

Sign-In Sheet for HSERC Members Or their Voting Representatives

January 28, 2000

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

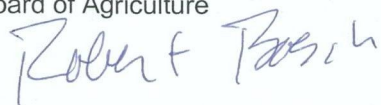
1



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

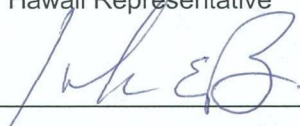


Robert A. Boesch
Pesticides Program Manager
Pesticides Branch, Department of Agriculture
Board of Agriculture



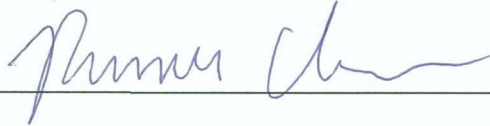
John Bowen
Hawaii Representative/LEPC Chair
Consultant and Instructor in Hazardous
Materials
Hawaii Representative

2



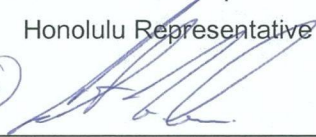
Russel Charlton
Manager
Occupational Health Branch
Department of Labor and Industrial Relations

3



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

4



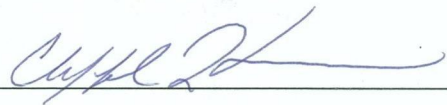
Gary Gill
Deputy Director, Environmental Health
Department of Health
Department of Health

5



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

6



Sign-In Sheet for HSERC Members Or their Voting Representatives

January 28, 2000

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

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

Jackie Miller

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

⑦ *T. J. Smyth*

Chris Takeno
Hazardous Materials Officer
Department of Transportation
Department of Transportation

Ed Texeria
Vice Director
Civil Defense Division
Department of Defense

⑧ *Chris Takeno*

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

⑨ *W. Mason Young*

Sign-In Sheet for the January 28, 2000 HSERC Meeting

Name Organization Phone Fax E-mail
(If we don't already have this information.)

Myron Yoshinaka WCFD 982-5789

Keith Kawada HSER 586-4249

Michael Ardito USEPA R9 (415) 744-2328

CLEMENT JUNE SCD 733-4300, EXT. 576

Dave Higgins Tesoro 547-3280

John Bowen

ph 935-2785

fax 935-7033

jebowen@BTE.NET

* Office 2000
for JB

Jackie Miller

ph 956-7361

fax 956-3980

email jackiem@hawaii.edu

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Wed, 26 Jan 2000 9:11:28 GMT-10**
From: **"Nakai, Leland A" <LNakai@co.honolulu.hi.us>**
To: **'Marsha Graf' <mgraf@eha.health.state.hi.us>**
Copies to: **'Carter Davis' <hazmat@hawaii.rr.com>**
Subject: **Email Meeting Announcements**
Date sent: **Wed, 26 Jan 2000 09:09:36 -1000**

Marsha,

Email announcements for the HSERC meeting is ok for me. We may do the same for the LEPC meeting, if we decide to do away with the formality of an invitation letter, to save on postage.

Leland

Forwarded by: mgraf@eha.health.state.hi.us
Forwarded to: \$graf
Date forwarded: Tue, 25 Jan 2000 15:26:06 GMT-10
From: "Pang, Cynthia Y Ms (CNR N424)" <PangCY@hawaii.navy.mil>
To: ""mgraf@eha.health.state.hi.us"" <mgraf@eha.health.state.hi.us>
Subject: SERC Announcement
Date sent: Tue, 25 Jan 2000 15:26:55 -1000
<PangCY@hawaii.navy.mil>

Hi,

Please delete the following fax number from your records. The fax number now belongs to another office.

Fax Phone #: 9,4742328 Cynthia Pang
9,4742328 Larry P. Tasley

Our current fax number is 473-2870. You can address it to me and I will share a copy with Larry.

Thanks,
Cynthia

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Thu, 20 Jan 2000 6:20:24 GMT-10**
From: **Sean O'Keefe <sokeefe@hcsugar.com>**
To: **""mgraf@eha.health.state.hi.us"" <mgraf@eha.health.state.hi.us>**
Subject: **email address**
Date sent: **Thu, 20 Jan 2000 06:13:43 -1000**

My email address is
sokeefe@hcsugar.com
Sean

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Thu, 20 Jan 2000 9:14:20 GMT-10**
From: **"Vinton, James N" <JVinton@tesoropetroleum.com>**
To: **"Graf, Marsha" <mgraf@eha.health.state.hi.us>**
Subject: **January HSERC Meeting**
Date sent: **Thu, 20 Jan 2000 13:16:26 -0600**

Marsha - received your Hawaii State Emergency Response Commission meeting notice. Have it on my calendar. E-mail, per your request is below.
Thanks!

Jim Vinton
Tesoro Hawaii Corporation
Emergency Preparedness Administrator
Phone: (808) 547-3414
Fax: (808) 547-3689
E-mail: jvinton@tesoropetroleum.com

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Thu, 20 Jan 2000 9:50:02 GMT-10**
Date sent: **Thu, 20 Jan 2000 :0:00 -0800**
From: **"YUEN, TERENCE" <940600%cchpd@co.honolulu.hi.us>**
Organization: **City and County of Honolulu**
To: **mgraf@eha.health.state.hi.us**
Subject: **<None>**

Good morning Marsha and Happy New Year.

My e-mail address is as follows:

940600%cchpd@honolulu.hi.us

Call me at 529-3364 if any questions

Terry Yuen

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Wed, 19 Jan 2000 15:50:47 GMT-10**
From: **"Griffin, Galendee A Ms (CNR N00BS)" <GriffiGA@hawaii.navy.mil>**
To: **"mgraf@eha.health.state.hi.us" <mgraf@eha.health.state.hi.us>**
Subject: **JANUARY HSERC MEETING**
Date sent: **Wed, 19 Jan 2000 15:51:16 -1000**

For Your Information:

Please contact Paul Teasely at OPH: 471-4785 FAX: 473-2870
PAGER: 574-5042

It has been well over a year since he has been at those numbers and once our office moves around April of this year, this number will be obsolete.

Dee

Galendee A. Griffin, N00BS
Business Office
Commander, Navy Region Hawaii
517 Russell Avenue
Pearl Harbor, HI 96860-4884
Ph: (808) 471-3324 Fax: (808) 474-2328
E-Mail: griffiga@hawaii.navy.mil

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Wed, 19 Jan 2000 16:52:17 GMT-10**
Date sent: **Wed, 19 Jan 2000 16:52:58 -1000**
To: **mgraf@eha.health.state.hi.us**
From: **eteixeira@scd.state.hi.us (Edward T. Teixeira)**
Subject: **January HSERC Meeting**
Copies to: **lahcook,wchung,cjung**

Marsha,

My name is Ed Teixeira, Interim Vice Director of Civil Defense, State Department of Defense. I will attend the HSERC Meeting on January 28, 2000. Roy Price retired effective September 30, 1999.

If you have any questions, please call me at 733-4300 Ext. 501.

Thanks,

Ed

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Wed, 19 Jan 2000 16:50:28 GMT-10**
From: **"Charlton, Russell" <russell.charlton@hi-e-honolulu.osha.gov>**
To: **"mgraf@eha.health.state.hi.us" <mgraf@eha.health.state.hi.us>**
Subject: **e-mail address**
Date sent: **Wed, 19 Jan 2000 21:03:03 -0500**
<russell.charlton@hi-e-honolulu.osha.gov>

My address is: russell.charlton@osha.gov

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Thu, 20 Jan 2000 8:46:55 GMT-10**
From: **Jim Bobb <bobj@hawaii.rr.com>**
Send reply to: **"bobj@hawaii.rr.com" <bobj@hawaii.rr.com>**
To: **"mgraf@eha.health.state.hi.us" <mgraf@eha.health.state.hi.us>**
Subject: **E mail address**
Date sent: **Thu, 20 Jan 2000 08:39:38 -1000**
Organization: **American Red Cross**

Marsha my email address is bobj@hawaii.rr.com

thanks Jim Bobb

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Thu, 20 Jan 2000 6:42:00 GMT-10**
From: **"Donna M. Maiava" <dmmaiava@camhmis.health.state.hi.us>**
To: **<mgraf@eha.health.state.hi.us>**
Subject: **E-mail address**
Date sent: **Thu, 20 Jan 2000 06:40:29 -1000**

Marsha Good Morning. My e-mail address is:
dmmaiava@camhmis.health.state.hi.us Thanks Donna

Forwarded by: **Mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Fri, 21 Jan 2000 11:19:23 GMT-10**
Date sent: **Fri, 21 Jan 2000 11:21:08 -1000**
From: **"Thomas Smyth" <tsmyth@dbedt.hawaii.gov>**
To: **<Mgraf@eha.health.state.hi.us>**
Subject: **Email address**

Marsha,
My email address is tsmyth@dbedt.hawaii.gov

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Fri, 21 Jan 2000 9:06:59 GMT-10**
Date sent: **Fri, 21 Jan 2000 08:36:21 -0800**
From: **"State of Hawaii, Office of Env. Qual. Control" <oeqc@pixi.com>**
Send reply to: **oeqc@pixi.com**
Organization: **State of Hawaii**
To: **mgraf@eha.health.state.hi.us**
Subject: **Meeting announcements by e-mail**

Genevieve Salmonson - Director for the Office of Environmental Quality Control(OEQC). E-mail address: oeqc@pixi.com

Forwarded by: mgraf@eha.health.state.hi.us
Forwarded to: \$graf
Date forwarded: Fri, 21 Jan 2000 14:41:34 GMT-10
From: "Pang, Cynthia Y Ms (CNR N424)" <PangCY@hawaii.navy.mil>
To: ""mgraf@eha.health.state.hi.us"" <mgraf@eha.health.state.hi.us>
Subject: Email Address for HSERC Meeting
Date sent: Fri, 21 Jan 2000 14:42:21 -1000
<PangCY@hawaii.navy.mil>

Hi,

As you requested, here's my email address:

pangcy@hawaii.navy.mil

Thanks,
Cynthia Pang
Navy Region Hawaii
Code 01ERM
517 Russell Ave, Suite 110
Pearl Harbor, HI 96860-4884
(808) 473-4689 Fax: (808) 473-2870
email: pangcy@hawaii.navy.mil

Forwarded by: **mgraf@eha.health.state.hi.us**
Forwarded to: **\$graf**
Date forwarded: **Fri, 21 Jan 2000 14:51:57 GMT-10**
Date sent: **Fri, 21 Jan 2000 16:19:21 -0800**
From: **Ardito.Michael@epamail.epa.gov**
Subject: **HSERC Meeting**
To: **mgraf@eha.health.state.hi.us**

Thank you for your fax. You may send me HSERC announcements, agendas, minutes or whatever by email anytime! My email address is: ardito.michael@epa.gov

I'll see you on Friday, January 28 for the next HSERC meeting in room 215. I trust you have put me on the agenda. You will hear reports about our first-ever Region 9 CEPP conference! I think it was very successful. Wish you could have been here!

Aaron Ueno
Fax #: 8,18089330400
Voice #:
Comments:

Alden Kang
Fax #: 9,7378197
Voice #:
Comments:

Andy Hirose
Maui County Solid Waste Division
Fax #: 8,18082437843
Voice #: 8,18082437875
Comments: Waste Handling

Anita Walker
U.S. Army
Fax #: 9,6561039
Voice #: 8086562878
Comments: Environmental Engineer

BC Hiram Keliipio
Honolulu Fire Training center
Fax #: 9,4229691
Voice #: 9,4221461
Comments: Send notice.

Bill Mundt
R.W. Beck
Fax #: 8,13032972811
Voice #:
Comments: Requested fax of Sitelist.

Bill Ruccius
AES
Fax #: 9,6824915
Voice #: 8086823416
Comments:

Bob Boesch
Department of Agriculture
Fax #: 39418
Voice #: (808)973-9401
Comments: Pesticides Chief

Brian Choy
Fax #: 64729
Voice #:
Comments:

Bruce Bennet
HTS
Fax #: 9,8334288
Voice #:
Comments: Contractor generating HEPCRA reports.

Bruce Schlieman
Hawaiian Electric Company
Fax #: 9,5437023
Voice #: 8085434474
Comments: Oil Spill Response Community

Group Name: BurnTemp
Group Members:
 Lt. Dan Norton
 Kathleen Shimman
 Skip Onstad
 Ron Walker
Comments:

Byron Donaldson
Donaldson Enterprises, Inc.
Fax #: 9,2353873
Voice #: 9,2352662
Comments: HSERC Explosives Subcommittee

Capt. Carter Davis
Honolulu Fire Department (Home)
Fax #: 9,7356829
Voice #:
Comments: LEPC Chairperson

Capt. Terry Yuen
Honolulu Police Department
Fax #: 9,5293312
Voice #: 8085293364
Comments: HazMat Officer

Captain Anthony J. Lopez, Jr.
Honolulu Fire Department
Fax #: 9,8317777
Voice #: 8088317771
Comments: Chief HFD

Captain Carter Davis
Honolulu Fire Department
Fax #: 9,4229691
Voice #:
Comments: LEPC Chairperson

Captain Joe Blackburn
Maui Fire Department
Fax #: 8,18082424479
Voice #: 18082437561
Comments: LEPC Chairperson

Captain Terry Yuen
Honolulu Police Department
Fax #: 9,5293948
Voice #: 8085293364
Comments: Hazmat Officer, Civil Defense Coordinator

Carol J. Terry, PhD

SoH, DLNR, Wildlife Biologist
Fax #: 70160
Voice #: 8085870166
Comments: Oil Spill Response Community

Charlene Richardson
Camp H.M Smith
Fax #: 9,4770713
Voice #: 8084770002
Comments:

Chevron
Chevron
Fax #:
Voice #:
Comments:

Chief Charles Wassman
HFD
Fax #: 9,8317780
Voice #: 8088317778
Comments: State Fire Council

Chief David Sproat
Kauai Fire Department
Fax #: 8,18082416508
Voice #: 18082416510
Comments: HazMat Training Coordinator

Chief HFD
Honolulu Fire Department
Fax #: 9,4229691
Voice #:
Comments: Honolulu Fire Chief

Chief Nelson Tsuji
Hawaii Fire Department
Fax #: 8,18089618296
Voice #: 18089618297
Comments: LEPC Chairperson

Chief Ron Rico
HFD
Fax #: 9,4229691
Voice #: 4220827
Comments: HFD Training Center

Chip Ellis
BHP
Fax #: 9,5473855
Voice #: 547-3845
Comments:

Chris Jansen
Fax #: 9,5473689
Voice #:
Comments: CIP AIR Study Group

Chris Swenson
US Fish and Wildlife
Fax #: 9,5413470
Voice #:
Comments: In Situ Burn Subcommittee

Chris Takeno
Department of Transportation
Fax #: 72168
Voice #: 8085872164
Comments: HazMat Specialist, Designated Representative for Kazu Hayashida

Group Name: CIP Air Quality Study Group

Group Members:

Colin Jones
Bill Ruccius
John Shin
Pat Wong
Larry Zestar
Gayle Baker
Frank Giles

Comments:

Clifford Ikeda
Kauai Civil Defense
Fax #: 8,18082416335
Voice #: 18082416336
Comments: LEPC Chairperson

Clyde Takekuma
Fax #: 818082413566
Voice #:
Comments:

Colin Jones
H-Power
Fax #: 9,6820715
Voice #:
Comments: Oily Waste Disposal

Cynthia Pang
COMNAVBASE Pearl Harbor
Fax #: 9,4742328
Voice #: 8084719786
Comments: Navy HEPCRA Representative

D. William Wood
UH School of Public Health, Dean
Fax #: 9,9564585
Voice #: 95680066
Comments: HSERC Member

Darren Hunt
Puna Geothermal Venture
Fax #: 8,18089657254
Voice #: 8089656233
Comments:

Dave Andrews
Fax #: 8,14153932286
Voice #:
Comments: Requested PRP list for Honolulu Oil Contaminated Area.

Dave Hoffman
BHP, CLEAN President
Fax #: 9,5473689
Voice #:
Comments: CLEAN

David Ching
HIOSH
Fax #: 69104
Voice #:
Comments: HIOSH Safety-HSERC Explosives Subcommittee.

David Fanning
Fleet and Industrial Supply Center
Fax #: 9,4744074
Voice #: 8084744066
Comments: Hazardous Materials Manager

David Harrington
Petrospect
Fax #: 9,5311359
Voice #: 8085366626
Comments: Oil Spill Response Community

David R. Anderson
Pacific Missile Range Facility
Fax #: 8,18083354683
Voice #: 18083354823
Comments: Environmental Engineer

Denis Lau
Fax #: 64352
Voice #:
Comments:

Dennis Tulang
Fax #: 64370
Voice #:
Comments:

Deputy Director State Hospitals
State Hospitals
Fax #: 9,2477335
Voice #:
Comments: Director of the State Hospital System

Donn Hashimoto
Fax #: 8,18089330400
Voice #:
Comments:

Donna Maiava

Hawaii Department of Health, Emergency Medical Services
Fax #: 9,7338332
Voice #: 8087339210
Comments:

Doug Won
Sause Brothers, Inc.
Fax #: 9,5334109
Voice #: 8085215082
Comments: Oil Spill Response Community

Dr. Bruce Anderson
Hawaii DOH, Director of Health
Fax #: 64444
Voice #: 8085864424
Comments: HSERC Chairperson

Dr. Hart
Maui District Health Office
Fax #:
Voice #:
Comments: HSERC Notice.

Dr. John Harrison
UH Environmental Center
Fax #: 9,9563980
Voice #: 8089567361
Comments: HSERC Member

Dr. Ronald Metler
Fax #: 8,18082413480
Voice #:
Comments:

Earl Nishikawa
Chevron
Fax #: 9,6822241
Voice #: 682-2214
Comments:

Ed Miyabara
Fax #: 8,18089848222
Voice #:
Comments:

~~Ed Ricko~~
Hawaii Dept. of Agriculture
Fax #:
Voice #:
Comments: HSERC Notice.

Edward E. Coleman
Health and Human Services, Public Health Services
Fax #:
Voice #:
Comments: HSERC Notice.

Edward J. Kalinows
Emergency Medical
Fax #:
Voice #:
Comments: HSERC Notice.

Eileen Yoshinaka
US Dept. of
Fax #:
Voice #:
Comments: HSERC Notice.

Eugene Lee
Chief Engineers Office, C&C HNL
Fax #:
Voice #:
Comments: HSERC Notice.

Group Name: Exercise
Group Members:
Roy C. Price, Sr.
Dr. Bruce Anderson
Captain Carter Davis
HEER Hawaii DOH
Capt. Carter Davis
Leland Nakai
Glen Lockwood
Bob Boesch
Joe Reed
Samuel Burton
John Bowen
Kim Beasley
Chief HFD
Deputy Director State Hospitals
Chris Takeno
Comments: Oahu Exercise Participants

Group Name: Explosives Subcommittee
Group Members:
John Bowen
Chris Takeno
Byron Donaldson
Lt. Mike Heisler
David Ching
Chief Charles Wassman
HEER Office DOH
Ralph Fronczkowski
Comments:

Frank Doyle
DPW Chief
Fax #: 9,5275864
Voice #: 9,5275358
Comments: Waste Handling

Frank Giles
BHP

Fax #: 9,5473744
Voice #: 8085473738
Comments: BHP Environmental

Frank Pelligrini
Marine Spill Response Corporation
Fax #: 8,18059868388
Voice #: 18059868384
Comments: Oil Spill Response Community

Frank Preckel
USCG MSO Honolulu Planning
Fax #: 9,5228270
Voice #: 808522
Comments: Coast Guard Planning Office

Gary Gill
Deputy Director for Environmental Health
Fax #: 64368
Voice #: 64424
Comments: HSERC Chair

Gayle Baker
Kalaeloa Partners
Fax #: 9,6824996
Voice #: 8086825288
Comments:

Gayle Shida
Fax #: 67236
Voice #:
Comments:

Genevieve Salmonson
Office of Environmental Quality Control
Fax #: 64186
Voice #: 5864185
Comments: HSERC Member

Geoff Albrecht
BHP
Fax #: 9,5473892
Voice #: 547-3845
Comments:

George Bates
BHP, V.P. of Env. and Gov. Affairs
Fax #: 9,5473031
Voice #: 5473256
Comments: BHP Spokesperson

~~George Iranon~~
Dept. of Public Safety, Corrections
Fax #: 71421
Voice #:
Comments:

Gilbert Coloma-Agaran
BLNR
Fax #: 70390
Voice #: 8085870402
Comments: Designated Representative

Glen Lockwood
American Red Cross
Fax #: 9,7358626
Voice #: 8087342101
Comments: HSERC Member,

Gordon Smith
Marine Logistics
Fax #: 9,5245312
Voice #: 8085280702
Comments: Oil Spill Response Community

Harry Kim
Hawaii Civil Defense Agency
Fax #: 8,18089356460
Voice #: 18089350031
Comments: Hawaii LEPC Chairperson

Hawaii Chapter Sierra Club
Fax #: 9,5379019
Voice #:
Comments:

Hawaii State Hospital
Fax #: 9,2477335
Voice #:
Comments:

Group Name: Heads Up
Group Members:
HEER Hawaii DOH
Comments: Test Mode

HEER Hawaii DOH
HEER Office FAX
Fax #: 67537
Voice #: 8085864249
Comments: FAX Machine

HEER Office DOH
Fax #: 67537
Voice #:
Comments:

Helen Mary Wessel
CIP Coordinator
Fax #: 9,6743365
Voice #: 6743388
Comments:

Herbert Matsubayashi

Fax #: 8,18089848222
Voice #:
Comments:

HI County Hazmat Team
Fax #: 8,18089618677
Voice #:
Comments:

Hon. Fire Dept. Hazmat
Fax #: 9,8417818
Voice #:
Comments:

Group Name: HSERC (Oil Spill Response)
Group Members:

Roy C. Price, Sr.
Dr. Bruce Anderson
Captain Carter Davis
Captain Joe Blackburn
Jay Sasan
Clifford Ikeda
Capt. Carter Davis
Gary Gill
Russel Charlton
Glen Lockwood
Seiji Naya
D. William Wood
Dr. John Harrison
Bob Boesch
Chris Takeno
Gilbert Coloma-Agaran

Comments: Oil Spill Prevention and Response Planning

Group Name: HSERC Announcements
Group Members:

Leland Nakai
Sean O'Keefe
John Naughton
Captain Terry Yuen
Capt. Terry Yuen
Lt. Dan Norton
Senator Rod Tam
Larry P. Tasley
Pat Wong
Sierra Club Legal Defense Fund
Hawaii Chapter Sierra Club
Kathy Ho
Kathleen Shimman
Donna Maiava
James N. Vinton
Mike Ardito
Ron Walker

Comments: Non members who receive notice of HSERC meetings.

Group Name: HSERC Meeting Attendees
Group Members:

Roy C. Price, Sr.
Captain Joe Blackburn
Clifford Ikeda
Capt. Carter Davis
Gary Gill
Russel Charlton
Dr. John Harrison
Bob Boesch
John Bowen
Chris Takeno
Prema Menon
Thomas J. Smyth
James Bobb
W. Mason Young
Genevieve Salmonson

Comments: Notices and Parking

Group Name: HSERC Members and Representatives

Group Members:

Timothy E. Johns
Roy C. Price, Sr.
James Nagatani
Dr. Bruce Anderson
Captain Carter Davis
Captain Joe Blackburn
Chief Nelson Tsuji
Jay Sasan
Clifford Ikeda
Capt. Carter Davis
Leland Nakai
Gary Gill
Maj. Gen. Edward Richardson
Lorraine Akiba
Glen Lockwood
Kazu Hayashida
Seiji Naya
D. William Wood

Comments: Notice of Meetings and Official HSERC Business

Group Name: HSERC, Other Meeting Attendees

Group Members:

HEER Hawaii DOH
Leland Nakai
Frank Preckel
Sierra Club Legal Defense Fund
Hawaii Chapter Sierra Club
Kathy Ho
Donna Maiava
Mike Ardito
Helen Mary Wessel
Cynthia Pang
Harry Kim
Jim Vinton

Comments:

Group Name: In Situ Burn Subcommittee

Group Members:

Kim Beasley
John Naughton
Sharon Christopherson, Ph.D.
Lt. Dan Norton
Kathleen Shimman
Skip Onstad
Chris Swenson

Comments: An Oil Spill Response subcommittee.

