

ABAG Training Center presents

OSHA, EPA, and DOT Training Courses

Summer/Fall 2008

HAZWOPER

OSHA 40-Hour Certification: Hazardous Waste Operations Training

This course meets or exceeds the training requirements for initial training required by both Federal and Cal-OSHA regulations as found in **29 CFR, Part 1910.120** and **8 CCR, Section 5192**. The course is designed for anyone who is working at a hazardous waste site and needs to be certified in accordance with the HAZWOPER regulations.

The course is dynamic and proven, covering all aspects of hazardous materials and hazardous waste handling and operations.

It is filled with hands-on activities allowing students to work with various types of personal protective clothing, respirators, sampling equipment, and more. Students will participate in simulated hazardous materials cleanup and decontamination exercises.

Covered topics include the following:

- Regulatory overview
- Hazardous materials toxicology
- Chemical and physical hazards
- Identification systems
- Respiratory protection
- Chemical protective equipment
- Decontamination practices
- Site safety plans
- Confined space operations
- Physical hazards
- Field safety and operational procedures
- Field exercises

Course materials: Students will receive a comprehensive course manual, copy of the regulations, DOT labeling and placarding chart, and certificate of completion.

Instructors: SCM, Inc.
When: #1541 Sep 29-Oct3, 8 am - 5 pm (M-F)
#1542 Dec 1-5 1, 8 am - 5 pm (M-F)
Fees: Non-ABAG member: \$760
 ABAG member: \$608
CEUs: 4.0 Awarded. The ABIH has awarded 5.0 CM points.

Check all our discounts!

Take a 40-, 24-, or 16-hour full-price HAZWOPER course and receive a discount on ALL future 8-hour classroom Refreshers!
Call 510.464.7964 for details.

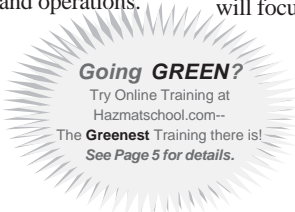
OSHA 24-Hour Certification: Hazardous Waste Operations Training

This course is similar in content to the 40-hour Hazardous Waste Operations course, but is designed for those who work on site only occasionally for specific limited tasks and/or who are unlikely to be exposed over the permissible exposure limits. The course will focus on working safely around

hazardous materials and hazardous waste, and will provide the student with the necessary information and certification needed to assist at a hazardous waste site.

Course materials: Students will receive a comprehensive course manual, copy of the regulations, DOT labeling and placarding chart, and certificate of completion.

Instructors: SCM, Inc.
When: #1546 Sep 29-Oct 1, 8am - 5pm (M-W)
#1547 Dec 1-3, 8 am - 5 pm (M-W)
Fees: Non-ABAG member: \$560
 ABAG member: \$448
CEUs: 2.4 Awarded. The ABIH has awarded 3.0 CM points.



OSHA 16-Hr Supplemental Hazardous Waste Operations Training

This course upgrades certification for those who have previously completed a 24-hour Occasional Site Worker course from the ABAG Training Center or from SCM and who now need to be certified to the General Site Worker level.

The course will cover the necessary hands-on exercises involving the use of respiratory protection and chemical protective clothing.

Topics will include:

- Respiratory protection
- Chemical protective equipment
- Site safety plans
- Field safety and operational procedures
- Field exercises
- Decontamination exercises

This course does not take the place of the 8-hour annual refresher program.

Course materials: Students will receive a comprehensive course manual, copy of the regulations, DOT labeling and placarding chart, and certificate of completion

Instructors: SCM, Inc.
When: #1551 Oct 2-3, 8 am - 5 pm (Th-F)
#1552 Dec 4-5, 8 am - 5 pm (Th-F)
Fees: Non-ABAG member: \$315
 ABAG member: \$252
CEUs: 1.6 Awarded. The ABIH has awarded 2.0 CM points.

