

**Sign-In Sheet for HSERC Members
Or their Voting Representatives**

December 4, 2003

Environmental Coordinator
UH Environmental Center
University of Hawaii Environmental Center

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

Robert A. Boesch

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

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

Carter Davis

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

Scott Kekuewa
Maui Representative/LEPC Chair
Maui Fire Department
Maui Representative

Scott Kekuewa

Laurence Lau
Deputy Director, Environmental Health
Department of Health
Department of Health

Laurence K. Lau


Glen Lockwood
Manager, Emergency Services
American Red Cross
American Red Cross


Glen Lockwood

For

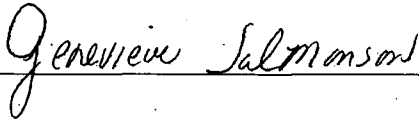
**Sign-In Sheet for HSERC Members
Or their Voting Representatives**

December 4, 2003

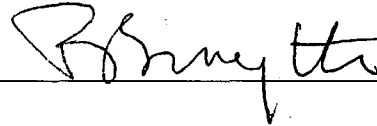
Gary Moniz 
Chief of Enforcement
Department of Land and Natural Resources
Department of Land and Natural Resources

Masayoshi Ogata 
Branch Manager
Occupational Health Branch
Department of Labor and Industrial Relations

Genevieve Salmonson
Director
Environmental Quality Control Office
Environmental Quality Control Office

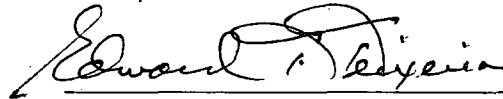


Thomas J. Smyth
Business Services Division
Dept. of Business, Economic Dev. & Tourism
Business, Economic Development & Tourism



Chris Takeno
Hazardous Materials Officer
Department of Transportation
Department of Transportation

Ed Teixeira
Vice Director
Civil Defense Division
Department of Defense



Sign-In Sheet for the December 4, 2003 HSERC Meeting

Name	Organization (If we don't already have this information.)	Phone	Fax	E-mail
Michael Ardito	U.S. EPA R9	(415) 972-3081 / 415-947-3518		ardito.michael@epa.gov
Paul Dixon	Dixon Risk Services, Inc.	805-693-8493		dixon.p.risk@verizon.net
Curtis Markin	DOH/HEERL			
JAMES DECKER	HIOSH	6-9086		
MASA OGATA	"			
SAM AGPAWA	USEPA, REG 9	415/972-3070		Agpawa.Sam@epa.gov
JEFF ECKERD	^{FOO} RUSSELL TAKATA DOH - NRIAG	6-5800		rtakata@chisunail.health.state.hi.us
SCOTT KEKUEWA	MAUI LEPC			SCOTT.KEKUEWA@LO.MAUI.HI.US
Cynthia Pang	Navy Region	473-4689		cynthia.pang@navy.mil
Alan Sugihara	"	471-9721		^{navy.mil} sugihara@pcprc.perc
Rick Stercho	A. Red Cross	739-8111		stercho@hawaii.us.com
Jan Vinton	CLIAA	625-1888		
KAY LAWRENCE	EPA	415 972 3034		
CLYDE JUBA	SCD	733-4300		cjuba@scd.state.hi.us

LINDA LINGLE
GOVERNOR



NELSON B. BEFITEL
DIRECTOR

COLLEEN Y. LACLAIR
DEPUTY DIRECTOR

STATE OF HAWAII
DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS
830 PUNCHBOWL STREET
HONOLULU, HAWAII 96813

November 24, 2003

The Honorable Chiyome Fukino
Director of Health
Department of Health
P. O. Box 3378
Honolulu, Hawaii 96801

Post-it® Fax Note	7671	Date	12/8	# of pages	1
To	DENIS SHIMAMOTO		From	HIOSH	
Co./Dept.			Co.		
Phone #			Phone #		
Fax #	Your Copy		Fax #	For Your INFO.	

Dear Dr. Fukino:

This is to notify you that Mr. James Decker, Hawaii Occupational Safety and Health Division (HIOSH) Manager (Administration and Technical Branch), will replace Mr. Masayoshi Ogata, HIOSH Manager (Health Branch) who is currently DLIR's representative on the Hawaii State Emergency Response Commission. Mr. Masayoshi Ogata will serve as an alternate.

Mr. Decker may be reached at 586-9086, or via email, at decker.james@dol.gov. Mr. Ogata can be reached at 586-9090, or via email, at ogata.masayoshi@dol.gov. Correspondence and materials for both individuals may be mailed to 830 Punchbowl Street, Room 425, Honolulu, Hawaii 96813.

If you have any questions, please contact me at 586-8844.

Sincerely,

Colleen Y. LaClair
for NELSON B. BEFITEL

- c: Denis M. Shimamoto, HSERC Coordinator
- James Decker, Hawaii Occupational Safety & Health Division
- Masayoshi Ogata, Hawaii Occupational Safety & Health Division

RECEIVED
DEPARTMENT OF HEALTH
2003 DEC -8 P 12:57
HEER OFFICE



**American
Red Cross**

Hawaii State Chapter

December 2, 2003

Dennis Shimamoto
HERSA Coordinator
Hawaii Department of Health

Dear Dennis:

In my absence, Richard Stercho will be my replacement for this quarters HRSA meeting
Please extend to him all the courtesies and privileges associated with our position on the
committee.

Respectfully,

Glenn Lockwood
Director, Disaster Services



Send reply to: "Carter Davis" <hazmat@hawaii.rr.com>
From: "Carter Davis" <hazmat@hawaii.rr.com>
To: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>
Copies to: "Leland Nakai" <LNakai@co.honolulu.hi.us>
Subject: Re: HSERC Meeting
Date sent: Mon, 1 Dec 2003 15:15:03 -1000

Denis,

I have to attend an HFD meeting that morning and my alternate, Leland will be there for me.

Carter

> Happy Holidays! Just a reminder. The next HSERC meeting will be held
> on
December
> 4, 2003 @ 9:00 am on the Fifth Floor @ 919 Ala Moana Blvd., Honolulu, HI
96814. For
> voting members, if you can't make it, please send an alternate. Aloha.



Emergency Prevention and Preparedness Newsletter

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY • REGION 9 • NOVEMBER 2003

Inside this Edition

RMP Update
Dirty Bomb Exercise
CAMEO in Region 9
Border 2012
Tribal News
Contingency Planning
Regional Awards

CEPPT: A Rose by Any Other Name

New Names (and Faces) at EPA Region 9

by *Kathryn Lawrence*

The response planning artists formerly known as the Chemical Emergency Prevention and Preparedness Team (CEPPT) will hence forth be known as the Emergency Prevention and Preparedness Section (EPPS). This change is in keeping with the region's all hazards approach to response and it recognizes the program's close alignment with the Region 9 Emergency Response Section. A similar transition is occurring at EPA Headquarters, in which the Chemical Emergency Preparedness and Prevention Office (CEPPO) has merged with the Emergency Response and Oil programs that were originally aligned with the Office of Solid Waste and Emergency Response (OSWER). The organization's new name is the Office of Emergency Prevention, Preparedness and Response.

Now Available: 2003 Tier2 Submit Software

by *Mike Ardito*

The Emergency Planning and Community Right-to-Know Act (EPCRA) Tier2 Submit 2003 software is now available on EPA's Office of Emergency Prevention, Preparedness and Response (OEPPR) national Web site at: <http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/tier2.htm> The Web site also contains background information on EPCRA Tier 2 requirements and links to information about supplemental state Tier 2 requirements.

EPA Proposes Grants for Homeland Security

by *Mike Ardito*

For the second year, EPA Headquarter's Office of Solid Waste and Emergency Response (OSWER) has announced that its Innovation Work Group pilot grant program has included a priority category for homeland security related to chemical emergency prevention, preparedness and response. All government, non-profit and public education institutions are eligible to apply for the grants with the application cycle due dates of Dec. 5, 2003 and April 16, 2004. (Projects awarded are usually in the \$10,000 to \$40,000 range.) The six criteria for the projects are: (1) addresses a critical challenge or un-met need; (2) fosters innovative approaches to environmental challenges; (3) can measure and evaluate success; (4) builds and strengthens partnerships with state, tribal and local governments or interested citizens; (5) can be replicated; and (6) leads to short term results. For more information, please check EPA's Web site at: <http://www.epa.gov/oswer/iwg>.

Homeland Security Vulnerability Assessments and EPA

Site Security at Chemical Facilities
by *Mary Wesling*

Physical security at facilities which store, use or produce chemicals has always been a concern because of the risk posed by a release to human health and the environment. Since 9/11, the risk of attack by terrorists has been added to the list of potential concerns at these facilities. To assist facilities with physical security assessments, EPA has been providing information on security vulnerability assessment models to state, tribal and local agencies and facilities. Region 9 has sponsored workshops, presented at conferences and provided information to facilities during on-site visits. A number of laws or amendments to existing laws have been enacted which address federal oversight of site security and infrastructure protection. These laws include the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 (Bioterrorism Act), the Marine Transportation Safety Act (MTSA) (33 CFR 101), and the Nuclear Regulatory Commission Design Basis Threat (DBT) (10 CFR 50 & 73).

Additional bills concerning site security at chemical facilities are moving through Congress. On Thursday, October 23, 2003, the Senate Environment and Public Works Committee approved S994, a bill to require chemical manufacturers, producers, and users to submit vulnerability assessments and security plans to the Department of Homeland Security. Currently, there is no companion bill being considered in the House. As passed, the bill offers a



Site Security at Chemical Facilities continued

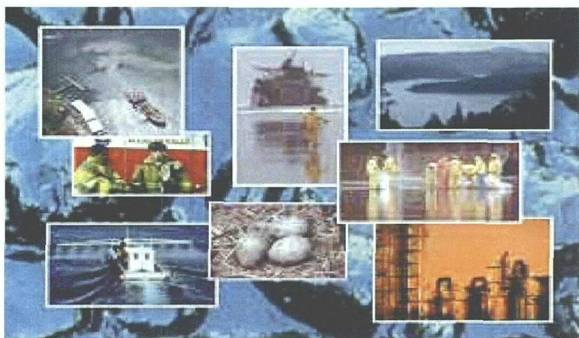
potential waiver opportunity for those industries or facilities that have already completed an assessment and risk management plan that, after review by the Department of Homeland Security, could be deemed “substantially equivalent.” It is unclear how this new requirement would affect those facilities that are required to submit SVAs under other laws, such as drinking water treatment facilities and port facilities. US EPA is implementing agency for the compliance with the Bioterrorism Act at drinking water treatment facilities, as well as the requirements of CAA §112(r) at chemical facilities.

- maps and descriptions of the geographic boundaries between US EPA (inland zone) and US Coast Guard (coastal zone) response jurisdictions,
- federal, state and tribal emergency response support resources and capabilities,
- applicable MOUs, MOAs, Letters of Agreement, etc. that may apply in an emergency response in Region 9,
- information which may affect the operations, planning, logistics or finance of an incident, and
- other information of value to incident responders and stakeholders in Region 9.

RRT-IX Regional Contingency Plan

by Bill Robberson

Regional Response Team IX (RRT-IX) is a formal planning, policy and coordinating body responsible for ensuring that state and federal resources are available when needed to protect the public health, welfare and the environment of the United States.



Although RRT-IX does not respond directly to the scene of a spill or release, during an incident it does provide assistance and support to Federal On-Scene-Coordinators (OSCs) as requested. Federal OSC’s are responsible for deploying federal resources during an emergency response or removal.

The RRT-IX Regional Contingency Plan (RCP) is a clearinghouse of state, tribal and federal emergency response information that may be of value to responders and stakeholders and/or would improve multi-agency coordination during a response.

Examples of information found in the RCP include:

- federal, state and tribal agency response authorities and roles,
- emergency response notification and contact information,
- inland zone and coastal zone response policies and

RRT-IX is nearing completion of an extensive RCP reformatting and revision process. If you would like a copy or have comments or input for the RCP, please contact Mr. Tom Merritt at (415) 972-3068 or merritt.tom@epa.gov.

RMP Update

Proposed changes to the Risk Management Program (RMP).

by Angie Proboszcz

Amendments to the RMP submission schedule and data requirements were proposed in the Federal Register on July 31, 2003 (68 FR 45124). We expect to finalize the amendments in early 2004. EPA proposes to modify the re-submission schedule for sources that have significant accidents and for those that change emergency contact information. EPA also proposes to add three data elements to the RMP, to make several revisions to the submission format, and to remove the regulatory requirement to include a discussion of the off-site consequence analysis in the RMP executive summary. The proposed amendments can be found at <http://www.epa.gov/fedrgrstr/EPA-AIR/2003/July/Day-31/a19281.htm>

Please note that RMPs submitted before amendments are finalized and effective in early 2004 may need to be resubmitted to ensure compliance with any new data requirements.

A new version of RMP*Submit (EPA’s free Risk Management Plan submission software) will accommodate any new requirements that are finalized from the July 31 proposal. At the time the new requirements become effective, the new RMP*Submit version will be on-line and the previous version will no longer be available or accepted for submissions.

Questions may also be directed to Angie Proboszcz, EPA Region 9 Risk Management Program Coordinator, at (415) 972-3077, or e-mail at proboszcz.angie@epa.gov



Know the Numbers

EPCRA and RMP Call Center Number:

1-800-424-9346 (M-F, 9-5 ET)

Web: www.epa.gov/epaoswer/hotline

email: epacallcenter@bah.com



National Response Center Number:

1-800-424-8802 (24 / 7 / 365)

NEW U.S. EPA Regional Spill Hotline Number:

1-800-300-2193

If you dial 1-800-300-2193, you will have three choices:

Press 1 for the National Response Center

Press 2 for the EPA Region 9 the environmental information hotline

Press 3 for the Regional Response Center duty officer

Cameo and New Region 9 Support

by Janice Witul

Support for CAMEO is now available in EPA Region 9. The Computer-Aided Management of Emergency Operations (CAMEO) suite includes a set of databases, along with a toxic gas plume model - Areal Locations of Hazardous Atmospheres (ALOHA), and an electronic mapping program - Mapping Applications for Response, Planning, and Operational Tasks (MARPLOT).