Jack Lewis
Hawaiian Remediation and Recycling
Fax #: 9,6824660
Voice #: 8086824757
Comments: Oil Spill Response Community

Jack Shedietsky
FCC
Fax #: 8,18086713352
Voice #: 8086773318
Comments: Oil Spill Response Community

James Bobb
American Red Cross
Fax #: 9,7358626
Voice #: 8087398114
Comments: HSERC Representative

James Ikeda
Fax #: 9,5864729
Voice #:
Comments:

James N. Vinton
BHP
Fax #: 9,5473689
Voice #: 5473414
Comments: HSERC Notice.

James Nagatani
Board of Agriculture, Director
Fax #: 9,9739613
Voice #: 8089739555
Comments: HSERC Member

James Peck
Hawaiian Electric Company
Fax #: 9,5437870
Voice #: 8085437587
Comments: Oil Spill Response Community

Jay Holcomb
International Bird Rescue Research Center, Aquatic Park, Berkeley, CA
Fax #:
Voice #: 8,14158419086
Comments: Oil Spill Response Community

Jay Sasan

Hawaii Industrial Safety Division
Fax #: 8,18089618248
Voice #: 18089618215
Comments: HSERC LEPC Representative for Hawaii

Jennifer
Fax #: 9,9571514
Voice #:
Comments:

Jerry Haruno
Fax #: 65838
Voice #:
Comments:

Jerry Judd
Federal Aviation Administration
Fax #: 9,8368053
Voice #: 8088368049
Comments: Oil Spill Response Community

Jim O'Callaghan
Pearl Harbor Naval Shipyard
Fax #: 9,4740231
Voice #: 808474-0229
Comments: Head, Health Division

Jim Vinton
Tesoro
Fax #: 9,5473689
Voice #: (808)5473414
Comments: Emergency Preparedness Coordinator

Jiro Sumada
Hawaii County DPW Solid Waste Engineer
Fax #: 8,18089618630
Voice #:
Comments: Waste Handling

Joe Almony
Fax #: 9,5381978
Voice #:
Comments: Oily Waste Disposal

Joe Reed
Oahu Civil Defense
Fax #: 9,5243439
Voice #: 808523-4121
Comments: Oahu Civil Defense Director

Joe Robison
Chevron Products, USA
Fax #: 9,6822304
Voice #: 8086822239
Comments: Oil Spill Response Community

John Bowen

University of Hawaii - Hilo
Fax #: 8,18089593101
Voice #: 18089599460
Comments: HazMat Specialist

John Naughton
NOAA
Fax #: 9,9732941
Voice #: 8089732940
Comments: National Marine Fisheries

John R. McLaurin
Marine Spill Response Corporation
Fax #: 8,18059868388
Voice #: 18059868384
Comments: Oil Spill Response Community

John Shin
Hawaiian Cement
Fax #: 9,6734221
Voice #: 8086734207
Comments:

Jon-Pierre Michaud
DOH-HEER
Fax #: 67537
Voice #: 586-4249
Comments:

June Harrigan
Fax #: 64370
Voice #:
Comments:

Kathleen Shimman
EPA
Fax #: 8,14157441916
Voice #:
Comments: RRT Co-Chair

Kathy Ho
Attorney Generals Office
Fax #: 9,5873077
Voice #: 8085863076
Comments: Attends HSERC Meetings

Kazu Hayashida
Department of Transportation
Fax #: 9,5872167
Voice #: 8085872150
Comments: HSERC Member

Keith R. Belnap
Shell Oil Compnay
Fax #: 9,5381075
Voice #: 8085373911
Comments: Oil Spill Response Community

Ken Windram
Fax #: 9,6824660
Voice #:
Comments: Oily Waste Disposal

Kenneth Hall
Fax #: 9,8316768
Voice #:
Comments:

Kenneth T. Higa
UNOCAL
Fax #: 9,5227654
Voice #: 8085227603
Comments: Oil Spill Response Community

Kim Beasley
Clean Islands Council
Fax #: 9,8458457
Voice #: 8088458465
Comments: General Manager

Larry P. Tasley
Navy Oil Spill Prevention Office
Fax #: 9,4742328
Voice #: 8084714785
Comments: Oil Spill Prevention Community pgr 574-5052

Larry Zestar
Chevron
Fax #: 9,6822214
Voice #: 8086822213
Comments:

Lawrence Miike
Hawaii Department of Health, Director
Fax #: 64444
Voice #:
Comments: HSERC Chairperson

LCDR Nichols
NAS Barbers Point
Fax #: 9,6842583
Voice #: 8086847101
Comments: Public Affairs

Leighton Ah Cook
State Civil Defense
Fax #: 9,7378197
Voice #: 8087334300
Comments: Training Coordinator

Leland Nakai
Oahu Civil Defense
Fax #: 9,5243439
Voice #:
Comments:

Linda Elliot
Hawaii Audubon Society
Fax #: 8,18088845576
Voice #: 18088845576
Comments: Oil Spill Response Community

Lorraine Akiba
Dept. of Labor & Industrial Relations, Director
Fax #: 69099
Voice #: 8085868860
Comments: HSERC Member

Lt. Col. Tourek
MCBH Kaneohe Bay
Fax #: 9,2573549
Voice #: 8082570445
Comments: Director, Facilities Department

Lt. Dan Norton
USCG, MSO, Honolulu
Fax #: 9,5228270
Voice #: 8085228256
Comments: Oil Spill Response Community

Lt. Mike Heisler
USCG MSO
Fax #: 9,5228270
Voice #:
Comments: HSERC Explosives Subcommittee

~~Maj. Gen. Edward Richardson~~
State Department of Defense
Fax #: 9,7334287
Voice #: 808733-4300
Comments: HSERC Member

Marilyn
Representative Amaral's Office
Fax #: 9,5866021
Voice #: 586-6224
Comments: CIP Chemical Information.

Maui County Hazmat Team
Fax #: 8,18082707919
Voice #:
Comments:

Maurice Tamura
Fax #: 64729
Voice #:
Comments:

Mei Zhou
Marisco
Fax #: 9,6825848
Voice #:
Comments: Fax Machine

Mel Asano
ASO
Fax #: 64649
Voice #: 8085864552
Comments: Budget Office

Mike Ardito
EPA
Fax #: 8,14157441796
Voice #: 14157442328
Comments: HSERC Notice.

Mike Cummings
Maui Fire Department
Fax #: 8,18082437919
Voice #: 18082437572
Comments: HazMat Captain

Mike Taylor
The Church of Jesus Christ of Latter Day Saints
Fax #: 8,18012401728
Voice #:
Comments:

Group Name: Military POC for HSERC Meetings
Group Members:

Anita Walker
David R. Anderson
Steve Pitts
Jim O'Callaghan
Ralph Wakumoto
David Fanning
Rachael Becker
Lt. Col. Tourek
Pete Madrigal
Charlene Richardson

Comments:

Group Name: Oil Spill Response Community
Group Members:

Kim Beasley
Linda Elliot
Susan Colborn
Sharon Christopherson, Ph.D.
Jerry Judd
Robin C. Bond
Robbie Rath II
Keith R. Belnap
Jack Lewis
Doug Won
Carol J. Terry, PhD
Ron Souza
Gordon Smith
Jack Shedietsky
Rand Shannon
Bruce Schlieman
Richard N. Rosen

Joe Robison
Frank Preckel
Frank Pelligrini
James Peck
John R. McLaurin
Kenneth T. Higa
Lt. Dan Norton
David Harrington

Comments: Oil Spill Response Community

Group Name: Oily Waste Disposal

Group Members:

HEER Hawaii DOH
Kim Beasley
Robbie Rath II
Bruce Schlieman
Richard N. Rosen
Lt. Dan Norton
Tom Shaffer
Joe Almony
Colin Jones
Ken Windram
Rusty Nall
Larry P. Tasley

Comments:

Pali Momi
Pali Momi
Fax #: 9,4861387
Voice #:

Comments: Calcium Hypochlorite Receiving Hospital

PaliMomi
Hospital
Fax #: 9,4881457
Voice #:

Comments: SO2 Receiving Hospital

Pat Wong
HECO
Fax #: 9,5437023
Voice #: 8085437880
Comments:

Patrick Johnston
Fax #: 64444
Voice #:
Comments:

Paul Liden
HIARNG-ENG
Fax #:
Voice #:
Comments:

Pete Madrigal
NAS Barbers Point

Fax #: 9,6841900
Voice #: 8086849410
Comments: Environmental Engineer

Prema Menon
UH School of Public Health
Fax #: 9,9564585
Voice #: 808956006
Comments:

Rachael Becker
Hickam Air Force Base
Fax #: 9,4499723
Voice #: 8084498998
Comments: Environmental Compliance Manager

Ralph Fronczkowski
State Civil Defense
Fax #: 9,7334287
Voice #: 9,7334300
Comments: Explosives

Ralph Wakumoto
Navy PWC
Fax #: 9,4715643
Voice #: 8084740389
Comments:

Rand Shannon
Texaco Refining and Marketing Company
Fax #: 9,6824259
Voice #: 8086825721
Comments: Oil Spill Response Community

Representative Jim Shon
State Legislature
Fax #: 66411
Voice #: 8085866410
Comments: Legislature

Richard N. Rosen
BHP Petroleum Americas (Hawaii) Inc.
Fax #: 9,5473807
Voice #: 8085473795
Comments: Oil Spill Response Community

Robbie Rath II
BHP Hawaii
Fax #: 9,5473048
Voice #: 8085473190
Comments: Oil Spill Response Community

Robin C. Bond
C&C HNL, Parks and Recreation
Fax #: 9,5234823
Voice #: 8085276078
Comments: Oil Spill Response Community

Ron Souza
Hawaiian Electric Company
Fax #: 9,5434366
Voice #: 8085434295
Comments: Oil Spill Response Community

Ron Walker
U.S. Fish and Wildlife
Fax #: 9,5411216
Voice #: 5411315
Comments: HSERC Notice.

Roy C. Price, Sr.
State Department of Defense
Fax #: 9,7334287
Voice #: 8087334300
Comments: Designated HSERC Representative for Maj. Gen. Richardson

Russel Charlton
Department of Labor and Industrial Relations
Fax #: 69104
Voice #: 8085869090
Comments: Designated HSERC Representative for Lorraine Akiba

Russell Takata
Fax #: 64729
Voice #:
Comments:

Rusty Nall
PENCO
Fax #: 9,5381703
Voice #:
Comments: Oily Waste Disposal

Samuel Burton
USCG MSO
Fax #: 9,5228270
Voice #: (808)5228260
Comments: Commanding Officer, Captain of the Port

Sean O'Keefe
Hawaiian Commercial and Sugar
Fax #: 8,18088717663
Voice #: 18088772959
Comments: Environmental Contact

Seiji Naya
Dept. of Business, Economic Development & Tourism
Fax #: 62377
Voice #: 8085862355
Comments: HSERC Member

Sel Menor
Fax #: 8,18082707275
Voice #:
Comments:

Senator Rod Tam
State Legislature
Fax #: 66451
Voice #: 8085866450
Comments: Legislature

Sharon Christopherson, Ph.D.
U.S. Dept. of Commerce, NOAA
Fax #: 8,12065266329
Voice #: 12065266829
Comments: Oil Spill Response Community

Sierra Club Legal Defense Fund
Fax #: 9,5216841
Voice #: 599-2436
Comments:

Skip Onstad
MSRC
Fax #: 8,18059868388
Voice #:
Comments: In Situ Burn Subcommittee

Solid and Hazardous Waste
State of Hawaii, Department of Health
Fax #: 67509
Voice #: 5864226
Comments: Testing Group Fax.

Group Name: SOP Recipients
Group Members:

Dr. Bruce Anderson
Captain Carter Davis
Clifford Ikeda
Capt. Carter Davis
Leland Nakai
Gary Gill
Joe Reed
Captain Terry Yuen
Capt. Terry Yuen
Harry Kim
Denis Lau
Wilfred Nagamine
Steve Chang
Thomas Arizumi
Patrick Johnston
Ed Miyabara
Herbert Matsubayashi
Clyde Takekuma
Dr. Ronald Metler
Wayne Ogata
Donn Hashimoto
Aaron Ueno
Brian Choy
Kenneth Hall
Russell Takata
Maurice Tamura

Jerry Haruno
James Ikeda
June Harrigan
Dennis Tulang
William Wong
Sel Menor
Maui County Hazmat Team
HI County Hazmat Team
Hon. Fire Dept. Hazmat
Gayle Shida
USCG MSO Office
Alden Kang
Hawaii State Hospital

Comments: People who will receive HEER SOPs.

Steve Chang
Fax #: 67509
Voice #:
Comments:

Steve Pitts
U.S Coast Guard Base Honolulu
Fax #: 9,5413262
Voice #: 8085412436
Comments: Environmental Protection Specialist

Susan Colborn
Hawaiian Electric Co. Inc.
Fax #: 9,5437568
Voice #: 543-7023
Comments: Oil Spill Response Community

Susan Sublett
The Estate of James Campbell
Fax #: 9,6743111
Voice #: 8086743237
Comments: CIPAIR

Thomas Arizumi
Fax #: 64352
Voice #:
Comments:

Thomas J. Smyth
Administrator, Business Development Division
Fax #: 73833
Voice #: 8085862590
Comments:

Timothy E. Johns
Department of Land and Natural Resources, Chairman
Fax #: 70390
Voice #: 8085870401
Comments: Designated HSERC Representative

Tom Shaffer
Chevron

Fax #: 9,6822214

Voice #:

Comments: Oily Waste Disposal Subcommittee

Group Name: Training Needs Subcommittee

Group Members:

Captain Carter Davis

Captain Joe Blackburn

HEER Hawaii DOH

Jay Sasan

Clifford Ikeda

Capt. Carter Davis

Leland Nakai

Russel Charlton

Chris Takeno

Captain Terry Yuen

Capt. Terry Yuen

Lt. Dan Norton

Donna Maiava

Harry Kim

Wayne Awai

Chief Charles Wassman

Chief Ron Rico

Warren Chung

Leighton Ah Cook

Mike Cummings

Chief David Sproat

Comments:

Troy Tanigawa

Kauai county DPW Solid Waste Engineer

Fax #: 8,18082416604

Voice #: 8,18082416880

Comments: Waste Handling

USCG MSO Office

Fax #: 9,5228270

Voice #:

Comments:

W. Mason Young

Department of Land and Natural Resources

Fax #: 70390

Voice #:

Comments:

Waihiawa General

Hospital

Fax #: 9,6218223

Voice #:

Comments: Sulfur Dioxide Receiving Hospital

Warren Chung

State Civil Defense

Fax #: 9,7378197

Voice #: 8087334300

Comments: Grant Administrator

Group Name: Waste Handling

Group Members:

Captain Carter Davis
Captain Joe Blackburn
Clifford Ikeda
Capt. Carter Davis
Leland Nakai
Gary Gill
John Bowen
Mike Cummings
HEER Office DOH
Troy Tanigawa
Andy Hirose
Jiro Sumada
Frank Doyle

Comments:

Wayne Awai
Hawaii Fire Department
Fax #: 8,18089618248
Voice #: 18089618215
Comments: Hawaii HazMat

Wayne Ogata
Fax #: 8,18083240028
Voice #:
Comments:

Wilfred Nagamine
Fax #: 64359
Voice #:
Comments:

William Wong
Fax #: 64370
Voice #:
Comments:

Yimei Zhou
Marisco Limited
Fax #: 9,6829265
Voice #: 8086821333
Comments: CLEAN Member

Addresses from 'Work'.

Name: Adam Browning
Of:
Key:
Street address:
Postal address:
E-mail address: browning.adam@epamail.epa.gov
Phone number:
Fax number:
Notes:

Name: Angie Proboszcz
Of: EPA RMP
Key:
Street address:
Postal address:
E-mail address: proboszcz.angie@epamail.epa.gov
Phone number:
Fax number:
Notes:

Name: Captain Carter Davis (1)
Of: Honolulu
Key:
Street address:
Postal address:
E-mail address: hazmat@hawaii.rr.com
Phone number:
Fax number:
Notes:

Name: Chris Takeno (2)
Of: State of Hawaii, DOT
Key:
Street address:
Postal address:
E-mail address: chris_takeno@per.state.hawaii
Phone number:
Fax number:
Notes:

Name: Cliff Lum
Of:
Key:
Street address:
Postal address:
E-mail address: cliff@tlcghawaii.com
Phone number: 596-7790
Fax number:
Notes:

Name: Clifford Ikeda (3)
Of: Kauai Civil Defense

Key:
Street address:
Postal address:
E-mail address: cikeda@aloha.net / kcda.state.hi.us
Phone number:
Fax number:
Notes: ~~cikeda@kcda.state.hi.us~~

Name: Cynthia Pang
Of:
Key:
Street address:
Postal address:
E-mail address: pangcy@hawaii.navy.mil
Phone number:
Fax number:
Notes:

Name: Donna Maiava
Of:
Key:
Street address:
Postal address:
E-mail address: dmmaiava@camhmis.health.state.hi.us
Phone number:
Fax number:
Notes:

Name: Ed Teixeira (4)
Of: State Civil Defence

Key:
Street address:
Postal address:
E-mail address: eteixeira@scd.state.hi.us
Phone number: 7334300 x501
Fax number:
Notes:

Name: Gary Gill (5)
Of: Deputy Director for Environmental Health
Key:
Street address:
Postal address:
E-mail address: glgill@mail.health.state.hi.us
Phone number:
Fax number:
Notes:

Name: Genevieve Salmonson (6)
Of: OEQC
Key:
Street address:
Postal address:
E-mail address: oeqc@pixi.com
Phone number:
Fax number:
Notes:

Name: Helen Mary Wessel
Of:
Key:
Street address:
Postal address:
E-mail address: hwessel@aloha.net
Phone number:
Fax number:
Notes:

Name: Jackie Miller (7)
Of: Environmental Center at UH
Key:
Street address:

Postal address:
E-mail address: jackiem@hawaii.edu
Phone number: 9567361
Fax number: 9563980
Notes: Joy Thomas, Secretary

Name: Jim Bobb
Of: American Red Cross

8

Key:
Street address:
Postal address:
E-mail address: bobbj@hawaii.rr.com
Phone number:
Fax number:
Notes:

Name: Jim Vinton
Of: Tesoro
Key:
Street address:
Postal address:
E-mail address: jvinton@tesoropetroleum.com
Phone number: 5473414
Fax number: 5473689
Notes:

Name: Joe Blackburn
Of: Maui Fire Department

9

Maui

Key:
Street address:
Postal address:
E-mail address: jocb@maui.net
Phone number:
Fax number:
Notes:

Name: John Bowen

10

Big Island


Of:
Key:
Street address:
Postal address:
E-mail address: JEBOWEN@gte.net

Phone number:
Fax number: 18089352785
Notes:

Name: John Naughton
Of: National Marine Fisheries
Key:
Street address:
Postal address:
E-mail address: john.naughton@noaa.gov
Phone number: 9732935 x211
Fax number:
Notes:

Name: Juliana Lo
Of:
Key:
Street address:
Postal address:
E-mail address: jlo@scd.hawaii.gov
Phone number:
Fax number:
Notes:

Name: Kathy Ho
Of: Deputy Attorney General
Key:
Street address:
Postal address:
E-mail address: kho@eha.health.state.hi.us
Phone number:
Fax number:
Notes:

Name: Leland Nakai 
Of:
Key:
Street address:
Postal address:
E-mail address: eaa0002%cchnl@co.honolulu.hi.us
Phone number: LNakai@co.honolulu.hi.us
Fax number:

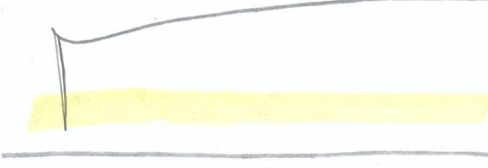
Notes:

Name: Mike Ardito
Of: EPA CEPPO
Key:
Street address:
Postal address:
E-mail address: ardito.michael@epamail.epa.gov
Phone number:
Fax number:
Notes:

Name: Paul Dixon
Of: Dixon Risk Management, Inc.
Key:
Street address:
Postal address:
E-mail address: dixonrisk@aol.com
Phone number: (805)693-8493
Fax number: (805)693-8456
Notes:

Name: Paul Teasley
Of:
Key:
Street address:
Postal address:
E-mail address: teaslepl@hawaii.navy.mil
Phone number: 4714785
Fax number: 4732870
Notes: Pager 574-5042

Name: **Prema Menon**
Of: UH School of Public Health
Key:
Street address:
Postal address:
E-mail address:
Phone number:
Fax number:
Notes:



Name: Russel Charlton
Of: HIOSH, DLIR
Key:
Street address:
Postal address:
E-mail address: russell.charlton@~~hi-e-honolulu~~.osha.gov
Phone number:
Fax number:
Notes:

(12)

Name: Sean O'Keefe
Of: Hawaiian Commercial and Sugar
Key:
Street address:
Postal address:
E-mail address: sokeefe@hcsugar.com
Phone number:
Fax number:
Notes:

Name: Terry Yuen
Of: Honolulu Police Department
Key:
Street address:
Postal address:
E-mail address: 940600%cchpd@co.honolulu.hi.us
Phone number: 5293364
Fax number:
Notes:

Name: Thomas Smyth
Of: DBEDT
Key:
Street address:
Postal address:
E-mail address: tsmyth@dbedt.hawaii.gov
Phone number:
Fax number:
Notes:

(13)

Name: Tricia Macomber
Of: UH Hilo

Key:

Street address:

Postal address:

E-mail address:

macomber@hawaii.edu

Phone number:

Fax number:

Notes:

John Harrison

(13)

Bob Baesch

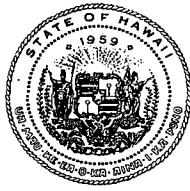
(14)

SHERMANP@HGFA.ORG

let
message

Mr Mason Young
masony@pifi.com

(15)



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 #37

Friday, January 28, 2000 from 9:00 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Room 215
Honolulu, Hawaii 96814

00 JAN 20 10:45

DEPUTY GOVERNOR'S
OFFICE

AGENDA

- 1) 9:30 Call to Order Gary Gill, Deputy Director for Environmental Health
Opening Remarks and Discussion
Approval of Minutes from Mtg #36
- 2) 9:45 LEPC Updates, John Bowen, Hawaii LEPC Representative
Membership Changes, and Clifford Ikeda, Kauai LEPC Representative
CEPPO Conference Reports Joe Blackburn, Maui LEPC Representative
Carter Davis, Oahu LEPC Representative
- 3) 10:30 Legislative Issues Gary Gill
- 11:00 Break
- 4) 11:15 EPA Update Mike Ardito, USEPA Region IX
- 5) 11:30 Funding Curtis Martin, HEER Office
- 6) 11:50 Other Business
- 7) 11:55 Schedule next HSERC meeting

Brief
Gary Gill, Deputy Director for Environmental Health

January 28, 2000

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #37

Friday, January 28, 2000 from 9:00 a.m. to 12:00 p.m.

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

AGENDA

∇ (CHECK FOR A QUORUM)

1 Call to Order

∇ THE MEETING WILL PLEASE COME TO ORDER.

Time: _____

Welcome from Gary Gill

Discussion/Approval of Minutes from Meeting #36

THERE ARE COPIES OF THE MINUTES ON THE BACK TABLE. PLEASE TAKE SOME TIME TO REVIEW THE DRAFT MINUTES.

∇DO I HEAR A MOTION TO ACCEPT THE MINUTES?

∇DOES ANYONE WANT TO SECOND THE MOTION?

∇THE MOTION TO ACCEPT THE MINUTES HAS BEEN SECONDED. IT'S NOW OPEN TO DISCUSSION. ARE THERE ANY CHANGES?

∇THE CHAIR RECOGNIZES...

∇THOSE IN FAVOR OF ACCEPTING THE MINUTES *AS PRINTED/WITH THE CHANGES DISCUSSED* SAY YES. (PAUSE FOR THE YES VOTES) THOSE OPPOSED SAY NO.

∇THE MOTION IS CARRIED. THE MINUTES ARE ACCEPTED.

2 I'D LIKE TO GIVE THE LEPC REPRESENTATIVES THE OPPORTUNITY TO UPDATE THE COMMISSION ON COUNTY EMERGENCY PLANNING ACTIVITIES AND MEMBERSHIP CHANGES.