CALENDAR

September

15 ERT Tech Refresher
 22 DOT/Hazmat Employee
 29-Oct 1 OSHA HAZWOPER 24-hr
 29-Oct 3 OSHA HAZWOPER 40-hr

October

2-3 OSHA HAZWOPER 16-hr Supp.
 10 OSHA 8-hr HAZWOPER Refresher
 14 DOT/IATA
 15-17 OSHA 24-hr ERT

October (cont'd)

31 Title 22/RCRA HazWaste

November

17 Title 22/RCRA Haz Waste/DOT

December

1-5 OSHA HAZWOPER 40-hr
 1-3 OSHA HAZWOPER 24-hr
 4-5 OSHA HAZWOPER 16-hr Supp.
 12 OSHA 8-hr HAZWOPER Refresher

OSHA 8-Hour Annual Refresher for Hazardous Waste Personnel

If you're tired of repeating the same old 8-hour refresher year after year, this is the class for you. It offers personable, dynamic instructors able to tailor each presentation to the needs of the students. The course emphasizes new developments in the field, and areas of discussion include:

- Regulatory updates
- Basic toxicology
- Chemical and physical hazards
- Engineering and administrative controls
- Risk and hazard assessment
- Site control
- Decontamination methodologies

This course is designed for workers who have already passed a 24- or 40-hour hazardous waste operations course and meets the **29 CFR 1910.120** and **8 CCR 5192(e)** OSHA refresher requirement.

Course materials include an updated reference manual, handouts, and certificate.

Instructor: SCM, Inc.

When: #1556 Aug 25, 8 am - 5 pm
#1557 Oct 10, 8 am - 5 pm
#1558 Dec 12, 8 am - 5 pm

Fees: Non-ABAG member: \$220
ABAG member: \$176
Former ABAG HAZWOPER students: \$165 (see [Discounts Section](#) or call for details)

CEUs: 0.8 Awarded. The ABIH has awarded 1.0 CM points.

24-Hour Hazardous Materials Technician (Responder)

This three-day course provides comprehensive training in procedures involved in emergency response to hazardous materials releases to the hazardous materials Technician level in accordance with **29 CFR 1910.120(q)**. It is designed for individuals who must respond to releases of hazardous materials at the offensive level for the purpose of stopping the releases.

Students will receive comprehensive training in hazard assessment, identification systems and techniques, respiratory protection, chemical protective clothing, activities to provide the student with the decontamination and response techniques, necessary skills and abilities to respond safely to chemical releases.

Topics include:

- Hazard and risk assessment
- Regulatory overview
- Principles of identification
- Respiratory protection
- Chemical protective equipment
- Decontamination activities
- Site entry and hazard control
- Exercises

Course materials: Each student will receive a course manual and certificate of completion.

Instructor: SCM, Inc.

When: #1560 Oct 15-17, 8 am - 5 pm
Fees: Non-ABAG member, \$560
ABAG member, \$448

CEUs: 2.4 Awarded. The ABIH has awarded 3.0 CM points.

Hazardous Materials Technician (Responder) 8-hour Refresher

This course provides an annual refresher of the 24-hour Emergency Response (Hazardous Materials Technician) course required under **8CCR, Section 5192 (q)** and **29 CFR 1910.120 (q)**. The course is designed for those whose responsibilities include response to hazardous materials releases at the Technician level.

Topics include:

- Overview of changes to regulations affecting the technician
- Review of chemical and physical hazards
- Review of identification systems
- Review and update of equipment used in response
- Drills and exercises
- Safety requirements
- Emergency procedures

Course materials include a newly revised reference manual and a certificate of completion.

Instructor: SCM, Inc.

When: #1562 Sep 15, 8 am - 5 pm
Fees: Non-ABAG Member: \$215
ABAG Member: \$172

CEUs: 0.8 Awarded.

Hazardous Waste Management & Transportation

DOT HazMat Employee

with Security Regulatory Requirements

Does your operation involve the shipment or transportation of hazardous materials? It might surprise you to know that many businesses who do not think that this is the case, actually do.

Completion of the course assists in compliance with **49 CFR, Part 172.704**.

This course will satisfy those requirements, such as:

- Overview of the DOT regulations
- Hazard communication
- Security Awareness (**HM-232**)
- Placarding and Labeling
- Use of the DOT Tables
- Shipping documentation and packaging
- Personal protective equipment
- Safe work practices
- Emergency procedures

Each student will receive a course manual and certificate of completion.

Instructor: SCM, Inc.

When: #1564 Sep 22, 8 am - noon

Fees: Non-ABAG Member: \$120
ABAG Member: \$96

CEUs: 0.4 Awarded.

DOT HazMat Employee/IATA Dangerous Goods

This course is for anyone involved in the transportation of hazardous materials and dangerous goods within the US and for international air shipments. It meets the requirements of **49CFR172 Subpart H** and **IATA DGR 1.5**.