CAMEO is used to access, store, and evaluate information needed for emergency response to hazardous materials incidents (much of this information is found on facility hazardous materials inventory forms), or maintaining Tier II information submitted by facilities. In addition, the program is often used to develop hazardous materials emergency plans for a community by assessing hazards from accidental releases of locally stored hazardous chemicals.

The CAMEO modules are a set of databases that contain information for responders and planners. The Chemical Library contains information and response recommendations on fire and explosive hazards, health hazards, fire-fighting techniques, cleanup procedures, and protective clothing recommendations for over 6000 chemicals. You can use other CAMEO modules to maintain records on facilities, the inventories of chemicals at those facilities ("Tier II data"), emergency planning resources and contacts, and special locations such as schools and hospitals. The screening/scenario module of CAMEO can be used to fulfill the hazards assessment required by the general duty clause of the Clean Air Act section 112(r)(1).

MARPLOT can be used to view and print maps of a community that show roads, facilities, schools, response assets, and other information useful for response and planning tasks. On these maps, you also can overlay predicted hazard zones (areas that could be contaminated ALOHA is used to estimate how far downwind a chemical cloud might disperse, based on the characteristics of the released chemical, atmospheric conditions, and the circumstances of the release. ALOHA displays a "cloudfootprint" that you can plot on a map in MARPLOT. On the same map, you also can check the locations of vulnerable locations such as hospitals and schools to see which ones could be affected by a gas release.

Using US Geological Survey information contained in LandView, another program that may be used with MARPLOT and CAMEO, it is possible to get information on the population in an area. This may be useful in situations where notification or evacuation may be necessary, and advance planning information such as numbers of households would be important. LandView contains census 2000 data for most areas and may be used in conjunction with RMP Comp and MARPLOT to gather information required for the RMP resubmittal due in June 2004.

For questions regarding CAMEO and these associated programs, contact Janice Witul at witul.janice@epa.gov or (415) 972-3089.

Tribal News

by Jerome Ellis

Two new Tribal grants have been issued to the Hopi Tribe (Arizona) and the Trinidad Rancheria (California). The Hopi grant will accomplish a long-time goal of establishing a "Hopi Emergency Services Office" to coordinate all emergency planning and response issues on the reservation. The Office will also work to ensure that the already functioning emergency response plan is approved and adopted by the full Hopi Council. The Trinidad Rancheria grant will update the Trinidad Rancheria HazMat Emergency Response Plan and use that knowledge of their "how-to" to network and aid other Rancherias/Bands in Northwest California. Plans were laid for two site visits to do a hazard analysis and write a hazmat emergency response plan for two Tribes - the Quechan and the Havasupai, both located in Arizona.

The annual three day Regional Tribal Conference was held this year at the Pechanga Reservation in Temecula, CA. Jerry Ellis and Sam Agpawa gave presentations on EPCRA and "Beyond Dialing Nine One One" in which emergency preparedness and response topics were covered.



The Sister City Plans & Border 2012 Binational Emergency Response Plan Signed in the San Diego/Tijuana Area

by *Lauren Volpini*

US EPA Region 9 has assisted 4 pairs of Sister Cities in the Arizona and Sonora border to develop and sign cross border emergency response agreements. Over the past 18 months, the US EPA's US/Mexico Border Program for Chemical Emergency Preparedness and Response funded and helped facilitate a formal trilateral agreement among the County of San Diego and the Cities of Tijuana and San Diego to protect the public and the environment from exposures of hazardous materials due to accidental or deliberate actions. A binational, multi-agency Steering Committee collaborated on a Memorandum of Understanding and a Plan to prevent and prepare for hazmat incidents, identify and reduce the risks posed by industry and transportation and, develop a protocol to communicate and respond in the event of a hazmat release.



Tijuana City Hall, October 24, 2003. Signing Ceremony for the Binational Hazardous Materials Prevention and Emergency Response Plan among the County of San Diego, the City of San Diego, CA and the City of Tijuana, Baja, CA.

Over the next few months, the Steering Committee will re-establish itself as a formal Border 2012 Task Force in order to implement the MOU and exercise and maintain the Plan. The ***San Diego/Tijuana Emergency Preparedness and Response Task Force*** will be chaired by Mike Dorsey, Chief of the San Diego County Environmental Health Division's HazMat Division and, Alejandro Alvarez, PROFEPA Delegate of the State of Baja, CA. US EPA Region 9's Lauren Volpini will continue to provide the Task Force with support, technical assistance and resources as they dedicate themselves to the important agenda they have before them.

New National Response Plan

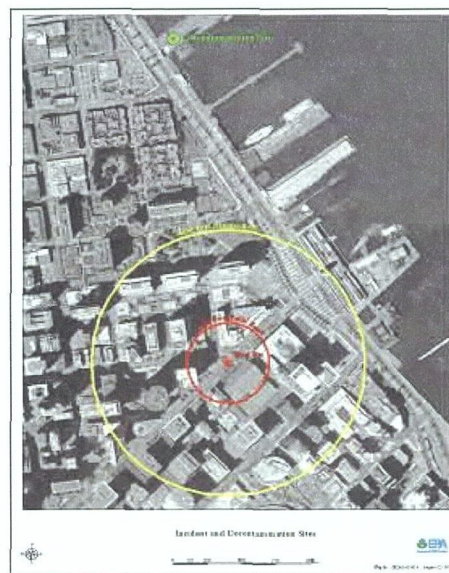
by *Michael Ardito*

Along with formation of the new Department of Homeland Security earlier this year, the President issued a directive that federal emergency plans be coordinated under a new National Response Plan (NRP). Federal agencies are in the midst of figuring out what changes will need to be made for existing written plans and protocols which are to be updated, as appropriate, and to bring them into conformance with the new NRP. The initial NRP was issued on Sept. 26, 2003. The purpose of the action is "to prevent, prepare for, respond to, and recover from terrorist attacks, major disasters, and other emergencies. The U.S. Government shall establish a single comprehensive approach to domestic incident management."

Radiological Dispersion Device Exercise or 'Dirty Bomb' Exercise

by *Bill Robberson*

EPA Region 9 held a Radiological Dispersion Device (RDD or "Dirty Bomb") Exercise in San Francisco, California on August 26th and 27th of this year. This exercise focused on the necessity to prepare for complicated scenarios involving radiological devices. A radiological incident requires close collaboration between Federal, State, and local agencies in all phases of planning, response, recovery, and mitigation.



The scenario for this exercise involved a terrorist-related dirty bomb explosion in the financial district of San Francisco. Numerous injuries were reported, and first responders detected beta radiation at the scene.



'Dirty Bomb' Exercise (continued)

The event was designed to review the roles and responsibilities of all responders and agencies that would respond to a radiological incident; build upon existing relationships within EPA and among Federal, State, and local stakeholders; and to discuss radiological incident response and recovery operations.

Participants were encouraged to examine decisions made by Federal, State, and local agencies throughout the course of the presented disaster. Situation briefings described the progress of events, as well as Federal, State, and local activities that would be underway. Additionally, Special Topic Briefings were presented to educate participants or clarify new concepts.

There are several over-arching issue categories that were identified during exercise discussion, each having numerous specific issues. These categories are:

- Direction, Control, and Coordination;
- Hazard Identification and Risk Assessment;
- Hazard Management;
- Resource Management;
- Planning;
- Communications and Warning; and
- Operations and Procedures.

Significant issues that surfaced during the exercise under these categories included:

Communications

- Risk Communication with the public should deliver one message and control panic;
- Pre-planned radio frequencies for responders should be identified to assist in communications;
- Responders should have access to translators for the many languages present in San Francisco;
- Radiation detection devices should be upgraded so radiation levels are quickly identified and communicated to responders; and
- Risk communications should consider national security restrictions.

Health and Safety

- Long-term effects should be tracked (i.e., medical monitoring);
- Responder physical and mental health should be a priority;
- All responders should be fit- tested and trained in the appropriate personal protective equipment; and
- Federal and state occupational safety and health agency should be involved in an advisory role during a response.

Clean up and Debris

- Clean-up levels should be standardized;
- Decontamination techniques should be identified;
- Viable transportation routes for disposal of debris should be identified.

Citizen Corps

- Helpful citizens could exacerbate a situation; and
- Citizen Corps and Community emergency Response Teams (CERT) should be trained on radiological incidents.

At the close of the exercise, participants were urged to continue tackling these problems and to determine what they could do in their own staff sections, directorates, and separate offices to help resolve these issues. EPA is in the process of implementing a number of follow-up action to address the issues that were identified. For more information, contact Bill Robberson at (415) 972-3072.

Region 9 Emergency Prevention and Preparedness Section Contact List

Kathryn Lawrence <i>Chief, EPP Section</i> (415) 972-3039 Lawrence.Kathryn@epa.gov	Ake Jacobson (<i>SEE</i>) <i>Environmental Engineer Specialist</i> (415) 972-3073 Jacobson.Ake@epa.gov
Ed Addison (<i>SEE</i>) <i>Environmental Engineer Specialist</i> (415) 972-3371 Addison.Ed@epa.gov	Tom Merritt (<i>SEE</i>) <i>EPP Office Manager</i> (415) 972-3068 Merritt.Tom@epa.gov
Sam Agpawa (<i>SEE</i>) <i>Environmental Engineer Specialist</i> (415) 972-3070 Agpawa.Sam@epa.gov	Angie Proboszcz <i>RMP Program Coordinator</i> (415) 972-3077 Proboszcz.Angie@epa.gov
Michael Ardito <i>California, Hawaii and Nevada Project Officer; Oceania RRT Alternate Co-Chair</i> (415) 972-3081 Ardito.Michael@epa.gov	William Robberson <i>Mainland RRT Alternate Co-Chair; California Response Project Lead</i> (415) 972-3072 Robberson.Bill@epa.gov
Dana Barton <i>EPCRA, RMP and Planning Specialist</i> (415) 972-3087 Barton.Dana@epa.gov	Lauren Volpini <i>US/Mexico Border Program Manager</i> (415) 972-3076 Volpini.Lauren@epa.gov
Vic De Biasi (<i>SEE</i>) <i>Environmental Engineer Specialist</i> (415) 972-3069 Debiasi.Victorio@epa.gov	Mary Wesling <i>EPCRA and RMP Enforcement Coordinator</i> (415) 972-3080 Wesling.Mary@epa.gov
Jerome Ellis <i>Arizona and Tribal Project Officer</i> (415) 972-3074 Ellis.Jerome@epa.gov	Janice Witul <i>EPCRA and RMP Enforcement Specialist</i> (415) 972-3089 Witul.Janice@epa.gov
Al Fischer (<i>SEE</i>) <i>Emergency Preparedness Specialist</i> (415) 972-3084 Fischer.Al@epa.gov	



Emergency Prevention and Preparedness Leadership Award Winners

2003: California Specialized Training Institute

CSTI in San Luis Obispo, CA is recognized for providing to almost 300,000 responders, over the last third-century, a renowned and valuable professional training program statewide, nationally and internationally for fire, hazmat, medical, emergency management, public works and other emergency response. In the post-9/11 era, CSTI enhanced and expanded its anti-terrorism training program. In academic year 2002-3, CSTI certified over 24,000 students for hazmat response.

2002: Honolulu Local Emergency Planning Committee

Recognition for successfully serving as a nationwide model for hosting the annual NASTTPO conference in Honolulu during April 2002 (the first after events of 9/11) and concurrently developing a full-field CHER-CAP (Comprehensive Hazards Emergency Response Capability Assessment Program) exercise involving about 2,000 people in the community of Campbell Industrial Park that was held on May 22, 2002.

2001: Gila River Chemical Tribal Emergency Response Commission

Recognition for successfully developing a chemical emergency response plan, and revitalizing the Gila River's Chemical Tribal Emergency Response Commission that is serving as an exemplary model to other tribes.

2000: Nevada State Emergency Response Commission with Clark County Emergency Management and LEPC (Local Emergency Planning Committee)

Recognition for leadership in developing a training conference for hazmat response and planning, HazMat Explo, and partnering with the mid-year conference of NASTTPO (National Association of SARA Title Three Program Officials) and the EPA Pacific Southwest Regional Emergency Prevention and Preparedness Conference.

1999: Arizona State Emergency Response Commission

Recognition for leadership and support for developing electronic reporting databases: Project BOLDER (Basic On-Line Disaster Emergency Response); CAMEO '99 (Computer Aided Management of Emergency Operations) national training conference; and development of the electronic EPCRA Tier 2 reporting.

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U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, CA 94105

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LINDA LINGLE
GOVERNOR OF HAWAII

CHIYOME L. FUKINO, M.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 #53

Thursday, December 4, 2003 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Fifth Floor
Honolulu, Hawaii 96814

AGENDA

- 1) 9:00 Call to Order Laurence K. Lau, Deputy Director for Environmental Health
Opening Remarks
Approval of Minutes from Mtg #52
"Interoperability" of Communication of First Responders
- 2) 9:15 LEPC Updates John Bowen, Hawaii LEPC Representative
Clifford Ikeda, Kauai LEPC Representative
Scott Kekuewa, Maui LEPC Representative
Carter Davis, Oahu LEPC Representative
- 3) 9:45 Homeland Security Ed Teixeira, Vice Director, Department of Defense
- 4) 10:00 Role in Terrorism for the SERC/LEPC Laurence K. Lau, Deputy Director for Environmental Health
- 5) 10:15 EPA Update Mike Ardito, EPA Region IX
Kay Lawrence, EPA Region IX
- 10:30 Break
- 6) 10:45 Maui HMEP Planning Grant Project Scott Kekuewa, Maui LEPC Co-Chair
- 7) 11:00 Update on Chemical/Bio Sampling Training for First Responders
Elizabeth Galvez, HEER Office, DOH
- 8) 11:15 HMEP Training Classes and Exercises Clem Jung, SCD
- 9) 11:30 Oahu HMEP Planning Grant Project Leland Nakai, Oahu LEPC Representative
- 10) 11:45 Other Business
- 11) 12:00 Schedule next HSERC meeting

From: Clifford Ikeda <cikeda@kauaigov.com>
To: Denis Shimamoto <dshimamoto@eha.health.state.hi.us>
Subject: RE: Amendment to August 21, 2003 HSERC draft minutes
Date sent: Mon, 1 Dec 2003 09:11:11 -1000

Denis: Charles Hiramoto is no longer employed by the County of Kauai. The process of selecting a new Fire Chief is ongoing. In the interim, Captain Theodore Williams is Acting Fire Chief.

