

**RECOMMENDED
REFERENCE MATERIALS FOR CALIFORNIA REGISTERED
ENVIRONMENTAL HEALTH SPECIALIST EXAMINATION**

Primary Sources

GENERAL ENVIRONMENTAL HEALTH

Textbook:

Environmental Engineering, Salvato, Joseph, 6th Edition, 2009, John Wiley & Sons, Inc
Water, Wastewater, Soil and Groundwater Treatment and Remediation, Volume 1
Prevention and Response to Water, Food, Soil and Airborne Disease and Illness, Volume 2
Environmental Health and Safety for Municipal Infrastructure, Land Use and Planning, and
Industry, Volume 3

Environmental Health Law, Brown, Sanford M., Forrest, Theodore R., 1984, Preager Publishers

Web Sites:

- www.ceha.org California Environmental Health Association
- www.neha.org National Environmental Health Association – Journal of Environmental Health
- www.ccdeh.com California Conference of Directors of Environmental Health
- www.epa.gov US Environmental Protection Agency
- www.cdc.gov Centers for Disease Control and Prevention

FOOD & CONSUMER PROTECTION

Publications:

CDC Manual on Communicable Disease, Heymann, David L., 18th edition, 2004, American Public Health Association.

Journal of Food Protection, International Association for Food Protection.

Council to Improve Foodborne Outbreak Response (CIFOR). Guidelines for Foodborne Disease Outbreak Response. Atlanta: Council of State and Territorial Epidemiologists, 2009

Standardization of Food Inspections, 2000-2001 or current edition, California Conference of Directors of Environmental Health (CCDEH), California Department of Public Health (CDPH), California Food and Drug Branch (FDA).

Laws and Regulations

California Retail Food Code, Jan 2012 www.cdph.ca.gov/services/Documents/fdbRFC.pdf
California Code of Regulations Sections 13675-13676 Gulf Coast Oysters

Web Sites:

- www.cdph.ca.gov/programs/Pages/FDB%20Food%20Safety%20Program.aspx
- <http://www.afdo.org> - The Association of Food and Drug Officials

DRINKING WATER SUPPLY AND TREATMENT

Textbooks:

Water and Wastewater Technology, Hammer, Mark, 5th Edition, 2003, Prentice Hall, Inc.

Water Treatment Plant Operation, Volume I and II, 6th Edition, CSU Sacramento Water Programs

Laws and Regulations:

Safe Drinking Water Act, Health and Safety Code Sections 116274-117075

California Code of Regulations, Title 22, Sections: 63750.10-64710

Department of Water Resources, Bulletins 74-81 and 74-90, "Water Well Standards"

Web Sites:

- www.cdph.ca.gov/certlic/drinkingwater/Pages/Regulations.aspx - CDPH Drinking Water Program
- www.awwa.org/ - American Waterworks Association
- www.owp.csus.edu – California State University, Water Education Program

HOUSING and INSTITUTIONS

Laws and Regulations:

Uniform Housing Code, substandard housing, CCR Title 24

Organized Camps: H/S Code Sections: 18897-18897.7; CCR Title 17 Sections: 307000-30752; CCR Title 24, Sections: 2-1301—2-1333; 5-906(d); TABLE No. 5-C-4.

Web Sites:

- www.cdph.ca.gov/HealthInfo/environhealth/water/Pages/OrganizedCamps.aspx

PUBLIC SWIMMING POOLS, BATHING PLACES & RECREATIONAL HEALTH

Publication:

National Swimming Pool Foundation – Pool and Spa Operator Handbook, 2011 or current edition

Laws and Regulations:

H/S Code sections 116025-116068 and 1797.182

CCR Title 22, Sections: 65501-65551 and Sections 3101B-3162B

CCR Title 24 Section 3101B – 3162B

Web Sites:

- www.cdph.ca.gov/HealthInfo/environhealth/water/Pages/CaliforniaPublicSwimmingPoolRequirements.aspx - CDPH-Environmental Health Branch
- www.swrcb.ca.gov/beach/index.html State Water Resources Control Board

HAZARDOUS MATERIALS AND WASTE MANAGEMENT

Textbook:

Guide to Hazardous Materials and Waste Management, Kindschy, Jon W.; Kraft, Marilyn; Carpenter, Molly; 1997, Solano Press.

