair, HSERC, DOH
Alden Kang for Major General Edward Richardson, DOD
Gerald Kinro for Yukio Kitagawa, BOA
Russell Charlton for Keith Ahue, DLIR
Tom Smyth for Mufi Hannemann, DBEDT
Walter Patrick for B.Z. Siegel, UH-SPH
Jiggie Hommon, American Red Cross, Hawaii State Chapter
Chris Takeno for George Kekuna, Honolulu LEPC Representative
Clifford Ikeda, Kauai LEPC Representative
Sel Menor, Maui LEPC Representative
Harry Kim, Hawaii LEPC Representative

Other Attendees

Joseph Blackburn
Alejandro Lomosad, Kauai FD
Michael Choy, HECO
Jim Vinton, BHPPA
Kathy Ho, AG
Eugene Lee, City DPW
James Bac, DBEDT  
Steven Armann, DOH  
Rhonda Goyke, DOH  
Laura Young, DOH  
Mike Cripps, DOH

I. Call to Order

The 15th meeting of the HSERC was called to order by Dr. Bruce S. Anderson at 9:15 a.m.

A. OPENING REMARKS

Rhonda Goyke will be moving to the position of On-Scene Coordinator. Laura Young will be replacing her and assuming HSERC and EPCRA responsibilities.

EPA is sponsoring an EPCRA workshop on March 18, 1993. The Honolulu Fire Department, Department of Defense, and Hazard Evaluation and Emergency Response Office will be conducting the morning session. Stan Kello from Toxic Release Inventory will be conducting afternoon session regarding Form R completion and Inventory and Spill Reporting. For further information, see Laura or Rhonda.

Disaster Management Workshop sponsored by the University of Hawaii, School of Public Health will be held on 4/14/93, free, full day. For more information contact Dr. Walter Patrick at the School of Public Health.

B. Approval of Minutes from HSERC Meeting #14.

Minutes were approved without changes.

II. UPDATE FROM ATTORNEY GENERAL'S OFFICE

Kathy Ho, Deputy Attorney will be attending all future HSERC meetings. Present all commission issues in need of clarification to Kathy Ho.

Issue 1:

Captain Blackburn presented an incident where supplies/equipment
used for emergency response was denied reimbursement. From the ensuing discussion questions arose as to what are the authorized expenditures under the Environmental Response Fund?

Steve Armann stated that there are no set procedures under 128D.

Dr. Anderson requested that research be conducted by Kathy Ho on what are authorized expenditures under the Environmental Response Law and to present findings at the next HSERC meeting.

Issue 2:

Since the LEPCs are considered state entities, are the LEPCs covered under the AGs office? Will the AGs office represent them in commission activities?

Issue 3:

Under the EPCRA Bill, penalties are stated, however, there is no current enforcement process in place. How can the city, county, and state agencies ensure facility owners are in compliance when there is no enforcement measures in effect? What type of system can be used, i.e. warning/citation?

III. UPDATE OF LEGISLATURE

Two Bills presented to the Legislature are still intact. The Senate has deleted special funds. The bill has been amended to include filing fees ($100 per Tier II or facility) deposited into the general fund. To recover funds the State will need to submit budget package to Legislatures.

HB 1653 fee and special fund still intact. Total amount of revenues amount to $60,000 for one staff person. This is a minimal amount covering only the bare necessities.

Commission members who would like to be notified of upcoming hearing contact Steve Armann at 586-4249 for hearing dates and times.

IV. ETHYLENE OXIDE RELEASE ON KAUAH-Mike Cripps

Agencies who would like to present emergency response incidents at future HSERC meetings are welcomed. Notify Laura Young.

On January 14, 1993, Kauai Veterans Hospital experienced a release
of ethylene oxide. One employee of the hospital was hospitalized. Symptoms ranged from skin irritation, respiratory difficulties, and nausea. Evacuation procedures took place when air conditioning units circulated ethylene oxide into undetermined areas of Kauai Veterans Hospital. The Kauai Fire Department was first notified followed by State District Health Officers, who called Hazard Evaluation and Emergency Response Office.

Telephone conversations between the Kauai Fire Department (On-Scene Incident Commander) and Mike Cripps (HEER) informed one another of the situation. Permission to re-enter the hospital facilities was determined by the Kauai Veterans Hospital Administrator.

The question was raised if the administrator had the authority to determine the building was safe to re-enter, and who has the authority or can actually determine who should take the responsibility of declaring the building safe to enter for staff/public.

There are a number of chemicals (i.e. ethylene oxide) that are not classified or listed by EPA as a extremely hazardous substance. In addition some are under the reportable threshold quantity. Because of this, facilities are not mandated to report these non-classified hazardous substance or those under the reportable threshold quantity.

The HSERC needs to place the proper authorities with the statutes, then through the rule-making process establish locally reportable chemicals that is over and above the EPAs list. This would then mandate local reporting.