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

From: Denis Shimamoto [<mailto:dshimamoto@eha.health.state.hi.us>]
Sent: Monday, December 01, 2003 8:26 AM
To: jebowen@gte.net; blackburj001@hawaii.rr.com; lockwoodg@hawaii.rr.com; shermanp@hgea.org; masayoshi.ogata@osha.gov; hazmat@hawaii.rr.com; cikeda@kauaigov.com; jth@hawaii.edu; lnakai@co.honolulu.hi.us; oeqc@health.state.hi.us; tsmyth@dbedt.hawaii.gov; chris_takeno@exec.state.hi.us; eteixeira@scd.state.hi.us; gary_d_moniz@exec.state.hi.us; lklau@mail.health.state.hi.us; tracya350@hhsc.org Subject: Amendment to August 21, 2003 HSERC draft minutes

Please add at the end of "8) Retention of Hazmat Personnel" "John Bowen, Carter Davis, Scott Kekuewa, and Charles Hiramoto will form a working group on the retention and training of hazmat personnel." Sorry for the inconvenience. Aloha.

Date sent: Tue, 25 Nov 2003 11:47:24 -1000
From: Ernest Shih <eshih@esciencei.com>
To: Scott Kekuewa <kekuewas001@hawaii.rr.com>
Copies to: Joseph Blackburn <BLACKBURJ001@hawaii.rr.com>,
Bill Medeiros <mauigis@maui.net>,
Denis Shimamoto <dshimamoto@eha.health.state.hi.us>
Subject: Maui LEPC Version 1.3

Dear Scott,

Attached is the readme file for Maui LEPC 1.3. The CD containing Maui LEPC 1.3 was mailed out today. This project has information for all 5 sites and is the final product for the GIS project. I will hand deliver 2 CD copies to Denis at the next SERC meeting and look forward to presenting this project at the meeting.

I will coordinate with Denis try out my laptop with his projector before the meeting. Mahalo to Bill Medeiros for turning me on to the Geolink extension.

--

Ernest H. H. Shih
Environmental Science International
328 Uluniu Street, Suite 204, Kailua Hawaii, 96734 USA
Telephone: (808) 261-0740, Fax (808) 261-0749, cell (808) 479-3585

From: Clifford Ikeda <cikeda@kuaigov.com>
To: "Denis Shimamoto (dshimamoto@eha.health.state.hi.us)"
<dshimamoto@eha.health.state.hi.us>
Subject: FW: HSERC Meeting
Date sent: Thu, 13 Nov 2003 15:54:43 -1000

Present Chief is not "up to speed" on the subject of HM personnel retention ... neither am I. Delete item from agenda until some future date.

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

From: Karleen Abalos
Sent: Thursday, November 13, 2003 10:14 AM
To: Clifford Ikeda
Subject: FW: HSERC Meeting

Please send a reply to Denis.

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

From: Denis Shimamoto [<mailto:dshimamoto@eha.health.state.hi.us>]
Sent: Thursday, November 13, 2003 10:16 AM
To: Karleen Abalos
Subject: HSERC Meeting

Hi Karleen. Charlie was to make a presentation about the retention of Hazmat personnel. Since he has retired will Clifford or ? make a presentation on this subject? Let me know because I have to make the agenda today. Aloha.Denis Shimamoto HSERC Coordinator HEER Office 586-4694 fax586-7537

To: <nasttpo@yahoogroups.com>
Subject: (NASTTPO Group) Hazmat Transport Security Final Rule

[Federal Register: March 25, 2003 (Volume 68, Number 57)]
[Rules and Regulations]
[Page 14509-14521]

Department of Transportation
Research and Special Programs Administration
49 CFR Part 172

Hazardous Materials: Security Requirements for Offerors and Transporters of Hazardous Materials;
Final Rule

AGENCY: Research and Special Programs Administration (RSPA), DOT.

ACTION: Final rule.

SUMMARY: The Research and Special Programs Administration is establishing new requirements to enhance the security of hazardous materials transported in commerce. Shippers and carriers of certain highly hazardous materials must develop and implement security plans. In addition, all shippers and carriers of hazardous materials must assure that their employee training includes a security component.

EFFECTIVE DATE: This final rule is effective March 25, 2003.

FOR FURTHER INFORMATION CONTACT: Susan Gorsky, (202) 366-8553, Office of Hazardous Materials Standards, Research and Special Programs Administration.

SEE: <http://a257.g.akamaitech.net/7/257/2422/14mar20010800/edocket.access.gpo.gov/2003/pdf/03-7080.pdf>

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From: "Scott Kekuewa" <kekuewas001@hawaii.rr.com>
To: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>
Subject: Re: Agenda Items
Date sent: Thu, 9 Oct 2003 22:12:31 -1000

Would like to present the Maui LEPC HMEP project at this meeting, approxiamattely 15-30 minutes.

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

From: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>
To: <jebowen@gte.net>; <blackburj001@hawaii.rr.com>;
<hazmat@hawaii.rr.com>; <cikedada@kauaigov.com>; <lnakai@co.honolulu.hi.us>;
<cmartin@eha.health.state.hi.us>; <ardito.michael@epamail.epa.gov>;
<kkawaoka@eha.health.state.hi.us>; <klau@mail.health.state.hi.us>;
<kekuewas001@hawaii.rr.com> Sent: Monday, October 06, 2003 9:04 AM
Subject: Agenda Items

> Please let me know of any agenda items for the December 4, 2003 HSERC meeting by
> November 3, 2003. Aloha.
>

Date sent: **Wed, 22 Oct 2003 11:22:20 -0700**
From: **Ardito.Michael@epamail.epa.gov**
Subject: **Hawaii SERC**
To: **dshimamoto@eha.health.state.hi.us**

Kay Lawrence, our new Section Chief for Emergency Prevention and Preparedness, will be joining me at the next Hawaii SERC meeting scheduled for Thursday, Dec. 4. Is it possible to let both of us speak briefly to the SERC as part of the "EPA update" presentation?

Subject: RE: Agenda Items
Date sent: Mon, 3 Nov 2003 10:08:31 -1000
From: "Nakai, Leland A" <LNakai@co.honolulu.hi.us>
To: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>

A digital projector for power point & Cameo/Marplot pictures.

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

From: Denis Shimamoto [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Monday, November 03, 2003 9:30 AM
To: Nakai, Leland A
Subject: RE: Agenda Items

Hi Leland. What kind of projector. If its a movie projector, we don't have one. If its a VHS tape player, yes we can accommodate. Aloha. On 3 Nov 2003 at 8:55, Nakai, Leland A wrote:

Subject: RE: Agenda Items
Date sent: Mon, 3 Nov 2003 08:55:05 -1000
From: "Nakai, Leland A" <LNakai@co.honolulu.hi.us>
To: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>

> Denis,

>

> Yes, could you have a projector available?? Let me know....if not I can

> bring one from here.

>

> Leland

>

> -----Original Message-----

> From: Denis Shimamoto [mailto:dshimamoto@eha.health.state.hi.us]

> Sent: Monday, November 03, 2003 8:56 AM

> To: Nakai, Leland A

> Subject: RE: Agenda Items

>

>

> Hi Leland. Do you need a powerpoint? Aloha.

> On 3 Nov 2003 at 7:50, Nakai, Leland A wrote:

>

> Subject: RE: Agenda Items

> Date sent: Mon, 3 Nov 2003 07:50:35 -1000

> From: "Nakai, Leland A" <LNakai@co.honolulu.hi.us>

> To: "Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>

> Copies to: "Carter Davis (E-mail)" <hazmat@hawaii.rr.com>

>

>> Denis,

>>

>> Please put Honolulu Harbor Area Project on the agenda - a short

>> presentation on our project.

>>

>> Leland

>>

>> -----Original Message-----

>> From: Denis Shimamoto [mailto:dshimamoto@eha.health.state.hi.us]

>> Sent: Monday, October 06, 2003 9:05 AM

>> To: jebowen@gte.net; blackburi001@hawaii.rr.com; hazmat@hawaii.rr.com;

>> cikedada@kauaigov.com; Nakai, Leland A; cmartin@eha.health.state.hi.us;

>> arditomichael@epamail.epa.gov; kkawaoka@eha.health.state.hi.us;

>> lklaui@mail.health.state.hi.us; kekuewas001@hawaii.rr.com Subject:

>> Agenda Items

>>

>>

>> Please let me know of any agenda items for the December 4, 2003 HSERC

>> meeting by November 3, 2003. Aloha.

>

> Denis Shimamoto

> HSERC Coordinator

> HEER Office 586-4694 fax586-7537

>

Denis Shimamoto

HSERC Coordinator

HEER Office 586-4694 fax586-7537

Date sent: **Mon, 06 Oct 2003 12:13:53 -0700**
From: **Ardito.Michael@epamail.epa.gov**
Subject: **Re: Agenda Items**
To: **Denis Shimamoto <dshimamoto@eha.health.state.hi.us>**

Thanks, Denis. For me, just the usual EPA update.

Mike Ardito

From: Charlie Hiramoto <CHiramoto@kauaigov.com>
To: Denis Shimamoto <dshimamoto@eha.health.state.hi.us>
Subject: RE: Parking Pass
Date sent: Wed, 17 Sep 2003 09:37:56 -1000

Aloha Denis,

Hope this email finds you in time. I spoke to Karleen and asked that she submit Battalion Chief Gregg Morishige and Captain Shawn Hosaka names for the LEPC Workshop in December. I apologize for the delay, but we were all hoping that Clifford Ikeda would be making that selection. Please let me know if these members attendance are confirmed. If Clifford decides to change the attendees, I have no problem with that.

One of the items brought up was the incentive pay for HAZMAT Technicians. This was to promote more interest for personnel to enter the training classes. Dr. Bowen had mentioned the dwindling amount of technicians in the State. I was asked to bring up the subject at our recent State Fire Council meeting on Maui. It was agreed upon by the Council and the State AG that this is a salary issue and needs to be addressed by the HFFA and that the Fire Chiefs cannot simply institute incentive payments. I believe that other bureaus (Prevention, Training, etc.) have similar issues also.

On another topic; during the HSERC committee meeting, I signed the MOA (to provide printed SOGs for local hazmat responders) for Clifford Ikeda. The MOA has been signed by our County of Kauai Attorney and was routed to my desk. Do you want me to mail it off to you or should I pass it on to Karleen (CD)? If sent by mail, I need your mailing address.

Mahalo, Charlie

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

From: Denis Shimamoto [mailto:dshimamoto@eha.health.state.hi.us]
Sent: Tuesday, August 19, 2003 4:19 PM
To: chiramoto@kauaigov.com
Subject: Parking Pass

Hi Charles. Please see Sharon in room 206 for your parking pass for the HSERC meeting at 919 Ala Moana Blvd., Honolulu, Hawaii. Aloha.Denis Shimamoto HSERC Coordinator HEER Office 586-4694 fax586-7537

From: "Bart Aronoff" <baronoff@health.state.hi.us>
To: "'Denis Shimamoto'" <dshimamoto@eha.health.state.hi.us>
Subject: RE: Dec. 4 HSERC Meeting
Date sent: Wed, 12 Nov 2003 07:41:44 -1000
Organization: Bioterrorism Preparedness & Response Branch

Denis,

I'll be bringing a laptop with powerpoint. Do you have a projector that will project from the laptop to a screen (or wall)?

~Bart

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

|From: Denis Shimamoto [mailto:dshimamoto@eha.health.state.hi.us]
|Sent: Wednesday, November 12, 2003 7:11 AM
|To: Bart Aronoff
|Subject: Re: Dec. 4 HSERC Meeting

|Hi Bart. I'm glad that you can make the meeting. Sorry for not responding earlier, but I've been out of town. What kind of projector do you need? I will send you a copy of the agenda as soon as it is filed with the LG's office. Aloha.

|On 3 Nov 2003 at 11:02, Bart Aronoff wrote:

|>
|> Dennis,
|> I'm preparing my presentation for the Dec. 4 meeting. Unless you want
|> something different, I'll talk about 30-45 minutes, and be
|> interruptable for questions. I will have a powerpoint and will bring it on my laptop. Do you have a projector available?
|Anything else I should know?

|>
|> Thanks,

|>
|> ~Bart

|>
|> _____
|> Bart Aronoff, MPH
|> Manager, Bioterrorism Preparedness Program Hawaii State
|Department of
|> Health
|> 1132 Bishop Street, Ste. 1900
|> Honolulu, HI 96813
|> 808-587-6597 --Cell 808-368-3350
|> FAX 808-587-6885

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

From: Denis Shimamoto <dshimamoto@eha.health.state.hi.us>
To: "Doris Lam" <hllam@mail.health.state.hi.us>
Subject: Re: HRSC Meeting
Date sent: Thu, 02 Oct 2003 16:05:15 -1000

Hi Doris. Chapter 128E, Hawaii Emergency Planning and Community Right-to-Know Act created the Hawaii State Emergency Response Commission (HSERC) to be placed within the Department of Health for administrative purposes. It shall carry out the duties and responsibilities as specified in the Emergency Planning and Community Right-to-Know Act of 1986. This law is due to the chemical release from the Union Carbide chemical plant in Bhopal, India. Voting members are from State Departments and the four Counties. Other attendees are from the Federal government and private industry. Each county, the state, and private industry must have emergency plans for various incidences. Basically these emergency plans were for chemical emergencies, but due to 9/11, other types of emergencies (bio, WMD, etc.) are being looked at. I believe that an overview of your office on bioterrorism will be helpful because emergency personnel are looking at what resources are available. I hope this helps. Aloha. On 2 Oct 2003 at 15:35, Doris Lam wrote:

>
> Hi Denis,
> Would be able to provide Bart with more information on the HRSC meeting,
> what the meeting is about and the audience that attends this meeting on
> December 4? Thank you. Doris
>
>

10/2/03

Spoke w/ ⁽⁶⁻⁶⁸⁴⁵⁾ Doris Sam, Sec. to

Bart Aronoff regarding giving a brief
overview in the Office of Bioterrorism

for the 12/4/03 HSERC Meeting.