1. **John Bowen**, Hawaii
3. **Joe Blackburn**, Maui

2. **Clifford Ikeda**, Kauai
4. **Carter Davis**, Oahu

3 I'D LIKE TO DISCUSS LEGISLATIVE ISSUES.

Call for a subcommittee to draft rules for 128E. The issues which the rules may address include Above Ground Storage Tank Emergency Prevention programs, explosives tracking and the appropriateness of current threshold planning quantities.

A BREAK IS SCHEDULED HERE.

4 **Mike Ardito** FROM U.S. EPA REGION IX IS HERE TO UPDATE US ON EPA ACTIVITIES.

5 **Curtis Martin** IS HERE TO REPORT ON THE PROGRESS THAT HAS BEEN MADE ON FUNDING FOR THE LEPCs.

6 Other Business

IS THERE ADDITIONAL BUSINESS TO BE DISCUSSED?

4 Schedule next HSERC meeting

THE CHAIR PROPOSES THAT THE NEXT MEETING BE HELD IN MAY.

∇DO I HEAR A MOTION TO SCHEDULE THE NEXT HSERC MEETING IN MAY?

∇DOES ANYONE WANT TO SECOND THE MOTION?

∇THE MOTION HAS BEEN SECONDED.

∇THOSE IN FAVOR SAY YES. (PAUSE FOR THE YES VOTES)

∇THOSE OPPOSED SAY NO.

∇THE MOTION IS CARRIED.

∇DO I HEAR A MOTION TO ADJOURN THE MEETING?

∇DOES ANYONE WANT TO SECOND THE MOTION?
∇THE MOTION TO ADJOURN HAS BEEN SECONDED.

∇THOSE IN FAVOR SAY YES. (PAUSE FOR THE YES VOTES)
∇THOSE OPPOSED SAY NO.

THE MOTION IS CARRIED. THE MEETING IS ADJOURNED UNTIL MAY.

Time:

1/28/2000

9:15

1) Welcome
Introductions

additional issues

BB pesticide incident - school evacuation
CT DOT leg
FP announcement

2.4.9 adopted with change
to amend HRS 286-8.

2. 3.1A/B

last LEPC meeting followed last HSEPC meeting
Feb 17 - looking for active members
which will give a quorum at meetings

- revise EOP

- ~~budget~~ bylaws adoption

MJ question: Do bylaws for the LEPC need
to be adopted by rulemaking for 128e?

JB Standardize bylaws for all four
counties.

CD Use Honolulu bylaws for all.

with 2 Difficulties getting a quorum.

ICS class was held

200 class coming April for 50
Jupitn

Pesticide

Small chemical spill - see later report

2.3 JB

- list of names has gone to the mayor
- WOA resolution ^{has gone} to council
- Sept 20 full seal² is planned ^{limited}
- 22 table top ^{more complex situation}

24 CD

Dec 2

See minutes

- ① check deposited to LEPC form
- ② - next meeting they will prioritize budget items is writing
 - will publish information
- ③ - LEPC web page will be reactivated
- ④ Safety Systems → industry at a recent meeting were not aware of 128D and 128E
 - LEPC's notification from the lg. chemical spill in Nov took several days.
- ⑤ - ArcLIFE training may be available from EPA
- ⑥ - 2nd hazmat team will need training.
 - working with Warren @ SED
 - CLEAN may be able to provide some ^{160 hour initial} training as well on materials at CIP
- ⑦ - CLEAN Update
- ⑧ - MSD ^{Y2K} preparedness
- ⑨ - Brewer discussion - System worked

- mutual aid agreements in place.
 - criticized for having to call in help
 - but CD says if the system is designed to use mutual aid
 - go back and educate the community regarding our true state of readiness
 - communication between responders, industry and community can be improved

(10) - good turnout at meeting
 B.RMP has helped create more
 • RMP facilities are calling fire dept. for inspections

gg - can the HSERC help with public education
 gg - approached Hotel association - They indicated they would like the LEPC to address their group.

gg - PR package?

CD - insert to weekly publication

60 - 90 days
 Simple typeset notice in public notices section and to trade associations

FP HOST Hawaiian Operational Safety Team
 meet in each county
 Will make an announcement

gg can larger businesses pass the word onto smaller companies they do business with

gg HSERC office will provide the info package to the LEPC - Have final at next meeting.

*

include DOT reqs from Chris. ^{HFO participated}
MASTED - opened containers
walked docks
3) Legis

- 3) - Review package of leg from DOT
2) - Discussion on potential legislative response for Brewer Spill

see handout

- ZHSD prescription drugs and poisons

- govern sale of profilactics in vending machines
- oxygen as a rx

3) - oil

4

#9

recognize existing practice of

4) - increase SW tipping fee 35¢ → 60¢
not including construction

5) SDW tech amendments

treatment vs dispersion dispensing
fines \$25,000/day / infractions

6) - \$1 / tire on tires imported

7
AES no longer burns them. They are stacking up.
Uniteb recycles
- special wastes
oil
batteries

administrative bill

⑦ - 5¢/barrel → 25¢ oil tax

• B&F took half of the 10 million for the general fund

• Results $0.5¢$ /gallon increase at the pump

• Takes all environmental programs off the general fund

- will allow a match from ERF instead of from general funds.

because fully funded positions sometimes still don't have the funding to fill them.

⑧ Climate change special fund

- fee on discharges of global warming chemicals from covered sources

- not a total increase but a shift in allocation

⑨ Fluoridation

⑩ ^{Removal} DOH can issue a fine for being filthy in a public stream

⑪ ammo

requires people to show gun permit when buying ammo
require reregistration of firearms

⑫ Solar water heater mandate 2003
or heat pump

⑬ Cesspool & septic tank → delegate to the county as part of the building permit process
want to

and transfer state resources to the counties - Streamlining initiative
Ferral cat feeding prohibited

Q: MY

Env. Fines generally go into ERRF

3.2 CT DOT
2 bills

HB 2614

SB 2955

Div of Trans, ~~was~~ authorized to restrict road use in particular no Haymat through ^{the} Wilson Tunnel

HB 2615

SB 2956

Amend def of Haymat to agree with Federal and notification

BBB admin

deregulate safer pesticides to be inline with the EPA

↑ cap on pest. use revolving fund

3.3

Brewer See Narrative

① Made presentation to State committee

② not recommending a new program because
10 people
2 million

③ Use HEPRA rules to collect additional info on inspec, contamination, eng on their tanks.

Then under 128D, if there is an imminent and substantial threat, order improvements,

CM other states)

14 states require some degree.

5 - Fire marshal has the program
some registration

FL register

fee on tanks over 110 gallons → 8 million inspection

CD Address

Hawaii State Fire Council

Mechanism exists in

article 80

Uniform Fire Code has all these prevention requirements

HI State model code recom by legis

• Hawaii is the only state w/o a Fire Marshall's office
• The Unique - puts requirements of demonstrating that the tanks are safe - need certification from a PE. before they can have their permit. There would be a permit fee.

thing about the fire code

Q: RC

• Funding needs?
timetable

Volunteers for subcommittee to look at rules rulemaking? No

Western fire chiefs updates code every 2 years

Chief Leonard is chair

builds on UBC

presentation - use handout at their next meeting

Use existing FD inspection capabilities

* agenda for next meeting

- WP CSA program had professionals from EPA
- MA CSA → RMP
- CM RMP doesn't cover all chemicals in bulk storage.

Will pressure with Fire Council

4) EPA

see handouts — propane relief

4.1 29 submitted RMPs in Hawaii

5 at CIP held their public meetings Feb 1 deadline

4.2 CEPP Conference

4.3 ChemCAS under FEMA

4.4 HEPIC surveys are being compiled

4.5.2 CEPP Survey HASERC and HEPIC presented tabulation at the CEPP Conf

~~4.4~~ Project Boulder Demo was made
4.2.1. \$0.5 million

4.2.3 Presentations from many organizations inc

4.2.4 Info fair

GIS lab open for visits.

4.2.5 May combine with ^{Nebraska} Millennium 2000 Conf

Dec 11 Las Vegas

Orleans Hotel \$48/night

4.5 ^{2000 records from} Wagnat - Spills Prev Conf

Dave Hoffman
of ChemCAS

US
Chemical
Safety
Board

WP From FOSC
Fuels Management Program developed for
industry life cycle from crude through distribution

Don could put on a 2 day seminar.

CD - Thank to MA for creating impetus for
attendance

* - look into model state elec. reporting
system

- JIS lab is great
• ^{should} adopt technology

• Bring in an EPA trainer maybe at the Navy
computer lab.

- MA,

before December when contractor funds disappear

WL - use PDC for the training to avoid or
redundency.

5) 80%

Hawaii and Honolulu have their
~~15,000~~ funding.

\$2,000 still to be allocated.

LEPC should submit proposals)

6) Other

611 BB School evac.

See handout - Preliminary Report ... Dec 14, 1999
appear
odor same from ground & aerial application of
PROWL. new to Hawaii. Requested that
companies use the product w/o the aromatic
naphtha.

cautionary label
applicator competency NO - only applies to BQ use
may try an enforcement action ~ \$3000 chem.

FP 6.2 Maritime Industry Day

Requests see pamphlet

Presentations of HEP CWA regulations
from the HSERC at the conference

6.3 KH Biological incident response plan development
10 5 agents Draft by Feb. to DHS
and what our response capabilities

A copy of the plan at the next
HSERC meeting

6.4 CM Hawaii Lig
Oahu BP
Main TC
Bright. MC

6.5 Paul Dixon was awarded gas contract
to rewrite the ^{state} EOP. includes elec format

7) Schedule next IASERC Mtg

May last Fri 26th

adjourned 11:45



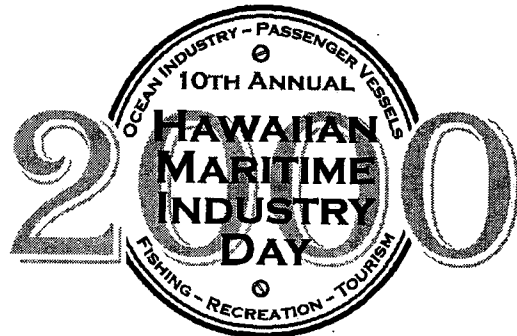
Propeller Club of Hawaii
P.O. Box 1476
Honolulu, HI 96806-1476



WEDNESDAY, MARCH 15, 2000

MID-PACIFIC CONFERENCE
CENTER
AT THE HILTON HAWAIIAN VILLAGE

THE STATE OF HAWAII'S PREMIER
MARITIME COMMUNITY EVENT.
COME MEET THE PEOPLE THAT
MAKE YOUR PORT WORK AND
DISCUSS THE ISSUES AFFECTING
OUR PORTS.



HAWAIIAN MARITIME INDUSTRY DAY 2000

When -- Wednesday, March 15, 2000
from 8:00 am to 4:30 pm

Where -- Mid Pacific Conference Center
at the Hilton Hawaiian Village, Waikiki,
2005 Kalia Rd., Honolulu

Parking -- Validated \$3 for 8 hours,
sliding scale after 8 hours. Please bring
your ticket to check-in for validation.

Admission -- \$30.00/person includes
continental breakfast, lunch, exhibits,
conference and reception.

Sorry, we can not accept purchase orders.

Deadline -- Please mail registration prior
to March 1, 2000.

Advance Payment Required

Payment -- Please make checks
payable to "Hawaiian Maritime Industry
Day"

Address --
The Propeller Club of Honolulu
P.O. Box 1476
Honolulu, HI 96806-1476

Telephone --
808-522-8256

Web site --
<http://www.aloha.com/~msohono/day2000>

Hawaiian Maritime Industry Day 2000 is
the 10th time the U.S. Coast Guard's Marine
Safety Office Honolulu has brought the
Hawaiian Maritime Community together
with State and Federal Regulators to discuss
the issues affecting the Ports of Hawaii.

Last year's schedule included presentations
on the Hawaiian Maritime Authority (HMA),
proposed changes to the State of Hawaii's
Thrill Craft Regulations, the Day Use
Mooring Program, and the impact of Marine
Debris on Marine Habitats. In addition,
discussions were offered on Successful
Public Affairs, the Harbor Divisions 2020
Master Plan, Vessel Salvage and the
Direction of Hawaii's Cruise Ship Industry.

The presenters came from a wide variety of
industry and agencies, including the State of
Hawaii's Department of Land and Natural
Resources, Sea-Land Service, Inc., Western
Pacific Fish Management, Pacific
Environmental Corporation, Transmarine
Navigation, Royal Hawaiian Cruises, the
U.S. Coast Guard and others.

In order to keep this event as current as
possible, the presentation schedule is not
finalized until a few weeks before the event.
As the schedule and the list of participating
vendors evolve, the most current version can
be found on the web site.

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PACIFIC BUSINESS NEWS
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Commanding Officer
United States Coast Guard
Marine Safety Office

433 Ala Moana Blvd.
Honolulu, HI 96813
Phone: (808)522-8260
Fax: (808)522-8270

5000
December 13, 1999

Dear Hawaiian Maritime Community Member:


You are cordially invited to attend Hawaiian Maritime Industry Day 2000 on Wednesday, March 15, 2000, at the Hilton Hawaiian Village in Waikiki. This conference will again provide an excellent forum for networking and partnering with members of Hawaii's Maritime Community, and facilitate a more cooperative and efficient industry-government partnership. Our 1999 conference was a great success, and this event continues to get bigger and better every year. Last year's move to the Hilton Hawaiian Village gave us the additional room needed for the increased number of attendees, presentations, and vendors. This year the Propeller Club of Honolulu and Pacific Business News joins the U.S. Coast Guard and Hawaiian Ocean Industry and Shipping News as event sponsors.

The conference admission price is \$30.00, which includes the breakout sessions, vendor's hall, lunch, continental breakfast, and the afternoon reception. To guarantee your place at "Hawaii's Premiere Maritime Industry Event," please detach and complete the registration form below and mail in your admission fee. Due to contractual obligations and requirements we will need your registration form with fee by March 1, 2000.

The presentation schedule and list of participating vendors continues to evolve, please visit the Marine Safety Office Honolulu web site (<http://www.aloha.net/~msohono/iday2000>) for the latest developments and additions. If you would like to be a presenter, a vendor or, if there is a specific topic you would like to see offered, please call. Questions or comments may be directed to either Lieutenant Dan Norton or Senior Chief Petty Officer Frank Prekel at (808) 522-8256.

I look forward to seeing you on March 15th.

Sincerely,


G. J. KANAZAWA
Captain, U. S. Coast Guard
Captain of the Port

Hawaiian Maritime Industry Day 2000 -- Registration Form

Please accept the below registration(s) for Industry Day *(List name(s) and email address here: please print)*

1.	Email:
2.	Email:
3.	Email:
4.	Email:
5.	Email:

Admission is \$30 per person **Total Enclosed: \$** _____

Company Point of Contact:

Company:

Street Address:

City, State, Zip:

Telephone: Fax:

Preliminary Report on the Investigation of Pesticide Use in the Vicinity of King Kaumuali'i School on December 14, 1999.

Legal Authority

The Pesticides Program at the Department of Agriculture is responsible for regulating the use and distribution of pesticides in Hawaii. The primary vehicle of informing pesticides users on the appropriate use of pesticides is the label for the product. The label is a legal document. Use of a pesticide in a manner inconsistent with its labeling is a violation of Federal and State law.

Investigation Summary

On December 14, 1999, at about 9:30 AM a pronounced odor caused the evacuation of the King Kaumuali'i Elementary School in Hanamaulu, Kauai. In response to this evacuation, the pesticides program initiated an investigation to determine if the use of pesticides was responsible for the odor. Preliminary information suggests that the application of a mixture of Prowl® (pendimethalin), Weedestroy® (2,4-D) and Velpar® (Hexazinone) to sugarcane fields treated by air and ground were responsible for the odor.

The product Prowl contains "aromatic naptha" as an inert ingredient. Inert means that the ingredient has no pest control value for the product. In this case, the aromatic naptha was probably a solvent used to dissolve the pendimethalin and keep it in solution. Prowl® consists of approximately 51.90% Aromatic 200 (which contains aromatic naptha), 37% pendimethalin and 13% of other inert ingredients. The following applications of Prowl® occurred on December 14:

1. Ground application near the "Mud Pond", approximately twenty-seven (27) acres of sugarcane treated between the hours of 7:10 AM and 2:15 PM. Approximately 162 pints of Prowl® applied.
2. Aerial application to field L2A, approximately thirty (30) acres of sugarcane treated between 8:30 and 9:05 AM. Approximately 150 pints of Prowl® applied.
3. Aerial application to field HM10A approximately twenty-three and one half (23.5) acres of sugarcane treated between 9:20 AM to 9:50 AM. Approximately 117.5 pints of Prowl® applied.
4. Disposal of tank contents (10 to 15 gallons) with 3 gallons of the pesticide use dilution sprayed to roadway and ditch between 10:15 AM and 10:30 AM. Approximately .74 pint of Prowl® applied.

Winds were variable, but generally from the Southwest at speeds ranging from calm to 8 knots (wind direction confirmed from U.S. Weather Service reports). Two fields are located Southwest of the school, L2A and the ground application near the "Mud Ponds". Under normal weather conditions, by mid-morning, the land would begin to warm, and wind would tend to blow from the ocean to the

land (away from the school). On December 14, the winds were from the southwest (normal trades are from the Northeasterly direction). The slow air movement may have also contributed to the concentration of odorous chemicals in the air.

Interviews with individuals who were in the area between the treated sugarcane fields and the school detected odor prior to the time the aerial application began, suggesting that ground application of Prowl® may have contributed to the odor.

Other pesticides applications, including the use of fungicide dip and space spray at a papaya packing plant, the application of copper naphthenate to end cuts at a lumberyard, and the application of mosquito larvicides by the Department of Health were investigated. The papaya dip and space spray was used inside a structure. Only ½ gallon of the Wood Preservative was applied on December 14, and there was no mosquito larvacide applied in the Hanamaulu area on December 14. In addition to pesticides use, the Fire-Department sampled for Hydrogen sulfides in a sewer man-hole and initially found high levels of hydrogen sulfides. Subsequent measurements outside the sewer showed no detectable levels.

Potential Violations

The Prowl® label has the following statement concerning drift: "DO NOT apply this product in a way that will contact persons, either directly or through drift." The Prowl® label does not have directions for roadside or ditch bank use.

The Weedestroy® label has drift prevention statements for different mixtures of chemicals. The Weedestroy® label requires use of a Microfoil boom or drift control agent must be used for Banvel® or Garlon® mixes. Lihue Plantation ran out of drift control agent on December 13.

Possible outcomes

Civil penalties may be assessed for misuse of pesticides. Under Chapter 149A-41, a private applicator or other person, after receiving a written warning may be assessed a penalty of not more than \$1,000 for each offense.

If the preponderance of evidence does not support a misuse, the information will be reported to the manufacturer and the U.S. Environmental Protection Agency. EPA is seeking information on incidents involving pesticides so that they have know affects associated with pesticides under field conditions and can make better risk management decisions concerning the pesticide.

Amfac has agreed to cease the use of Prowl 3.3®. The State will ask sugarcane growers to voluntarily stop using Prowl®3.3 due to the odor problems. If they don't comply, the State may refuse to license this pesticide for use in Hawaii.

Gateway to the Future:
Working Together



HAZMAT 2000 Spills Prevention Conference



Conference Tracks and Sessions

State & Local Issues	Public Access, CRTK, and Info Management	Accident History Audits & Investigations	Case Studies	Training for Industry and Responders
RMP audits and inspections— What's new	Public uses of RMP data— Pluses and minuses	Looking at the RMP 5-year accident history data	St. Louis Papal visit— January 1998	Risk communication
Sharing lessons learned from community responses	EPA's new Information Technology Office— What to expect	Meth in Missouri— Lessons learned	Alberta City— Propane explosion	The Internet as a HAZMAT resource
Grants and funding for LEPCs	Industry rollouts— Lessons learned	Chemical release/fire at bulk chemical storage facility	State implementation issues	Protect your facility against potential terrorist attacks
RMP implementation— Going beyond the federal regulation	Access to OCA data— How and when it will be available	Ethylene oxide explosions involving emission controls	Lexan fire in southern Indiana	Chemistry for non-chemists

April 4-6, 2000
Regal Riverfront Hotel
St. Louis, Missouri
www.nrt.org/hazmat2000

For more information, call:
(703) 934-3760

Formerly the 15th International
Hazardous Material Spills Conference



HAZMAT 2000 Spills Prevention Conference

Gateway to the Future: Working Together

Who should attend?

Local Emergency Planning Committees, State Emergency Response Commissions, fire fighters, industry representatives, environmental managers and officials, health safety officials, academics, the media, and anyone interested in preventing, preparing for, and responding to hazardous material incidents.

Tell us your ideas!

If you have a topic you would like addressed, visit our website by November 1, 1999, and click on the "Agenda" button to submit an agenda topic. Or e-mail your suggestions and comments to hazmat2000@nrt.org.

Where is the conference?

The conference will be held at:

Regal Riverfront Hotel
200 South 4th Street
St. Louis, MO 63102-1804
(314) 241-9500
(800) 222-8888

The hotel is centrally located in downtown St. Louis and just minutes away from the Gateway Arch, Busch Stadium, and the Mississippi River. The room rates will be approximately \$66.00 a night.

What is the conference fee?

The conference fee is \$230 for payment received before February 15, 2000, and \$295 received thereafter. Registration is payable to the Great Lakes Commission by check, money order, VISA, or MasterCard.

How do I register?

Registration for the conference begins on September 1. Please register electronically via the conference website (www.nrt.org/hazmat2000). Click on "Registration," complete the form, indicate how you will pay, and click "send." Use a separate form for each person registering. If you do not have Internet access, you may fax requests for registration forms to (734) 665-4370, attention Hazmat 2000, or e-mail tray@glc.org, with "Hazmat 2000" in the subject line.

Mail registration forms and payments to:

Great Lakes Commission
The Argus II Building
400 Fourth Street
Ann Arbor, MI 48103-4816

For more information:

- Visit our website at www.nrt.org/hazmat2000 for information on training, panels, speakers, special events, and St. Louis.
- Sign up for e-mail updates on our "Keep Me Posted" page or send an e-mail to hazmat2000@nrt.org.
- Call (703) 934-3760.

How to be an exhibitor!

You can display the latest hazmat products and services at our exhibit hall.

To register, visit our website, click on the "Exhibitors" button, complete the form, and click "Submit," or contact:

Kristina Schuchman
Metropolitan Manufacturers Association
(314) 966-1006 or fax (314) 966-4176



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HAZMAT 2000 Spills Prevention Conference

Gateway to the Future: Working Together



April 4-6, 2000 • Regal Riverfront Hotel • St. Louis, Missouri • www.nrt.org/hazmat2000



HAZMAT 2000 Spills Prevention Conference¹

Gateway to the Future: Working Together

HAZMAT 2000¹ gives Local Emergency Planning Committees (LEPCs), State Emergency Response Commissions (SERCs), environmental managers, firefighters, industry representatives, health and safety officials, academics, and the media the resources and knowledge base to improve their chemical accident prevention, preparedness, and response efforts. This year's conference focuses on chemical emergency prevention initiatives for the 21st century.

You can choose from a wide range of sessions focusing on prevention from a variety of perspectives, including:

- Special Event Planning for Olympics 2002, NATO's 50th Anniversary, and the Papal Visit;
- Risk Communication; and
- Lessons Learned from a Variety of Case Studies.

We also brought back your favorites:

- Computer-Aided Management of Emergency Operations (CAMEO) Training; and
- How to use the Internet as an Information Resource.

Other hot topics include:

- RMP*Info Database Analysis;
- HAZWOPER Refresher Training;
- Special Assets/National Domestic Preparedness Office;
- Coordinating Emergency Planning and Community Right-to-Know Act (EPCRA), Risk Management Program (RMP), and Counter-terrorism Issues into Your Emergency Plan; and
- Methamphetamines and Clandestine Drug Labs.

Visit our website (www.nrt.org/hazmat2000) to find out more!!!

HAZMAT 2000 is your opportunity to stay on the cutting edge of hazmat issues. Join us in St. Louis!

¹ Formerly known as the 15th International Hazardous Material Spills Conference.

Listen and participate in discussions about the latest technological advances, lessons learned, and breaking news in the hazmat field to promote better safety and health. You can customize the conference to fit your individual needs.

Hazmat planners, first responders, and health and safety officials encounter many challenges throughout the prevention, planning, and response cycle. Coordination among agencies is key to a successful program. Find out more about:

- Ammonia Refrigeration Operations;
- Crime Scene Operations;
- CAMEO for Responders - Chemical Database and Reactivity;
- Personal Protective Equipment;
- Fire Suppression Systems; and
- Chemistry for Non-chemists.