Topics will include the following:

- Overview of the DOT hazmat regulations and IATA dangerous goods regulations
- Hazard Communication
- Safe Work Practices
- Security Awareness
- Emergency Procedures
- Shipping Documentation Use and Preparation
- Packaging Selection and Preparation
- Marking, Labeling, and Placarding Requirements

Course materials include a comprehensive course manual and certificate of completion.

Instructor: SCM, Inc.

When: #1569 October 14, 8 am - noon

Fees: Non-ABAG Member: \$120
ABAG Member: \$96

CEUs: 0.4 Awarded.

So you think *all* HAZWOPER Refreshers are boring?!

Hear what ABAG Training Center students are saying:

- ◆ *"For the first time, I will look forward to coming back to the refresher next year!"*
- ◆ *"Handbook is excellent. I will read it and keep it handy."*
- ◆ *"Thank you. One of the best!"*

* * *

Title 22/RCRA HazWaste Handler

The amount of hazardous waste generated each year is staggering. As consumers of hazardous materials we often become generators of hazardous waste. When such waste is generated, the person or agency that does so is required by law to ensure the waste is disposed of in the proper manner. This is known as the “cradle-to-grave” concept and is the subject of a number of state and federal regulations.

This training program is designed to help those companies and agencies that need to comply with the requirements of Title 22, California Code of Regulations, with regard to handling hazardous wastes. Successful completion of this program results in a certificate showing compliance with the hazardous waste requirements on both state and federal levels.

The program is designed to allow discussion of the operations and waste streams that may be part of the student’s organization.

The following topics will be covered:

- Understanding the laws regarding hazardous waste--RCRA, **40 CFR 262, 49 CFR 172**, Title 22, and Title 8
- Identifying hazardous waste
- The cradle-to-grave concept
- Definitions and terms relevant to hazardous waste
- Hazardous waste issues--storage, labeling and handling
- Administration and training requirements
- Personal protective equipment used in handling waste
- Safe practices in dealing with hazardous waste
- Emergency activities in case of spill of hazardous waste
- Penalties

Course materials include a comprehensive course manual and certificate of completion.

Instructor: SCM, Inc.
When: #1566 Oct 31, 8 am-noon
Fees: Non-ABAG Member: \$120
 ABAG Member: \$96
CEUs: 0.4 Awarded.

CEUs - The Association of Bay Area Governments is an authorized provider of Continuing Education. For each successfully completed hour of training, 0.1 CEUs are awarded.

International Association of Continuing Education and Training (IACET) Provider No. 466.

“ What students are saying about our ONLINE HAZMAT COURSES

- ◆ *“I needed a class NOW! This class met my needs.”*
- Portland, OR
- ◆ *“ . . . surpasses any of the 10 annual Hazwoper refreshers I have taken.”*
- Cincinnati, OH
- ◆ *“The material was easily understood and practical.”*
- Martinez, CA
- ◆ *“ . . . less expensive than a regular class—no motel, no eating out . . . “*
- Rio Rancho, NM

www.hazmatschool.com
 (See Page 4 for online training course list)

Title 22/RCRA HazWaste Handler and DOT/HazMat Employee

Does your operation use hazardous materials which in turn create hazardous waste? Are you then required to package, load, unload, or transport the hazardous materials and/or waste? Do you need to sign hazardous waste manifests? Do you supervise any of these operations? If so, then this is the course for you.

This training program is designed to help those agencies that need to comply with the requirements of Title 22, California Code of Regulations, with regard to handling hazardous wastes. Successful completion of this program results in a certificate showing compliance with the hazardous waste requirements on both the state and federal levels. The program is designed to allow discussion of the operations and waste streams that may be part of the student’s organization.

Additionally, this program is designed to meet the DOT requirements that all personnel whose job involves packaging, shipping, or transporting materials regulated by the DOT have training on the proper handling procedures, safety, and compliance with the DOT regulations. New sections in the regulations now require Security Awareness Training for all shippers and transporters. Completion of the course assists in compliance with **49 CFR, Part 172.704.**

Because many of the training requirements of both programs overlap, the program is designed to meet and satisfy requirements for both regulations in 6 hours.

