

Department of Human Resources & Examinations

Louisiana State Licensing Board for Contractors

LSLBC

8 Hazardous Materials

*Requires the proper credentialing from the **Louisiana Department of Environmental Quality** for Asbestos, Lead, and Underground Storage Tanks and refers to the handling, treatment, abatement, cleanup and/or removal of hazardous and toxic materials and waste and other materials regulated by the Louisiana Department of Environmental Quality such as asbestos, lead, and underground storage tanks. A license is required when the value exceeds \$1.*

Visit the Louisiana Department of Environmental Quality at <https://www.deq.louisiana.gov/> to check for any additional requirements that may be related to this classification.

Introduction



Hazardous Materials is a **closed book** examination with 90 multiple-choice questions. You will have **four hours** to complete this examination.

This bulletin contains only a representative sample of the many good references available on the subject at the time the list was compiled. It is not a comprehensive listing. Please note that it is not necessary to read all of the books in order to pass the examination. Rather, this list is intended to suggest what types of references might be useful in helping to acquire the basic knowledge needed to perform this type of work. Often the best preparation is training through a mentor or through a company or organizational training program, or a higher educational or vocational educational training program, etc., along with actual experience.

We try to keep this list current with books in print, but some books go out of print from time to time. These books may be available in your local library's collection or through the services of Inter-Library Loan. If still in print, these books may also be available through your local bookstore or by contacting the publisher. All references available via the internet are followed by the appropriate website address for obtaining the reference. From time to time, website addresses may change and no longer be available. In such cases, please search for the appropriate new website address or contact the publisher or a library to obtain a copy.

Qualifying Party candidates for the classification of Hazardous Materials must first apply for a Commercial Contractor's License with this classification and obtain the following before they can be approved for the Hazardous Materials examination:

- Supervisor's certification for Asbestos from the Louisiana Department of Environmental Quality, and
- Contractor letter for lead from the Louisiana Department of Environmental Quality, and
- Underground Storage Tank Certified Worker card or certificate for Underground Storage Tanks from the Louisiana Department of Environmental Quality

The following references from the Code of Federal Regulations should be reviewed. Following each reference is the web address for a free download for that reference:

References

29 CFR 1910.134 Personal Protective Equipment
http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_id=12716&p_table=standards

29 CFR 1910.1001 Toxic and Hazardous Substances
<http://www.osha.gov/SLTC/asbestos/standards.html>

29 CFR 1926.1101 Toxic and Hazardous Substances
http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_id=10862&p_table=STANDARDS

40 CFR Part 61, Subpart M National Emission Standards for Asbestos.

40 CFR Part 763 Asbestos <http://www.epa.gov/asbestos/pubs/asbreg.html>

These publications should also be helpful:

NIOSH Guide to Industrial Respiratory Protection; U. S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Safety Research; Washington, DC; 1987.
<http://www.cdc.gov/niosh/docs/87-116/>

Respiratory Protection, OSHA 3079; Occupational Safety and Health Administration, U. S. Department of Labor; Washington, DC; 2002.

References Continued

[Asbestos Standard for the Construction Industry](#), OSHA 3096; Occupational Safety and Health Administration, U. S. Department of Labor; Washington, DC; 2002.

<http://www.osha.gov/Publications/osha3096.pdf>

The following publications are available from the U. S. Environmental Protection Agency's National Service Center for Environmental Publications (NSCEP), at this website or use the direct link if provided:

<http://www.epa.gov/nscep/>

Once you have found the document and clicked on its link, click on "Get a Copy" and choose the format in which you would like to receive the document. You may do a general search on this website for any publication name listed below.

[A Guide to Respiratory Protection for the Asbestos Abatement Industry](#); United States Environmental Protection Agency, Office of Pesticides and Toxic Substances, Asbestos Action Program; Washington, DC; 1986.

[A Discussion of Asbestos Detection Techniques for Air and Soil](#); Perry, Anthony; United States Environmental Protection Agency, Office of Solid Waste and Emergency Response, Office of Superfund Remediation and Technology Innovation; Washington, DC; 2004.

<http://nepis.epa.gov/Adobe/PDF/900Z0B00.PDF>

[Guidance for Controlling Asbestos-Containing Materials in Buildings](#), EPA 560 / 5- 85-024; United States Environmental Protection Agency, Office of Pesticides and Toxic Substances; Washington, DC; 1985.

[Guidance Manual: Asbestos Operations and Work Practices](#), Second Edition; National Institute of Building Sciences and U. S. General Services Administration; Washington, DC; 1996.

https://www.wbdg.org/FFC/NIBS/nibs_asbestos_guidance.pdf

[Title 33, Part V of the Louisiana Administrative Code \(Subpart I, Chapters 1, 3, 11, 13, 15, 19, 21, 22, 25, 30, 43, 49 and Subpart II, Chapter 101\)](#) A publisher of this reference is The Office of the State Register, whose office may be contacted by calling (225) 342-5015.



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