SERCs must work effectively with all levels of government to plan for and respond to spills. Build your knowledge by attending sessions on:

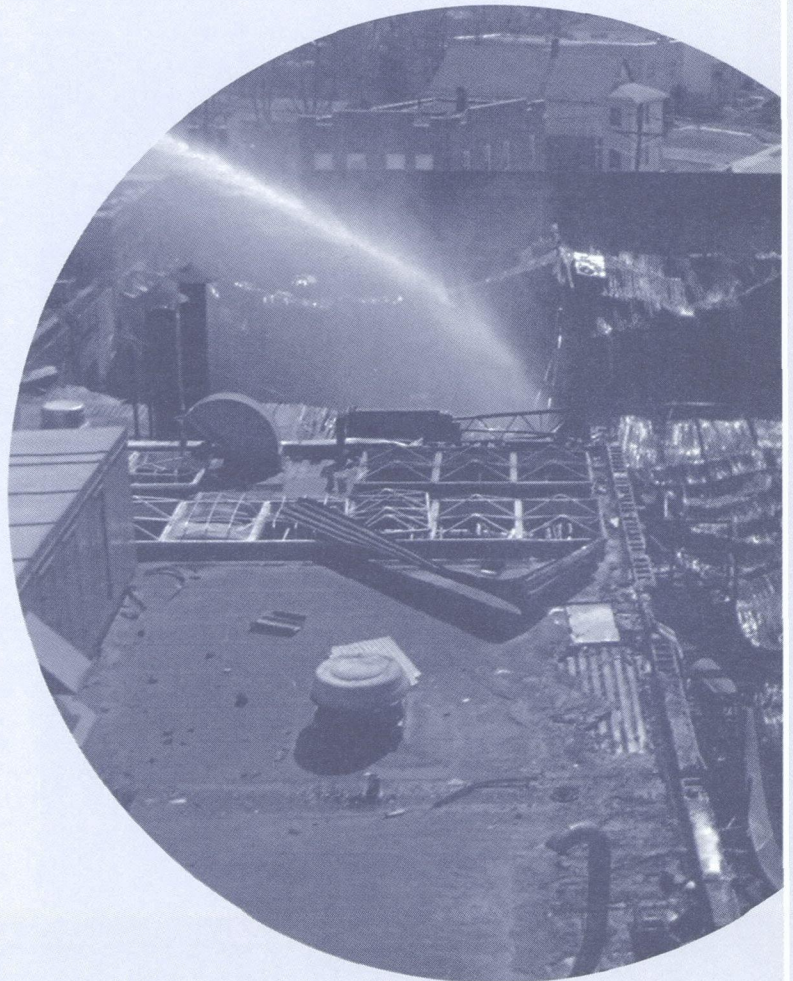
- State and Local Successful Practices in Chemical Safety Implementation;
- Advanced RMP*Review Training; and
- Area Contingency Planning.

LEPCs are on the front line of emergency planning and response. Get up to speed on:

- Lessons Learned from a Chemical Storage Tank Release/Fire;
- Effective Grant Writing;
- CAMEO for Planners - Information Modules and Tier II Data; and
- Comprehensive Hazmat Emergency Response Capability Assessment (CHER-CAP).








Industry representatives will not want to miss new, important information on emerging hazmat issues and tools to help you comply with the regulations. Your job depends on gathering and understanding the latest regulatory news. Some sessions that should catch your interest include:

- Innovations in Accident Prevention;
- Lessons Learned from Ethylene Oxide Explosions;
- The Chemical Safety Information, Site Security and Fuels Regulatory Relief Act;
- Stakeholder Meeting Seeking Your Feedback on a Web-based RMP*Submit System; and
- The National Association of Chemical Distributor's (NACD) Responsible Distribution Process.








Conference at a Glance





Tuesday, April 4

	Plenary & Breakout Sessions				Computer Training	Other Training
8:30 - 10:00	Introductory Plenary Session					
10:30 - 12:00	State and Local Successful Practices in Chemical Safety Implementation	Special Event Planning for Olympics 2002, NATO's 50th Anniversary, and the Papal Visit 	CHER-CAP	Operational Risk Assessment During a Hazmat Response	CAMEO: What's it All About? 	How to Improve Your Joint Information Centers 
1:30 - 3:00	Hazardous Materials: Are We Addressing the Real Problems? Demystifying Communication Barriers Between Responders, Planners, and Industry	Special Assets/National Domestic Preparedness Office	Area Contingency Planning for St. Louis/Joint US Coast Guard & US EPA Planning	NFPA 704 - Hazard Rating System (Standard System to Identify Hazardous Materials to Emergency Responders) 	Advanced RMP* Review Training 	How to Weave Your Way Through the CAMEO Website and Technical Assistance Center 
3:30 - 5:00	The Chemical Safety Information, Site Security, and Fuels Regulatory Relief Act (Public Law 106-40)	HAZMAT/HAZSUB Response Plan Development	Ethylene Oxide Explosions in Industrial Ethylene Oxide Sterilization Facilities & a Chemical Storage Tank Release/Fire 			
5:30 - 7:00	Reception in Exhibit Hall					









Wednesday, April 5

	Plenary & Breakout Sessions				Computer Training	Other Training
8:30 - 5:00	HAZWOPER Refresher Training 					
8:30 - 10:00	Innovations in Accident Prevention	Coordinating EPCRA, RMP, and Counter-terrorism Issues into Your Emergency Plan	Propane Tank Explosion (BLEVE) Resulting in Firefighter Fatalities & Fire Suppression System Carbon Dioxide Release 	On-Scene Command and Control: A Technical Tool to Support the Incident Command System	CAMEO Sleuthing 	Risk Communication (Offering #1) 
10:30 - 12:00		LEPCs in the 21st Century			CAMEO for Planners: Information Modules and Tier II Data 	

Wednesday, April 5 (cont.)

	Plenary & Breakout Sessions				Computer Training	Other Training
12:00 - 1:30	Luncheon Speaker - Chief Don Manno, Overland Park, Kansas Fire Department					
1:30 - 5:00	Exercise					
1:30 - 3:00	RMP*Info Database Analysis		Tribal Emergency Planning Roundtable		CAMEO for Responders: Chemical Database and Reactivity 	
				Chemistry for Non-chemists 		Risk Communication (Offering #2) 
3:30 - 5:00	RMP and Beyond	Crime Scene Operations	Environmental Impacts from Disasters		Demonstration of a Functional Prototype (CAMEO: The Next Generation) 	
5:00 - 6:30	US National Response Team Meeting and Listening Session					
	Social Event in Evening					

Thursday, April 6

	Plenary & Breakout Sessions				Computer Training	Other Training
8:30 - 10:00	May 1999 Tornadoes in Oklahoma—State-Federal Partnerships in Emergency Management 	NACD's Responsible Distribution Process		Electronic Planning and Response	CAMEO - Import/Export, Query, and Reports 	
			Personal Protective Equipment 			Ammonia Refrigeration Awareness Training 
10:30 - 12:00	Stakeholder Meeting: Give EPA Feedback on a Web-Based RMP*Submit System	Meth in Missouri: What We Have Learned		Lexan Fire in Southern Indiana 	MARPLOT and LandView 	
1:30 - 3:00	How to Write an Effective Grant		Pollution Prevention and Household Hazardous Waste	How to Use the Internet as an Information Resource	ALOHA - Hands On 	Tour of Anheuser-Busch Ammonia Refrigeration Plant 
3:30 - 5:00	Closing Plenary					

Key:  case study  computer training*  other training*

* Computer training and other training sessions require pre-registration.

Preliminary HAZMAT 2000 Conference Program

Tuesday

8:30 - 10:00

Introductory Plenary Session

Welcome to HAZMAT 2000! Key federal, state, and local representatives will kick off the conference by giving you their perspective on chemical accident prevention and the on-going challenges.

10:00 - 10:30

Break

10:30 - 12:00

State and Local Successful Practices in Chemical Safety Implementation

Session Chair: Pat Justis, Missouri Department of Natural Resources (MO DNR)

Speakers: TBD

Hear how state and local governments have successfully taken charge of the Emergency Planning and Community Right-to-Know Act (EPCRA) and the Risk Management Program (RMP). Find out how several state and local agencies stepped forward to implement RMP at the "local level." How are these agencies doing with RMP, and how do these programs differ from EPA Regional programs? How do they integrate RMP activities with EPCRA? Where did they get funding and staff? Who are their partners?



Special Event Planning for Olympics 2002, NATO's 50th Anniversary, and the Papal Visit 📁

Speakers: TBD

Find out what preparations are underway for the 2002 Olympics in Salt Lake City. Hear some success stories about NATO's 50th anniversary and the papal visit to St. Louis. Get a glimpse of what it takes to prepare for an "out of the ordinary" event in several major US cities. Learn first hand from federal, state, and local personnel how it can take years to plan for an event that will last only days! What were the real threats? Who were the major players? What existing plans were used?

CHER-CAP

Session Chair: Russell Bookster, Federal Emergency Management Agency (FEMA) Region VI

Speakers: Jim LeGrotte, FEMA Region VI; Steve Mason, Environmental Protection Agency (US EPA)

Comprehensive Hazardous Materials Emergency Response Capability Assessment Program (CHER-CAP) pulls everyone in the community together to develop or improve an emergency response plan and execute that plan in an exercise. Come hear how communities have benefitted from this six to eight-month program, and find out how to implement it in your community.

Operational Risk Assessment During a Hazmat Response

Speaker: Lieutenant Commander Roger Laferriere, US Coast Guard

Operational risk assessments are key to ensuring that responders, the community, and the environment are safeguarded against the hazards of a hazmat response. Frequently, it is not the chemical hazards, protective clothing, or monitoring instruments that injure or kill the responder; rather, it is poor operational decision making. Learn about the strengths and weaknesses of models, including the Recognition, Evaluation, and Control model and EPA's Risk Assessment model.

CAMEO: What's it All About? 📁

Instructor: Mark Miller, National Oceanic and Atmospheric Administration (NOAA)

For individuals unfamiliar with CAMEO, MARPLOT, and ALOHA. Learn about the benefits to planners and responders.

How to Improve Your Joint Information Centers 📁

Session Chair: Rees Madsen, British Petroleum (BP)-Amoco
Speakers: TBD

In 1998, BP sponsored a Spill of National Significance (SONS) exercise in Alaska. In the exercise scenario, the wind dispersed the spilled oil out of Prince William Sound, impacting two Captain of the Port Zones and involving over 4,000 responders within two weeks. Get tips from the experts on how to set up a Joint Information Center (JIC).

12:00 - 1:30

Lunch (On Your Own)

1:30 - 3:00

Hazardous Materials: Are We Addressing the Real Problems? Demystifying Communication Barriers Between Responders, Planners, and Industry

Session Chair: Jennifer Aleknavage, Chemical Educational Foundation

Speaker: Mike Callan, Callan and Company, Ltd.

How well do you speak hazmat? Communication is a major problem facing responders, planners, and industry when it comes to hazardous materials preparedness. Each organization involved speaks a different language — “Industry,” “Emergency Response,” and “Government.” This session will take a unique look at a real problem in hazardous materials response and planning-communication. If you are not communicating effectively, the other tools for success — cooperation and coordination — will not follow. The speaker has been fluent in these three “languages” for over 20 years and will give you some practical and useful tips on how to overcome the language problem and make emergency planning and response more effective. You will also be introduced to the Chemical Educational Foundation’s (CEF) many resources that can help you communicate and educate others about chemical safety. CEF provides educational materials and training programs for the chemical industry, emergency responders, and the general public.

Special Assets/National Domestic Preparedness Office

Speakers: TBD

With increasing emphasis on domestic preparedness, numerous special assets have been developed. Find out how your community can take advantage of these assets. The National Domestic Preparedness Office was established with the first responder in mind. They listened when you said you needed better plans, training, and equipment to get the job done right. Find out how this office can help you find the right solutions.

The National Guard’s Rapid Assessment and Initial Detection (RAID) teams are highly-trained, mobile teams that are ready to respond to Weapons of Mass Destruction (WMD) terrorism.

Additionally, there are 26 newly-operational Metropolitan Medical Response Systems (MMRS). Learn about their capabilities, including chemical agent detection and identification, patient decon, triage and medical treatment, patient transportation to hospitals, and coordination with local law enforcement.

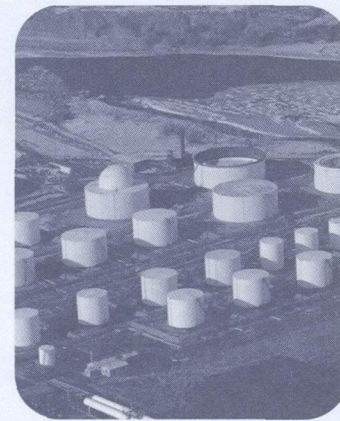
Area Contingency Planning for St. Louis/Joint US Coast Guard and US EPA Planning

Session Chair: Barb Naramore, Upper Mississippi River

Basin Association

Speakers: TBD

The Greater St. Louis Region has completed a large-scale contingency/response planning project encompassing two states, two US EPA Regions, and numerous local jurisdictions bisected by the



Mississippi River. Maps have been developed to aid and augment traditional planning efforts. This package, though developed in response to the regulatory and statutory requirements, is used not just by emergency planners and responders but also by resource trustees, local groups, and industry to upgrade plans.

The US Coast Guard and US EPA have addressed federal Oil Pollution Act of 1990 (OPA 90) requirements for area contingency planning by taking a joint simplified approach. The project, known as the “One County In,” encompasses contingency planning for the entire county, not just the inland or coastal areas.

NFPA 704 - Hazard Rating System (Standard System to Identify Hazardous Materials to Emergency Responders)

Speakers: Guy R. Colonna, P.E., National Fire Protection Association (NFPA); Amy B. Spencer, NFPA

NFPA Standard 704 provides a simple-to-understand and readily recognized system that alerts emergency responders to potential health, flammability, and instability (or reactivity) hazards. These standards are associated with the storage, handling, or use of materials, but do not apply to their transportation. Find out more about the myth and reality of this standard. This introductory workshop will cover the origin, development, and current requirements of NFPA 704, and give you the opportunity to learn how to apply the criteria. Participants will receive step-by-step checklists and work sheets to aid in developing ratings.

Key:

 case study

 computer training*

 other training*

* Computer training and other training sessions require pre-registration.

Tuesday (cont.)

1:30 - 3:00 (cont.)

Advanced RMP*Review Training**

Instructor: Peter Gattuso, US EPA

RMP*Review is a software program used by US EPA and state and local governments to analyze and manage RMP data. The software provides the flexibility to allow you to enter your own data, rank facilities by unique criteria, and make comparisons between RMPs. By now, you probably are accustomed to the basic functions of RMP*Review. Come and learn from the experts the more advanced queries and capabilities of RMP*Review to help you do your job more efficiently and use the data more fully.

**This session is open only to federal, state and local agencies involved in RMP implementation because RMP*Review contains Offsite Consequence Analysis (OCA) data. Public Law 106-40, Chemical Safety Information, Site Security and Fuels Regulatory Relief Act placed restrictions on OCA access by the public.

How to Weave Your Way Through the CAMEO Website and Technical Assistance Center

Speakers: TBD

This session will describe the new tiered approach to technical assistance for CAMEO users. Specifically, attendees will be given a guided tour of the EPA/NOAA CAMEO website. Attendees will be encouraged to provide specific suggestions for improving the website and the technical assistance it provides.

3:00 - 3:30

Break

3:30 - 5:00

The Chemical Safety Information, Site Security, and Fuels Regulatory Relief Act (Public Law 106-40)

Speakers: TBD

What is new with implementation? What changed? What is the latest on the required assessment of benefits? How are Qualified Researchers defined? How is this law affecting states and locals? This session will give you an opportunity to discuss what's down the road for RMP data.

HAZMAT/HAZSUB Response Plan Development

Speakers: Lieutenant Claudia Gelzer, US Coast Guard; Lieutenant Michael Roldan, US Coast Guard

The US Coast Guard Notice of Proposed Rulemaking (NPRM) on Tank Vessel Response Plans for Hazardous Substances was published on March 22, 1999. The regulation, mandated by OPA 90, required response plans for tank vessels carrying certain chemicals as cargo operating on US navigable waters. Learn about the development of this proposed rule, including addressing human health issues, recognizing and promoting existing industry best practices, and allowing for flexibility in plan development to accommodate other effective existing practices.

Ethylene Oxide Explosions in Industrial Ethylene Oxide Sterilization Facilities and a Chemical Storage Tank Release/Fire

Session Chair: Kathy Franklin, US EPA

Speakers: John Palassis, National Institute for Occupational Safety and Health; David Chung, US EPA

Between 1994 and 1998, ten ethylene oxide explosions occurred at different industrial sterilization facilities. One incident resulted in one fatality and 59 injuries. Ethylene oxide vapors can easily form explosive mixtures with air during sterilization or repackaging operations. Learn about the potential for explosions associated with ethylene oxide operations and emission controls, and the steps that can be taken to prevent these explosions.

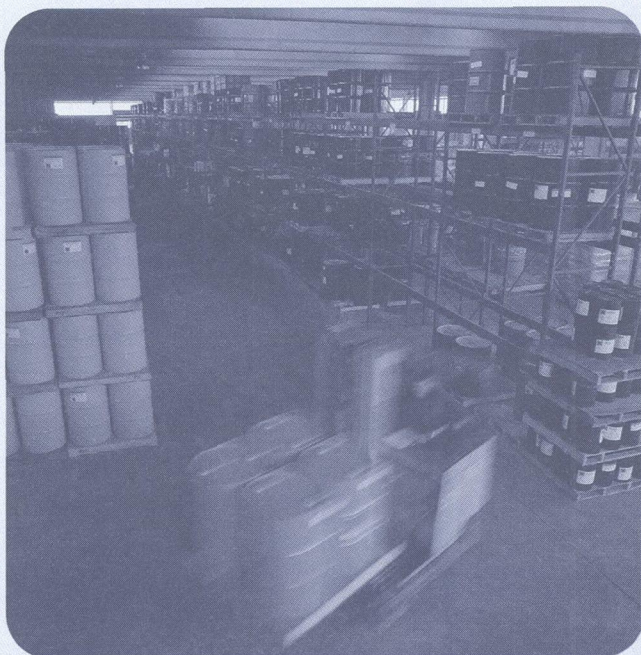
A fire and explosion occurred on April 10, 1995, at Powell Duffryn Terminals, Inc., a commercial bulk liquid chemical storage and transfer facility in Savannah, Georgia. Chemicals from six leaking storage tanks reacted to form hydrogen sulfide gas, forcing about 2,000 residents to evacuate and sending 300 people to emergency rooms. After a three-day fire, the site and neighboring area required extensive clean-up. This accident involved improper design of a vapor control system, and incomplete installation of a fire prevention and suppression system.

NFPA 704 - Hazard Rating System  (Continued)

Advanced RMP*Review Training  (Continued)

5:30 - 7:30

Reception in Exhibit Hall



Wednesday

8:30-5:00

HAZWOPER Refresher Training

Instructor: Jim McDonald, US EPA Region 7

This course is designed for employees who need an awareness level training course or who have completed the 40-hour Occupational Safety and Health Administration (OSHA) Hazardous Materials Emergency Response training according to 29 CFR 1910.120 and require the annual updated training. The course provides OSHA-mandated training and offers students the opportunity to demonstrate their competencies in the following areas: emergency response planning, recognition and classification of hazardous materials, personal protective equipment, respiratory protection, incident command system, monitoring and detection, team organization, and safe operating procedures. During the course, students organize a response team and respond to simulated hazardous materials incidents. This course complies with OSHA's 29 CFR 1910.120(q)(6) annual refresher requirements.

8:30 - 10:00

Innovations in Accident Prevention

Session Chair: Jim Belke, US EPA

Speakers: TBD

This is the first half of a two-part session that focuses on new developments in accident prevention. The sessions cover a wide spectrum of industry and government initiatives in this area. Topics include:

- A new FEMA/DOT hazmat training curriculum to foster accident prevention at the local level;
- Industry initiatives in using EPA RMP data to better focus accident prevention efforts;
- New technological advances in hazardous material spill prevention; and
- Developments in accident prevention through investigation of mishaps and implementation of lessons learned.

Coordinating EPCRA, RMP, and Counter-terrorism Issues into Your Emergency Plan

Session Chair: Barbara Benoy, US EPA Region 8

Speakers: Tim Gablehouse, Colorado Emergency Response Commission

Much has changed since LEPCs first created their communities' emergency plans. Have you updated your plan to include EPCRA, RMP, and Counter-terrorism information and activities? Are you wondering how other LEPCs are doing this? This session provides LEPCs with tips on updating their hazmat plans.

Propane Tank Explosion (BLEVE) Resulting in Firefighter Fatalities and Fire Suppression System Carbon Dioxide Release

Speakers: Pat Conlon, US Chemical Safety Board; Chip Lagdon, US Department of Energy (DOE)

Two firefighters were killed and seven emergency responders were injured when an 18,000-gallon propane storage tank exploded at an Albert City, Iowa, poultry farm on April 9, 1998. Find out how better training, vehicle barriers, and properly-sized piping downstream of an excess flow valve could have saved lives and prevented injuries.

One fatality and 12 injuries occurred when carbon dioxide was inadvertently released inside a building from a fire suppression system at a DOE Laboratory on July 29, 1998, as workers performed routine preventive maintenance on electrical equipment. Escape and rescue were hindered by the potentially lethal atmosphere of carbon dioxide, poor visibility, and the absence of self-contained breathing apparatus. Find out more about how failure to physically lock out the system and over-reliance on non-functioning alarms could have led to this accident.



On-Scene Command and Control: A Technical Tool to Support the Incident Command System

Session Chair: Lieutenant Junior Grade Michael Bennett, US Coast Guard

Speaker: Lieutenant Steven Wischmann, US Coast Guard

The On-Scene Command and Control (OSC²) system is the hub of the US Coast Guard's Office of Marine Safety & Environmental Protection's overarching Command, Control, Communication, Computers & Information (C4I) initiative. Although designed for oil and hazardous substance response, the system is capable of handling any multi-agency Incident Command System (ICS)-based response to a natural or man-made disaster. OSC² will support and complement the ICS, serving as the platform for the integration, display, and redistribution of real-time, or near real-time, response and planning information for use by the Unified Command and the Planning and Operations sections of the ICS. Come hear how OSC² works and how it will impact future responses.

Wednesday (cont.)

8:30 - 10:00 (cont.)

CAMEO Sleuthing

Instructor: Mark Miller, NOAA

Learn how to use all the tools in the CAMEO package to solve problems. The session is intended for those responders and planners who are already familiar with the CAMEO software suite.

Risk Communication - Offering #1

Instructor: Captain Alvin Chun, US Public Health Service

Professionals who respond to hazardous materials problems have more to deal with than just the environmental problem. Unlike their well-established fire service counterparts who have trust and credibility with the public, environmental professionals must always be aware that they need to work at earning public trust. It is often not enough just to be technical experts. How we communicate, don't communicate, work with, or don't work with concerned people in communities often determines our effectiveness. Learn how to become an "environmental firefighter" and gain the credibility you need with the public.