She will check w/ him on his schedule

Bart Aronoff 7-6597
Office of Bioterrorism

FAX

CASTELLE

RECEIVED
DEPARTMENT OF HEALTH
2003 SEP 30 A 10: 26
HEER OFFICE

To: STAN

Company :

Fax Number : 586-7537

Phone Number :

From : Joanna Cuellar

Fax Number : (808) 738-3391

Phone Number (808) 738-3570

Time Sent : Tuesday, Sep 30, 2003 10:01AM

Pages : 3

Description : DENIS SHIMAMOTO

RATE ON AMERICAN AIR IS 753.18. RATE ON HAWAIIAN AIR IS 538.00 WHICH IS THE OFFICIAL TRAVEL QUOTE. CALL ME IF YOU HAVE ANY QUESTIONS.

JOANNA

MAUI LEPC EMERGENCY PRE-PLAN - An ARCView GIS Project

This is MauiLEPC version 1.3, the first completed version of the Maui LEPC Emergency Pre-plan GIS product. The completion date is October 17, 2003. This work was done for the Maui Local Emergency Planning Committee by Environmental Science International [ESI] under ESI Project Number 103026.

Contact Information: *Mr. Ernest Shih
Environmental Science International
328 Uluniu Street, Suite 204
Kailua, Hawaii 96734
Telephone: (808) 261-0740, fax (808) 261-0749
Email: eshah@esciencei.com*

COORDINATE SYSTEM

This version was created in Old Hawaiian UTM Zone 4 (the coordinate system of the State of Hawaii GIS). Although ESI prefers to create the GIS product using the NAD 1983 State Plane Zone 2 system used by Maui County's GIS, the aerial photographs available for the UTM coordinate system are of better quality and have better registration than those currently available for the State Plane Zone 2 system. Later versions of this GIS project may be converted to the State Plane Zone 2 system.

MAUI LEPC SCOPE OF WORK

The objective of this work is to prepare an emergency pre-planning GIS Project for facilities on Maui that have the greatest chemical hazards and therefore pose the greatest chemical risks to the public in the event of an emergency. This project is intended to be installed on the Maui Fire Department laptop computer to provide real-time, readily available site specific information for emergency responders.

SITES OF CONCERN

The following sites are included in this version:

- 1KPP - Maui Electric Company, Kahului Power Plant, 200 Hobron Lane, TMK: (2)3-7-11:20*
- 2BEI - BEI Hawaii Maui Facility, 275 Waiko Street, TMK: (2)3-5-02:01*
- 3MPC - Maui Pineapple Co. Ltd., Cannery, 200 Kane Street, TMK: (2)3-7-02:01,20,21,23,25 & 3-8-52:9*
- 4TRES - ThermoTrex, Kihei Commercial Center, TMK: (2)3-9-01:33*
- 5UHS - United Horticultural Supply, 201 Papa Place, TMK: (2)3-8-65:17*

DATA IN GIS PROJECT

The GIS Project has the following information:

- 1. Landsat Satellite Image of the entire island of Maui*
- 2. Aerial Photographs of specific portions of Maui covering the sites of concern*
- 3. Maui Tax Map Key [TMK] data including ownership, TMK number, street address, and area*
- 4. 100 foot contour intervals*
- 5. Major Roads and Streets*
- 6. Facility ID and Chemicals - A hotlink to .pdf files that contain HEPCRA filings and/or any other facility contact and chemical storage information*
- 7. Site Plans - A hotlink to .pdf files that contain all available site plans including: aerial photographs CAD drawings, emergency plans, fire plans, and general site photographs*
- 8. Fire Protection Devices - The location and classification of all FPDs into four classes:
1. Fire Direct Connection, 2. Good Pressure Hydrant, 3. Hose Connection, 4. Low Pressure Hydrant.
All locations have hotlinked photographs showing the devices and their physical settings*
- 9. Kona Wind - The location and classification of egress, ingress, and access points for site access under Kona wind conditions. All features are hotlinked to photographs.*

10. *Trade Wind - The location and classification of egress, ingress, and access points for site access under Trade wind conditions. All features are hotlinked to photographs.*

INSTALLATION INSTRUCTIONS

This project has only been tested on a Pentium PC running Windows XP.

To use this project you must have:

1. *ArcView 3.X or higher.*
2. *Adobe 4.0 or higher (installed at: C:\Program Files\Adobe\Acrobat 4.0\Acrobat)*

Copy the entire directory named MauiLEPC3 to your C directory. The path should be (C:\MauiLEPC3). In the directory named Extensions, find the extensions named GeoLink and HiDatum at C:\MauiLEPC3\Extensions\.

Copy them into the directory: C:\ESRI\AV_GIS30\ARCVIEWEXT32.

HOW TO USE MAUI LEPC

Using ArcView, open the Project called MauiLEPC3.apr.

You should see two windows (views) side by side. The window on the right-hand side (named Parent 1 Roam Link) is an overview window showing all five sites. The window on the left-hand side (named Parent 1 child 1) has all the detail site information.

SEEING FEATURES AND HOTLINKS

To see the appropriate feature, check the checkbox for the themes containing those features.

To see hotlinks, make sure that the theme containing the feature you are trying to hotlink from is selected. Then use the lightning bolt (hot link) button on the toolbar to activate the lightning bolt cursor. Place the tip of the lightning bolt cursor in the middle of the feature icon and click. The linked file or photograph should appear.

NAVIGATION

You can navigate the each detail site location using one of the following methods:

1. *Geolink Method. Click anywhere in the overview window to make it active. Click the Z button in the tool bar. Click and drag the cursor over the area in the overview window that you want to see in the detail window.*
2. *Find Command. Make the detail window active. Select the theme "Facility ID & Chemicals." Hit {Ctrl+F} or use the find button (binoculars) on the tool bar. Type in any site name or unique portion of site name, such as UHS, or 2BEI. Hit return and your window will move to that location.*
3. *Slow way. Use the grab hand and the zoom-in, zoom-out buttons to navigate from site to site.*

Aloha.

Honolulu LEPC
Harbor Area
Hazard Analysis
2003

EHS Hazard Analysis Project
Objectives

- Provide information on Hazardous Materials for the City and County Emergency Operations Plan
- Focused on reportable quantities of Hazardous Materials
- Also included Costco, Home Depot and Weyerhaeuser and other businesses near the Harbor Area

EHS Hazard Analysis Project

- Hazardous Chemicals Identified:
 - Chlorine
 - Ammonia
 - Sulfuryl Fluoride
 - Methyl Bromide
 - Chlorodifluoromethane
 - Carbon Dioxide
 - Flammables

EHS Hazard Analysis Project

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

EHS Hazard Analysis Project

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

EHS Hazard Analysis Project

- Transportation
 - Many transportation-related facilities
 - Not included under HPCRA
 - Some declined to participate

EHS Hazard Analysis Project

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

EHS Hazard Analysis Project

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

EHS Hazard Analysis Project

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

Toxic Materials

	mg/L	ppm	Basis
Ammonia (anhydrous)	0.14	200	ERPG-2
Carbon Dioxide	8.15	10,000	2 x PEL
Chlorine	0.0087	3	ERPG-2
Chloro-difluoromethane (Refrigerant 22)	7.425	1,500	10% IDLH
Methyl Bromide	97.25	25	10% IDLH
Nitric Acid	10.32	4	STEL
Sodium Cyanide	11	10	ERPG-2
Sulfuryl Fluoride (Vikane)	83.6	20	10% IDLH

Identify Businesses to Include

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

Warehouse and Bulk Retail Fires

- May release toxic or hazardous materials with off-site impact
- Many warehouses in the Honolulu Harbor area
- Warehouse fires produce a large plume of dense black smoke.

Warehouse and Bulk Retail Fires

- Fires may grow rapidly and affect other structures
- Unknown conditions for firefighters
 - Sudden chemical release
 - Collapse of structure or high pile storage
 - Aerosol cans or drums may 'rocket'

Warehouse and Bulk Retail Fires

- May release toxic or hazardous materials with off-site impact
 - Flammable liquids stored in plastic containers.
 - Flammable free-flowing dusts.
 - Flammable liquids in steel drums.
 - Aerosol Cans
 - Large amount of plastic and cardboard
 - Timber pallets.

Warehouse and Bulk Retail Fires

- Agricultural Chemicals may release:
 - carbon monoxide
 - hydrogen chloride
 - phosgene
 - chlorine
 - sulfur dioxide
 - nitrogen oxides
 - hydrogen cyanide
 - ammonia
 - and phosphorus oxides.

Warehouse and Bulk Retail Fires

- Large warehouse fire in Phoenix, August 2000
 - Air and smoke samples were taken to evaluate public health impacts
 - The fire included pool chemicals, fertilizers and pesticides.
 - Smoke caused short-term respiratory distress in some residents

Warehouse and Bulk Retail Fires

- Environmental sampling during and after the fire
- No significant deposition of pesticides at any of the residences tested.
- Air samples in the "hot-zone" near the fire found acrolein
- No compounds were found that represented an imminent health threat.

Other Hazards Identified

- Grain storage
 - Potential for dust explosion
 - Estimated hazard distance – up to 900 feet

Other Hazards

- In Westwood LA, 1977, an explosion at a grain elevator facility killed 36 people and injured nine.

- In the 1990's, there was an average of 13 grain dust explosions per year in the US.

Hazard Analysis Results

- 44 sites identified
- 16 hazardous chemical locations
- 36 potential fire/explosion hazards

Potential Future Projects

- Coordination with other Planning efforts
 - US Coast Guard
 - State Harbors Division
 - State Department of Transportation
 - State Civil Defense
 - HEER

Potential Future Projects

- Develop system to update data.
- Potential to use local fire station visits.
- Fire/emergency preplans specific to the site.



HSERC Brief
November 4, 2003



Ed Teixeira
Vice Director, State Civil Defense

State Homeland Security Initiatives

Objectives

- Prevent terrorist attacks
- Reduce our vulnerabilities to terrorism
- Respond and recover from attacks

Prevention: 1st Task

- Proactive intelligence & surveillance
- Military provides a great service
- Greater sharing of information-HEPEC
- RISS-ATIX to be fielded
- FBI/Joint Terrorism Task Force
- Local emphasis on finding "seams"
- Collaborating on potential pilot programs

Reducing Our Vulnerabilities

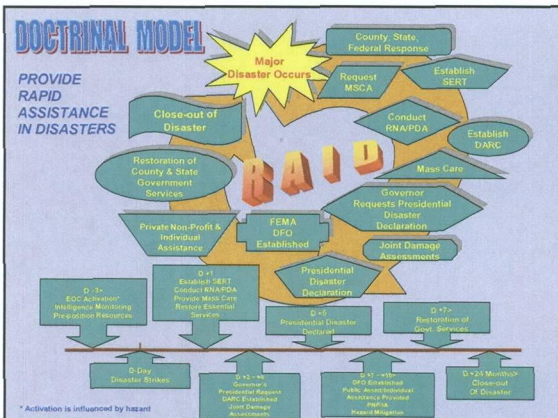
Five Phases of Critical Infrastructure Protection Planning

- Phase I - Develop Prioritized CIP List
- Phase II - Conduct Joint Assessments
- Phase III - Develop State CIP Plan
- Phase IV - Exercise Plans
- Phase V - Re-assessment (2003)

Maritime Security

- US Coast Guard District 14
- DLNR, DPS, local police (SLEC), HING
- Cruise ship activity up in 2004
- Increased surveillance; assessments

Rapid Response and Recovery



Capabilities

- Efforts began in 1997
- Honolulu MMRS
- State Laboratory Division enhanced
- \$50M awarded to the State to date
- DOH awarded \$8.5 M: Bio-Terrorism
- Planning continuous (SNS and PEP)
- Exercises and Round Table Discussions
- More funding anticipated

Response Planning

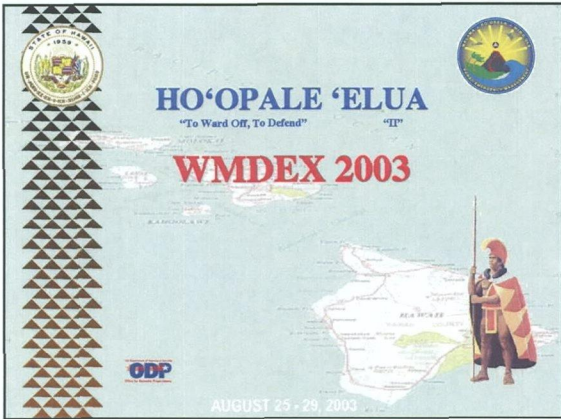
- State Terrorism Response Plan
- Critical Infrastructure Plan
- Bio-Terrorism planning in progress
- Interagency relationships important
- Planning continuous (Pre-Holiday)
- WMD courses (503 responders trained in '03)
- Medium US&R Team Development



Hawaii State Civil Defense

Exercise Overview

2003/2004



HO'OPALE 'ELUA WMDEX 2003

AREAS OF FOCUS

Port Security

Critical Infrastructure Protection

Response to a Hazardous Materials Incident

Crisis Communications

Interagency Response to a Bio-Hazard Incident

State-Federal Response and Coordination

HO'OPALE 'ELUA WMDEX 2003

PARTICIPANTS

Federal

Federal Bureau of Investigation	Federal Emergency Management Agency	U.S. Public Health Service
U.S. Coast Guard	U.S. Army Pacific	Federal Fire Dept, Navy Region HI
706 th Explosive Ordnance Disposal, U.S. Army	Centers for Disease Control and Prevention	

State and County

Accounting and General Services	County Civil Defense Agencies
Attorney General	County Police Departments
Business, Economic Development and Tourism	County Fire Departments
State Civil Defense Division	Hawaii Army National Guard
Education	Health
Human Services	Land and Natural Resources
Public Safety	Transportation
Hawaii Tourism Authority	University of Hawaii

