HAWAII STATE EMERGENCY RESPONSE COMMISSION
TECHNICAL SUBCOMMITTEE MEETING #3
HAWAII STATE CAPITOL, SENATE CONFERENCE ROOM NO. 3 (SECOND FLOOR)
MONDAY, 19 DECEMBER 1988, 9:00 A.M.

AGENDA

I. Introductory Remarks
II. Review of meeting summaries
III. Current Training Status
   Carter Davis, HFD
   John Bowen, UH-Hilo
   Doug Erway, State Civil Defense
   Mark Ingoglia, DOH
IV. Results of Training Needs Assessment
V. Alternatives to Meet Training Needs
VI. Other Business
VII. Next Meeting, Date and Time
VIII. Adjournment
MEETING SUMMARY
HAWAII STATE EMERGENCY RESPONSE COMMISSION
TECHNICAL SUBCOMMITTEE MEETING #3
HAWAII STATE CAPITOL
SENATE CONFERENCE ROOM 3, SECOND FLOOR
19 DECEMBER 1988, 9:00 A.M.

Members Attending:
Samir Araman, Ph.D., HEER Department of Health (DOH)
Hal Barks, DOSH/DLIR
Tom Bello, Hawaii Fire Department
John Bowen, University of Hawaii-Hilo
Tom Brown, State Civil Defense
Daniel Chang, DOH
Carter Davis, Honolulu Fire Department
Doug Erway, State Civil Defense
Harlan Hashimoto, School of Public Health, UH
Leroy Hokoana, Maui Fire Department
Clifford Ikeda, Kauai Civil Defense
Mark Ingoglia, HEER-DOH
Lance Kobashigawa, DOA
Alejandro Lomosad, Kauai Fire Department
Harold Matsuura, Hawaii DOH
Selbero Menor, Maui Civil Defense
Ralph Moore, Department of Transportation
Joe Reed, Oahu Civil Defense
J.K. Sims, EUSS, DOH
Paul Takamiya, Oahu Civil Defense
Mike Zustra, USCG

1. The meeting came to order and the summary of the previous meeting was discussed. The summary was accepted after the word "final" in item 3 line 9 was deleted. Mr. Mark Ingoglia, Department of Health (DOH) introduced this meeting's topic: status of current hazmat emergency response training at the various levels in the state.

2. Captain C. Davis of the Honolulu Fire Department (HFD) reported on hazmat; emergency training at the department. HFD is planning on having 50 of its personnel trained to
become members of hazmat response teams. Each team member will undergo 160 hours of training which will include 80 hours of hazmat chemistry and 80 hours of hazmat response tactics. The department is also planning on training a number of its personnel on the use of CAMEO (Computer-Aided Management of Emergency Operations), HFD is making CAMEO an integral part of its hazmat response capability.

Hazmat training related activities at HFD include:

- two week courses on fire chemistry (December 1988 and January 1989);
- two week courses on hazmat response tactics (February and March 1989);
- CAMEO (given by NOAA) training course (November 1988).

Captain Davis also noted that, at present, HFD training is federally funded and that efforts should be made to secure other sources of funding for the future. In this regard Mr. Mark Ingoglia (DOH) pointed out that a legislative bill, requesting such funding, will be presented to the 1989 Legislature. TSERC members were requested to support the bill when it comes up for consideration.

3. Dr. John Bowen, University of Hawaii at Hilo, pointed out and stressed the need to provide hazmat emergency recognition type training to groups most likely to be first on scene. Such groups would include, among others, the police and medical personnel.

4. Mr. Ingoglia (DOH) presented the results of the survey undertaken to assess hazmat training needs for governmental agencies; training required to comply with 29 CFR 1910. On average, it was determined, that 40 hours of hazmat related training was needed in addition to three days on the job practical training. Such training would be divided into:

- basic hazmat emergency response training for all involved in such activities
- specific hazmat emergency response training tailored to meet the needs of each level of responders at the various agencies.