10:00 - 10:30

Break

10:30 - 12:00

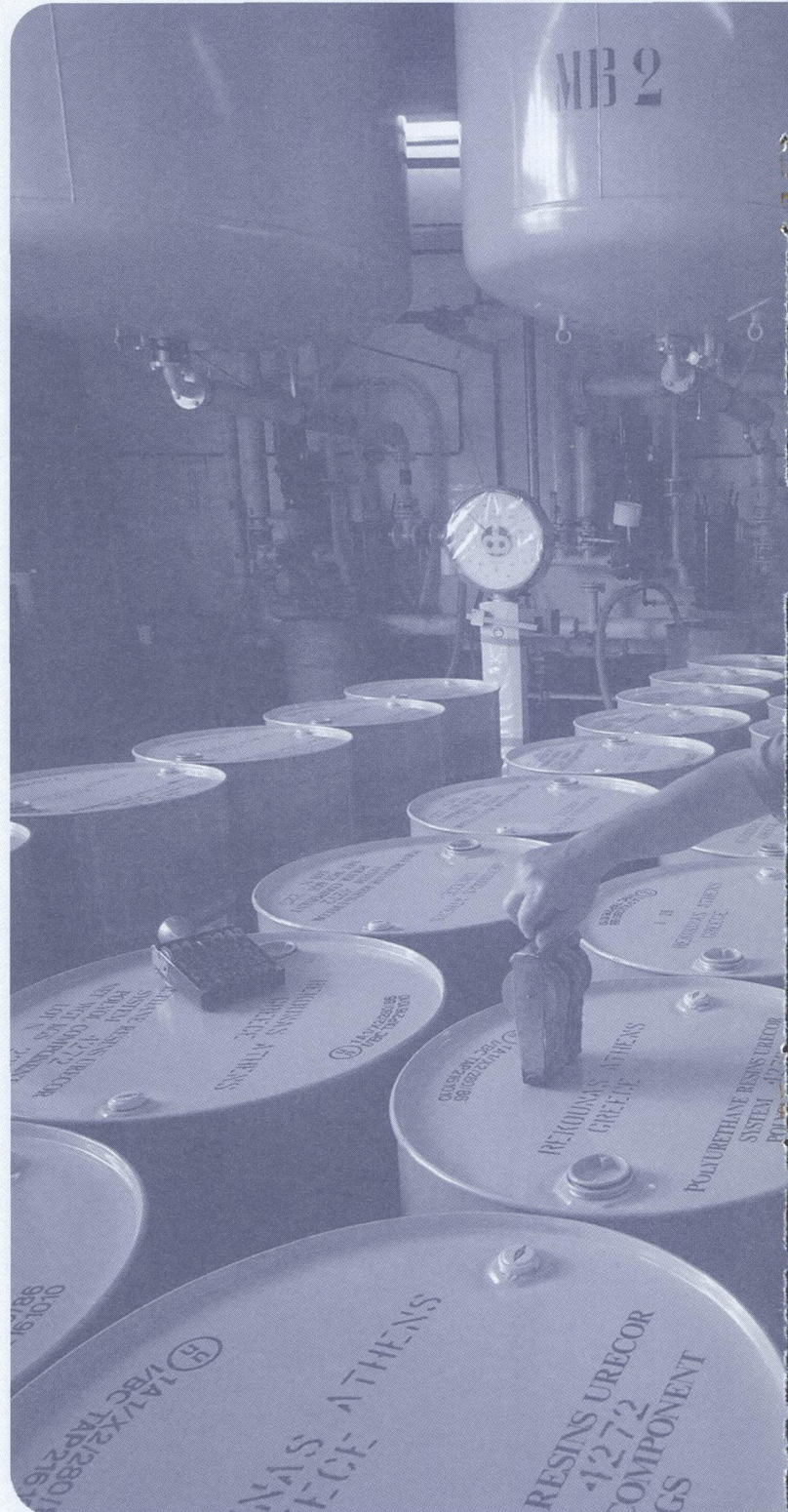
Innovations in Accident Prevention (Continued)

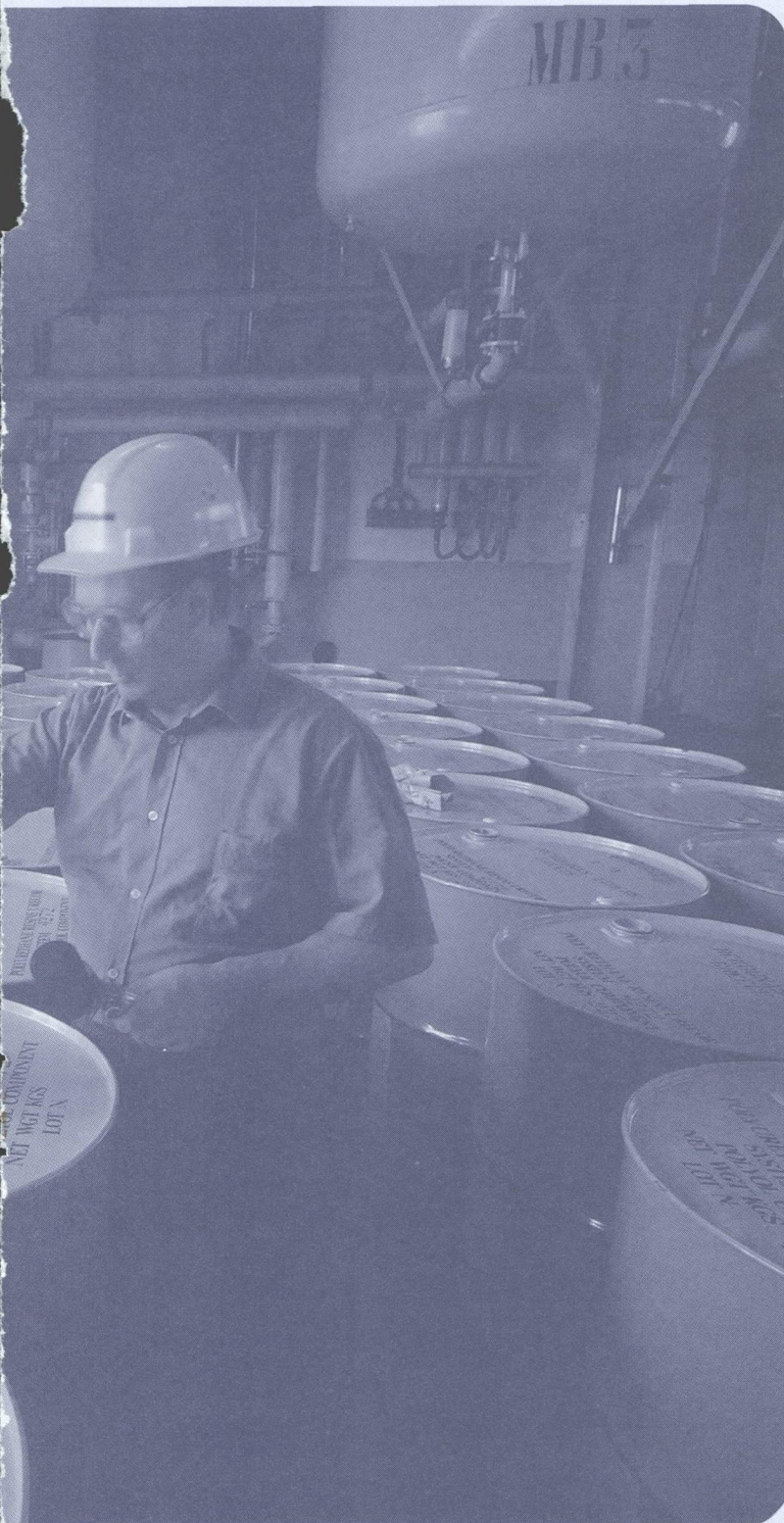
LEPCs in the 21st Century

Session Chair: Mark Smith, US EPA Region 7

Speakers: TBD

Come hear about the issues that will affect LEPCs most in the 21st century. What community education and right-to-know activities are the LEPCs performing? How are LEPCs implementing CAA 112(r) and counter-terrorism initiatives? What are LEPCs doing to interface and enhance their relationship with the SERC? How do they receive funding and leverage community resources? Are LEPCs supporting the use of the Incident Command System in their state? Get the answers to these questions and others in this interactive session.





CAMEO for Planners: Information Modules and Tier II Data

Instructor: Mark Miller, NOAA

Examine CAMEO's function as a planning tool and review the CAMEO modules used to enter facility- or community-specific data. This class also covers using Tier II data in CAMEO.

Risk Communication - Offering #1 (Continued)

12:00 - 1:30

Luncheon Speaker

Chief Don Manno, Overland Park, Kansas Fire Department, Inc.

1:30 - 5:00

Exercise

In St. Louis, like any other metropolitan area, the potential for an incident is present everyday. Something as seemingly routine as an automobile accident can turn disastrous, not only to the people involved, but also to emergency responders and by-standers. This will become evident as our response drill unfolds. The everyday responder must maintain a high level of preparedness and be alert to warning signs and potentially dangerous conditions.

1:30 - 3:00

RMP*Info Database Analysis

Session Chair: Breeda Reilly, US EPA

Speakers: Dr. Bob Lowe, University of Pennsylvania Medical Center

EPA received approximately 14,500 RMPs, submitted by a variety of large and small businesses, by June 21, 1999. Much of the RMP information is stored in RMP*Info™. Come see what others are uncovering from the RMP data. This session addresses characteristics of the RMP data, interesting findings, and the direction of future research.

Tribal Emergency Planning Roundtable

Session Chair: Heather Westra, Prairie Island

Speakers: TBD

Native American communities have unique emergency planning needs. Come hear what some tribes have done to successfully implement chemical accident prevention programs and emergency response plans. Bring your ideas and questions to help make this session interactive!

Wednesday (cont.)

1:30 - 3:00 (cont.)

Chemistry for Non-chemists

Instructor: Sybil Chandler, Metropolitan Community College

Does the discussion of the chemical and physical properties of chemicals and compounds give you an extra-strength headache? You may study all night, listen to lectures, go to class and take lots of notes, memorize all the "ides", "anes", "ates" and the functional groups, but do you really know your chemistry? Join us for this three-hour training as we unlock the secrets of chemical hazards. This training session is designed for those with a basic chemistry background, but who lack formal training in chemistry.



CAMEO for Responders: Chemical Database and Reactivity

Instructor: Mark Miller, NOAA

Not sure how to get the information you need from CAMEO? In this hands-on session you will practice searching and making changes to the chemical database and using the Screening and Scenarios and Chemical Inventory modules. The Chemical Reactivity Worksheet will also help you identify reactivity hazards.

Risk Communication - Offering #2

(See description above)

3:00 - 3:30

Break

3:30 - 5:00

RMP and Beyond

Session Chair: Pat Justis, MO DNR

Speakers: TBD

The initial deadline for submission of RMPs was June 21, 1999. But that was not the end. How often and when do you have to update your RMP? How do you submit an update? What about enforcement? Is your facility going to be audited or inspected? What should you do to make sure an audit goes well? How do inspectors perform an audit in accordance with RMP Audit Guidance? How does an audit differ from an inspection? What are some of the common compliance problems that EPA has found during audits, inspections, and reviews? These and other questions will be addressed during this session.

Crime Scene Operations

Session Chair: Don LaBlanc, NFPA

Speaker: David Lesak, Hazard Management Associates

This session will examine hazmat team operations at incidents that involve regulatory enforcement or crime scene activities. Such operations include illicit labs, environmental crimes, terrorism, etc. Find out how evidence preservation and possible collection become significant, in addition to scene control, zoning, evidence and scene contamination, and decontamination.

Environmental Impacts from Disasters

Speakers: TBD

Concern has grown about the environmental impacts of disasters, both industrial and natural. In 1999, the major flooding in North Carolina from Hurricane Floyd caused extensive environmental and health damage, and all levels of government were involved in the recovery. The EPA Science Advisory Board recommends that EPA develop programs to deal with environmental impacts of natural hazards and human health issues. Come learn more about what can be done to anticipate environmental impacts, and how both the private and public sectors can play a role.

Chemistry for Non-chemists (Continued)

Demonstration of a Functional Prototype (CAMEO: The Next Generation)

Instructors: Mark Miller, NOAA; Peter Gattuso, US EPA

Come see what may be the future for CAMEO! The EPA/NOAA CAMEO team is planning to re-write the database portions of the CAMEO system, converting it from an older version of Foxpro, to a more modern cross-platform (Mac and PC) database system that is compatible with the latest hardware and operating systems. While the basic functionality should remain the same, the look and feel will surely be different. This is your opportunity to explore a prototype of this new system and provide feedback to the CAMEO team.

Risk Communication - Offering #2 (Continued)

5:00 - 6:30


US National Response Team Meeting and Listening Session

National Response Team (NRT) Chair: Jim Makris, US EPA

With an increasing amount of resources being dedicated to counter-terrorism, it is more important than ever to ensure that coordination among and within different levels of government is occurring. Come share your views on the role of the NRT in this important endeavor. The NRT will also likely discuss the Memorandum of Understanding (MOU) it expects to sign with the Panama Canal Authority, which will extend the assistance originally provided under the NRT/Panama Canal Commission MOU; in-situ burning; the Federal Response Plan; and the newly completed FRERP and NCP Reconciliation Report. In addition, the NRT wants to hear suggestions from conference participants on electronic planning. The session will close with a discussion of NRT products planned for completion during 2000.



8:30 - 10:00

May 1999 Tornadoes in Oklahoma — State-Federal Partnerships in Emergency Management 

Session Chair: Monty Elder, Oklahoma Department of Environmental Quality (DEQ)

Speakers: Larry Gales, Oklahoma DEQ; Ky Nickols, US EPA; Kyle Mills, FEMA

So your experience with state-federal partnerships has been disappointing. Maybe you have never even had an opportunity to develop and/or use a state-federal partnership. Come to this session and hear a panel discussion on the state-federal partnership that was formed to address the environmental issues stemming from tornadoes that struck Oklahoma on May 3, 1999. The environmental partners, the Oklahoma DEQ, EPA, and FEMA, had their own perspectives and responsibilities. Through partnership, the environmental trio reached consensus and melded their individual roles/responsibilities into a common set of goals and activities. The end result was a single-minded set of solutions for assisting Oklahoma's citizens on the road to recovery.

National Association of Chemical Distributors Responsible Distribution Process

Session Chair: Bill Allmond, National Association of Chemical Distributors (NACD)

Speakers: TBD

Hear a thorough description of the NACD's Responsible Distribution Process (RDP) Guiding Principles, Codes of Management Practice, third-party verification, as well as concrete examples of company policies and procedures. Attendees will gain an understanding that will likely foster more dialogue between public agencies and chemical distributors.

Personal Protective Equipment 

Session Chair: Maureen Scott, Dupont

Speakers: TBD

Learn about the selection, use, and limitations of personal protective equipment (PPE). Discuss OSHA regulations on general requirements, respiratory, foot, and hand protection, and EPA's suggested action levels. This session discusses new developments in the arena of PPE.

Thursday (cont.)

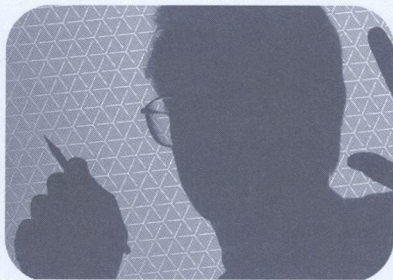
8:30 - 10:00 (cont.)

Electronic Planning and Response

Session Chair: John Gustafson, US NRT

Speakers: TBD

Electronic planning shows promise in vastly improving the speed and efficiency of incident response. Electronic planning includes web-based planning, geographic information systems, response data management, integrated



contingency plans for specific sites, and other computer applications. Come see cutting-edge demonstrations of electronic contingency planning and response coordination examples from industry and public sources. Be the first

to hear about the new US NRT and Regional Response Team initiatives, as well as other government sector and private industry efforts. Listen to the panel discussion on the impact of technology on improving contingency planning and incident response. Learn how these initiatives have been implemented by the Great Lakes Commission, who will highlight their use of geographic information systems to improve planning and response.

CAMEO - Import/Export, Query, and Reports

Instructor: Peter Gattuso, US EPA

Ready to move beyond the basic CAMEO uses and experiment with some of CAMEO's more complex functions? Learn procedures for importing and exporting CAMEO data and common problems to consider before importing data. Develop queries and design reports.

Ammonia Refrigeration Awareness Training

Session Chair: Mark Smith, US EPA Region 7

Speakers: Bill McHale, SEE Region 3; Breeda Reilly, US EPA; Dr. Mark Thomas, US EPA Region 7

To complement the tour of the ammonia refrigeration system at Anheuser-Busch, this session focuses on safety awareness and ammonia refrigeration systems. Such ammonia systems are common across the US and during a release they can present serious problems for workers, the public, and safety officials. Recent accidents and common prevention techniques will be reviewed. EPA's Risk Management Program, OSHA's Process Safety Management, and applicable ANSI standards will be discussed in relation to ammonia refrigeration safety. Come learn about the safety of a process you are likely to encounter in your community.

10:00 - 10:30

Break

10:30 - 12:00

Stakeholder Meeting: Give EPA Feedback on a Web-based RMP*Submit System

Speaker: Lisa Jenkins, US EPA

In its move towards 100 percent electronic reporting, EPA is considering developing a web-based system, for RMP Submissions, to replace RMP*Submit. To plan for this change, the Agency is conducting a series of pilot projects to test the feasibility of the applications and related certification issues. Come tell EPA about the type of system that best suits your needs.

Meth in Missouri: What We Have Learned

Session Chair: Ken Teeter, MO DNR

Speakers: Marco Tania, Missouri Public Safety; Jim McKeeny, Missouri Fire Safety; Brad Harris, MO DNR; Greg Harrell, Sedalia, Missouri Fire Department

Methamphetamines are a huge problem for many states, especially those having significant stores of anhydrous ammonia for use in agriculture. Missouri has been hit very hard by the "Meth" epidemic and is working to deal with the problem in a manner that minimizes risk to law enforcement and response personnel. Officials from Missouri discuss the problem and the steps they have taken to clean up these clandestine drug labs. This session is especially valuable to those who must deal with the dangerous and illegal theft of anhydrous ammonia and the disposal of hazardous materials from seized drug labs.

Personal Protective Equipment (Continued)

Lexan Fire in Southern Indiana

Session Chair: Sam Borries, US EPA

Speakers: TBD

On December 18, 1998, a 324,000 square-foot plastics warehouse in Mount Vernon, Indiana, caught fire. During the four-day response, 53 firefighting companies, the Boots and Coots Special Services team, State of Indiana resources, and EPA helped extinguish the blaze and monitor air and water quality. During the height of the fire, smoke and odors were reported over 250 miles away in Northern Indiana. The flames were fueled by 20 million pounds of Ultem, Valox, and Lexan plastics as well as eight million pounds of plastic additives stored in the warehouse. Liquid plastic flowed like hot lava off site into drainage ditches and storm drains. Fifteen priority air toxins were identified as byproducts of the burning plastics. Over 250 nearby homes were evacuated and the State of Indiana issued a warning for the residents of the 24 counties in the path of the plume to remain inside when possible.

MARPLOT and LandView

Instructor: Peter Gattuso, US EPA

Maps, maps and more maps. Review basic MARPLOT concepts and procedures, and learn how to perform advanced searches and modify maps. Learn how to work with LandView's databases, and use thematic searches and other techniques. Learn about the sources of LandView data and how they are updated.

Ammonia Refrigeration Awareness Training (Continued)

12:00 - 1:30

Lunch

1:30 - 3:00

How to Write an Effective Grant

Session Chair: Andrew White, International Association of Fire Chiefs

Speakers: TBD

Millions of dollars in grant money is available, but you have to be able to write a winning proposal. Come learn what makes an outstanding grant proposal and discuss the various aspects of the proposal process, including the characteristics that evaluators concentrate on in the decision making process. Learn about possible sources of grant funding.

Meth in Missouri: What We Have Learned (Continued)

Pollution Prevention and Household Hazardous Waste

Session Chair: Jim Callier, US EPA Region 7

Speakers: TBD

Has anyone ever asked you how to properly dispose of old gasoline, pesticides, paint, batteries, or any other household hazardous waste? Come learn about the resources and information available to answer their questions. Leave with an understanding of the basic principles of pollution prevention which can be incorporated into many aspects of any job, including purchasing and waste handling practices.

How to Use the Internet as an Information Resource

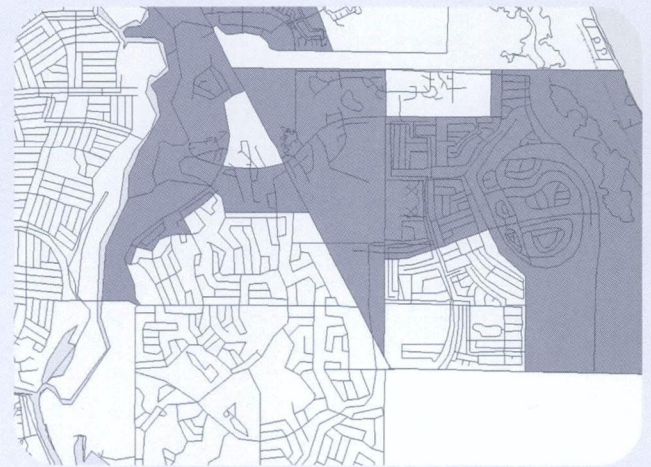
Speakers: TBD

Surf's up! The Internet has revolutionized our ability to get valuable information quickly and there has never been more information so readily available. There is an entire world of information just waiting to be downloaded. Make sure you know how to get your hands on it. Come discuss how to get "on-line" and how to "surf the net" once you are there. Tour several government and private-sector websites that will be valuable to you. Once you've found your resource on the web, learn how to effectively retrieve data by using the ORACLE search functions. Basic computer knowledge is required.

ALOHA - Hands On

Instructor: Debbie Payton, NOAA

Review and practice basic ALOHA operations, including choosing a source module, plotting a footprint, using the concentration graph, and selecting and using levels of concern. Build your ALOHA proficiency by completing a series of class exercises.



Tour of the Anheuser-Busch Ammonia Refrigeration Plant

This session complements the ammonia refrigeration training in the morning and is limited to the first 30 registrants attending the training session. Anheuser-Busch, Inc., the world's largest brewer of beer, is headquartered in St. Louis, where the company also operates its oldest and largest brewery. The brewery uses anhydrous ammonia as a key part of the cooling system that maintains beer at the proper temperature during certain stages of the brewing process. In 1996, a new state-of-the-art refrigeration plant was placed into service. Because this refrigeration plant contains a large amount of anhydrous ammonia, maintaining a safe operation is a high priority. The tour will begin with a brief overview of the plant's function, followed by a walk-through of the refrigeration system. This session is limited to 30 participants who are also signed up for the Ammonia Refrigeration Awareness Training in the morning. Depending upon the interest in this tour, participation may be decided by a lottery.

3:00 - 3:30

Break

3:30 - 5:00

Closing Plenary

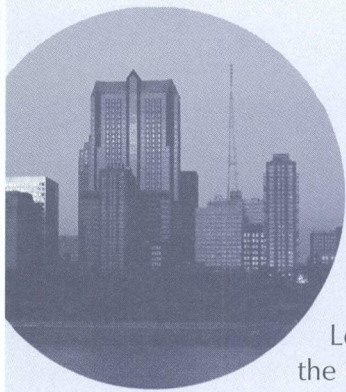
Key:

 case study

 computer training*

 other training*

* Computer training and other training sessions require pre-registration.



Conference Information

Where is the conference?

The Regal Riverfront Hotel is centrally located in downtown St. Louis and just minutes away from the Gateway Arch, Busch Stadium, and the Mississippi River. Room rates are \$66.00 per night/per person (single occupancy). You must reserve your hotel room by March 13, 2000, to receive the conference rate. To make your reservation, call (800) 222-8888 or (314) 241-9500, and be sure to mention the HAZMAT 2000 conference. Completing a conference registration form does not ensure that you will have a hotel reservation. Conference attendees must arrange for their own travel and accommodations. Check out our website (www.nrt.org/hazmat2000) for more information.

Is there a fee?

The conference fee is \$230 US for payment received before Feb. 15, 2000, and \$295 thereafter. Registration is payable to the "Great Lakes Commission" by check, money order, VISA, or MasterCard. Please write "HAZMAT 2000" in the memo area of the check. Fees are fully refundable until March 3, 2000. Cancellations postmarked after this date are subject to a cancellation fee of 50 percent to cover incurred costs. No refunds will be made after March 17, 2000. All cancellations must be made in writing and addressed to Tom Rayburn, Great Lakes Commission, at the address on the registration form.

What is included in my conference fee?

The conference fee includes admission to all conference and training sessions, a reception on Tuesday night, and a luncheon on Wednesday. Conference attendees will receive name badges and conference programs upon arrival. In addition, all attendees will receive a CD-ROM with conference materials.

How do I register?

Register electronically via the conference web page (www.nrt.org/hazmat2000). Click on "Registration," complete the form, indicate how you will pay, and click "send." You may pay with a credit card on-line or mail your registration fee to the address on the registration form, indicating that you registered electronically. Use a separate form for each registrant. If you do not have Internet access, you may use the attached registration form and fax or mail it to the Great Lakes Commission. On-line registrants should include the attendee name(s) on the check to indicate who is covered by the payment.

Can I register on-site?

You may register on-site. The conference fee for on-site registration is \$295. Registration is payable to the Great Lakes Commission by check, money order, VISA, or MasterCard. No cash will be accepted. Badges are required for admission to all conference sessions and social events. Conference registration will open Tuesday, April 4, at 7:30 a.m. Be advised that some of the training classes requiring pre-registration may be full.