Private

Hawaii Electric Light Company	Hawaiian Electric Company
American Red Cross	Healthcare Association of Hawaii
Hawaii Health Systems Corporation	Various Hospitals and Medical Centers
Hokoneo Lines	Matson Navigation Company
Sand Island Business Association	



State Civil Defense
Inaugural Asia-Pacific Homeland Security Summit & Exposition
November 19-21, 2003

		
Secretary Tom Ridge Department of Homeland Defense	R. James Woolsey Former Director Central Intelligence Agency	Dr. Rohan Gunaratna Institute of Defence and Strategic Studies, Singapore

HONOLULU ASIA-PACIFIC
HOMELAND SECURITY
FORUMS & EXERCISES
Honolulu, Hawaii
November 19 - 21, 2003

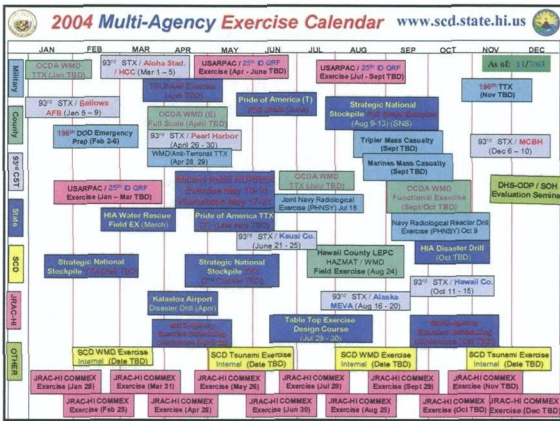
Speakers and Panelists

The Honorable Rash Boyce, U.S. Ambassador to Indonesia
 Ambassador Cresencio Arcos, Director of International Affairs, U.S. Department of Homeland Security
 Admiral Thomas Fargo, Commander, U.S. Pacific Command (USPACOM)
 Secretary Rikio Gomez, National Security Adviser and Director-General, National Security Council
 Duane J. Gubler, Sc.D., Director, Asia-Pacific Institute of Tropical Medicine and Infectious Diseases, John A. Burns School of Medicine
 Dr. Rohan Gunaratna, Senior Visiting Fellow, Institute of Defence & Strategic Studies, Nanyang Technological University, and Author, *Inside Al Qaeda: Global Network of Terror*, (Singapore)
 Steven G. Hughes, U.S. Secret Service Coordinator, 2004 Republican National Convention
 The Honorable Maria T. Huhtala, U.S. Ambassador to Malaysia
 Lieutenant General William James Lennox, Jr., Superintendent of the United States Military Academy at West Point
 The Honorable David E. Liesersbach, Director, Alaska Division of Emergency Services
 Scott R. Lillbridge, M.D. Director Center for Biosecurity and Public Health Preparedness, The University of Texas Health Science Center at Houston, School of Public Health
 Andrew P. Manar, Chief of Staff and Director, Transition Management Office Customs and Border Protection (CBP)
 James F. McDonnell, Director, Protective Security Division, U.S. Department of Homeland Security
 Grant McKinstry, Partner within Unisys's Global Supply Chain Management Practice

HONOLULU ASIA-PACIFIC
HOMELAND SECURITY
FORUMS & EXERCISES
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Speakers & Panelists (continued)

Earl K. Nishikawa, Fire Chief/Security Coordinator, Chevron Products Company, Hawaii Refinery
 Secretary Tom Riffe (Invited to Speak), Department of Homeland Security
 Lieutenant General (Ret.) Henry Stackpole, Asia-Pacific Center for Security Studies
 The Honorable Wong Kan Seng, Minister of Home Affairs, Republic of Singapore
 Mr. Rick Stephens, Vice president and General Manager of Homeland Security and Services, Boeing Integrated Defense Systems
 Dr. Alexander D. Stoyen, Founder and CEO of 21st Century Systems, Inc. (21CSIT)
 Mr. R. James Woolsey, Vice President of Booz Allen Hamilton and former Director of Central Intelligence Agency
 The Honorable Chavall Yongchaiyudt, Deputy Prime Minister, Thailand





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

U.S. EPA Update for Hawai'i SERC Meeting on December 4, 2003

LEPC/RMP Workshop on December 5 in Honolulu

EPA is co-sponsoring a one-day workshop about the chemical Risk Management Program and is tailoring it to representatives of the LEPCs in Hawai'i. There are only 15 slots statewide for the class scheduled for this Friday, December 5 at the Hawai'i Department of Health.

Emergency Prevention and Preparedness Regional Meeting and Award for Honolulu LEPC

EPA conducted a regional Emergency Prevention and Preparedness conference on Nov. 20-21 at the Orleans Hotel in Las Vegas, NV (that followed the mid-year NASTTPO meeting and the major part of the HazMat Explo workshop). The Honolulu LEPC received recognition during an awards ceremony. Honolulu LEPC Chair Carter Davis and LEPC Coordinator Leland Nakai accepted one of the five plaques for the EPA's Regional Leadership Awards for Emergency Prevention and Preparedness.

Information from Department of Homeland Security / FEMA

The language for the CHER-CAP exercise acronym has been slightly changed. It now means: Community Hazards Emergency Response Capability Assurance Process Program.

Update on Chemical Site Security Inspections

Even though the U.S. Senate on October 23, 2003 approved a bill to require chemical manufacturers, producers and users to submit vulnerability assessments and security plans to the Department of Homeland Security, Congress adjourned without acting on the proposed requirements.

However, according to news reports, the Department of Homeland Security (DHS) plans to move forward and inspect thousands of chemical facilities in the coming year regardless of what action Congress takes on pending legislation.

DHS has prepared a document called *Report of Common Vulnerabilities to Terrorism at Chemical Facilities* that DHS has been distributing to the chemical industry, law enforcement officials and state homeland security officials.

New EPA Administrator Mike Leavitt

In November 2003, Mike Leavitt, the former governor of Utah became the new administrator for the U.S. EPA. This week, Administrator Leavitt began outlining his vision for the agency in his first 500-day action plan. Drawing from an environmental philosophy called Enlibra, a word derived from Latin roots that means "to move toward balance" – Leavitt explained that the eight principles of Enlibra form the prism through which he views environmental issues.

EPP Program Contact for EPA Region 9 (Pacific Southwest Region)

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

Maui LEPC Minutes for Meeting at Maui Electric, 210 W. Kamehameha Av., Kahului, HI. Auditorium, October 22, 2003; Wednesday at 1:00PM

- I. Call to Order by S. Kekuewa @ 1303hrs.
Members present: Walt Hager, Bill Medeiros, Scott Kekuewa, Jeff Kihune, Dennis Shimamoto, Herbert Matsubayashi, Denise Laitinen, Alan Delima, Kelbert Kealoha and J. Blackburn
Non-Members: Louis Romero
- II. Approval of Minutes of Meeting, July 30, 2003. First by Herbert Matsubayshi, Second by Dennis Shimamoto. Approved by all members present
- III. Communications:
 - a. Dennis Shimamoto reported several new federal regulation regarding harbors. 49 CFR 172 Criminal Background checks, security plans, and inspections.
 - b. Entry teams must have at least four members. Less then four not legal. Problems in the Big Island with no minimum staffing.
 - c. Hazmat classes planned for Big Island then Maui.
 - d. SERC is in discussion regarding if LEPC plans should include terrorism. Up for discussion at next meeting of Maui LEPC.
 - e. State to put on two days for Hazcat sampling class. Dates to be announced
 - f. \$12,793.00 in Tier II funds received by Maui County along with \$9,500.00 grant approved to continue facility profile planning.
- IV. Unfinished Business:
 - a. Facility Profiles: Status of HMEP Grant: Demo CD shown at LEPC meeting, finished product to be delivered in November.
 - b. New Members letter to Mayor, and Media Representative: Letter received back and to be presented to the SERC. Welcome our new members
 - c. Media campaign to community: Article done by Denise Laitinen.
 - d. Hazcat Testing and equipment: Cost about \$1700.00 dollars to upgrade the MFD kit.
 - e. Trucking Concerns: Trucking representative not present
 - f. Water and Wastewater hazmat classes: On Dec. 2, 3, 4, 9, & 10, refresher classes to be held at Maui Electric. Water department invited to attend.
- V. New Business
 - a. Request to send member to HAZMAT EXPO in Las Vegas: \$3,500.00 allocated to send S. Kekuewa to conference. 1st by J. Blackburn, 2nd by D. Shimamoto. Approved by all members present.
 - b. Power point project request by J. Blackburn: Recommendation to check on type of projector to make sure meets classroom-teaching requirements. 1,000 Lumens or better and 10lbs. or less for transport ease.
 - c. HEPCRA/EPCRA back to basic handout given out and explained by J. Blackburn and D. Shimamoto.
 - d. Exercise equipment for MPD hazmat team. Costs to be presented at next LEPC meeting.

Meeting adjourned at 1420hrs.

Next Meeting: February 11, 2004 at 1300hrs., Maui Electric Auditorium

* CARL KAUPALOLO IS MAUI FIRE CHIEF

December 2, 2003

To: Larry Lau

From: Denis Shimamoto *DS*

FYI

Bart Aronoff, MPH, Manager, Bioterrorism Preparedness Program, had planned to give an update of his program at the HSERC meeting but he had to attend a tabletop exercise. He is willing to give his presentation at the next meeting. I will inform him of the time of the next HSERC meeting.

Charlie Hiramoto, Kauai Fire Chief has retired. At the August 21, 2003 HSERC meeting, he stated that he would bring up the subject of incentive pay for HAZMAT technicians at the State Fire Council meeting on Maui. This was to promote more interest for personnel to enter the training classes and to remain in the HAZMAT program. It was agreed upon by the Council and the State AG that this is a salary issue and needs to be addressed by the Hawaii Fire Fighter Association and that the Fire Chiefs cannot simply institute incentive payments.

At the Emergency Prevention and Preparedness, Pacific Southwest Regional Conference held on November 20, 2003 in Las Vegas, NV, the subject of "Interoperable Communication" was discussed. They are aware of the problem and are looking into various ways to find a solution to this problem.

Kathryn Lawrence is the new Chief of Region 9 Emergency Prevention and Preparedness Section.



LINDA LINGLE
GOVERNOR OF HAWAII

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

STATE OF HAWAII
DEPARTMENT OF HEALTH

In reply, please refer to:
HEER OFFICE

P.O. BOX 3378
HONOLULU, HAWAII 96801

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #51

Thursday, May 29, 2003 from 9:05 a.m. to 11:25 a.m.

Department of Health
919 Ala Moana Boulevard, 5th Floor
Honolulu, Hawaii 96814

Final Meeting Summary
Attendees

Voting

Carter Davis, Oahu LEPC Representative
Laurence Lau, Department of Health
Gary Moniz, Department of Land and Natural Resources
Clem Jung, Department of Defense, Civil Defense Division
Rick Stercho, American Red Cross
Scott Kekuewa, Maui LEPC Representative
John Bowen, Hawaii County LEPC Representative
Tin Shing Chao, Department of Labor and Industrial Relations
Clifford Ikeda, Kauai LEPC Representative
Genevieve Salmonson, Environmental Quality Control Office
Thomas Smyth, Department of Business, Economic Development & Tourism
Robert Boesch, Department of Agriculture

Non-Voting

Liz Galvez, Department of Health, Hazard Evaluation and Emergency Response Office
Denis Shimamoto, Department of Health, Hazard Evaluation and Emergency Response Office
Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office
Michael Ardito, EPA Region IX
Leland Nakai, OCDA
Marsha Graf, Department of Health, Hazard Evaluation and Emergency Response Office
Janet Yocum, EPA Region IX
Keith Kawaoka, Department of Health, Hazard Evaluation and Emergency Response Office
Terry Corpus, Department of Health, Hazard Evaluation and Emergency Response Office
Sharon Leonida, Department of Health, Hazard Evaluation and Emergency Response Office
Beryl Ekimoto, Department of Health, Hazard Evaluation and Emergency Response Office
Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office
Kathy Ho, Deputy Attorney General

1) The meeting was convened at 9:05 a.m. by Laurence Lau.

1.1 Attendees introduced themselves.

1.2 Minutes from meeting #50 were adopted with no changes. (Ikeda/Davis)

2) Local Emergency Planning Committee (LEPC) Updates

2.1 Hawaii

John Bowen-1) Hawaii County held an LEPC meeting on April 1, 2003; 2) creation of a public education program for Hawaii County commercial, industrial, and government entities to explain the State and Federal regulatory compliance requirements for handling hazardous materials and for responding to a hazardous materials emergency at a facility for which it is potentially the responsible party; 3) execute an Hazardous Materials Emergency Preparedness (HMEP) Planning Grant project with the University of Hawaii Hilo on a geographic emergency hazmat response capabilities plan.

2.2 Kauai

Clifford Ikeda-1) Kauai held an LEPC meeting on May 7, 2003; 2) there has been an increase in the number of attendees at each meeting; 3) the issue of the response to an "overturned" fuel tanker was on the agenda; 4) presently, Kauai County Fire Department will not "sting" the tanker (The "Sting" operation is the emergency off-loading of an aluminum tanker carrying gasoline and/or diesel fuel. It involves drilling a 4" hole into the tanker and transferring its contents using a "stinger" which is a 8 ½ feet aluminum tube with a 90 degree elbow and a 3" cam-lock coupler.); 5) petroleum industry in the process of obtaining a complete "stinger" set and will contract Penco to do it; 6) next LEPC meeting will be June 25, 2003.

2.3 Maui

Scott Kekuwa- Gave an update of the April 16, 2003 Maui LEPC meeting. 1) they have contracted with Environmental Science International to do the HMEP Planning Grant project which will deal with facility profile of hazmat facilities; 2) news media representative will be Denise Laitinen of Fire Wise Community Liaison Hawaii; 3) Maui Fire Department (MFD) has a new hazmat Captain (James Kino) and Firefighter III (Jeff Kihune).

2.4 Honolulu

Carter Davis- Gave an update of the May 21, 2003 Honolulu LEPC meeting. (Minutes attached)
Agenda Items: January 23, 2003 HSERC Meeting; 2003 National Association of SARA Title III Program Officials (NASTTPO) & HMEP Grants Conference; 2003 LEPC Plan Update; 2004 LEPC Plan Update; Campbell Local Emergency Action Network (C.L.E.A.N.) Update; TIER 2 Project.

