

HAZMAT First Responder Operational (FRO)

February 9-12, 2015

Training Syllabus



William Penn Mott Jr. Training Center



Memorandum

Date: January 29, 2015

To: Supervisor

From: Theresa Bober, Department Training Officer
Training Section
California State Parks

Subject: Employee Attendance at Formal Training
HAZMAT First Responder Operational (FRO) Group 11

An employee from your office will soon be attending the formal training program described in the attached. Please ensure that the employee is fully prepared to attend the session and that the groundwork is laid for the employee's implementation of the training upon returning to work. You can assist with capturing the full value of the training by taking the following steps:

Prior to Training

1. Make sure that **specific** employee needs are identified and, if necessary, called immediately to the attention of the Training Coordinator.
2. Review with the employee the reason for the employee's attendance.
3. Review objectives and agenda with the employee.
4. Discuss objectives and performance expected after the training.

Immediately Following Attendance

1. Discuss what was learned and intended uses of the training.
2. Review with the employee the reason for attendance.
3. Review objectives and performance expected after the training.
4. Discuss objectives and performance expected after the training.

Three Months Following Training

1. Supervisor evaluates the effectiveness of the training on the employee's job performance and meets with employee to discuss the evaluation.

Thank you for your assistance in seeing that the full benefit of training is realized.

Attachment
cc: Participant

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Mission Statement Training Section

The mission of the Training Section is to improve organizational and individual performance through consulting, collaboration, training, and development.

TRAINING SECTION STAFF

Theresa Bober Department Training Officer
Ann D. Slaughter Office Manager
Connie Breakfield Field Training Program Manager
Jack Futoran EMS and LG Training Coordinator
Sara M. Skinner Training Specialist
Dave Galanti Training Specialist
Karyn Lombard Training Specialist
Matt Cardinet Cadet Training Officer
Travis Gee Cadet Training Officer
Pamela Yaeger Assistant Program Coordinator
Edith Alhambra Assistant Program Coordinator
Lisa Anthony Assistant Program Coordinator

THE MISSION

of the California Department of Parks and Recreation is to provide for the health, inspiration and education of the people of California by helping to preserve the state's extraordinary biological diversity, protecting its most valued natural and cultural resources, and creating opportunities for high quality outdoor recreation.



FORMAL TRAINING GUIDELINES

Welcome to formal training, an essential component in your career development.

Since 1969, our Department has been providing a continuously changing number of diverse training programs at its main training facility, the William Penn Mott Jr. Training Center and other locations including Marconi Conference Center. The Department strives to enhance your learning and job performance with formal training of the highest quality.

Our Department's dedication to training is only one aspect of its commitment to you and to the public. This commitment is costly and represents an important investment in you and your career. You and the Department realize a return on that investment by your positive participation in formal training itself and post training follow-through.

The program you will be participating in is described in this training syllabus, which outlines what you can expect from this training and what is expected of you. This syllabus details what you should do before you leave for training; what to do when you arrive; what you will be doing while in training; and, importantly, what you should be able to do when you return to your work site. Specifically:

1. **SYLLABUS:** The syllabus is now accessible on the Employee Training Management System (ETMS). You should print a copy of the syllabus to bring with you to class. Your copy of this syllabus is an important part of your training experience and should be brought with you to training. Read it before you arrive and review it following the program along with material you received at training.
2. **PRE-TRAINING ASSIGNMENTS:** Your completion of pre-training assignments is essential to the success of your training. You are responsible for all reading assignments in preparation for classroom sessions. Time will be provided during working hours to accomplish any assignments which involve either individual or group efforts and resources.
3. **TRAVEL:** Arrange your travel to and from the training through your District or Office. (No reimbursement for travel expense - including per diem costs - will be

approved for travel not specifically authorized in advance by the District Superintendent.) Individuals may claim reimbursement for incidental expenses incurred as outlined in DAM 0410.6. The Mott Training Center does not have the capability to provide transportation to/from Monterey Airport.

The cost of your travel (airfare, mileage, rental car, etc.) is paid by your District or Office **to** and **from** the location of the training.