It was agreed that the above training requirements need to be assessed in depth to determine the needs to meet requirements of both basic and specific hazmat emergency response, as well as general awareness training. In doing so, OSHA and other federal requirements for meeting different types of emergencies (including those for medical waste, hepatitis, aids, etc.) should be taken into consideration.
To assist in meeting training needs, it was determined to investigate if any hazmat response related courses are offered by any of the academic institutions in the state and if not, to pursue the possibilities of establishing such courses. In this regard, it was pointed out the EPA does have a basic course and the Coast Guard will look into the possibility of giving this course in the state.

5. Mr Doug Erway of the State Civil Defense gave a fairly detailed and clear account of his agencies activities as related to state and local civil defense exercise requirements, schedules and relationship to hazmat response operations.

6. For hazmat emergency response training activities to meet required standards, all agencies are to become involved including the civil service and the unions, both at the state and county levels. It was thus decided that Mayors of the various counties would be appraised by the State Department of Health on the importance of hazmat training and invite them to send a representative to the next TSERC meeting which will further deal with training needs assessment and OSHA requirements.

7. The meeting was adjourned at 11:30 a.m.
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<tr>
<th>Name</th>
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<tr>
<td>Doug Erway</td>
<td>SC D</td>
<td>734-2161</td>
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<td>Clifford Ikeda</td>
<td>Kauai CD.</td>
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<td>Paul Takamiya</td>
<td>680 S King St</td>
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<td>Jack Reed</td>
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<td>Ralph Moore</td>
<td>State DOT</td>
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<td>Carter Davis</td>
<td>Honolulu Fire</td>
<td>923-0527</td>
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<td>John Bowen</td>
<td>UHV Hilo</td>
<td>935-2885</td>
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<td>Tom Bello</td>
<td>Hawai'i Fire Dept.</td>
<td>935-2978</td>
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<td>LT Mike Zustra</td>
<td>USCG M60</td>
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<td>Lesley H. Keana</td>
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<td>Tom Brown</td>
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<td>Hal Banks</td>
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<td>Harold Matsumura</td>
<td>DOH Hawai'i District</td>
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<td>Lance Kohashigawa</td>
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<td>Daniel Chang (DOH)</td>
<td>445 Hakeaumila St.</td>
<td>968-13</td>
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<td>Harlan Hashimoto</td>
<td>School of Public Health</td>
<td>948-8894</td>
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<tr>
<td>Alejandro Comosa</td>
<td>Lihue, Kauai</td>
<td>844-7424</td>
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MEMORANDUM

TO:       Chief, Automotive Management Division
FROM:     Assistant to the Director
SUBJECT: Request for Special Function Parking Permits

May we request six (6) special function parking permits for DOH-EPHSD Staff Services Offices (HEER). We will be holding a meeting of the Hawaii State Emergency Response Commission (HSERC) Technical Subcommittee scheduled for December 19, 1988, 9-12 a.m. at the State Capital, Conference Room Number 3.

Some members of the HSERC are arriving from the outer island. If possible, could we receive permits no later than 12/12/88, this would enable us to mail permits to outer island members before their arrival in Honolulu.

Please call Darlene Rodrigues at extension 2076 if there are any questions.

Thank you for your consideration in this matter.

Fay Nakamoto

cc: Coordinator, HEER
MEMORANDUM

TO: All TSERC Members

FROM: Coordinator, Hazard Evaluation and Emergency Response Program


The meeting summary for Hawaii State Emergency Response Commission (HSERC) Technical Subcommittee meeting 1 is enclosed for your review and comments at the next meeting. Draft summary for meeting 2 will be presented in the next meeting. Please find enclosed the agenda for next meeting on 19 December, 1988, 9:00 am, State Capitol, Senate Conference room 3 and a one page survey form. Please complete the survey and forward to reach us by December 12, 1988, so we can compile the results for presentation on the 19th. Thanks.

If there are any question please contact me at 548-2076.

MARK INOGLIA

Enclosed: Survey Form
TSERC Member List
Meeting Summary
Agenda