During the course students will learn the following:

- Overview of the DOT regulations and the laws regarding hazardous waste--RCRA, **40 CFR 262, 49 CFR 172**, Title 22 and Title 8.
- Hazard communications
- Security awareness
- Placarding and labeling
- Use of the DOT tables
- Shipping documentation and packaging
- Identification of hazardous waste
- The cradle-to-grave concept
- Definitions and terms relevant to hazardous materials and waste
- Hazardous waste issues--storage, labeling and handling
- Universal waste issues
- Administration and training requirements
- Personal protective equipment used in handling hazardous materials and waste
- Safe practices in dealing with hazardous materials and waste
- Emergency activities in case of spill of hazardous materials and waste

Course materials: Students will receive a comprehensive course manual and certificate of completion.

Instructor: SCM, Inc.
When: #1568 Nov 17, 8 am - 3 pm
Fees: Non-ABAG Member: \$170
 ABAG Member: \$136
CEUs: 0.6 Awarded.

Looking for GREEN Training?

Try our **online** training--it’s the **greenest** training there is!

- ✓ No energy used traveling to class
- ✓ No dealing with public transit schedules
- ✓ No parking expense, no overnight accommodations
- ✓ No paper assignments or testing
- ✓ Course Manual may be saved as pdf for future reference (no printing required)
- ✓ Certificate (secure pdf) is emailed to students
- ✓ We keep your training history here--no need to print extra records.

Check out classes on next page.



It's Convenient * It's Easy * It's Green!

Check out all the

Online Training Courses

available from

Hazmatschool.com!!

HAZWOPER Annual Refreshers

- # 936 OSHA 8-hr HAZWOPER
- #1088 OSHA 8-hr HAZWOPER Plus
- #1196 OSHA 8-hr HAZWOPER Refresher for Wastewater Treatment Workers
- #1288 OSHA 8-hr HAZWOPER Refresher with Bloodborne Pathogens
- #1290 OSHA 8-hr HAZWOPER Refresher with Confined Space Safety
- #1361 OSHA 8-hr HAZWOPER Refresher with Asbestos Awareness
- #1389 OSHA 8-hr HAZWOPER Refresher with Respiratory Protection
- #1390 OSHA 8-hr HAZWOPER Refresher for Regulators, Engineers and other Waste Site Visitors
- #1441 OSHA 8-hr HAZWOPER Refresher for Waste Site Visitors-Physical Hazards

Emergency Response Courses

- #1007 OSHA First Responder Awareness (4-hr) including the module: The First Responder in a Time of Terrorism
- #1249 OSHA First Responder Operations
- #1363 On-Scene Incident Commander

HAZWOPER Courses

- #1082 OSHA 24-hour HAZWOPER for Occasional Site Workers
- #1000 OSHA 8-hr Hazardous Waste Supervisor

DOT Hazmat Courses

- #1058 DOT HM-181 Basic Hazmat Employee (4-hr)
- #1200 DOT HM-181 Hazmat Employee for Automobile Dealers/Suppliers
- #1205 DOT HM-181 Hazmat Employee with Packaging (5-hr)
- #1362 DOT HM-232 Security Awareness

Industrial & Construction Safety

- #1284 OSHA Bloodborne Pathogens (2-hr)
- #1289 OSHA Confined Space Safety (2-hr)
- #1291 OSHA Hazard Communication (2-hr)
- #1292 OSHA Lockout/Tagout - Control of Hazardous Energy (2-hr)
- #1293 OSHA Respiratory Protection (2-hr)
- #1335 OSHA Excavation Safety Training for Competent Persons (2-hr)
- #1336 OSHA Hearing Protection (1-hr)
- #1360 Asbestos Awareness (4-hr)

California Title 22 & RCRA

- #1391 RCRA/Hazardous Waste Generator
- #1398 Title 22-California Hazardous Waste Generator

Need help picking a course?

Check out our **Students Page** and our **interactive course selection questionnaire**.

**New courses are being added and updated!
Check website for the latest information**

www.hazmatschool.com

ABAG HAZARDOUS WASTE & ENVIRONMENTAL INSTRUCTORS

The ABAG Training Center presents the Summer/Fall 2008 Hazardous Waste Operations and Environmental Course Series. ABAG has trained tens of thousands of people on health, safety and hazardous materials/waste management. Student evaluations consistently rate ABAG's instructors excellent in course content, presentation and instructor knowledge.