4. **HOUSING:** Housing will be assigned to you on a shared-room basis and will be available from 3:00 p.m. on the date of arrival to 12:00 noon on the date of departure. The Department provides your room and board expenses at the Mott Training Center only. No per diem allowance will be authorized for living off-grounds. This does not preclude living off-grounds at your own expense. Advise the Department Training Specialist no later than two weeks before your scheduled arrival if you plan to live off-grounds. No animals are permitted in Asilomar housing. In the event of an emergency, staff must know your room assignment; therefore, you may not switch rooms without staff approval. Overnight guests are not allowed in the buildings unless registered beforehand at the front desk in Asilomar's Administration Building. Quiet hour for lodge living areas is 10:00 p.m.

Note: You may be assigned a room at a motel while attending training. If so you may be asked to present a valid credit or debit card while checking in to your room. Many motels require a credit card to cover charges incurred such as telephone calls, damages to rooms and/or furnishings, fees to clean rooms that have been smoked in that are not designated as smoking rooms, etc. Be prepared to handle this appropriately.

5. **ENROLLMENT OR HOUSING CANCELLATION POLICY:** To cancel participation in a course, the participant must have their District Superintendent or Section/Office Manager send an email to the Training Specialist assigned to the course requesting to remove the participant. If you do not need lodging or must change or cancel your reservation for lodging, you must contact the Mott Training Center or Training Specialist assigned to the course at least 2 weeks prior to your date of arrival. Lodging, registration, and associated fees will be charged to the employee's District or Section/Office if a training cancellation is received with less than two weeks' notice.

The Mott Training Center is committed to ensuring that the reservation that has been made for you is accurate and needed.

6. **OFF-GROUNDS ACCOMMODATIONS:** When authorized to stay off-grounds by the Department Training Officer, the Mott Training Center will absorb the cost of your room and meals at the current DPR Asilomar rate. If you stay off-grounds and have meals on grounds, the Mott Training Center will authorize only what the Department pays Asilomar for lodging.

7. MEALS: Meals will be provided, semi-cafeteria style, from dinner on the date of arrival through lunch on the date of departure. Meals will be served at 7:15 a.m. for breakfast, 12:00 noon for lunch, and 6:00 p.m. for dinner. Hot or box lunches may be provided on some days. If you require a special diet, contact the Training Specialist to request the Asilomar Dietary Restriction form no later than two weeks prior to the course start date. The Training Specialist will forward the form to the appropriate Asilomar Conference Grounds staff.

In order to assist participants with limited mobility, Asilomar provides a shuttle to and from the dining hall. Contact either Asilomar staff upon check-in, or Mott Training Center staff upon your arrival, for instructions on arranging a transport.

8. CLOTHING: Field uniforms as found in "Description of Required Field Uniforms", DOM Chapter 2300, Uniform Handbooks, not including optional items, will be worn daily by all uniformed employees during formal training sessions **unless otherwise specified in the Program Attendance Checklist**. Non-uniformed employees shall wear apparel normally worn on the job. Appropriate attire includes apparel suitable for professional office dress. It does not include such items as shorts, t-shirts, tank tops, or sandals.

Because we are on the conference grounds with many other groups, and the image we project as State Park employees is important not only during working hours but off duty hours as well, your informal sportswear should be appropriate.

9. ROOM SAFES: Two safes have been installed in each of the lodge rooms used by the Mott Training Center (Live Oak, Tree Tops, and Deer Lodge). These safes are a type that allows the user to input their own combination of numbers to facilitate opening and closing. The Mott Training Center has a master key for emergency entry. Safes are to be left in the open position when checking out of your room.
10. WEAPONS: Weapons are permitted in rooms under the following conditions. Authorized firearms and magazines stored while at the Mott Training Center shall be in a safe condition and stored in one of the following locations: your room safe in Live Oak, Tree Tops, or Deer Lodge, one of the Mott Training Center's safes in the Whitehead Room or secured in your vehicle.
11. ALCOHOLIC BEVERAGES: Participants shall not possess or consume alcoholic beverages in common areas (living room) while on the Asilomar Conference Grounds unless provided and hosted by Concessionaire ARAMARK.
12. SMOKING: Smoking is not permitted in the Mott Training Center or in any lodge or guest room on the Asilomar Conference Grounds.
13. TRAINING CENTER: The Mott Training Center is located on Asilomar Conference Grounds, part of Asilomar State Beach. The Conference Grounds are operated for

