



American Council for Accredited Certification

Preparing for the Council-certified Indoor Environmental Supervisor (CIES) and Council-certified Indoor Environmental Remediator (CIER) Examinations

Examination Reference Materials:

The CIES and CIER examinations are based on standard industry reference texts, not on a particular course curriculum. Examination items are drawn directly from the following references:

- American Council for Accredited Certification, *Code of Conduct* (www.acac.org)
- EPA Region 5, *Mercury Response Guidebook*, Section 5: Removal (http://www.ert.org/products/mercury_response_guide/section5.pdf)
- EPA, *Voluntary Guidelines for Methamphetamine Laboratory Cleanup* (<http://acac.org/forms/rclibrary/methepa.pdf>)
- New York City Dept of Health & Mental Hygiene: *Guidelines on Assessment and Remediation of Fungi in Indoor Environments* (2008) (<http://www.nyc.gov/html/doh/downloads/pdf/epi/epi-mold-guidelines.pdf>)
- US Code of Federal Regulations 40 CFR 763: Asbestos (<http://ecfr.gpoaccess.gov>)
- US Code of Federal Regulations 40 CFR part 61 subpart M: Asbestos (<http://ecfr.gpoaccess.gov>)
- US Code of Federal Regulations 29 CFR 1926.1101: Asbestos (<http://ecfr.gpoaccess.gov>)
- US Code of Federal Regulations 40 CFR 745: Lead (<http://ecfr.gpoaccess.gov>)
- US Code of Federal Regulations 29 CFR 1926.62: Lead (<http://ecfr.gpoaccess.gov>)
- US Code of Federal Regulations 29 CFR 1910.120: Hazardous materials (<http://ecfr.gpoaccess.gov>)

Examination Topics:

The CIES and CIER closed book examinations cover **five topic areas** relevant to indoor environmental remediation. The CIES exam contains 120 multiple choice questions; the CIER exam contains 100 multiple choice questions. More information is available in the CIES and CIER application booklets.

Topic Areas:

1. Asbestos remediation in the indoor environment: techniques, procedures and regulations
2. Lead remediation in the indoor environment: techniques, procedures and regulations
3. Hazardous materials remediation in the indoor environment: techniques, procedures and regulations
4. Microbial remediation in the indoor environment: techniques, procedures and regulations
5. Chemical remediation in the indoor environment: techniques, procedures and regulations

Recommended Study Procedures:

To prepare for the CIES and CIER examinations, first read the reference books listed above in their entirety. Then review the following sections from each text in more detail.



WARNING: Limiting your study to only the following pages will put you in danger of failing these exams. The exam assumes a comprehensive knowledge of each reference text.



1. **EPA Region 5, *Mercury Response Guidebook*, Section 5: Removal**
Section 5 - entire
2. **EPA, *Voluntary Guidelines for Methamphetamine Laboratory Cleanup***
Section 3 - entire
3. **New York City Dept of Health & Mental Hygiene: *Guidelines on Assessment and Remediation of Fungi in Indoor Environments (2008)***
Entire
4. **US Code of Federal Regulations 40 CFR 763: Asbestos**
Sections 80, 83, 84, 90, 91, 95, 97 and Appendix D
5. **US Code of Federal Regulations 40 CFR part 61 subpart M: Asbestos**
Sections 141 and 145
6. **US Code of Federal Regulations 29 CFR 1926.1101: Asbestos**
Sections b through g – entire
Section h(1) and j(1)
Appendix F
7. **US Code of Federal Regulations 40 CFR 745: Lead**
Sections 63, 65, 83, 85, 85 and 227
8. **US Code of Federal Regulations 29 CFR 1926.62: Lead**
Sections b, c, e and f – entire
Section h(3)
9. **US Code of Federal Regulations 29 CFR 1910.120: Hazardous materials**
Sections a, b, c, e and f – entire
Section j(6)
Appendix B part B
Table H-120.1