Publication:

2012 Emergency Response Guidebook, US Department of Transportation

Laws and Regulations:

H/S Code Sections: Hazardous Waste 25120-25250; CUPA 25404-25404.8; Business Plans 25500-25520.

Web sites:

- www.dtsc.ca.gov Department of Toxic Substances Control
- www.cdc.gov/niosh National Institutes of Safety and Health

SOLID and MEDICAL WASTE MANAGEMENT

Laws and Regulations:

Public Resources Code Sections:

CCR Title 27, Sections 20510-20705

CCR Title 14, Sections: 17301-17350; 17400-17405

Medical Waste Management Act, H/S Code Sections: 117600-118360

Web sites:

- www.ciwmb.ca.gov; California Integrated Waste Management Board
- www.cdph.ca.gov/certlic/medicalwaste/Pages/default.aspx California Department of Public Health
- www.swana.org Solid Waste Association of North America

VECTOR CONTROL

Publications:

Pesticide Application and Safety Training for Applicators of Public Health Pesticides - Mosquito and Vector Control Association of California (MVCAC)

Biology and Control of Mosquitoes in California -Chapter Questions and Practice Examinations booklet- Source: MVCAC

Arthropods of Public Health Significance in California Source: MVCAC

Vertebrates of Public Health Importance in California Source: MVCAC.

Web sites:

- www.westnile.ca.gov CDPH West Nile Virus public information
- www.mvcac.org Mosquito Vector Control Association of California
- www.vector.ucdavis.edu Vector Biology Disease Surveillance

BLOODBORNE PATHOGENS

Publications:

Bloodborne Pathogens and Airborne Pathogens training for Healthcare and Workplace Environments 2013, EMS Safety Services, Inc.

Web sites:

- www.emssafety.com EMS Safety Services 800-215-9555
- www.osha.gov/SLTC/bloodbornepathogens/index.html

WASTEWATER MANAGEMENT

Textbooks:

Water and Wastewater Technology, Hammer, Mark, 5th Edition, 2003, Prentice Hall, Inc.

Design Manual for On-site Wastewater Treatment and Disposal Systems, U. S. Environmental Protection Agency, 1980, EPA 625/1-80-012, 2002 CD Rom and online update.

DISASTER RESPONSE and EMERGENCY PREPAREDNESS

Publication:

Disaster Field Manual for Environmental Health Specialists, California Association of Environmental Health Administrators (CAEHA), 1994

Web sites:

- www.bt.cdc.gov; Centers for Disease Control and Prevention - bioterrorism
- www.dhs.ca.gov/ps/ddwem/environmental/epo/epoindex.htm DHS-Emergency Preparedness Office

LEGAL ENFORCEMENT, JURISDICTION, and AUTHORITY

Textbook:

Environmental Law Handbook, Sullivan, Thomas, et al 17th Edition, 2003, ABS Consulting, Government Institutes.

Public Health Law Manual, Grad, Frank, 2005, American Public Health Association

Laws and Regulations:

REHS Statute: California Health and Safety Code, Title 22, Section 106600 - 106735

Web Sites

- <http://thomas.loc.gov/home/thomas.html> - searchable database of all US laws.
- www.ccr.oal.ca.gov; searchable database for California regulations.
- www.leginfo.ca.gov; searchable database for California statutes

Additional Reading Material

FOOD

Principles of Food Sanitation Marriott, N G, 4th Edition, 1999, Aspen Publications

Modern Food Microbiology Jay, James M, 6th Edition, 2000, Aspen Publications

GENERAL

Our Global Environment. Nadakavukaren, A. (2005, 6th Ed). Waveland Press: Prospect Heights, IL.
Environmental Health Moeller, Dade, W., 1997, Harvard University Press

EPIDEMIOLOGY

Textbooks:

Epidemiology, Gordis, Leon, 3rd Edition, 2004, Elsevier Science-Health Science div.

HAZARDOUS WASTE MANAGEMENT

Publications:

NIOSH Guide to Chemical Hazards, 2004

Occupational Safety and Health Guidance Manual for Hazardous Waste Site-Activities,
NIOSH/OSHA/USCG/EPA, GPO Order No. 017-033-00419-6, 1985,