Safety Compliance Management

Paul Gantt, CSP/REA, and his team of experts involved in providing the training programs at the ABAG Training Center have over 100 years of combined experience in providing occupational safety and health, emergency response, and regulatory compliance programs to a wide range of clients throughout the Bay Area and around the United States. The team provides services to a range of clients in both the public and private sectors. They are the leader in customizing not only the course materials, but also the manner of instruction to the various groups that attend the training sessions. They also have authored a widely used textbook on the subject of hazardous materials safety and response entitled: *Hazardous Materials Regulations, Response, and Site Operations*. More information can be found at

www.scm-safety.com

ABOUT ABAG, INC.

ABAG, Inc. was created by the Association of Bay Area Governments to improve government efficiency by educating government officials, employees, and the public on government regulations and programs, and by improving inter-governmental communication and citizen access. The ABAG Training Center is a program of ABAG, Inc.

For more information on these and other ABAG, Inc. offerings, call Sharon McCreadie at the ABAG Training Center: 510.464.7964 or email to:

SharonM@abag.ca.gov

CONVENIENT LOCATION

(All sessions are at the Oakland facility unless otherwise noted)

Oakland

Joseph P. Bort MetroCenter

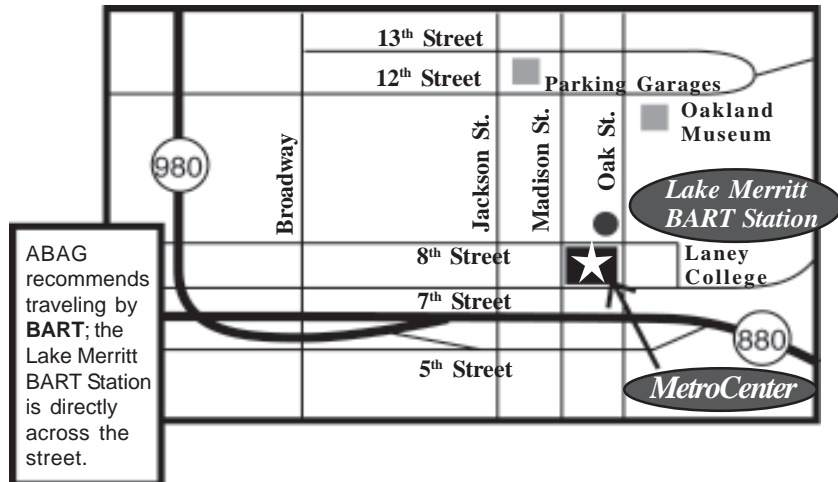
101 - 8th Street • Oakland, CA • Across from Lake Merritt BART Station
(corner of 8th and Oak Streets)

BART: The MetroCenter is conveniently located across the street from the Lake Merritt BART station. **BART is the recommended way to travel, since all street parking in the area is metered and limited.**

Driving: There are several commercial parking lots located in the area. **(Please note that all street parking is metered for 2 hours only).**

Directions

Traveling north on Interstate 880, take the Oak Street exit, turn right on Oak St., and left on 8th St. Traveling south on Interstate 880 from the Bay Bridge, follow signs to 880 south to the Broadway/Alameda exit, then right on 7th Street, follow 7th to Oak, left on Oak St., then left on 8th St. Traveling west from Highway 24 to 980/880, take the Jackson Street exit, straight on 5th Street, left on Oak St., and left on 8th St.



REGISTRATION POLICIES

Refunds will be issued up to seven days before a training date. If you must cancel due to an emergency, please call ABAG at (510) 464-7964. Refunds will not be issued for cancellations made less than seven days before class date. A late fee of \$10 will be charged for registrations received less than one week prior to the class.

DISCOUNTS

Note: One discount per enrollment. Our online registration software will automatically calculate your best discount.

▶ GROUP DISCOUNT

SAVE! Register 5 or more students in a class, and receive a 10% discount off the price of all 5 registrations.

▶ HAZWOPER REFRESHER DISCOUNT

YOU MAY ALREADY QUALIFY

Students who have taken an ABAG Training Center 40-, 24-, 16-hour, or 8-hour Annual Refresher HAZWOPER course receive a discount on future 8-hour HAZWOPER Refreshers. Year 2008 students purchasing HAZWOPER courses will receive a discount on their next refresher!

▶ DON'T FORGET YOUR MEMBER DISCOUNT!

SAVE! Always a 20% discount off our regular prices for employees of Bay Area cities and counties, and ABAG Associate/Cooperating member organizations. For a current list of Associate/Cooperating members, go to

http://www.abag.ca.gov/about_abag/abag_members.html