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 *National Elemental Mercury Response Guidebook*, Section 9.4: Removal Procedures
- EPA, *Voluntary Guidelines for Methamphetamine Laboratory Cleanup*
- New York City Dept of Health & Mental Hygiene: *Guidelines on Assessment and Remediation of Fungi in Indoor Environments* (2008)

Examination Topics:
The CIES and CIER closed book examinations cover **six 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
6. Respiratory Protection

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 National Elemental Mercury Response Guidebook, Section 9.4: Removal Procedures
   Sections 9.4.2; 9.4.3; 9.4.8; and 9.4.10

   Pages 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13

3. EPA, Voluntary Guidelines for Methamphetamine Laboratory Cleanup
   Pages 7, 10, 13, 14 and 15

   Sections 80(a), 83, 84(e), 90, 90(b)(1), 90(c)(1), 91(f), 95(2), 97(a) and Appendix D

   Sections 141, 145(a)(4)(i), 145(c)(1) and 145(c)(3)

   Sections b, c(1), d(4), e(1), e(6), f(2)(i), f(3)(i), f(5), g(1)(i), g(3), g(4)(iii), g(5)(i)(A)(2), g(5)(ii), g(5)(v), g(8)(i), g(9)(i), h(1), j(1)(i), j(1)(iii) and Appendix F.

   Sections 63, 65(a)(3), 65(b), 83, 85(2), 85(3)(i), 227(e)(1), 227(e)(6)(ii) and 227(e)(6)(iv)

   Sections b, c(1), e(1), e(3), f(1)(iii), f(3)(i)(C) and h(3)

   Sections a(1), a(3), b(1), b(4)(i), b(4)(ii)(1), c(2), c(5)(ii), e(2), e(3)(ii), e(8), f(2)(i), f(3)(i)(B), j(6)(ii), Appendix B parts B.I.2 and B.II.2 and Table H-120.1

10. NIOSH Respirator Selection Logic (2004)
    Pages 1, 4, 5, 8, 13, 17, 19, 20 and 22