St. Louis offers a variety of cultural, historical, educational, sporting, and sightseeing opportunities. The architecture of St. Louis has a look of its own, with cobblestone streets, red brick, terra cotta friezes, and stained glass. One of the best examples of St. Louis' unique architecture is the Gateway Arch, a stainless steel curve soaring 630 feet above the Mississippi River. As you stroll along the Mississippi River, visit Laclede's Landing, just north of the Arch, for a variety of restaurants and clubs housed in restored warehouse buildings. Educational sites in St. Louis include art museums and historic sites such as the St. Louis Art Museum, wax museums, Daniel Boone's home, and Scott Joplin's house. Missouri is the "Show Me" state. We'll show you an interesting conference as we work together toward preventing and preparing for chemical accidents. Register today!

Exhibitor Information

This three-day conference, in its 30th year, is sponsored by US EPA, US NRT, US Coast Guard, Metropolitan Manufacturers' Association, FEMA, DOT, St. Louis Fire Department, St. Louis LEPC, Missouri Department of Natural Resources, Regional Commerce and Growth Association, Missouri Emergency Response Commission, Chemical Education Foundation, National Association of Chemical Distributors, National Governors' Association Center for Best Practices, and the Great Lakes Commission, and includes an exhibition hall to highlight public and private sector products, initiatives, and services. The exhibition hall is designed to provide maximum exposure to a wide range of emergency planners and responders while emphasizing the conference theme of preventing, preparing for, and responding to emergencies involving hazardous materials.

WHERE

Regal
Riverfront
Hotel
St. Louis, Missouri

COST

\$1,100
(discounts offered
for multiple booths)

ESTIMATED ATTENDANCE

600-800
Attendees

WHEN

April 4-6, 2000

EXHIBIT SPACE

80 8' x 10' cubicles

Exhibitors receive one free conference registration with the purchase of an exhibition booth.

For more information on purchasing an exhibition booth, please call Kristina Schuchman at (314) 966-1006 or fax (314) 966-4176.

Or write:

Metropolitan Manufacturers' Association
HAZMAT 2000 Conference
10733 Big Bend Boulevard
St. Louis, MO 63122

Also check out our website:

www.nrt.org/hazmat2000
or e-mail us at hazmat2000exinfo@yahoo.com





HAZMAT 2000 Spills Prevention Conference

Gateway to the Future: Working Together

Conference Registration Form

Registrant Information

*First Name: _____ M.I.: _____ *Last Name: _____

*Affiliation: _____ Title: _____

- Affiliation Type:
- | | |
|---|---|
| <input type="checkbox"/> Private Citizen | <input type="checkbox"/> Local Government |
| <input type="checkbox"/> Industry | <input type="checkbox"/> Tribal Government |
| <input type="checkbox"/> Federal Government | <input type="checkbox"/> International Representative |
| <input type="checkbox"/> State Government | <input type="checkbox"/> Non-profit Organization |
| | <input type="checkbox"/> Media Representative |

Street Address: _____

*City: _____ *State/Province: _____

Zip Code: _____ Country: _____

Phone Number: _____ Fax: _____

Email: _____

Are you a member of a Local Emergency Planning Committee? Yes No

Items marked with an asterisk (*) will appear on your conference badge EXACTLY as you write them.

Payment Information

Payment Method: _____ Credit Card Type: _____

- | | |
|---|-------------------------------------|
| <input type="checkbox"/> Credit Card | <input type="checkbox"/> VISA |
| <input type="checkbox"/> Check | <input type="checkbox"/> MasterCard |
| <input type="checkbox"/> Money Order | |
| <input type="checkbox"/> Purchase Order | |

Credit Card Number: _____ Expiration Date: _____

Name as it appears on the card: _____

Signature: _____

Registration for Hands-on Computer Training Sessions

In order to ensure a truly hands-on experience, class sizes for all hands-on computer training sessions are limited. Based on registration, we may add or change the courses offered. Please indicate up to three sessions that you would like to attend by entering a 1, 2, and 3 in the boxes below (1 is your first choice). Before the conference begins, you will be notified of your training schedule.

- Tuesday, April 4, 10:30 - 12:00, CAMEO — What's it All About?
- Tuesday, April 4, 1:30 - 5:00, Advanced RMP*Review Training (for federal, state and local agency representatives involved in RMP implementation)
- Wednesday, April 5, 8:30 - 10:00, CAMEO Sleuthing
- Wednesday, April 5, 10:30 - 12:00, CAMEO for Planners: Information Modules and Tier II Data
- Wednesday, April 5, 1:30 - 3:00, CAMEO for Responders: Chemical Database and Reactivity
- Wednesday, April 5, 3:30 - 5:00, Demonstration of a Functional Prototype (CAMEO: The Next Generation)
- Thursday, April 6, 8:30 - 10:00, CAMEO - Import/Export, Query, and Reports
- Thursday, April 6, 10:30 - 12:00, MARPLOT and LandView
- Thursday, April 6, 1:30 - 3:00, ALOHA - Hands On

Registration for Training Sessions

Class sizes for all training sessions are limited. Please note that there are two offerings of the Risk Communication training. Please indicate up to three sessions that you would like to attend by entering a 1, 2, and 3 in the boxes below (1 is your first choice). Attendees will be eligible for training certificates upon completion of the training session. Before the conference begins, you will be notified of your training schedule.

- Tuesday, April 4, 10:30 - 12:00, How to Improve Your Joint Information Centers
- Tuesday, April 4, 1:30 - 3:00, How to Weave Your Way Through the CAMEO Website and Technical Assistance Center
- Tuesday, April 4, 1:30 - 5:00, NFPA 704 - Hazard Rating System (Standard System to Identify Hazardous Materials to Emergency Responders)
- Wednesday, April 5, 8:30 - 5:00, HAZWOPER Refresher Training
- Wednesday, April 5, 8:30 - 12:00, Risk Communication, offering 1
- Wednesday, April 5, 1:30 - 5:00, Risk Communication, offering 2
- Wednesday, April 5, 1:30 - 5:00, Chemistry for Non-chemists
- Thursday, April 6, 8:30 - 12:00, Personal Protective Equipment
- Thursday, April 6, 8:30 - 12:00, Ammonia Refrigeration Awareness Training
- Thursday, April 6, 1:30 - 3:00, Tour of the Anheuser-Busch Ammonia Refrigeration Plant. Limited to 30 participants who are also signed up for the Ammonia Refrigeration Awareness Training in the morning. Depending upon the interest in this tour, participation may be decided by a lottery.



HAZMAT 2000 Spills Prevention Conference

Gateway to the Future: Working Together

Exhibitor Registration Form

Company Information

Company: _____ Representative: _____

Address: _____

City: _____ State/Province: _____

Zip/Postal Code: _____ Country: _____

Phone Number: _____ Fax: _____

Email: _____ Booth Preference: _____

Exhibitor Cost

Eight by Ten-Foot Exhibit Table: \$1,100
80 Exhibit Tables Available

Early Bird Discount: 10%
Register Before Dec. 31st

Group Discount: 5%
For Two or More Booths

Total Cost: \$ _____

Electrical Request

Please list any electrical requests.

Payment Information

Payment Method:

- Check
 Money Order
 Purchase Order # _____

(Sorry, we do not accept credit cards for exhibitor registration)

Please make checks and money orders payable to Metropolitan Manufacturers' Association. Send your registration form to:

Metropolitan Manufacturers' Association
HAZMAT 2000 Spills Prevention Exhibition
10733 Big Bend Boulevard
St. Louis, MO 63122
Or fax to: (314) 966-4176





HAZMAT 2000 Spills Prevention Conference*

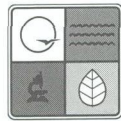
Gateway to the Future: Working Together

April 4-6, 2000 • www.nrt.org/hazmat2000

Sponsored by:



NGA Center
for Best Practices



Missouri Department
of Natural Resources



St. Louis Fire
Department



St. Louis Local
Emergency Planning
Committee



* Formerly the 15th International Hazardous Material Spills Conference



FEMA

HAZMAT

CHER-CAP

What is

CHER-CAP?



Comprehensive



HazMat



Emergency



Response



Capability



Assessment



Program

What can be achieved through

CHER-CAP?

What can be achieved through CHER-CAP?

- **Public and media recognition and understanding**
- **Support of the public officials**
- **Accomplishment of governmental requirements**

Enables the evaluation of plans and policies

What is planning?

According to *George B. Galloway*:

“Planning is the opposite of improvising. In simple terms, it is organized foresight plus corrective hindsight.”

What can be achieved through CHER-CAP?

- **Enables the evaluation of plans, policies and procedures**
- **Allows for the discovery and correction of planning weaknesses**
- **Allows for the discovery and correction of resources gaps**

What can be achieved through CHER-CAP?

- **Improvement of inter-agency coordination and communications**
- **Clarification of roles and responsibilities**
- **Personnel training**
- **Improvement of individual performance**

Enables the evaluation of plans and policies

What are policies?

According to *Lynton Keith Caldwell*:

“Public policies are prevailing decisions regarding those activities that society will undertake, permit, or prohibit.”

The four phases of CHER-CAP

PHASE ONE:

- **Initial meeting and commitments**
- **Minimum of:**
 - 1. Community with an active LEPC**
 - 2. State**
 - 3. Industry which has made a
commitment to support the CHER-CAP**

PHASE TWO:

- **Identification of documents and needs**
 - Plans**
 - SOPs**
 - MOUs**
 - MAAs**
 - Training**
- **Addition of new players**
- **Initial draft of the phase four scenario**

PHASE THREE:

- **Amendments to the plan and other documents**
- **Training (continuation from phase two)**
- **Final draft of the phase four scenario**
- **Addition of new players**
- **Final selection and instructions of the victims**

PHASE FOUR:

- **SHOW AND TELL**
- **EXERCISE & DEMONSTRATION**

Building Partnerships Through CHER-CAP

WHO ARE THE PLAYERS?

- **Local (community level)**
- **Industry (from within the community)**
- **State**
- **Federal**

Building Partnerships Through CHER-CAP

LOCAL:

- **Fire Services (paid and volunteer)**
- **Law Enforcement**
- **Hospitals**
- **Ambulance Service (EMS)**
- **Medical (triage team)**
- **Environmental Health Services**
- **Local Industry**
- **Emergency Management (EOC)**

Building Partnerships Through CHER-CAP

INDUSTRY:

- **An industry within the community**
- **Could include:**
 - **Fixed facility** (manufacturing)
 - **Fixed facility** (storage)
 - **Transportation** (rail - truck - air - water)

Building Partnerships Through CHER-CAP

STATE:

- **Emergency management Coordinator**
- **Training Officer**
- **Fire Marshal's Office (or equivalent)**
- **National Domestic Preparedness Office Coordinator (as appropriate)**

Building Partnerships Through CHER-CAP

FEDERAL:

- **FEMA (Federal Emergency Management Agency)**
- **EPA (Environmental Protection Agency)**
- **DOE (Department of Energy)**
- **DOD (Department of Defense)**
- **DOJ (Department of Justice)**

Building Partnerships Through CHER-CAP

Why does CHER-CAP work?

- It is comprehensive
- It is developed over a period of time
- It incorporates PEER evaluators
- It is NO FAULT (with lessons learned)

THE CHER-CAP MOTTO

**The agencies and
communities which train
together - gain together.**

or

As Ray Kroc -

Founder of McDonald's put it:

**“None of us - is as
good as all of us!”**

THE CATHEDRAL and CHER-CAP

In order to build a cathedral you need to have the architect's plans.

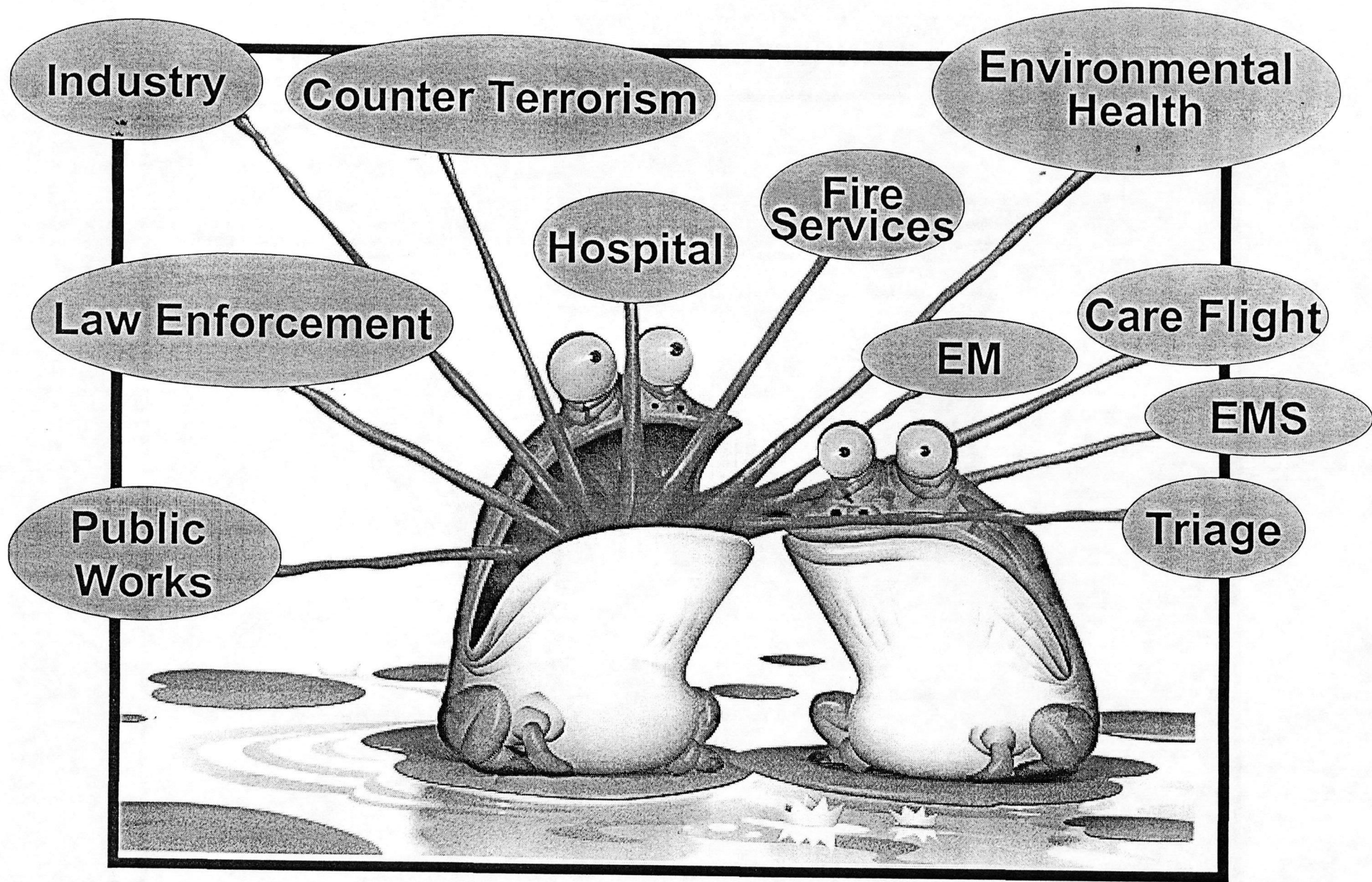
In order to respond properly to a mass-casualty HazMat incident there must also be a plan.

With the development of a cathedral and following the architect's plans, it is easy for each of us to feel that our precisely cut and exactly placed stone is the most important stone within the cathedral.

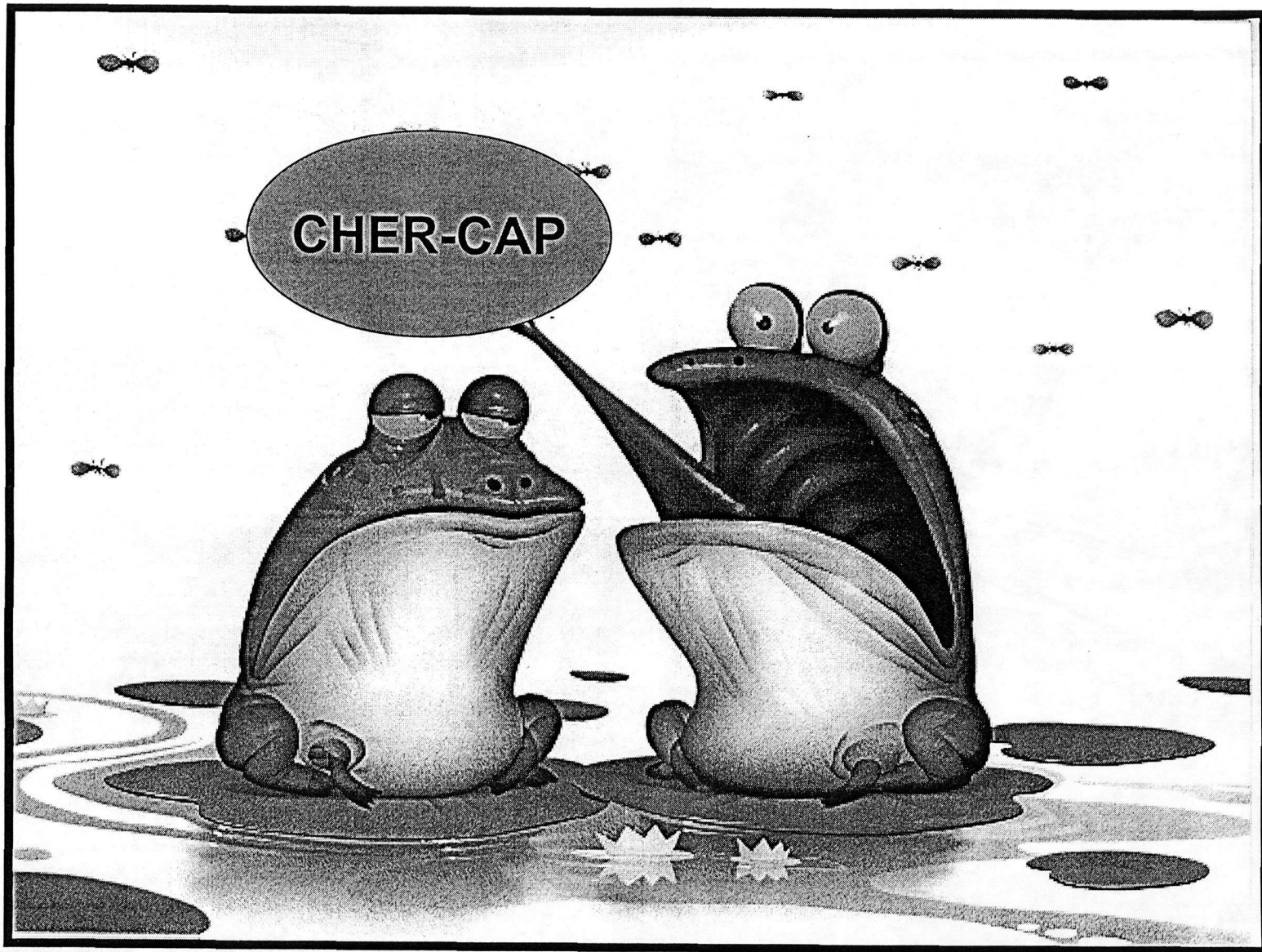
Upon thorough examination, we find that it takes all the stones (large and small) in their proper place at the correct time to complete the cathedral.

Response to a mass-casualty HazMat incident is the same in many respects. All of the pieces (large and small) need to be in place in order to get the job done.

CHER-CAP is to HazMat response what the architect's plans are to the builders of the cathedral.



TRADITIONAL HAZMAT RESPONSE



COMPREHENSIVE - COORDINATED - COMMUNITY - HAZMAT - RESPONSE

Chemical Safety Information, Site Security and Fuels Regulatory Relief Act: Public Meetings and Other Notifications

On Aug. 5, 1999, President Clinton signed the Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (PL 106-40). The new law primarily concerns the public availability of the Off-site Consequence Analysis (OCA) sections of Risk Management Plans (RMPs) submitted by facilities under regulations implementing Section 112(r) of the Clean Air Act (CAA). The new law prohibits government officials from disclosing to the public the OCA sections of RMPs and other related materials until at least Aug. 5, 2000. However, the law does *not* prohibit facilities from sharing with the public the OCA sections of their RMPs, and it requires most facilities to provide the public with at least a summary of their OCA information by Feb. 1, 2000.

Background

Section 112(r) of the Clean Air Act (CAA) requires facilities with more than a threshold quantity of a listed extremely hazardous substance to have a risk management program in place and to submit a summary of that program - the RMP - to the Environmental Protection Agency (EPA) by June 21, 1999.

Under Section 112(r) as originally enacted, RMPs, including the OCA sections of RMPs, were publicly available, since one purpose of RMPs is to inform the public about facilities' safety programs and to stimulate a dialogue between the community and industry about chemical safety.

However, concerns were raised that widespread electronic distribution of a database derived from the OCA sections of RMPs could pose a security risk. In response to this concern, the Chemical Safety Information, Site Security and Fuels Regulatory Relief Act was passed.

The new law, among other things, limits public access to the OCA sections (i.e., sections 2 through 5) of RMPs and other related materials until at least Aug. 5, 2000. By that date, the federal government is to complete an assessment and rulemaking to address the future public availability of those OCA materials. In the meantime, the new law requires

facilities submitting RMPs to provide the public with certain related information.

Public Meetings

If your facility was required to submit an RMP for a Program 2 or Program 3 process, you must announce and hold a public meeting by Feb. 1, 2000, to discuss your RMP, including the OCA sections. If you meet the applicable definition of "small business stationary source," you may opt to publicly post a summary of your OCA information.

In either case, you must certify to the Federal Bureau of Investigation (FBI) by June 5, 2000, that you have held the meeting or posted the summary. Facilities having only Program 1 processes are exempt from the public meeting/summary requirement.

It's An Opportunity!

Holding a public meeting can help your facility:

- Open a risk communication dialogue with the LEPC, local community leaders and the public;
- Explain what you are doing to reduce risk;
- Discuss your plans for Y2K compliance; and
- Identify key issues of concern in your community.

The new law requires that the public meeting must:

- Be convened after "reasonable public notice" of the meeting, and
- "Describe and discuss the local implications" of your RMP, including a summary of the information in the OCA sections of your plan.

You have broad discretion under PL 106-40 to decide how best to announce and conduct a public meeting that meets these requirements. The new law allows you to conduct joint public meetings with other facilities.

Suggestions

- Use a form of public notice that makes sense for your community. For example, consider announcing your meeting in utility bills, a community newsletter or on the radio.
- Coordinate your meeting with the LEPC or Fire Department.
- Make your presentation at a public meeting co-hosted by the mayor or other public official.

Credit for Past Public Meetings

If your facility held or participated in a public meeting between Aug. 5, 1998 and Aug. 5, 1999 that met the requirements for public meetings, you do not have to conduct another public meeting.

You have fulfilled your public meeting requirement if your meeting was open to the public; preceded by reasonable public notice; and you described and discussed the local implications of your RMP and summarized the OCA information. Simply certify to the FBI that you held such a meeting.

Note: To meet the requirements of the new law, the past meeting must have considered the same information that you submitted to EPA in your RMP. If the information that you described and discussed at the public meeting was significantly different from that reported in your RMP, you must convene another public meeting.

RMP Program Levels

The RMP rule classifies processes (not facilities) into three Program levels:

- Program 1 - processes considered low risk because their worst-case release would not affect public receptors and they have not had an accident that affected the public in the last 5 years.
- Program 2 - processes not eligible for Program 1 or subject to Program 3.
- Program 3 - processes not eligible for Program 1 that are subject to the OSHA process safety management standard or in one of ten industrial sectors (i.e., chemical manufacturers, refineries, and pulp mills).

Small Businesses

Facilities meeting the CAA Section 507(c)(1) definition of "small business stationary source" have the option of publicly posting a summary of their OCA information instead of holding a public meeting.

The new law requires that summaries prepared in lieu of a public meeting must:

- Be publicly posted; and
- Summarize the information in sections 2 through 5 of your RMP.

Your facility qualifies as a "small business stationary source" if it:

- Is owned or operated by a person that employs 100 or fewer individuals;
- Meets the definition of "small business concern" in the Small Business Act (15 USC 631 et seq.);
- Is not a "major stationary source" under the CAA (see 42 USC 7661(2));
- Emits less than 50 tons or more per year of any regulated pollutant; and
- Emits less than 75 tons per year of all regulated pollutants.