3) 2003 NASTTPO & HMEP Grants Conference

Carter Davis gave an overview of the conference that was held in Oklahoma City, OK during April 21-25, 2003.

The funding for the HMEP Grant Program should remain the same (\$13M) for next year.

A discussion was held on the proposed OSHA rule requiring escape hoods for Hazwoper facilities.

A discussion was held on the EPA program requiring water facilities serving communities of 100,000+ to conduct vulnerability assessments of their system.

The Sooner Spring Bio-terrorism exercise conducted in Oklahoma was described. It was the largest bio-terrorism field exercise conducted in the US that involved 4 cities in Oklahoma. "Lessons Learned"-the cell phone system could not handle the number of calls that were being made. Gary Moniz brought up the problem of "Inter-Operability" among emergency personnel during an emergency. He stated that there is no direct communication between first responders because they are on their own radio frequency. This problem occurred during the Sacred Falls incident. This problem must be addressed.

The EPA Chemical Emergency Preparedness and Prevention (CEPP) Office now includes emergency response and the oil spill program.

The chemical site security program will be under the Department of Homeland Security (DHS).

A presentation was given on Cyber-terrorism. There were 32,434 attacks against US interest in 2002. Dutch hackers accessed DOD logistics systems during the Gulf War and unsuccessfully tried to sell the information to Iraq. Potential cyber attacks involve the use of a High Energy Radio Frequency Gun.

4) HMEP Planning Grant/Training Classes

Clem Jung, State Civil Defense, distributed a schedule of training classes. (Schedule attached) He also discussed various courses and budget matters. The frequent turnover of county hazmat personnel was raised as a big problem by one member. Turnover reduces available expertise and lessens the value of training expenses.

5) EPA Update

Mike Ardito, EPA Region IX, gave an update from EPA. Items were: National Response Plan; Environmental Response Team (ERT) West; Risk Management Program (RMP) Resubmittals Due to EPA in June 2004; US EPA Regional Spill Hotline Numbers; Emergency Planning and Community Right to Know Act (EPCRA) and RMP Call Center; Certificates of Appreciations; US EPA Pacific Southwest Region Annual Report 2003; CEPPPO Web Site; CEPPPO Regional Meeting; CEPP Program Contact for EPA Region 9 (Pacific Southwest Region). (Handout attached)

6) HSERC/LEPC Budget

Denis Shimamoto, Department of Health, presented the draft budget.

Available funds for FY 04:	\$86,200.00
To attend LEPC meetings:	\$3,900.00
M2K HazMat Explo 2003:	\$1,545.00
NASTTPO Convention in Maine:	\$3,056.00
20% Match for the HMEP Planning Grant:	\$10,752.00
(based on last years grant amount of \$43,006.00)	

Funds available for distribution to the LEPCs:

\$86,200.00
- 3,900.00
- 1,545.00
- 3,056.00
<u>- 10,752.00</u>
<u>\$66,947.00</u>

Motion to approve the budget. (Bowen/Carter) Unanimously approved.

After deduction for HSERC operational expenses, the balance of the TIER II funds in the amount of \$66,947.00 were proposed to be dispersed in the following manner: a base of \$5,000.00 and the balance on the percentage of TIER II reporting facility in each emergency planning district.

Honolulu	$\$5,000 + .465(\$46,947) = \$5,000 + \$21,831 = \$26,831$
Hawaii	$\$5,000 + .247(\$46,947) = \$5,000 + \$11,595 = \$16,595$
Maui	$\$5,000 + .166(\$46,947) = \$5,000 + \$ 7,793 = \$12,793$
Kauai	$\$5,000 + .122(\$46,947) = \$5,000 + \$ 5,728 = \$10,728$

The distribution of the HMEP Planning Grant in the amount of \$53,758 is based on last years' grant amount of \$43,006.00 and the 20% match of \$10,752 from HSERC.

The Proposed HMEP Planning Grant funds distribution is essentially the same as approved for FY 03.

Honolulu	\$20,000.00
Hawaii	\$14,000.00
Maui	\$ 9,500.00
Kauai	\$10,258.00

Motion to approve the distribution of the TIER II funds and the HMEP Planning Grant. (Carter/Jung)
Unanimously approved.

7) Tier II Update

Marsha Graf, DOH, gave a TIER II update.

After the input of the reportable facility data into CAMEO, this information will be available to first responders, primarily the Fire Departments.

Our records to present show 800 "active" facilities. Approximately 100-150 facilities will have to "follow-up" for not reporting the TIER II.

Kathy Ho, Deputy Attorney General, stated that we need rules for Chapter 128E. Without rules, we do not have enforcement powers. It was suggested that when the Fire Department do their inspections, they also mention to the facilities about the need to file the TIER II reports.

8) Chemical/Bio Sampling Training for First Responders

Liz Galvez, DOH, stated that there will be a sampling training course to cover biological organisms and chemicals primarily for the HazMat Teams. Topics to be covered during an all-day training in the coming September to October timeframe are: Hazard Categorization, Sampling Protocol, chain-of-custody, and transportation of samples. A protocol or a flowchart as to how to respond to an incident, introducing the scientific method of getting to an ongoing incident, sizing up the situation, coming up with a hypothesis or a theory and proving or disproving the hypothesis will be discussed.

9) Other Business - None

10) Schedule next HSERC meeting

The next HSERC meeting will be on Thursday, August 21, 2003 at 9:00 am.

The meeting was adjourned at 11:25 am.

Respectfully Submitted



Denis M. Shimamoto
HSERC Coordinator

**HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE MEETING
MAY 21, 2003
OAHU CIVIL DEFENSE AGENCY**

Chair Carter Davis called the meeting to order at 9:05 A.M.

I. INTRODUCTION/REMARKS/ADOPTION OF MINUTES

C. Davis welcomed everyone and gave introductory remarks. Attendees (list attached) then introduced themselves. The minutes of the January 16, 2003 meeting were approved as written.

II. OLD BUSINESS

LEPC BUDGET REPORT, 2ND QUARTER, FY 03

L. Nakai provided the following report for the 2nd Quarter:

Balance - 9/30/02	\$24,166.54*
• Expenditures	
Notice/Hazmat Explo	2,983.06
Dixon Risk Services	3,200.00
• Reimbursements	
Dixon Risk Services	3,200.00
Continuing Challenge	1,500.00
Balance - 12/31/02	\$22,683.48

*Total includes encumbered funds.

LEPC BUDGET REPORT, 3RD QUARTER, FY03

Balance - 12/31/02	\$22,683.48
• Expenditures	
Notice/Explo/NASTTPO	3,702.82
Balance - 3/31/03	\$18,980.66

III. NEW BUSINESS

HSERC MEETING, 1/23/03

Hawaii County is outfitting a hazmat vehicle in Kona. Hazmat personnel responding from the Hilo area would utilize the vehicle when responding to a hazmat incident in the Kona area. Maui is preparing their Hazardous Materials Emergency Response Program (HMEP) project.

E. Nishikawa discussed exercises that Chevron conducted at their Richmond, California refinery, utilizing a group of former military personnel. Security systems were tested and vulnerabilities were identified. Chevron Hawaii is considering conducting similar exercises here.

HSERC members were asked to monitor legislative attempts to transfer funds from the ERRF. D. Shimamoto reported that funds to support the Lake Wilson cleanup expenses were transferred from the ERRF.

2003 NASTTPO & HMEP GRANTS CONFERENCE

C. Davis briefed the members on the 2003 NASTTPO & HMEP Grants Conference held in Oklahoma City, OK during April 21-25, 2003. The HMEP Grant Program should remain funded at the same level (\$13M) next FY, and is the only federal program providing funding to SERC/LEPCs. The training curriculum for hazardous materials & WMD response is being developed and is currently in draft form.

The proposed OSHA rule requiring escape hoods for Hazwoper facilities was discussed. HIOSH will be meeting with the Hawaii Fire Council to discuss this subject. The OSHA role at national events (tech assistance and consultation) was also discussed. In Hawaii, HIOSH will interface at the ICS level and does not expect any direct involvement at the operator level during an incident.

The EPA program requiring water facilities serving communities 100,000+ to conduct vulnerability assessments was then discussed. Alex Leong briefed the committee of Board of Water Supply's involvement. In addition to the vulnerability assessment, an emergency response plan must be prepared. System enhancements will depend on available funds and relative risk factors. The results of the assessment are very close hold and are maintained at EPA.

The Sooner Spring Bio-terrorism exercise conducted in Oklahoma was described. The largest bio-terrorism field exercise conducted in the U.S. involved 4 cities in Oklahoma. The airborne release of pneumonic plague at McAlester, OK resulted in a mass prophylaxis of the community. Over 13,000 simulated doses of medication were given to community members via drive-thru and walk-in distribution centers. It was noted that the cell phone system was overloaded, and radios were the only reliable means of communication. The exercise was conducted at a minimal cost of \$10,000.

L. Nakai discussed the EPA CEPPPO Office. The office now includes emergency response and the oil spill program. The chemical site security program will fall

under the Department of Homeland Security, and will require a risk management. The EPA's role as the lead federal agency in the Shuttle Recovery program was due to the potential involvement of hazardous substances in the wreckage.

C. Davis discussed a presentation given on Cyber-terrorism. Exercises conducted by the NSA clearly show that the US is vulnerable to cyber attacks. There were 32,434 attacks against US interests in 2002. Dutch hackers accessed DOD logistics systems during the Gulf War and unsuccessfully tried to sell the information to Iraq. Another example of potential cyber attacks involved the potential use of a High Energy Radio Frequency Gun small enough to be concealed in a van. The bottom line is that there is no technological possibility of stopping cyber problems.

LEPC PLAN UPDATE – '03

L. Nakai then discussed the Harbor Area Project. This project will examine facilities adjacent to Honolulu Harbor. Nimitz Hwy, Nuuanu & Kalihi Streams, and Honolulu Harbor bound the area of interest. Sand Island is also included in the project, along with the following facilities just mauka of Nimitz Hwy: Weyerhaeuser, Costco, Home Depot, BEI, and Conoco-Philips. Dixon Risk Services is working on this \$20K project, and has prepared business surveys and an extensive mailing list of businesses in the area. Letters and surveys were mailed to 943 businesses on May 23, 2003. The project should be completed in September 2003.

LEPC PLAN UPDATE – 2004

L. Nakai proposed a project to further assess businesses that use and store hazardous chemicals in the Mapunapuna and Airport Industrial area for next year's HMEP Planning Grant program. This \$20,000 project will be proposed at the next meeting of the HSERC, and is the next installment to characterize hazmat facilities on the island of Oahu. Members were asked for suggestions for future projects.

C.L.E.A.N. UPDATE

L. Nakai gave a C.L.E.A.N. update in the absence of J. Vinton. Tom Shaffer from Chevron was elected as the new president of C.L.E.A.N., replacing Dave Hoffman who recently retired from Tesoro. Susan Graham from Campbell Estates replaced Tom Shaffer as Treasurer.

C.L.E.A.N. is working with HPD on preparing a CIP Evacuation Plan and will assist with the distribution of the plan to CIP businesses. The 2003 update to the CIP Emergency Resources Guide was recently mailed, along with a restricted version that includes hazard assessments for first response agencies. C.L.E.A.N. is also working with HFD to identify additional resource requirements for Station 40 and institute a facility visitation program. L. Nakai noted that C.L.E.A.N. has spent \$331K on programs to date.

TIER 2 PROJECT

L. Nakai described the Tier 2 project that the State is working on. The State asked facilities that file Tier 2 reports this year to utilize the Tier 2 Submit electronic reporting form. The Honolulu LEPC worked with the State on establishing data protocols, and is assisting with data input for Oahu facilities that send in hard copy forms. The State will import the Tier 2 Submit forms into Cameo fm, and will in turn import Cameo files to the respective counties. The project should be completed by early summer.

EMERGENCY MANAGEMENT PLANNING SYSTEM – ENVIRONMENTAL COMPLIANCE SOLUTIONS

L. Nakai then demonstrated the web-based system developed by Environmental Compliance Solutions for managing data for facilities storing or utilizing hazardous materials. The system is designed for facilities to enter their data, which would then be accessible by response agencies. A trial version can be accessed at <http://www.encompsol.com>.

IV. OTHER BUSINESS/OPEN DISCUSSION

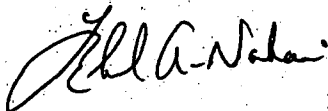
A. Keith of HECO announced that the tours of HECO facilities originally scheduled during March that were cancelled due to the Operation Iraqi freedom will be re-scheduled for September. More information will be provided later this summer.

S. Ogata mentioned that the EPA opened a resource center primarily for environmental crimes. Special Agent in Charge is Fred Burnside, burnside.fred@epa.gov. National assets available for analysis and training are the National Enforcement Investigation Center and the National Enforcement Training Institute. Donna Kahakui is the EPA CID Special Agent. Her phone number is 421-1406.

V. SCHEDULE NEXT MEETING

The next LEPC meeting will be scheduled in August to precede the HSERC meeting. The meeting adjourned at 10:26 A.M.

Respectfully Submitted,



Leland A. Nakai
LEPC Coordinator

Attachment

**HONOLULU LOCAL EMERGENCY PLANNING COMMITTEE MEETING
MAY 21, 2003
OAHU CIVIL DEFENSE AGENCY**

ATTENDANCE LIST

VOTING MEMBERS:

Carter Davis	HFD
Leland Nakai	OCDA
Steven Ogata	Department of Agriculture
Roy Yamamoto	HAH
Andy Keith	HECO
Alvin Morimoto	Transportation Services
Lope Salvatierra	Enterprise Services
Rick Stercho	ARC
Bruce Hisanaga	Department of Education
Paul Epstein	HPD
Earl Nishikawa	Chevron
Tim Houghton	Environmental Services

NON-VOTING MEMBERS:

Denis Shimamoto	HEER
Michele Chang	MCBH
James Abbott	MCBH
Lynne Nakamoto	USAGHI Environmental
Peter Hirai	OCDA
Denis Shimamoto	HEER
Ed Gomes	HEER
James Decker	HIOSH
Bob Korodan	Gas Company
Melvin Tsutsumi	HFD
Walter Oda	HFD
Terry Seelig	HFD
Vernon Maguire	HFD
Mark Lee	HFD
Jerome Nozawa	HFD
Tom Song	USCG MSO
Scott Morse	USCG MSO

TRAINING ANNOUNCEMENT

WMD: Defensive Operations for Emergency Responders

State Civil Defense brings this free training to Hawaii.