our Department by a concessionaire, and all lodging and food services are provided to us by employees of the concessionaire. Constant efforts are made to maintain a sound, harmonious working relationship between the Department and concessionaire. None of us can expect preferential treatment for any reason and, as a departmental employee, you will be expected to join in our continuing effort toward an effective relationship with each Asilomar concession staff member. On occasion, non-departmental groups may be staying in the same lodges. It is imperative that you represent the Department well on and off duty.

14. **REGISTRATION:** When you arrive at Asilomar Conference Grounds, proceed directly to the front desk at the Asilomar Administration Building for your room key and dining room ticket. If you require vegetarian meals, notify the front desk representative and your meal ticket will be marked accordingly.
15. **COURSE LEADERS:** The formal training you will attend is developed and, for the most part, conducted by experienced State Park employees in field and staff positions. Some courses will be conducted by qualified instructors from other agencies and educational institutions. Your course leaders have proven their ability and knowledge in their profession, and provide a level of expertise difficult to match.
16. **TRAINING SECTION STAFF:** Connie Breakfield is your Training Specialist and has been assigned the responsibility for your training group. That staff member usually serves as a Course Leader as well as a Coordinator. During the program, you may be asked to assist Training Section Staff in the logistics of your training program (organizing field trip transportation, supervising classroom breaks, etc.). Training Section Staff will do all within their power to make your training experience pleasant and meaningful.
17. **TRAINING MATERIALS:** May be made available to you at both your unit and the Mott Training Center. Handout materials issued at your unit should be brought to training for possible use. A conference binder or notebook will be issued to you at the training session for note taking and convenience in handling materials. Copies of DAM and DOM will be available to you for self-study. Bring your own pens and pencils.
18. **ATTENDANCE:** Regular attendance is a critical course requirement and your participation is important to the success of this training. An absence of more than 10% of the course hours constitutes grounds for dropping a participant from the course. The Department Training Officer may modify this requirement based upon participant knowledge level and/or the portion of the course missed. All absences, except those of an emergency nature, must be approved in advance by the Training Specialist.
19. **VEHICLES:** All vehicles should be parked in the lots adjacent to the Mott Training Center. Any questions regarding use of a State vehicle while at the Mott Training

Center should be discussed with your supervisor prior to your departure for training, or with your Program Coordinator while at the Mott Training Center.

20. BICYCLES: If you bring your bicycle, store it in the bicycle shed next to the Mott Training Center. Bicycles may not be brought into any building nor chained to lamp posts, trees, etc. The Mott Training Center has a limited number of bicycles available for your use. Prior to your use, you are required to complete a safety inspection and sign a waiver which is posted in the bicycle shed.
21. MAIL: Mail forwarded to you during your time at the Center should be addressed to you in care of:

Department of Parks and Recreation
WILLIAM PENN MOTT JR. TRAINING CENTER
PO Box 699, Pacific Grove, CA 93950
22. CELL PHONES: As a courtesy to your fellow participants and course leaders ensure that your cell phone is turned off during classes. Participants should not be receiving or making cell phone calls during class time. Limit those calls to your breaks.
23. FAX: The Mott Training Center's FAX number is (831) 649-2824.
24. TELEPHONE: Limit phone calls during classroom hours to urgent business or emergencies. Anyone wishing to contact you by telephone during working hours should call the Center at (831) 649-2954. Calls after 5:00 p.m. or during weekends should be made to (831) 372-8016, Asilomar Conference Grounds, and the caller should tell the switchboard operator you are with a California State Parks training group. **Note: There are no longer pay telephones outside of the Mott Training Center. There are pay telephones located at the Asilomar Administration Building.**
25. LAUNDRY AND DRY CLEANING: May be taken care of by you at one of several local establishments.
26. RECREATION: Facilities available on grounds include a heated swimming pool, pool tables, and a volleyball court. The Monterey area offers horseback riding, golf, tennis, racquetball, deep sea fishing, and many historical landmarks and scenic sights to explore.
27. POST-TRAINING ASSIGNMENTS: In connection with formal training are to be completed under the direction of your supervisor.
28. COFFEE BREAK REFRESHMENTS: Will be available throughout each session. You will be asked to contribute to the "Hospitality Fund" to defray expenses. Bring your own coffee cup.