"Regulated pollutants" include all of the pollutants regulated under the CAA, not just the

substances regulated under section 112(r) of the CAA.

You have broad discretion under the new law to decide how best to publicly post your OCA information. Your town may have a public bulletin board where the community regularly goes for information about local activities. Or, you can contact your Local Emergency Planning Committee (LEPC) or County Emergency Management Association to see if they have any posting tips.

Certification to the FBI

By June 5, 2000, the owner or operator of your facility must send a certification stating that the public meeting has been held, or the OCA summary posted, to:

Director, FBI
Attention: RMP Program - Room 1B327
935 Pennsylvania Ave. N.W.
Washington, D.C. 20535-0001

The FBI will document receipt of the certifications and provide documentation to the EPA. No other communication should be included with certifications to the FBI.

Release of OCA Without Restriction

The owner or operator of a facility may choose to share with the public the OCA sections of the facility's RMP. PL 106-40 provides that the OCA sections of any RMP made available to the public without restriction by the facility owner or operator is not subject to the restrictions of the law.

Once a facility has released that portion of its RMP to the public, government officials may do so, as well.

Sample Certification to Director, FBI

RE: EPA Facility ID# (12 digits)

In accordance with P.L. 106-40, on (insert date), (name of facility and facility ID number), after reasonable public notice, convened a public meeting. At that time, the local implications of our Risk Management Plan, including a summary of the OCA portion of the plan, were described and discussed.

or

In accordance with P.L. 106-40, on (insert date), (name of facility) publicly posted a summary of the OCA portion of our Risk Management Plan. The information was posted (describe where). This facility meets the definition of a small business stationary source in Section 507(c) of the Clean Air Act.

Signature

Print Name

Title

Date

Notification to EPA

If your facility makes the OCA portion of your RMP available to the public without restriction, PL 106-40 requires you to notify EPA that you have done so. EPA must keep a public list of facilities that have released the OCA portion of their RMPs without restriction.

Sample Notification to the Administrator, EPA

EPA Facility ID# (12 boxes to indicate size)

I am submitting this notification in accordance with the requirements of P.L. 106-40 to indicate that the OCA portion of the Risk Management Plan relating to (name of facility) was publicly released without restriction on (insert date).

Signature _____

Print Name _____

Title _____

Date _____

Enforcement

EPA has the authority to enforce the meeting, certification, and notification provisions of the law. Failing or refusing to comply with the above provisions may result in EPA initiating a judicial action in Federal district court to enforce the obligations under the new law.

For More Information

Full text of the law and some Frequently Asked Questions and Answers are available on EPA's Chemical Emergency Preparedness and Prevention Office homepage at <http://www.epa.gov/ceppo>

RMPs, except for sections 2 through 5 (the OCA portion), are available on the Internet in a database called RMP*Info. The public can access the data at <http://www.epa.gov/enviro>.

Contact the Emergency Planning and Community Right-To-Know Hotline at (800) 424-9346 or (703) 412-9810.

Mail the notice to:

RMP Reporting Center
P.O. Box 3346
Merrifield, VA 22116-3346

Roadmap To the Future

In 1990, the Clean Air Act Amendments responded to the public's concern about what could be done to prevent chemical accidents from occurring in their communities. Regulations require industry to tell EPA and states how they manage chemical risks and what they are doing to reduce risk to the community. CEPPPO has developed important prevention programs with our partners:

Risk Management Plans - RMPs, submitted from industry in June 1999, require certain facilities to tell the public and CEPPPO what they are doing to prevent accidents, how they plan to operate safely and manage their chemicals in a responsible way.

RMP*Submit/RMP*Info - Summaries of facility Risk Management Programs are available to the public via the internet. The data are useful to environmental groups, State and local agencies, community organizations, and the public in understanding the chemical risks in their communities. <http://www.epa.gov/ceppo/>

Counter Terrorism - Incidents such as the deliberate chemical release in Tokyo, Japan have highlighted the need to ensure that local emergency response plans consider this possibility, however slight it may be for any specific community. While the U.S. government has structures and mechanisms in place to address this situation, State and local emergency responders need to be well prepared. CEPPPO is working with communities on how local emergency plans can address deliberate chemical releases and provide suggestions for rapid response.

Visit the CEPPPO Home Page:
<http://www.epa.gov/ceppo/>

To call the EPCRA Hotline:
(800) 424-9346
(703) 412-9810
TDD (800) 553-7672

REGIONAL CEPP CONTACTS

Ray DiNardo, CEPP Contact
EPA - Region 1
(Mail Code: SPP)
JFK Federal Building
Boston, MA 02203

(617) 918-1804
FAX (617) 918-1810
Email: dinardo.ray@epa.gov

John Higgins, CEPP Contact
John Ulshoefer
EPA - Region 2
(Mail Code: 211)
2890 Woodbridge Avenue
Edison, NJ 08837-3679

(908) 906-6194
(908) 321-6620
FAX (908) 321-4425
Email: ulshoefer.john@epa.gov
Email: higgins.john@epa.gov

David Wright, CEPP Contact
Alan Brown
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(Mail Code: 3HW33)
1650 Arch St.
Philadelphia, PA 19103

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(215) 814-3302
FAX (215) 566-3254
Email: wright.david@epa.gov
Email: brown.alan@epa.gov

Bill Taylor, CEPP Contact
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Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303

(404) 562-9167
FAX (404) 562-9163
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Mark Horwitz, Chief OCEPP
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(Mail Code: SC-9J)
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Chicago, IL 60604

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FAX (312) 886-6064
Email: horwitz.mark@epa.gov

Steve Mason, CEPP Contact
Jim Staves
EPA - Region 6
(Mail Code: 6E-E)
Allied Bank Tower
1445 Ross Avenue
Dallas, TX 75202-2733

(214) 665-2292
(214) 665-2277
FAX (214) 665-7447
Email: mason.stephen@epa.gov
Email: staves.james@epa.gov

Mark Smith, CEPP Contact
EPA - Region 7 (ARTD/TSPP)
901 N. 5th St.
Kansas City, KS 66101

(913) 551-7876
FAX (913) 551-7065
Email: smith.marka@epa.gov

Eric Steinhaus, CEPP Contact
EPA - Region 8 (Mail Code: EPR-ER)
One Denver Place
999 - 18th Street, Suite 500
Denver, CO 80202-2466

(303) 312-6837
FAX (303) 312-6071
Email: steinhaus.eric@epa.gov

Nate Lau, CEPP Contact (SFD 8-2)
EPA - Region 9
75 Hawthorne Street
San Francisco, CA 94105

²³³⁷
(415) 744-~~2064~~
Email: lau.nate@epa.gov
FAX (415) 744-1916

Chris Fields, CEPP Contact
EPA - Region 10 (Mail Code: HW-093)
1200 Sixth Avenue
Seattle, WA 98101

(206) 553-1674
FAX (206) 553-0175
Email: fields.chris@epa.gov

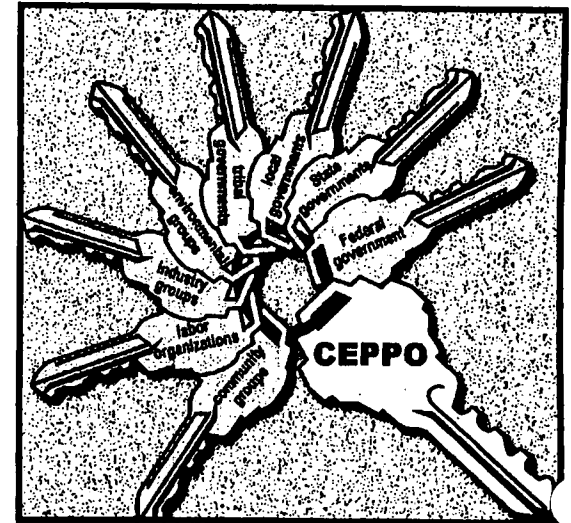
United States
Environmental Protection
Agency

EPA 550-F-97-009
September 1999
www.epa.gov/ceppo/

Solid Waste and Emergency Response



EPA's Chemical Emergency Preparedness and Prevention Office



Environmental safety is everyone's responsibility. In recent years, one aspect of this broad field has come into sharp focus: the safe handling of chemicals. Following an incident in 1984 in Bhopal, India, which killed more than 2,000, initiatives have sprung up in public and private sectors to determine how we maintain the quality of life and still manage chemicals safely. EPA has taken a leading role in building programs to respond to and prevent chemical accidents. EPA's activities in these areas come together in its Chemical Emergency Preparedness and Prevention Office (CEPPO), organized in 1985.

CEPPO's Mission

EPA's Chemical Emergency Preparedness and Prevention Office (CEPPO) provides leadership, builds partnerships, and offers technical assistance to:

- Prevent and prepare for chemical emergencies;
- Respond to environmental crises;
- Inform the public about chemical hazards in their community; and
- Share lessons learned about chemical accidents.

The CEPPO Difference

CEPPO created a program with substantial flexibility that emphasizes cooperation with its partners rather than command-and-control approaches. We recognize that the fundamental responsibility for protecting public safety rests with State and local governments and with industry. We believe that emergency planners, with their intimate knowledge of local conditions and the business community, are in the best position to work with facilities to reduce chemical hazards and risks and to take action to prevent incidents.

Local Risk, Local Action, Local Benefit

Prevention, preparedness, and response to accidental releases of hazardous chemicals can only be dealt with effectively at the local level. The Emergency Planning and Community Right-To-Know Act (EPCRA) and Risk Management Program regulations under the Clean Air Act reaffirmed this local focus.

Experience has shown that emergency preparedness improves when local stakeholders share information and participate in environmental decision-making. To that end, CEPPO works with numerous Federal, State, local, and Tribal governments; industry groups; environmental groups; labor organizations; and community groups to help them better understand the risks posed by chemicals in their communities, to manage and reduce those risks, and to deal with emergencies.

Partnerships to Improve Safety

CEPPO works with its State and local partners to develop new, streamlined approaches to deal with emergency preparedness and accident prevention. CEPPO assists Local Emergency Planning Committees (LEPCs) and State Emergency Response Commissions (SERCs) by providing national leadership, issuing regulations, developing technical guidance, and offering grants to enable SERCs and LEPCs to develop their own emergency preparedness and prevention systems.

The relationship forged among government, industry, public interest groups, and the public provides access to

information about the presence of hazardous chemicals and for representation in the local decision-making process through their LEPCs.

CEPPO also works closely with the National Response Team to help States and localities better prepare for, respond to, and prevent accidents. The NRT consists of 16 Federal agencies with interests and expertise in various aspects of emergency response to pollution incidents.

When a major chemical accident occurs, EPA works with the Occupational Safety and Health Administration and the new Chemical Safety and Hazard Investigation Board to determine the causes and contributing factors associated with chemical accidents and to prevent their recurrence.

Better Customer Service

CEPPO strives to understand and meet our customer needs. We seek the involvement of our State, Regional, local, and industry partners from the time regulations are written through the implementation phase. CEPPO's Program Development staff writes regulations and provides technical assistance and guidance to community-based emergency planners and industry, while the Program Implementation and Coordination staff ensures that our partners have an opportunity to help shape our programs. Our outreach efforts are designed to educate stakeholders and to keep in close touch with our various State/local/industry partners to gain their valuable input on our programs.

CEPPO's site on the World Wide Web features links to general information and subject-specific data about Emergency Planning and Community Right-To-Know Act, risk management planning requirements of the Clean Air Act, up-to-date information on chemical accidents, as well as publications, regulations, conference listings, and links to other databases to help regulators, SERCs, LEPCs, industry, and the public find out more about chemical emergency preparedness and accident prevention. Access the information at <http://www.epa.gov/swercepp>.



Chemical Safety Information, Site Security and Fuels Regulatory Relief Act

Under Section 112(r) of the Clean Air Act (CAA), by June 21, 1999, certain facilities were required to have in place a risk management program and submit a summary of that program - called a Risk Management Plan (RMP) - to the Environmental Protection Agency. On Aug. 5, 1999, President Clinton signed legislation that removes from coverage by the RMP program any flammable fuel when used as fuel or held for sale as fuel by a retail facility. The legislation also limits access to Off-Site Consequence Analysis (OCA) data that are reported in RMPs by covered facilities. For one year beginning Aug. 5, 1999, OCA information will not be available to the public except in certain ways. During that one year period, the federal government will conduct an assessment and issue regulations governing future public access to OCA data.

What's New?

The recently enacted Chemical Safety Information, Site Security and Fuels Regulatory Relief Act establishes new provisions for reporting and disseminating information under Section 112(r) of the Clean Air Act. The law has two distinct parts that pertain to:

- Flammable fuels; and
- Public access to OCA (also known as "worst-case scenario") data.

Despite the removal of flammable fuels from the RMP program, firefighters and other local emergency responders should receive information on the potential off-site effects of accidents involving flammable fuels. EPA and industry are working with the National Fire Protection Association (NFPA), a group that develops fire protection codes and standards, to ensure that local responders receive that information. The new law directs the General Accounting Office (GAO) to assess in two years whether this goal has been accomplished.

Flammable Fuels

Flammable fuels used as fuel or held for sale as fuel at a retail facility are removed from coverage by the RMP program. However, flammable fuels used as a feedstock or held for sale as fuel at a wholesale facility are still covered. A retail facility is a facility "at which more than one-half of the income is obtained from direct sales to end users or at which more than one-half of the fuel sold, by volume, is sold through a cylinder exchange program."

Public Access to OCA Data

The law exempts OCA data from disclosure under the Freedom of Information Act (FOIA) and limits its public availability for at least one year. By August 5, 2000, the federal government is to (1) assess the risks of Internet posting of OCA data and the benefits of public access to that data, and (2) based on that assessment, publish regulations governing public access to OCA data. In the meantime, EPA is to make publicly

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available the OCA data without facility identification information, and covered facilities must conduct public meetings to provide summaries of their OCA data (see "Facility Requirements"). If the government fails to issue regulations by August 5, 2000, the FOIA exemption expires.

Major Provisions

The law :

- Exempts OCA information from public disclosure under FOIA for at least one year;
- Makes OCA data available to Federal, State and local officials, including members of Local Emergency Planning Committees, for emergency planning and response purposes;
- Provides for a system for making OCA data available to qualified researchers;
- Prohibits Federal, State and local officials and qualified researchers from publicly releasing OCA data except as authorized by the law;
- Calls for an assessment and regulations regarding public access to OCA data within one year;
- Pre-empts State FOIA laws regarding public access to OCA data unless data are collected under State law; and
- Requires reports be submitted to Congress describing the effectiveness of the RMP regulations in reducing the risk of criminally caused releases, the vulnerability of facilities to criminal and terrorist activity, and the security of transportation of substances listed under CAA Section 112(r).

Facility Requirements

The new law requires every covered facility to:

- Hold a public meeting to share information about the local implications of its RMP, including a summary of the OCA portion of its plan. Small businesses can meet this requirement by publicly posting the OCA summary;
- Notify the FBI by June 5, 2000, that it held such a meeting or posted such a notice within one year before, or six months after, August 5, 1999; and
- Tell EPA if it distributes its OCA data to the public without restrictions. EPA is to maintain a public list of the facilities that have so distributed their OCA data.

Penalties

The law includes criminal penalties of up to \$1 million for violating the prohibition on unauthorized disclosure of OCA data.

For More Information

Visit EPA's Chemical Emergency Preparedness and Prevention Office homepage at <http://www.epa.gov/ceppo>

View RMPs, except for the off-site consequence analysis data, in RMP*Info at <http://www.epa.gov/enviro>.

Contact the EPCRA hotline: (800) 424-9346 or (703) 412-9810.

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entirely on site where such response action is carried out in compliance with this chapter, or where such removal or remedial action is in response to a release of a hazardous substance or pollutant or contaminant that occurred in or on the coastal waters of the State and such removal or remedial action is carried out in compliance with this chapter, the National Contingency Plan, or at the direction of a federal or state on-scene coordinator. [L 1991, c 280, pt of §1; am L 1993, c 324, §3]

[CHAPTER 128E] HAWAII EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT

SECTION

- 128E-1 DEFINITIONS
- 128E-2 DESIGNATION AND FUNCTIONS OF THE HAWAII STATE EMERGENCY RESPONSE COMMISSION
- 128E-3 POWERS; RULEMAKING; APPOINTMENT OF HEARING OFFICERS
- 128E-4 ESTABLISHMENT OF EMERGENCY PLANNING DISTRICTS
- 128E-5 ESTABLISHMENT AND FUNCTIONS OF LOCAL EMERGENCY PLANNING COMMITTEES
- 128E-6 REPORTING REQUIREMENTS
- 128E-7 EMERGENCY NOTIFICATION REQUIREMENTS
- 128E-8 FUNDS FOR OPERATION
- 128E-9 FILING FEES
- 128E-10 LIABILITY FROM CIVIL LIABILITY
- 128E-11 PENALTIES AND FINES
- 128E-12 ENFORCEMENT
- 128E-13 RELATIONSHIP TO OTHER LAWS

[§128E-1] Definitions. As used in this chapter, unless the context otherwise requires:

"Administrator" means the administrator of the United States Environmental Protection Agency.

"CERCLA" means the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. §§9601-9675.

"Commission" means the Hawaii state emergency response commission.

"Committee" means the local emergency planning committee within each county responsible for preparing hazardous material plans and performing other functions under the Emergency Planning and Community Right-to-Know Act of 1986 and [this chapter].

"County agency" means a county or any officer or agency thereof.

"Department" means the department of health.

"Director" means the director of health.

"EPCRA" means the Emergency Planning and Community Right-to-Know Act of 1986, as amended, 42 U.S.C. §§11001-11050.

"Environment" means any waters, including surface water, ground water, or drinking water; any land surface or any subsurface strata; or any ambient air, within the State or under the jurisdiction of the State.

"Extremely hazardous substance" means any substance listed in Appendix A of 40 Code of Federal Regulations Part 355, as amended, or as defined by rules adopted by the commission.

"Facility" means any building, structure, installation, equipment, pipe or pipeline (including any pipe into a sewer or publicly-owned treatment works), well, pit, pond, lagoon, impoundment, ditch, landfill, storage container, motor carrier, rolling stock, aircraft, site, or area where a hazardous substance or pollutant or contaminant has been deposited, stored, disposed of, or placed, or otherwise comes to be located. The term does not include any consumer product in consumer use.

"Hazardous material" or "hazardous substance" means any hazardous substance as defined in chapter 128D.

"HEPCRA" means the Hawaii Emergency Planning and Community Right-to-Know Act.

"Person" means an individual, firm, corporation, association, partnership, consortium, joint venture, commercial entity, state, county, commission, or, to the extent the United States or an interstate body is subject to this chapter, the United States or the interstate body.

"Release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing of any hazardous substance, or pollutant or contaminant into the environment, including the abandonment or discarding of barrels, containers, and other closed receptacles containing a hazardous substance, or pollutant or contaminant. The term does not include:

- (1) Any release that results in the exposure of persons solely within a workplace, with respect to claims that these persons may assert against their employer;
- (2) Emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine;
- (3) Release of a source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the Atomic Energy Act of 1954, as amended, 42 U.S.C. §2011 et seq., if this release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under 42 U.S.C. §2210;
- (4) Any release resulting from the normal application of fertilizer;
- (5) Any release resulting from the legal application of a pesticide product registered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended; or
- (6) Any release from sewerage systems collecting and conducting primarily domestic wastewater.

"Reportable quantity" means the quantity of a hazardous material stated on the various lists of hazardous substances as defined in chapter 128D.

"Threshold planning quantity" means the threshold planning quantity for an "extremely hazardous substance" as defined in 40 Code of Federal Regulations Part 355.

"Toxic chemical" means a substance appearing on the list of chemicals described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, as set forth in 40 Code of Federal Regulations Part 372. [L 1993, c 300, pt of §1]

[§128E-2] Designation and functions of the Hawaii state emergency response commission. (a) There is created the Hawaii state emergency response commission, which shall be placed within the department for administrative purposes and carry out the requirements of this chapter.

(b) The commission shall consist of the following members, who shall be appointed by the governor as provided in section 26-34:

- (1) The director of health;
- (2) The chairperson of the board of agriculture;
- (3) The adjutant general;
- (4) The director of labor and industrial relations;
- (5) The chairperson of the board of land and natural resources;
- (6) The director of the office of environmental quality control;
- (7) The director of business, economic development, and tourism;

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- (8) The director of transportation;
 - (9) The dean of the University of Hawaii school of public health;
 - (10) The director of the environmental center of the University of Hawaii;
 - (11) One representative from each committee designated by the mayor of each respective county; and
 - (12) Other persons appointed by the governor to meet the minimum requirements of the Emergency Planning and Community Right-to-Know Act of 1986.
- (c) A state officer who serves as a member of the commission may designate, in writing, another person to act in place of the officer. The designated person shall have all the powers of a commission member.
- (d) The director shall be the chairperson of the commission. A vice-chairperson shall be designated by the chairperson to serve in the chairperson's absence. The chairperson or the vice-chairperson may assign, delegate, or transfer tasks, duties, and responsibilities to members of the commission.
- (e) Commission members shall serve without compensation, but shall be reimbursed for actual and necessary expenses, including travel expenses, incurred in carrying out their duties.
- (f) Commission and committee support personnel shall be supervised and administered by the chairperson as the primary agent responsible for performing the functions and duties of the commission. The department shall employ such professional, technical, administrative, and other staff personnel as may be deemed necessary to carry out the purposes of this chapter.
- (g) The commission shall:
- (1) Carry out the duties and responsibilities of a state emergency response commission as specified in the Emergency Planning and Community Right-to-Know Act of 1986;
 - (2) Develop state contingency plans relating to the implementation of this chapter;
 - (3) Supervise, coordinate, and provide staff support to the committees for the implementation of this chapter and the Emergency Planning and Community Right-to-Know Act of 1986;
 - (4) Develop a public information, education, and participation program for the public and facility owners covering the requirements of this chapter, and the interpretation of the chemical information collected pursuant to this chapter and the risks that these chemicals pose to the public health and environment;
 - (5) Appoint the members of the committees;
 - (6) Develop a state chemical inventory form to be used in lieu of the federal Tier II form and chemical list requirements; and
 - (7) Do all other things necessary for the implementation of this chapter and the requirements of the Emergency Planning and Community Right-to-Know Act of 1986. [L 1993, c 300, pt of §1]

[§128E-3] Powers; rulemaking; appointment of hearing officers. (a) The commission may adopt rules in accordance with chapter 91 to implement this chapter. The rules shall include, but not be limited to, requirements for reporting releases. Any person heard at a public hearing on the adoption of any rule shall be given written notice of the action taken by the commission with respect to the rule.

(b) In addition to other specific powers provided in this chapter, the commission may appoint, without regard to chapters 76 and 77, hearing officers to conduct

public participation activities, including public hearings and public informational meetings. [L 1993, c 300, pt of §1]

[§128E-4] Establishment of emergency planning districts. Each county is designated as an emergency planning district for the purposes of this chapter, provided that the department shall be responsible for Kalawao county. [L 1993, c 300, pt of §1]

[§128E-5] Establishment and functions of local emergency planning committees. (a) A minimum of one local emergency planning committee shall be established in each county. The committee shall be subject to the requirements of this chapter and section 303 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. §11003.

(b) The members of a committee shall be appointed by the commission, based upon the recommendations of the respective mayor of a county. The list of recommended persons shall contain at least one person from each of the groups listed in subsection (c). The commission may reject any recommendation made by the mayor of a county and appoint persons who did not receive a recommendation from the mayor.

(c) A committee shall be composed of at least one person from each of the following groups:

- (1) Elected state and county officials;
- (2) Law enforcement, first aid, health, environmental, hospital, and transportation personnel;
- (3) Firefighting personnel;
- (4) Civil defense and emergency management personnel;
- (5) Broadcast and print media personnel;
- (6) Community groups not affiliated with emergency service groups;
- (7) Owners and operators of facilities subject to the requirements of the Emergency Planning and Community Right-to-Know Act of 1986; and
- (8) Other groups recommended by the mayor and appointed by the commission.

(d) Not more than sixty days after the occurrence of a vacancy, the commission, based upon the recommendations of the mayor, shall appoint a successor member to the committee, unless the requirements of subsection (c) have been fulfilled.