Joe Blackburn reports facility owners give after-the fact reports of hazardous substances releases. Fire Department are not involved with monitoring or clean up processes. Although facility owners notify the National Response Center, local notification does not occur.

The Department of Labor and Industrial Relations requests agencies receiving notification of hazardous substance releases (that pose danger to employees) notify DLIR. DLIR will then have an opportunity to see if the facility has an Emergency Response Plan Manual, are all users of the hazardous substances trained for emergency response, are emergency response procedures being implemented and post-release procedures.
IV. HMTUSA Grant Update/Review

The State of Hawaii maximum allocation for planning $32,000 and $38,000 for training, Hawaii is number 48 in pecking order, grants are on reimbursable basis, 20% soft match requirement, 75% planning grant must be given or be used directly for the LEPCs and 75% of training grant must go to the training of public employees. Grant allocation to be announced April 1, 1993.

V. Closing Announcements

Next HSERC meeting to be scheduled after end of current legislative session.

Dr. Lewin requested that everyone assist in supporting SB 1410 and SB 1653 by attending legislative hearings or contacting appropriate parties.

Harry Kim requested a letter from Dr. Lewin to the Mayor of Hawaii County for the nomination of LEPC members. Sel Menor also requested a letter for Maui County LEPC nominations. Clifford Ikeda stated that a letter was not needed for Kauai County.

Dr. Lewin will also send a letter to the appropriate persons on Kauai to remind the military to meet of their commitment to assist in emergency planning in the event of a hydrazine release. The military agreed to;

1) provide emergency training

2) allow the County of Kauai to review the hydrazine emergency response plan prepared by the military

3) to provide equipment as needed to implement the emergency response plan.

The motion was made and passed that the following items were to be addressed by the HEER staff?

1. Prepare draft legislation to establish through rule-making process a list of chemicals that we do not want in the state. Or manner to reduce the source of hazardous substances entering Hawaii.

2. Research means to process permits for undesirable hazardous substances, with a fee based on degree of danger and amount
of substances. Include in permit fee proviso for public health and safety.

3. Prepare draft legislation to establish through rule-making process the means in which county and state agency are notified of hazardous chemicals.

The motion was mad to adjourn the meeting at 11:30 am. The motion was passed.

This Draft Meeting Summary is submitted to the Hawaii State Emergency Response Commission.

Respectfully submitted,

Laura L. Young
5/14/92
LAURA L. YOUNG Date
June 22, 1993

Draft Meeting Summary
HAWAII STATE EMERGENCY RESPONSE COMMISSION

Thursday, May 13, 1993
9:00 a.m. - 12:00 p.m.

Department of Health
Kinau Hale Board Room, 1st Floor
1250 Punchbowl Street
Honolulu, Hawaii 96814

HSERC Commission Members and Representatives

John C. Lewin, M.D., Chair, HSERC, DOH
Roy Price for Major General Richardson, DOD
Gerald Kinro for Yukio Kitagawa, BOA
Russell Charlton, for Dayton Nakanelua, DLIR
James Bac for Mufi Hannemann, DBEDT
Peter Hirai for Rheta Thielen, American Red Cross
Yingfan Xu for Keith Ahue, BLNR
Ralph Moore for Rex D. Johnson, DOT
Eugene Lee for Chris Takeno, Honolulu LEPC Coordinator
Clifford Ikeda, Kauai LEPC Co-Chair
Harry Kim, Hawaii LEPC Chair

Other Attenders

Blake Vance, Hawaii Sugar Planters Association
Mike Choy, Hawaiian Electric Company
Kathy Ho, Attorney Generals Office
Jay Sasan, Hawaii County Safety Office
Carter Davis, Honolulu Fire Department
Joseph Blackburn, Maui Fire Department
Laura Young, DOH, HEER
Rhonda Goyke, DOH, HEER
Steve Armann, DOH, HEER

I. The Sixteenth Meeting of the Hawaii State Emergency Response Commission was called to order at 9:10 am, May 13, 1993.

Approval of Minutes

The draft summary of the Fifteenth Meeting of the HSERC were approved with no changes.

II. Update by Attorney Generals Office

Three issue from HSERC meeting #15 were addressed by Kathy Ho. The first issue was the compensation for equipment used during a hazardous material emergency response. According to the Environment Response Law 128D(4)(c) there are two
modes to request compensation 1) Request compensation from the Director of Health and it is at the discretion of the Director to reimburse the responders for equipment used, decisions cannot be appealed. Under 128D(19) if the agency is ordered by the Director to clean up a chemical release and the request for compensation is denied, the decision may be appealed. Dr. Lewin stated that a DOH policy needs to be developed. Joe Blackburn's request for compensation for an incident that occurred on Maui was authorized.

The second issue pertained to representation of the LEPC by the Attorney General's Office. As set forth in HB 1653 Section 5, Functions and Duties of the LEPC, if sued, a member may request assistance from the AG office if the LEPC member is within the scope of his duties and is acting in an official capacity. The request for representation will more than likely be granted. The final decision for each case is at the discretion of the Attorney General.