PROGRAM ATTENDANCE CHECKLIST

To assist you in your preparation for formal training at the William Penn Mott Jr. Training Center, the following list is provided:

- _____ 1. Read and understand the HAZMAT First Responder Operational (FRO) program syllabus.
- _____ 2. Arrange your travel through your District/Section office.
- _____ 3. Proper field uniform, see Formal Training Guidelines #8 (Review DOM 2300). Note: Short pants are not appropriate attire.
- _____ 4. Remember to bring the following with you to training:
 - HAZMAT First Responder Operational (FRO) program syllabus.
 - Reusable coffee cup, refillable water bottle, pens, pencils, and alarm clock.

If you have any questions or need assistance, contact Training Coordinator Connie Breakfield at (831) 649-2958 or Connie.Breakfield@parks.ca.gov.

PRE-TRAINING ASSIGNMENTS

Complete the following pre-training assignments prior to the first scheduled session:

- Discuss expectations with your supervisor. Be prepared to discuss these expectations during the class orientation.
- Download the online 2012 Emergency Response Guidebook (ERG) at http://www.phmsa.dot.gov/pv_obj_cache/pv_obj_id_7410989F4294AE44A2EBF6A80ADB640BCA8E4200/filename/ERG2012.pdf
- Save the Guidebook to your desktop or work online with it.
- Read the following from the **2012 Emergency Response Guidebook**:
 - Inside front cover
 - Pages 1-19
 - Pages 285-289
 - Pages 356-372
 - Inside back cover
 - Review several of the “Yellow, Blue, and Green” pages to gain proficiency in using the Guide

POST-TRAINING ASSIGNMENT

Prior to ninety days after the completion of this program, the employee and his/her supervisor should discuss the impact and assess the effectiveness this program has had on the employee.

The post-training evaluation process is intended to provide a bridge between classroom instruction and the on-the-job application of training. The information obtained through this process will assist the training participant, supervisor, and Training Center in providing a return on the investment the Department has on training.

HAZMAT FIRST RESPONDER OPERATIONAL (FRO) GROUP 11
February 9-12, 2015

Special Notice: This program will be conducted at the Mott Training Center Shop Annex, 2211 Garden Road, Building C, Monterey, CA. Vans are available to transport you to and from the Shop Annex and will leave the Mott Training Center promptly at 0800 daily and return after 1700.

Monday
February 9

1500 REGISTRATION: *Check-in at the Asilomar Administration Building* All

Tuesday
February 10

0800-0830	Meet Vans at Mott, Travel to Annex	All
0830-0900	Introductory Exercise: HAZMAT Jargon	Combs/Payne
0900-0930	Block A: Welcome and Course Overview	Combs
0930-1000	Block B: Introduction to HAZMAT at the FRO Level	Payne
1000-1100	Block C: HAZMAT Recognition and Safety	Combs
1100-1200	Block D: Safety, Isolation, and Notifications (SIN)	Payne
1200-1300	Lunch	
1300-1330	HAZMAT Jargon	All
1330-1430	Block E: Introduction to Incident Command (C)	Combs
1430-1530	Block F: IDHA and Action Plans (IA)	Payne
1530-1600	Block G: Protective Equipment and FRO Limits (P)	Combs
1600-1700	Review	All