(e) Upon the failure of the mayor of a county to submit a list of nominees to the commission not more than forty-five days after notice of a vacancy, the commission shall make the appointment on its own initiative unless the requirements of subsection (c) have been fulfilled.

(f) Each committee shall:

- (1) Adopt bylaws and other administrative procedures to carry out the duties, requirements, and responsibilities set forth in this chapter, and as required by the commission and the Emergency Planning and Community Right-to-Know Act of 1986;
- (2) Take appropriate actions to ensure the preparation, implementation, and annual update and review of the local emergency response plan required by this chapter and the Emergency Planning and Community Right-to-Know Act of 1986. The local emergency response plans shall include, but not be limited to, the following:

- (A) Identification of each facility subject to the requirements of section 303 of the Emergency Planning and Community Right-to-Know

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Act of 1986, 42 U.S.C. §11003 and within the emergency planning district; identification of routes likely to be used for the transportation of substances on the list of extremely hazardous substances; and identification of additional facilities contributing or subjected to additional risk due to their proximity to facilities subject to the requirements of this section, such as hospitals or natural gas facilities;

- (B) Methods and procedures to be followed by facility owners and operators and local emergency and medical personnel in responding to any release of these substances;
 - (C) Designation of a community emergency coordinator and facility emergency coordinators, who shall make determinations necessary to implement the plan;
 - (D) Procedures providing reliable, effective, and timely notification by facility emergency coordinators and the community emergency coordinator to persons designated in the emergency plan, and the public, that a release has occurred, consistent with the notification requirements of this chapter and section 304 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. §11004;
 - (E) Methods for determining the occurrence of a release, and the area or population likely to be affected by the release;
 - (F) A description of emergency equipment and facilities in the county and at each facility in the county subject to the requirements of this section, and the identification of the persons responsible for the equipment and facilities;
 - (G) Evacuation plans, including provisions for precautionary evacuation and alternate traffic routes;
 - (H) Training programs, including schedules for training of local emergency response and medical personnel; and
 - (I) Methods and schedules for exercising the emergency plan;
- (3) Request additional information from the facilities, if necessary, to develop emergency response plans;
 - (4) Submit local emergency response plans to the commission for review, and to other affected agencies upon request;
 - (5) Report to the commission on alleged violations of this chapter;
 - (6) Prepare reports, recommendations, and other information related to the implementation of this chapter, as requested by the commission;
 - (7) Have the primary responsibility for receiving, processing, and managing hazardous chemical information forms and data, trade secrets, and public information requests pursuant to this chapter;
 - (8) Accept and deposit into the state treasury any grants, gifts, or other funds received for the purpose of carrying out this chapter; and
 - (9) Evaluate the need for resources necessary to develop, implement, and exercise the emergency plan, and make recommendations with respect to additional resources that may be required and the means for providing these additional resources.
- (g) The administrative and operational expenses of a committee may be paid by the State. [L 1993, c 300, pt of §1]

[§128E-6] Reporting requirements. (a) The owner or operator of a facility in the State that stores, uses, or manufactures any hazardous substance shall comply with the following requirements:

- (1) Each owner or operator of a facility in the State shall comply with the emergency planning and notification requirements of sections 302 and 303 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. §§11002 and 11003, if an extremely hazardous substance is present at the facility in an amount in excess of the threshold planning quantity established for the substance;
- (2) Each owner or operator of a facility in this State that is required to prepare or have available a material safety data sheet for a hazardous chemical under the Occupational Safety and Health Act of 1970, as amended, 15 U.S.C. §651 et seq., and regulations promulgated under that Act, for all hazardous substances present at the facility in amounts not less than 10,000 pounds, and extremely hazardous substances present at the facility in amounts not less than 500 pounds, or the threshold planning quantity for that substance, whichever is less, shall comply with the following reporting requirements:
 - (A) Complete a chemical list by March 1 of each year and submit material safety data sheets not more than thirty days after a request;
 - (B) Complete the state chemical inventory form by March 1 of each year, provided that a Tier II list shall be used until a state form is available;
 - (C) Submit facility diagrams and location area maps by March 1 of each year, and update the maps annually as needed; and
 - (D) Upon request, submit emergency response plans required under state or federal law.

The information described in subparagraphs (A) through (D) shall be submitted to the commission, the respective committee, and the fire department upon request by the same;

- (3) Each owner or operator of a facility in this State that is subject to section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. §11023, shall comply with the toxic chemical release form requirements of section 323 of the Emergency Planning and Community Right-to-Know Act of 1986 by July 1 of each year; and
 - (4) Each owner or operator of a facility in this State covered under section 304 of the Emergency Planning and Community Right-to-Know Act of 1986, 42 U.S.C. §11004, shall comply with the notification requirements of section 304 of the Emergency Planning and Community Right-to-Know Act of 1986, and section 128E-7, if a release of an extremely hazardous substance occurs from the facility.
- (b) The commission shall adopt rules in accordance with chapter 91 establishing the specific information required on the state chemical inventory form. The chemical inventory form shall facilitate ease in complying with the requirements of [this chapter] by consolidating the necessary information into one form. The chemical inventory form may include, but is not limited to:
- (1) The chemical name;
 - (2) Quantity stored on the site;
 - (3) Hazardous components;
 - (4) Health and physical hazards; and
 - (5) Storage information. [L 1993, c 300, pt of §1]

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[§128E-7] Emergency notification requirements. The commission shall adopt rules in accordance with chapter 91 establishing the contents of hazardous substance release reports. The rules shall address, but are not limited to, the following:

- (1) The quantities of designated hazardous substances that are deemed reportable pursuant to this chapter when released;
- (2) The specific periods of time within which these quantities are deemed reportable pursuant to this chapter after being released;
- (3) The agencies to which reports of releases must be made; and
- (4) The format in which the release is to be reported. [L 1993, c 300, pt of § 1]

[§128E-8] Funds for operation. (a) All moneys to meet the general operating needs and expenses of the emergency planning and community right-to-know program of the department shall be allocated by the legislature through appropriations out of the state general fund. The department shall include in its budgetary request for each upcoming fiscal period, the amounts necessary to effectuate the purposes of this chapter.

(b) The department of health, with the assistance of the department of budget and finance and department of accounting and general services, shall prepare a report for the legislature concerning the amount of moneys collected during the preceding fiscal year, the amount of moneys collected to date during the current fiscal year, and the amount of moneys to be collected during the upcoming fiscal year, pursuant to sections 128E-9 and 128E-11, and accruing to the credit of the state general fund. The department shall submit the foregoing report to the legislature not less than twenty days prior to the convening of each regular session of the legislature. [L 1993, c 300, pt of § 1]

[§128E-9] Filing fees. Facilities that are required to report according to section 128E-6(a)(2), shall remit \$100 with each submission of chemical inventory forms or Tier II forms to the commission by March 1 of each year. All moneys collected by the department pursuant to this section shall be deposited in the state treasury and accrue to the credit of the state general fund. [L 1993, c 300, pt of § 1]

[§128E-10] Immunity from civil liability. (a) No employee, representative, or agent of a state or county agency, or persons requested by a state or county agency to engage in any emergency service or response activities involving a hazardous material release at a facility or transportation accident site, shall be liable for the death of or any injury to persons, or the loss of or damage to property, resulting from that hazardous material release, except for any acts or omissions that constitute wilful misconduct.

(b) No commission or committee member shall be liable for the death of or any injury to persons, the loss of or damage to property, or any civil damages, resulting from any act or omission arising out of the performance of the functions, duties, and responsibilities of the commission or a committee, except for acts or omissions that constitute wilful misconduct. [L 1993, c 300, pt of § 1]

[§128E-11] Penalties and fines. (a) Any person who violates any of the emergency reporting, planning, or notification requirements of section 128E-6 or 128E-7, or fails to pay the fees required by section 128E-9, shall be subject to a civil penalty of not less than \$1,000 but not more than \$25,000 for each separate offense. Each day of each violation shall constitute a separate offense.

(b) Any person who:

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- (1) Knowingly fails to report the release of a hazardous substance or extremely hazardous substance, as required by section 128E-7, shall be guilty of a misdemeanor and, upon conviction, be fined not less than \$1,000 but not more than \$25,000 for each separate offense, or imprisoned for not more than one year, or both. For the purposes of this paragraph, each day of each violation shall constitute a separate offense; or
- (2) Intentionally obstructs or impairs, by force, violence, physical interference, or obstacle, a representative of the department, a hazardous materials response team, or a committee attempting to perform the duties and functions set forth in section 128E-5, shall be guilty of a misdemeanor and, upon conviction, be fined not less than \$5,000 but not more than \$25,000 for each separate offense, or be imprisoned for not more than one year, or both.
- (c) All moneys collected under this section shall be deposited in the state treasury and accrue to the credit of the state general fund. [L 1993, c 300, pt of §1]

[§128E-12] Enforcement. If the commission determines that any person has violated or is violating this chapter, or any rule adopted pursuant to this chapter, the commission:

- (1) Shall cause written notice to be served upon the alleged violator or violators. The notice shall specify the alleged violation and may contain an order specifying a reasonable time during which the facility shall submit the required reports, forms, and notifications;
- (2) May require the alleged violator or violators to appear before the commission for a hearing at a time and place specified in the notice or to be set later, and to answer the charges complained of; and
- (3) May impose penalties as provided in section 128E-11 by sending a written notice describing the violation, either by certified mail or personal service, to the alleged violator or violators. [L 1993, c 300, pt of §1]

[§128E-13] Relationship to other laws. (a) This chapter shall be read in conjunction with the federal statutes and regulations providing for the identification, labeling, and reporting of information concerning hazardous material releases, and any other health and safety provisions relating to hazardous materials, and is intended to supplement federal statutes and regulations in the interest of protecting the health and safety of the citizens of the State.

(b) Nothing in this chapter shall affect or modify in any way the obligations or liabilities of any person under other laws of the State.

(c) This chapter shall preempt any ordinances passed or adopted by any county that are effective on, before, or after June 21, 1993, to the extent that these ordinances conflict or are inconsistent with the provisions of this chapter. [L 1993, c 300, pt of §1]

Revision Note

“June 21, 1993” substituted for “the effective date of this chapter”.



Flammable Fuels Update

Any facility with more than 10,000 pounds of propane in a process that does NOT use the propane as a fuel, or is NOT a retail facility holding the propane for sale as a fuel, must be in compliance with the Clean Air Act Risk Management Program regulations and must submit a Risk Management Plan.

On Jan. 5, 2000, the U.S. Court of Appeals for the D.C. Circuit lifted its stay of the RMP regulations as they apply to propane. While the stay was in place, the Chemical Safety Information, Site Security and Fuels Regulatory Relief Act, P.L. 106-40, was enacted. This law removed EPA's authority to subject flammable substances to the RMP regulations when the substance "is used as a fuel or held for sale as a fuel at a retail facility" except under certain narrow circumstances.

EPA will soon issue a final rule to reflect the changes required by P.L. 106-40. The rule will revise the RMP list of regulated flammable substances to exclude those substances when used as a fuel or held for sale as a fuel at a retail facility.

EPA has identified approximately 2,000 facilities that have submitted Risk Management Plans that may be affected by the change in the RMP regulations. Other facilities also may be affected by the law change depending on whether they use other flammable substances as a fuel, but EPA will not be able to identify such facilities. The facilities EPA has identified will receive a notice from EPA advising them to consider whether they are affected by the law change and what to do if they are.

For more information, contact the EPCRA hotline at (800) 424-9346 or (703) 412-9810.

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Maintained by the Chemical Emergency Preparedness and Prevention Office (CEPPO), Office of Solid Waste and Emergency Response (OSWER), U.S. Environmental Protection Agency (EPA)

URL: <http://www.epa.gov/ceppo/pubs/rmp-imp/newbrf.htm>

Last Updated: January 14, 2000

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In reply, please refer to:
HEER OFFICE

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #35

Friday, May 21, 1999 from 9:00 a.m. to 12:00 p.m.

Department of Health
919 Ala Moana Boulevard, Fifth Floor Conference Room
Honolulu, Hawaii 96814

MEETING SUMMARY

Attendees

Voting

Gary Gill, Chair, Department of Health, Environmental Health
Clifford Ikeda, Kauai LEPC Representative
Thomas Smyth, Department of Business, Economic Development and Tourism
Chris Takeno, Department of Transportation
Genevieve Salmonson, Environmental Quality Control Office
Joseph Blackburn, Maui LEPC Representative
James Bob, Emergency Services American Red Cross
Gerald Kinro for Bob Boesch, Board of Agriculture
Dr. John Bowen, Hawaii LEPC Representative
Russell Charlton, Department of Labor and Industry
Leland Nakai for Capt. Carter Davis, Oahu LEPC Representative
Mason Young, Department of Land and Natural Resources

Non Voting

Jim Vinton, BHP Hawaii
Mike Latham, Tesoro Hawaii
Helen Mary Wessel, CIP Compliance Coordinator
Keith Kawaoka, Department of Health, Hazard Evaluation and Emergency Response Office
Senior Chief Petty Officer Frank Prekel, USCG MSO Honolulu, Planning Department
Kelvin Sunada, Department of Health, Hazard Evaluation and Emergency Response Office

The meeting convened at 9:08.

Gary Gill made a welcome.

Introductions were made all-around since there were new members.

The minutes from meeting No. 33 were unanimously accepted with no corrections.

There were no corrections to the minutes for meeting No. 34.

LEPC Updates

John Bowen for Hawaii

The LEC has been holding quarterly meetings.

The membership had fallen off in past years so the mayor will submit a new list of members before the next HSERC meeting.

Compliance assistant efforts have been discussed. The LEPC would like to have radio spots and direct mail to businesses to reach non-compliant facilities.

The county will hold a tabletop exercise on June 22nd, 1999. The Hawaii LEPC will follow up with a full-scale exercise later this year.

There would be a two-week technician level tactics course given in Hilo soon.

The committee is also working on an EOP update.

Clifford Ikeda for Kauai

A class from UC Davis will be given for the fire department in October. In July, there will be training from John Bowen.

The Van Loi Incident

The Van Loi grounded at 3 a.m. in the morning. Diesel began leaking and the beach was closed in response. Civil defense was called for police assistance.

Gary Gill-What is the command structure? What are the lessons learned?

Curtis Martin-Unified Command informs the county of an incident. The county is needed to control restricted areas.

Mike Cripps- High winds and surf, which kept responders from pumping the ship, also blew the material out to sea. 16,000 gallons of diesel was on-board.

It would have been helpful to talk to the county to make them aware that the impact was unknown.

Joint information command had trouble getting information to the radio and newspaper therefore the radio speculated about the toxicity of diesel and may have overstated it's toxicity.

Gary Gill-Then is there a role for the LEPC in information management? He found that the mayor had not been briefed until he called.

Joe Blackburn for Maui

1. Children were evacuated to Maui Memorial hospital and underwent chemical decontamination. The children were from an elementary school facing Lahaina Harbor.

Something, apparently from a ship in the harbor, caused nausea and eye irritation in children in the classroom nearest the Harbor.

2. There was a bomb scare in a public building.

Leland Nakai for Oahu

The last LEPC meeting was held on Feb. 4, 1999.

1. Paul Takamiya gave a talk on weapons of mass destruction.

2. RMP

The County Department of Environmental Services outlined their efforts to reduce chlorine use. Five of seven facilities are under the requirements for the RMP. The two remaining will switch to sodium hydrochloride before June 1999.

3. Year 2000

The mayor has a WebSite which states most agencies are in compliance.

Enhanced 911 will be in compliance this summer.

4. CLEAN

An update to the Campbell Industrial Park Emergency Operating Plan has been mailed. The update package includes a video about the emergency alert radios that will be distributed soon.

5. Election out of a new chair

The committee has asked for nominations. Carter will remain as chair until there's a replacement.

Curtis Martin-The RMP is part of the Clean Air Act 112r amendments. EPA did training at the DOH. Also CLEAN put on workshops for Campbell Industrial Park residents regarding RMP and the role of their facility emergency contacts. The federal court has put a stay on the propane rule so many, about half of the covered facilities, will drop out of the regulations.

3) Gerald Kinro on black market pesticides

There have been two recent press releases, from the attorney general and the EPA, regarding the poisoning of an agricultural worker on the Big Island who was poisoned and while applying a black market pesticide.

Diversified agriculture is probably responsible for an increase in black market pesticides.

The state is beginning a pesticide exchange program and would also like to provide collection as a part of this program.

People who are using pesticides legally generally follow the rules for use, reporting and disposal.

Those who are using pesticides illegally are totally outside of the system. There are two types of illegal users, ones who are intentionally using banned pesticide because they are more effective or cheaper, and those who are not educated in the proper and legal use.

Some of the problems in reaching them include:

Educational materials must be provided in appropriate languages. UH has applied for a grant to generate materials in Laotian.

Diversified agriculture brings a great many independent users into the picture.

There are only four state educators; two are on Oahu.

Pesticides are brought in from other countries.

Ag department has no mechanism to confiscate. Places a seal on the product or finds someone who can use the material. Fines for non-certified use are not enough to cover the costs of proper disposal.

Sampling is done on final products, illegal pesticides are discovered but the growers cannot be traced.

4) Tesoro/Kauai Accident Investigation

A floating bunker line failed, releasing 117 barrels of IFO 380 from the Single Buoy Mooring. The accident investigation revealed that the crew made a quick response. The line that failed broke at a crimp point created by routine wear from maneuvering the line.

The NOAA modeling trajectories, included in the Area Contingency Plan, did not predict the Kauai impact. NOAA has been asked to redo the models.

Tesoro was charged with a violation of the Water Pollution Control Act with a \$10,000 fine.

The State is pursuing compensation under a Natural Resources Damage Assessment.

An IR Camera is now available to detect subsurface oil. Much of the oil involved in the spill sank below the surface of the ocean and was then carried by subsurface currents.

5) LEPC Budgets

1. The Core Grant provides \$7,000 per LEPC for emergency response equipment. It is available now.
2. The appropriation for the filing fees is going through. \$15,000 will be transferred to each LEPC and the HSERC will accept proposals for the remainder.
3. EPA Local Government Reimbursement under CERCLA is available for HazMat responses. The final rule is published in the Feb. 18, 1998 Federal Register. It is part of 40 CFR 310. The money goes directly to the county from the federal government. The state is not involved. There is a \$25,000 maximum reimbursement with a 30-60 day turnaround. Checks would be issued to the City and County. Therefore the County and the Fire Department must have an MOA to insure that the money is returned to those who spent it. Eligible costs are for CERCLA substance responses beyond the ordinary scope of the fire departments responses. Contacts are Maureen Touk, EPA Contractor and Chris Wheat, EPA Region IX.

Pipeline Safety Committee

April 1, 1999 was the last meeting. The state has not taken on the auditing function. The next meeting is July 13, 1999.

HSERC Responsibilities

Handout: A package of materials outlining HSERC responsibilities.

6) Domestic Preparedness

The City and County of Honolulu has been involved in activities surrounding domestic preparedness for 2 years and 3 months. Exercises: A Tabletop May 26, 1999 and a functional on May 28, 1999 at the Aloha Stadium.

7) Schedule next meeting

It is proposed that the next meeting be held on October 1, 1999.

Respectfully Submitted,


Marsha Graf
HEPCRA Coordinator

BENJAMIN J. CAYETANO
GOVERNOR OF HAWAII



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

STATE OF HAWAII
DEPARTMENT OF HEALTH

P.O. BOX 3378
HONOLULU, HAWAII 96801

In reply, please refer to:
HEER OFFICE

HAWAII STATE EMERGENCY RESPONSE COMMISSION
MEETING #36

Friday, October 1, 1999 from 9:30 a.m. to 12:00 p.m.
Department of Health
919 Ala Moana Boulevard, Fifth Floor Conference Room
Honolulu, Hawaii 96814

DRAFT MEETING SUMMARY

Attendees

Voting

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

Non Voting

Leland Nakai, Oahu Civil Defense
Jim Vinton, BHP Hawaii
Curtis Martin, Department of Health, Hazard Evaluation and Emergency Response Office
Sharon Leonida, Dept. of Health, Hazard Evaluation and Emergency Response Office
Keith Kawaoka, Dept. of Health, Hazard Evaluation and Emergency Response Office
Marsha Graf, Department of Health, Hazard Evaluation and Emergency Response Office
Helen Mary Wessel, CIP Compliance Coordinator
Aaron Meadows-Hills, USCG MSO Honolulu, Planning Department
Warren Chung, State Civil Defense
Terry Seelig, Honolulu Fire Department, Training Division

1. The meeting was called to order 10:00.

The minutes from meeting Number 35 were adopted with no changes.

2. LEPC Updates and Membership Changes

2.1 Hawaii John Bowen was not in attendance.

See handout-Report to the Hawaii State Emergency Response Commission on the Tabletop Hazardous Materials Exercise conducted by the Hawaii LEPC 22 June 1999.

2.2 Kauai Clifford DOD has lots of money

2.3 Maui Joe Blackburn

The Maui LEPC will meet once fees are distributed to determine a budget.

2.4 Oahu Carter Davis

A Honolulu LEPC meeting was held on September 12, 1999.

2.4.1 Budget issues were discussed.

2.4.2 An equipment list is in progress.

2.4.3 New Business

RMP update. There have been changes to the flammable fuels thresholds. This mainly exempts propane from RMP requirements.

CAMEO software sponsorship has changed from the National Safety Council to the EPA. Now the program is free. Help is available on the EPA Web Site.

2.4.4 A common platform for providing information is needed.

2.4.5 Propane safety training is available through the Gas Company.

2.4.6 EPA Region IX EPCRA/RMP/SPCC training and inspections were held. Schofield and other facilities received EPCRA inspections.

2.4.7 Clean Update

2.4.7.1 The Public Warning and Education Committee has purchased 495 emergency alert system (EAS) radios. Of these, 353 have been distributed.

2.4.7.2 The committee is looking for a sponsor for the Wally Wise Guy project.

2.4.8 Procedures for activating the EAS are being developed.

2.4.9 DOT has proposed a bill, HRS 286-8, restricting hazmat in Wilson Tunnel. They also intend to align the definition of hazmat with the Federal definition.

2.4.10 Members attended the Continuing Challenge.

2.4.11 State EOP review was discussed.

2.4.12 The EPA will present an environmental crimes course for one week in late October at a Navy facility.

**to amend*

3. Adoption of Documents

3.1 Memorandum of Agreement for the Distribution of Filing Fees

See draft MOA.

Question: 128E states that if the LEPC receives a gift, it will be deposited to the state...

The MOA was accepted by a unanimous vote.

3.2 Bylaws

Bylaws must be incorporated into rulemaking.

3.3 Emergency Operating Plan Rewrite

A grant for \$10,000 has been awarded to rewrite the Hawaii EOP in accordance with EPA's One Plan Guidance. Volunteers were accepted to form a subcommittee to write a scope of work to hire a contractor. Members of the committee will be Joe Blackburn, Jim Vinton, Leland Nakai. Curtis Martin will convene a meeting in early November.

4. Explosives Safety discussion deferred.

5. EPA Contract Assistar and the CEPPO Conference

The first annual CEPPO conference will held in January 2000.

The EPA asks that extra filing fees be committed for travel and attendance at the January CEPP conference since contractor money will be available to fund the next exercise on Maui.

Joe Blackburn made a motion that two from each LEPC be funded from filing fees.

The motion was seconded by Clifford Ikeda.

Carter Davis made a friendly amendment to the motion that two individuals would also be chosen by the HSERC chair from members or staff for total of 10.

The cost will be approximately \$1000 per head.

There was unanimous approval of the proposal to fund attendance at the CEPP conference.

6. Other Business

6.1 Chris Takeno from DOT

See handout.

6.1.1 The Hazmat redefinition may be found in 286 Part 12.

6.1.2 DOT is also looking at notification requirements.

6.1.3 Road use is discussed in another bill. It gives the director authority to establish routing restrictions in 286-8. This is specifically to allow traffic restrictions within the Wilson Tunnel.

6.2 Curtis Martin notes that there is a backlog of waste oil for reclamation. The Solid and Hazardous Waste Branch warns that this backlog increases the likelihood of pollution.

6.3 Sea Grant made a review of oil preparedness. A suggested agenda item for the next meeting is to hear a report on the Sea Grant.

6.4 The next Honolulu LEPC meeting will be December 2, 1999

6.5 The next Hawaii LEPC is scheduled for October 5th.

7. A motion was made to schedule the next HSERC meeting the last Friday in January on the 28th. The meeting was adjourned at 11:26 until January 28, 2000.