Course Overview: This is a hazardous materials operations course that focuses on the special challenges faced by responders in dealing with a WMD or terrorist incident. Participants will learn how to respond to a WMD/Hazmat incident in a defensive mode. Concentrating on the characteristics of these materials, these responders will be able to preclude the spread of the hazard to the public and environment. The WMD Operations course will provide the tools necessary to obtain certification through NPQS (ProBoard) to the Hazardous Materials Operations level. The course is designed around lectures, interactive exercises, and group scenarios.

Course Length: 24 hours (three – 8 hour days)

Target Audience: The course is intended for Awareness level emergency personnel who would be required to respond to an incident involving hazardous materials and/or Weapons of Mass Destruction. Course participants may include:

- Fire Department personnel
- Law enforcement personnel
- Public works
- County, state, and federal responder
- Hospital and pre-hospital medical providers
- County, state, and federal personnel who will respond with a local jurisdiction during a WMD/terrorism incident

Course Size: Maximum of 40 participants; a balanced representation of above disciplines/services.

Dates/Times: July 8 - 10, 2003; 8:00 A.M. – 4:30 P.M.

Location: 298th Regional Training Institute, Classroom #1, Bellows Air Force Station

Instructors: From the National Emergency Response and Rescue Training Center (NERRTC), Texas Engineering Extension Service (TEEX), Texas A&M University

Cost: Free

May 29, 2003

WMD & OTHER CLASSES & RELATED EVENTS SCHEDULED FOR HAWAII

<u>Dates</u>	<u>Subject</u>	<u>Location</u>
May 12 – 16, 2003	Structural Specialist Training (US&R)	Fairfax, Virginia
May 20 - 22, 2003	EMS Operations and Planning for WMD	Hilo Medical Center
May 28 - 30, 2003	Emergency Response to Domestic Biological Incidents	HPD Training Academy, Lecture Room A
Jul 7 – 18, 2003	HazMat Technician Chemistry (80 hours)	HPD Training Academy; Instructor: Dr. John Bowen
Jul 8 – 10, 2003	WMD: Defensive Operations for Emergency Responders	298th RTI, Classroom #1, Bellows Air Force Station
Jul 29 - Aug 1, 2003	Field Exercise Design Course	HPD Training Academy, Portable Classroom A, Instructor: Ron Alves
Aug 18 – 29, 2003	HazMat Technician Tactics (80 hours)	HFD Training Center, Instructor: Dr. John Bowen
Aug 26, 2003	Hawaii LEPC HazMat Table Top Exercise	Hawaii Civil Defense Agency EOC
Sep 17, 2003	HazMat Technician Refresher (Chemistry)	Kauai Fire Department Training Room, Instructor: Dr. John Bowen
Sep 25, 2003	HazMat Technician Refresher (Chemistry)	Maui Fire Department Training Room, Instructor: Dr. John Bowen
TBD	HazMat Technician Refresher (Chemistry)	Hawaii, Location TBD, Instructor: Dr. John Bowen
Nov 4 – 6, 2003	Public Works: Preparing for & Responding to Terrorist/WMD	Jefferson Hall, East West Center
Dec 1 - 5, 2003	WMD Tactical Operations Course - Technician Level	Hawaii County Police Department, Hilo, HI

Dec 8 - 12, 2003

WMD Tactical Operations Course - Technician Level

HPD SWAT, HPD Training Academy

Jul 28 -29, 2004

Table Top Exercise Design Class

Ron Alves, Location TBD

Aug 24, 2004

Hawaii LEPC HazMat Field Exercise

Hilo, TBD



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

U.S. EPA Update for Hawai'i SERC Meeting on May 29, 2003 in Honolulu

National Response Plan

Along with formation of the new Department of Homeland Security earlier this year, the President issued a directive that federal emergency plans be coordinated under a new National Response Plan. Federal agencies are in the midst of figuring out what changes will need to be made to existing written plans.

ERT West

U.S. EPA's new Environmental Response Team West is located in Las Vegas, NV and the facility officially opened on February 6. The team is the western branch of EPA's ERT located in Edison, New Jersey.

Risk Management Program Resubmittals Due to EPA in June 2004

The five-year resubmittal due date for Risk Management Program facilities is June 2004. Final federal guidance is expected by February 2004.

U.S. EPA Regional Spill Hotline Number:

If you dial 1-800-300-2193, you will have three choices:
Press 1 for the National Response Center (1-800-424-8802)
Press 2 for the EPA Region 9 environmental information hotline
Press 3 for the Regional Response Center duty officer (transferred to 415-947-4400)

EPCRA and RMP Call Center

1-800-424-9346 (M-F, 9-5 ET) or www.epa.gov/epaoswer/hotline,
e-mail: epacallcenter@bah.com

Certificates of Appreciations

Today U.S. EPA is honoring Clem Jung of Hawai'i State Civil Defense; Leland Nakai, coordinator of the Honolulu Local Emergency Planning Committee (LEPC); and Carter Davis, chair of the Honolulu LEPC, with certificates of appreciation for the outstanding work, along with the Hawai'i State Emergency Response Commission, for hosting and contributing to the big successes of the National Association of SARA Title III Program Officials (NASTTPO) annual conference in Honolulu in April 2002 and the Operation Kalaeloa, CHER-CAP exercise, in May 2002.

U.S. EPA Pacific Southwest Region Annual Report 2003: Copies of the EPA regional annual report, issued in April 2003, are being provided at today's HSERC meeting for members and attendees.

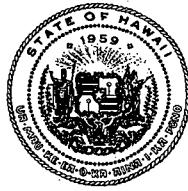
CEPPO Web Site: EPA's newly re-designed CEPPO Web site was launched last October.

Please check out: <http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/index.html>

CEPPO Regional Meeting: We are tentatively planning to hold a one-day regional CEPP conference on Thursday, Nov. 20, 2003 to follow the mid-year NASTTPO meeting and the major part of HazMat Explo7 workshop at the Orleans Hotel in Las Vegas, NV.

CEPP Program Contact for EPA Region 9 (Pacific Southwest Region)

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



LINDA LINGLE
GOVERNOR OF HAWAII

CHIYOME L. FUKINO, M.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 #52

Thursday, August 21, 2003 from 9:11 a.m. to 10:37 a.m.

Department of Health
919 Ala Moana Boulevard, 5th Floor
Honolulu, Hawaii 96814

Draft Meeting Summary
Attendees

Voting

Carter Davis, Oahu LEPC Representative
Laurence Lau, Department of Health
Edward Teixeira, Department of Defense, Civil Defense Division
Glen Lookwood, American Red Cross
Scott Kekuewa, Maui LEPC Representative
John Bowen, Hawaii County LEPC Representative
Charles Hiramoto, Kauai LEPC Representative
Genevieve Salmonson, Environmental Quality Control Office
Robert Boesch, Department of Agriculture

Non-Voting

Denis Shimamoto, Department of Health, Hazard Evaluation and Emergency Response Office
Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office
Leland Nakai, OCDA
Mike Cripps, Department of Health, Hazard Evaluation and Emergency Response Office
Clem Jung, State Civil Defense
Tracy Aruga, Hawaii LEPC
David Mendonsa, SDOH-EMSE
Ernest Shih, ESI

1) The meeting was convened at 9:11 a.m. by Laurence Lau.

1.1 Attendees introduced themselves.

1.2 Minutes from meeting #51 were adopted with no changes. (Davis/Bowen)

1.3 "Inter-operability" of communication between first responders

The basic infrastructure must be updated. Each department prefers their own frequency because they do not want to have interference and/or other "chatter" from other first responder interrupting their communication. At present, there are no proposals to address this problem.

The agenda was taken out of sequence due to other commitments of individuals who had agenda presentations.

3) National Transportation Worker Identification Credential (TWIC) System

Ed Teixeira- 1) Under the US Patriot Act an interregnum Federal rule requires the Transportation Security Administration to do security background checks on all truck drivers that transport hazardous materials; 2) Security background checks be done for anyone in the transportation services and its supporting services (e.g. dockworkers); 3) There is a possibility of an increase in the cruise ship business for Hawaii, anticipation of approximately 4 cruise ship docking a week, security of our docks must be examined and analyzed; 4) Security requirements for personnel should be balanced and not too stringent that it prevents people from working.
Carter Davis- 1) Under 49 CFR Part 172, shippers and carriers have new requirements to enhance the security of hazardous materials transported in commerce and they must assure that their employees have security background checks; 2) The offices that deal with shipping container security are: DOT Harbors, Coast Guard, and Customs.

8) Retention of Hazmat Personnel

John Bowen- 1) The Hawaii County Fire Department has lost 8 of 15 hazmat personnel due to retirement and promotion in the last year; 2) There are presently on 3 personnel per shift which is below the personnel requirement to "enter an incident"; 3) Proposes that the HSERC initiate an incentive program to retain Hazmat personnel; 4) This situation should be addressed to the Fire Council and county fire chiefs for review and comment.

Clem Jung- Training classes are rotated between the counties, but they may be prioritized for each island if the need occurs.

Charles Hiramoto- There will be a Fire Council meeting on Maui this Thursday and Friday (8/28-29/03) and he will bring up this concern of the lack of Hazmat personnel to the council.

Mike Cripps- Hazmat is very technical and requires experience. Replacement of a hazmat personnel may require up to a year because of the availability of training classes and a hazmat personnel becomes eligible for promotion within 6 months.

Ed Teixeira- If the County cannot handle a hazmat incident, it becomes a State problem.

John Bowen, Carter Davis, Scott Kekuewa, and Charles Hiramoto will form a working group on the retention and training of hazmat personnel.

6) LEPC Guidebook, Understanding the EPA Risk Management Program (RMP) Rule Workshop

Denis Shimamoto- There is a workshop for LEPC/HSERC members regarding the EPA RMP Rule for December 5, 2003. There are 15 positions, 3 for each LEPC and 3 for the HSERC. Names of attendees must be sent to the HEER Office no later than September 20, 2003. A motion was made to have this workshop on December 5, 2003. (Lockwood/Kekuewa) Unanimously approved.

2) Local Emergency Planning Committee (LEPC) Updates

2.1 Hawaii

John Bowen- 1) Hawaii County is planning to hold an LEPC meeting in late September 2003; 2) Have finalized the pamphlet of a public education program for Hawaii County commercial, industrial, and government entities to explain the State and Federal regulatory compliance requirements for handling hazardous materials and for responding to a hazardous materials emergency at a facility for which it is potentially the responsible party; 3) Distribution of this pamphlet being worked on; 4) There will be an LEPC "tabletop exercise" on August 26, 2003.

2.2 Kauai

Charles Hiramoto- 1) Kauai held an LEPC meeting on May 7, 2003; 2) The "Stinger Kit" will be complete in the near future and training will be provided in its use; 3) A Civil Support Team (CST) exercise was held in the fourth week of July.

2.3 Honolulu

Carter Davis- Gave an update of the August 12, 2003 Honolulu LEPC meeting. 1) They incurred a mailing expense of \$839.40 in the survey of facilities in the harbor area for their Hazardous Materials Emergency Preparedness (HMEP) Planning Grant; 2) Campbell Local Emergency Action Network (CLEAN) Update by Jim Vinton-Tom Shaffer is the new president and they are updating the Campbell Industrial Park Emergency Resources Guide; 3) They are concerned about the drop in the number of TIER II reporting facilities and will be working with the HEER Office on this; 4) At the 2002 State Emergency Response Commission Conference, the roles and responsibilities of the SERC and LEPCs with the Department of Homeland Security require clarification; 5) At the 2003 National Association of SARA Title III Program Officials (NASTTPO) Conference held in Oklahoma City, a review of EPCRA which included a short history of incidents at Bhopal, India and Institute, West Virginia leading to the enactment of EPCRA was given; 6) There was a demonstration of the Travel Infrared Spectrometer which aids in the identification of unknown substances in a response.

2.4 Maui

Scott Kekuewa- Gave an update of the July 30, 2003 Maui LEPC meeting. 1) There was a discussion on the funding to the LEPC and the HMEP Planning Grant; 2) They requested a letter from the HEER Office on the TIER II requirements for facilities to be given out to businesses; 3) 20% of the contract with Environmental Science International on the HMEP Planning Grant project which deals with facility profile of hazmat facilities has been completed; 4) news media representative will be promoting the role of the LEPC; 5) They will be updating the Maui Fire Dept. (MFD) Hazcat testing equipment.

4) HMEP Planning Grant/Training Classes

Clem Jung, State Civil Defense, distributed a schedule of training classes. (Schedule attached) He stated that the SCD web page has the updated list of training classes.

5) EPA Update

Mike Ardito could not make this meeting, but he submitted a "US EPA Update for Hawaii SERC" handout. (Handout attached)

7) Chemical/Bio Sampling Training for First Responders

Curtis Martin-Honolulu County HazMat Teams will be trained on three separate days from October 21, 22, and 23, 2003. Off-duty HazMat personnel will be attending the training. Each county will coordinate with the assigned SOSC (Mike Cripps-Hawaii County; Liz Galvez-Kauai; Terry Corpus-Maui; Ed Gomes-Honolulu) for training for their respective county.

9) Other Business

Carter Davis-At the NASTTPO Annual Conference, the roles and responsibilities of the SERC concerning Homeland Security was discussed. Should the LEPC and SERC play a greater role in terrorism and hazardous materials events? Should there be a coordination of hazardous materials events to be incorporated with terrorism events? Should we start to include an all hazardous approach?

Leland Nakai-The Department of Homeland Security has funds for terrorism and if the SERC and LEPC become involved with terrorism, funds may be available to them.

John Bowen-The HSERC and LEPC emergency plans may have to include or "tie in" state/county terrorism plans.