Wednesday
February 11

0800-0830	Meet Vans at Mott, Travel to Annex	All
0830-0900	Block H: Hazmat Countermeasures (C)	Combs
0900-1000	Block I: Protective Actions (P)	Payne
1000-1100	Block J: Decon, Disposal, and Documentation (DDD)	Combs
1100-1200	Block K: Agency Coordination and Planning	Payne
1200-1300	Lunch	
1300-1400	ERG Exercise	All
1400-1530	Field Trip TBA	All
1530-1600	Review	All
1600-1700	Examination	Combs
1900-2100	Remediation (if necessary)	Combs/Payne

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Thursday
February 12

0800-0830	Meet Vans at Mott, Travel to Annex	All
0830-0900	Block J: Exercise Briefing	Combs/Payne
0900-1100	Field Exercise	All
1100-1130	Block L: Putting it All Together and Graduation	Combs/Payne
1130-1200	Summary and Evaluation	Combs
1200	Departure	

HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONAL (FRO)

PROGRAM PURPOSE AND PERFORMANCE OBJECTIVES

Purpose: To provide participants who are likely first responders with an improved capability to respond to Hazardous Material (HAZMAT) events in a safe and competent manner, within the typical resource and capability limits at the "Operational" level.

Performance Objectives: By the close of the session the participant will achieve all of the following terminal objectives through completion of a state certified exam meeting listed performance standards.

1. Recognize hazardous material, the problems they pose, the risks and outcomes HAZMAT events present, and identify the HAZMAT First Responder's Awareness vs. Operational Role (including the limits of both roles).
2. Explain the need for, types, selection criteria, and limits of protective equipment commonly used in HAZMAT events.
3. Describe basic First Responder actions, citing need for safety, isolating / denying entry, and making required notifications to begin a safe and effective response to a HAZMAT incident.
4. Identify purpose and need to safely initiate command, and explain purpose, need, and benefits of scene management. Also, describe basic implementation of an Incident Command System to manage a HAZMAT event, and demonstrate proper information flow from first responders to the Incident Commander (IC) at an incident command post.
5. Recognize a HAZMAT event through basic clues, warning signs, placards, labels, shipping papers, and Material Safety Data Sheets; cite the need for a positive safety attitude; and describe a mentally safe approach tactic upon recognition of the HAZMAT event.
6. Describe identification and hazard assessment techniques, and demonstrate use of the **2012 Emergency Response Guidebook** to initiate basic action planning.
7. Identify need for the appropriate decontamination of initial victims, emergency response personnel and equipment, to avoid additional contamination, and describe proper disposal and documentation procedures during a HAZMAT response.
8. Describe the value, methods and limitations of stabilizing the HAZMAT event through safe containment, and describe the proper protective action options available to first responders within their capabilities and resources.

9. Identify need and method to communicate and coordinate with agencies from all levels of government having authorized activities dealing with a HAZMAT event, citing those agencies, their roles / responsibilities and capabilities.
10. Identify the Department's contingency plan to be followed when dealing with a HAZMAT event; and cite the purpose, value, components, and limits of both pre-event and event specific planning.
11. Articulate the health effects hazardous materials present to the first responder's life and safety.
12. Describe the process for a safe and competent response to a hazardous material incident including the explanation of the "risk vs. gain" concept.
13. Participate in a simulated HAZMAT exercise / event requiring participants to explain safe and proper First Responder "Operational" actions per exercise objectives.
14. Identify the legal role and rights of the media in a HAZMAT event, media capabilities that may aid in the incident response, and cite basic HAZMAT legal aspects.
15. Given a simulated HAZMAT event, demonstrate the proper safe first responder actions (including deciding proper safe containment and protective action options; describing effective safety, isolation and notifications; identifying and assessing the hazard; and demonstrating proper information flow from the first responder to the IC at a command post).
16. Demonstrate proper use of the **2012 Emergency Response Guidebook** during a simulated HAZMAT exercise.
17. Complete state certified written examination.

Training Center, 837 Asilomar Blvd., Pacific Grove, CA 93950