The third issue was enforcing EPCRA compliance. EPCRA has strict reporting requirements that can be enforced by the agency, statute provides for sanction, a citation system will be legislative, we will have to go back to the legislature to amend the statute.

III. Steve Armann update the HSERC on HB 1653. HEPERA was passed by the legislature and is awaiting Governor Waihee's signature. There was little opposition to the bill. The $100.00 filing fee will go into General Fund and at the next legislative session those funds can be requested to meet the general operating needs of the Hawaii Emergency Planning Community Right to Know Act. Dr. Lewin stated that we did have the option to ask for more funds than collected.

IV. HMTUSA Update

Roy Price announced that he did get a confirmation call for the HMTUSA grant on May 12, 1993. The contract was in the mail.

V. HIOSH Training

Russ Charlton gave overview of training and distributed the Title 12, DLIR, Chapter 99 Hazardous Waste Operations and Emergency Response. Focused on five sections: Purpose, Scope and Application, Definitions, Training, and Emergency Response to Hazardous Substance Releases by Employees.

Appendix E was reviewed for releases of hazardous substances in the work place, the three categorized included 1) releases that are clearly incidental 2) releases that may be incidental or require an emergency response depending on the circumstances and 3) releases that require and emergency response regardless of the circumstances.
Specialist employees 12-99-18(f) can include DOH employees that must show competency annually, should be advisors to county agencies, not incident responders.

Training Section 12-99-18 the five major categories of emergency responders were reviewed.

1. First responders awareness level
2. First responder operations level
3. Hazardous material technicians
4. Hazardous materials specialist
5. On-scene incident commander

NIOSH has a response team located in Salt Lake City.

Refresher training

Post emergency response operation training requirements are very different from those described for responders, being more stringent as described in 12-99-17

For information on Training contact

Worker Training and Education Branch
Occupational Health and Technical Services
NIEHS, North Campus Building, Room 1810
Research Triangle Park, North Carolina 27709

Roy Price announced the following training courses

Hazardous Materials Contingency Planning
San Jose, CA June 28 - July 2, 1993

Western Fire Chief's Conference
Maui July 27 - 29, 1993

Chemistry of Hazardous Materials
Honolulu August 9 - 19, 1993

Hazardous Materials Technicians's Course
Honolulu October 4 - 15, 1993

Emergency Response to Hazardous Materials Incidents
Technician Level
Honolulu October 11 -15, 1993
Hilo October 18 - 22, 1993

Emergency Response to Hazardous Material Incidents
Honolulu, May 9 - 13, 1994

Safety and Health Decision Making for Managers
Honolulu April 26 - 28, 1994
Civil Defense command post type exercise will be held in June to resolve hazmat items that occurred during Hurricane Iniki.

Ralph Moore asked if anyone is monitoring movement of infectious and hazardous waste. Some of the waste solids are reactive/ignitable when mixed or come in contact with water.

At this time DOT does not have control or adequate equipment to determine what is being transported in sealed containers. Dr. Lewin suggested John Harder join us at the next HSERC meeting and address this issue. Steve Armann stated that the Office Solid Waste Management was not in charge of transport.

Roy Price stated that many people or businesses don’t know of regulations, mandates are passed with no resources to implement or educate those affected by them.

Harry Kim stated the Hawaii County Civil Defense continuously looks to HEER office for assistance. Steve Armann stated that the HEER Office will always respond to request for assistance from neighbor islands.

Ralph Moore described incident of an abandoned drum on freeway near Red Hill, since the drum was not leaking the fire department left the scene and did not remove the drum. DOT finally got two employees to move drum, DOT is still in possession of the drum. Ralph Moore stated that it was not clearly understood who has the responsibility for the drum removal but he took care of it. Harry Kim stated that the Incident Command system should have been implemented till drum removed. Who was responsible for it and follow-up. HEER Office would have hired a contractor for removal. Since many incidents involve DLNR and DOT they should be made aware of their responsibilities.

VI. LEPC Membership Representation

The lists for LEPC membership representation for Maui was received just before the meeting and contained only seven nominations. Dr. Lewin postponed any appointments until the list from the Island of Hawaii and Maui can be checked with EPCRA to determine if all requirements for LEPCs are being met with the nominations. Dr. Lewin also requested that lists from the Honolulu City and County LEPC and the County of Kauai present their LEPC membership list at the next HSERC meeting.

VII. Other Business
Announcement: Peter Hirai of The American Red Cross announced that Rheta Thielen, Director of Disaster Relief Services will be taking the place of Jiggie Hoomon.

Roy Price asked about the possibility of HECO or one of the larger companies to sponsor a series of workshops on outer islands to review hazmat training and emergency response systems in place on the outer islands. Harry Kim also suggested approaching local Chambers of Commerce as sponsors.

VII. Meeting adjourned at 11:00 am

Respectfully Submitted

Laura L. Young
Environmental Health Specialist