Clem Jung-Training class funds have been "redirected" and prioritized for "terrorism" and "urban search and rescue" training classes. There are no funds available for "awareness" training and there has been a request for more "technician" training classes. HMEP training funds has remained the same, but could be eliminated.

Carter Davis-"Technician" training is seen as priority training.

Mike Cripps-Upon completion of the "40 hour" training, the individual requires an "8 hour" refresher class

within 12 months or he loses his certification. If he does not attend this "8 hour" refresher class, he is then required to attend another "40 hour" training to obtain his certification.

John Bowen-We need additional instructors for these training classes. We would not have to rely on outside instructors; more flexible in class availability and time; and it would be good cross training with other instructors' expertise.

10) Schedule next HSERC meeting

The next HSERC meeting will be on Thursday, December 4, 2003 at 9:00 am.

The meeting was adjourned at 10:37 am.

August 20, 2003

WMD, US&R, HazMat Classes, & RELATED EVENTS SCHEDULED FOR HAWAII

<u>Dates</u>	<u>Subject</u>	<u>Location</u>
May 12 – 16, 2003	Structural Specialist Training (US&R)	Fairfax, Virginia
May 20 - 22, 2003	EMS Operations and Planning for WMD	Hilo Medical Center
May 28 - 30, 2003	Emergency Response to Domestic Biological Incidents	HPD Training Academy, Lecture Room A
Jul 7 – 18, 2003	HazMat Technician Chemistry (80 hours)	HPD Training Academy; Instructor: Dr. John Bowen
Jul 8 – 10, 2003	WMD: Defensive Operations for Emergency Responders	298th RTI, Classroom #1, Bellows Air Force Station
Jul 11, 2003	Cargo Pallet Build Up Class (For US&R Team Members)	Bldg 1072, Hickam Air Force Station
Jul 29 - Aug 1, 2003	Field Exercise Design Course	HPD Training Academy, Portable Classroom A, Instructor: Ron Alves
Aug 4 – 7, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 5 – 8, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 11 – 14, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 12 – 15, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 18 – 21, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 18 – 29, 2003	HazMat Technician Tactics (80 hours)	HFD Training Center, Instructor: Dr. John Bowen

Aug 19 – 22, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 25 – 28, 2003	WMD Rad/Nuc Course for HazMat Technicians (5 Slots)	Nevada Test Site, Nevada
Aug 25 – 28, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 26 – 29, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Aug 26, 2003	Hawaii LEPC HazMat Table Top Exercise	Hawaii Civil Defense Agency EOC
Sep 8 – 11, 2003	WMD Rad/Nuc Course for HazMat Technicians (15 Slots)	Nevada Test Site, Nevada
Sep 8 – 11, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Sep 9 – 12, 2003	Incident Response to Terrorist Bombings – Technician (3 Slots)	Socorro, New Mexico
Sep 15 – 18, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Sep 16 – 19, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Sep 18, 2003	HazMat Technician Refresher (Chemistry)	Kauai Fire Department Training Room, Instructor: Dr. John Bowen
Sep 22 – 25, 2003	WMD Rad/Nuc Course for HazMat Technicians (5 Slots)	Nevada Test Site, Nevada
Sep 22 – 25, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Sep 23, 2003	Canine First Aid Class (9 US&R K-9 personnel to attend)	Honolulu, Hawaii
Sep 23 – 24, 2003	Collapsed Structure Incident Involving WMD (10 Slots for US&R)	Keahou Beach Hotel/Kona Lagoon Hotel
Sep 23 – Oct 1, 2003	WMD IC/Hands-On-Training (HOT) (5 Slots)	Anniston, Alabama
Sep 23 – 26, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Sep 25, 2003	HazMat Technician Refresher (Chemistry)	Maui Fire Department Training Room, Instructor: Dr. John Bowen

Sep 28 – Oct 2, 2003	WMD HAZMAT Technician (4 Slots)	Anniston, Alabama
Sep 30 – Oct 4, 2003	WMD HAZMAT Technician (4 Slots)	Anniston, Alabama
Oct 6 – 9, 2003	WMD Rad/Nuc Course for HazMat Technicians (5 Slots)	Nevada Test Site, Nevada
Oct 6 – 17, 2003	US&R Rescue System I & II (Maximum 38 slots)	Sacramento, California
Oct 7 – 10, 2003	Incident Response to Terrorist Bombings – Technician (2 Slots)	Socorro, New Mexico
Oct 21 – 23, 2003	US&R Heavy Equipment Rigging (4 slots)	Menlo, California
Oct 28 – 30, 2003	WMD: Defensive Operations for Emergency Responders	298th RTI, Classroom #1, Bellows Air Station, Waimanalo
Nov 12 – 21, 2003	Air Mobility Command Affiliated (Manual Load Planning) Course (For members of the Hawaii US&R Team)	Wheeler Army Airfield
Nov 4 – 6, 2003	Public Works: Preparing for & Responding to Terrorist/WMD	Jefferson Hall, East West Center
Nov 17 – 20, 2003	WMD Rad/Nuc Course for HazMat Technicians (5 Slots)	Nevada Test Site, Nevada
Nov 18 – 21, 2003	WMD Rad/Nuc Responder Operations – Train-the-Trainer	Oahu, TBD
Dec 1 – 4, 2003	US&R Plans Chief Training (Tentatively 2 Slots)	Kent, Washington
Dec 1 - 5, 2003	WMD Tactical Operations Course - Technician Level	Hawaii County Police Department, Hilo, HI
Dec 2 – 12, 2003	Air Mobility Command Affiliated (Manual Load Planning) Course (For members of the Hawaii US&R Team)	Wheeler Army Airfield
Dec 8 - 12, 2003	WMD Tactical Operations Course - Technician Level	HPD SWAT, HPD Training Academy
Dec 16 – 19, 2003	Public Safety Response – Sampling Techniques & Guidelines	Oahu, TBD

2004 Classes

Feb 9 – 13, 2004	Automatic Air Load Planning Course (For members of the Hawaii US&R Team)	Wheeler Army Airfield
Jul 28 –29, 2004	Table Top Exercise Design Class	Oahu; Instructor: Ron Alves
Aug 24, 2004	Hawaii LEPC HazMat Field Exercise	Hilo, TBD
TBD	US&R Communication Specialist (5-day course)	TBD
TBD	US&R Deployment Exercise (Specifics to be determined)	Hilo, Hawaii
TBD	US&R Heavy Rigging /Equipment Specialist Training (5-day course)	TBD
TBD	US&R K-9 Certification	TBD
TBD	US&R Rescue System I (5-day course)	Oahu, Bellows Air Force Station
TBD	US&R Rescue System II (5-day course)	Oahu, Bellows Air Force Station
TBD	US&R Safety Specialist	TBD
TBD	US&R Structural Specialist (5-day course)	TBD
TBD	US&R Technical Search Specialist	TBD
TBD	HazMat Technician Chemistry (80-hours)	Kahului, Maui
TBD	HazMat Technician Tactics (80-hours)	Kahului, Maui
TBD	Emergency Response to Domestic Biological Incidents	Hilo, TBD
TBD	Emergency Response to Domestic Biological Incidents	Kauai, TBD

TBD	Emergency Response to Domestic Biological Incidents	Maui, TBD
TBD	WMD: Incident Management/Unified Command	Oahu, TBD

2005 Classes

Feb 2005	Inland Search & Rescue (SAR) (5-day course)	Oahu, TBD
Aug 2005	Field Exercise Design Course (4-day course)	Oahu, TBD
TBD	HazMat Table Top Exercise	Lihue, TBD
TBD	HazMat Technician Chemistry (80-hours)	Hilo, TBD
TBD	HazMat Technician Tactics (80-hours)	Hilo, TBD
TBD	Emergency Response to Domestic Biological Incidents	Oahu, TBD
TBD	WMD: Incident Management/Unified Command	Oahu, TBD

2006 Classes

TBD	HazMat Field Exercise	Lihue, TBD
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NOTE: Items listed in BOLD are confirmed dates; items listed in regular print are tentative.



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

U.S. EPA Update for Hawai'i SERC Meeting on August 21, 2003 in Honolulu

National Response Plan

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Press 3 for the Regional Response Center duty officer

CEPP Regional Meeting

EPA is planning to hold a one-day regional CEPP conference on Thursday, Nov. 20, 2003 (to follow the mid-year NASTTPO meeting and the major part of Hazmat Explo 7 workshop) at the Orleans Hotel in Las Vegas, NV.

Risk Management Program Resubmittals Due to EPA in June 2004

The five-year resubmittal due date for Risk Management Program facilities is June 2004. The proposed regulations were published in the Federal Register on July 31, 2003 on pages 45124 to 45132. Comments are due by this Sept. 15. Final federal guidance is expected by February 2004.

LEPC/RMP Workshop on December 5 in Honolulu

EPA is co-sponsoring a one-day workshop about the chemical Risk Management Program and tailoring it to representatives of the LEPCs in Hawai'i. There will be 15 slots available statewide for the class scheduled to be held on Friday, December 5 at the Hawai'i Dept. of Health's fifth floor conference room at 919 Ala Moana Blvd., Honolulu.

CEPPO Web Site:

EPA's newly re-designed CEPPO (Chemical Emergency Prevention and Preparedness Office) Web site was launched last October. The material has been reorganized on the web to make it easier to find information and publications, please check out:

<http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/index.html>

However, that Web site address could slightly change soon. We were informed last month that the CEPPO name has been changed due to a reorganization at EPA Headquarters. The new name is: Office of Emergency Prevention, Preparedness and Response.

CEPP Program Contact for EPA Region 9 (Pacific Southwest Region)

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

Date sent: **Mon, 06 Oct 2003 09:37:31 -1000**
To: **"Denis Shimamoto" <dshimamoto@eha.health.state.hi.us>**
From: **eteixeira@scd.state.hi.us (Edward T. Teixeira)**
Subject: **Re: Draft Minutes**
Copies to: **lahcook,cjung**

Denis,

done

Change "Transportation Safety Administration" to Transportation Security Administration.

Thanks,

Ed

At 09:06 AM 10/6/2003 -1000, you wrote:

Attached are the draft minutes of the August 21, 2003 HSERC meeting for your review. 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 other 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: 52FMIN.DOC
Date: 6 Oct 2003, 8:25
Size: 63488 bytes.
Type: Unknown

HSEMC Mtg # 52 8/21/03

①

Called for order Gillon Lang Jan

Members introduced themselves.

Minutes approved — Carter/Borne

"Inter-operability" —

Basic infrastructure must be updated.

No proposal known.

Ed Terenin — TWIC.

Interim Federal Rule

US Patent act — TSA requirement to do background ^{check} of truck drivers that transport Hazardous Material.

Do Security Background check for anyone in transportation services & its supporting people (etc. dockworkers)

2004 - possible 4 times docking of cruise ship a week. Must really look into security of docks, Not too stringent that may prevent people from working.

Implementation of National I.D. difficult. Carter-Shippers & carriers ^{required to have} hazmat security. Agencies that deal with ^{shipping} container security DOT Harbor (Bany/Kerin), C.G., Customs

John Bowen - Retention of Hazmat Personnel

B.I. Loss 8 of 15 due to retirement & promotion, only has 3 per shift. Below requirement of people to "enter an incident"

Propose to HSEAC to install incentive program to retain HMA personnel.

Ask fire council & county fire chiefs to review situation & to comment.

Training classes are rotated among counties.

Classes may be prioritized for each Island.

Fire Council meeting on Maui Thursday Harding Chief Hamamoto will bring this concerned of lack of Hazmat people to Council.

Hazmat is very technical & requires experience. If Haz county cannot handle hazmat, it becomes a State problem.

John Bowen, Carter, Scott, Charles - to form workgroup on retention & training of hazmat personnel.

Chief Hamamoto - bring up to Fire Council on formation of Working Group for Retention of HazMat Personnel.

10/27/11/9 80 hrs Hazmat
12/8-19/ tactics

Motion

(Hookwood/Kekuewa)

12/5 LEPC - RMD OK.

Names by 9/20

3/LEPC + 3/HSEAC

HBENC MTG # 2 8/21/02

Update

John Bowen - Late Sept. CEPC mtg.
Informational pamphlets finalized - will distribute
8/26 - CEPC tabletop exercise

Chunlei 5/11 last CEPC mtg.
Stinger kit - Paul Seong (ex. ^{stated}) kit on Kaimi
in the near future & will provide training.
CST exercise

Carter - 8/12 CEPC mtg.
Budget, project meeting expenses - Shens
in Honolulu Harbor.
Require annual

Quatt 7/30 meeting - Discussion of funding
Letter of Notification of TIER II requirements.
HMAEP grant - met 20% work
Media representatives to promote what CEPC
does. ^{updates} Hazmat testing equipment. ^{role of}

Clem - Updated SCD training class web page.
Provided list of ~~the~~ classes. Training Classes.
Urban Search & Rescue classes.

EPA Submitted - Handout

12/12 Next CEPC meeting

Curtis -

update on Chemical / Bio -

Haz Mat - First Responders training

Each SOSC assigned to each county will coordinate training w/ respective county.

Other Business -

Carter - NASTTPO Mtg. Homeland Security

Coordinate Hazardous Material Events to be ^{incorporated with} part of terrorism events

Should CEPC & STERC play a greater role in terrorism & Hazardous Materials events

DHS has funds, if get involved funds may be available.

- May start to include all hazardous ^{approach} incidents

- HSEPC & CEPC emergency plans may have to include ^{state/county} "Hazard" terrorism plans.

"Put on agenda" Role in terrorism for STERC/CEPC

Clem - Training - no ^{money for} awareness training
more technician training requested.

Priority - terrorism & labort Science & Rescue training

HMEP training funds has remained the same, but could be eliminated

Carter - Technician training seen as priority training.

Cuppis - after 40 hr training - need 8 hr refresher within 12 months or lose certification & then must redo 40 hr. class.

HSEM Mtg 5v

8/21/03

(5)

Bowen - need instructors for these training, than do
not have to bring outside instructors
could Good cross training with other instructors.

on Agenda - Ed. Tepera for Homeland Security

Adjourned 10:37 am.