

Healthy Home Assessment: Principles and Practice



Agenda

Day 1

Sign in and Course Introductions	8:00 a.m.
1.0 Introductory Exercise #1 – Healthy Home Review	8:15 a.m.
2.0 Principles of Healthy Home Assessments	9:00 a.m.
• Healthy Home Assessment Principles Overview	
• Working with People	
— Exercise #2 – Taking an Environmental History	

Morning Break **10:15 a.m.**

3.0 Home Assessment – Systems Overview	10:30 a.m.
• Basic Building Science Review	
• Residential Homes Basic Systems Overview	

Lunch **12:00 p.m.**

4.0 Healthy Home Assessment Process	1:00 p.m.
• Principles of Healthy Home Assessments	
• Home Assessment Process and Common components	
— Exercise #3 – Group Visual Assessment Exercise	

Afternoon Break **3:00 p.m.**

5.0 Quantitative Assessment - Environmental Measurement	3:15 p.m.
— Exercise #4 – Basic Quantitative Assessment Tools Training	
◆ Overview of 5 Environmental Measurement tools	

Final Questions and Wrap-Up	4:45 p.m.
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Course Adjourn **5:00 p.m.**

Day 2

Review from Previous Day	8:00 a.m.
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Relocate to Assessment Practice Home in Community

Healthy Home Assessments: Principles and Practice



6.0 Assessment Overview and In-Home Education – Introduction	8:30 a.m.
• Part 1: Performing Visual Assessments	
— Assessment Process Review & On-Site Education	
— Group Discussion: Site Plans, Cameras and Photos, Assessment Resources	
7.0 On-site Home Systems Review (Walk-Through of training home)	9:00 a.m.
• Part II: Basic Building and Mechanical Systems Review	
— Basic Appliance Concepts & Assessment	
— Exercise #5 – On-Site Visual Assessment Exercise	
— Practice Environmental Assessment Procedure	
8.0 Environmental Measurement Practice	10:30 a.m.
— Exercise #6 – Using basic assessment instruments	
9.0 Basic Assessment Sample Collection	11:30 a.m.
— Exercise #7 – Surface Samples, Wipe Samples, Vacuum Samples for Dust	
— Sample Chain-of-Custody Review and Discussion	
Lunch	12:00 p.m.
Relocate to Training Classroom After Lunch	
Post-Assessment Review: Discussion of morning activities	1:30 p.m.
11.0 Communicating Findings and Interventions - End with People	2:00 p.m.
• Assessment Review and Healthy Home Education	
— Exercise #8 – Home Hazards and Risk Analysis	
• Reporting Assessment Results	
— Assessment Reporting and Intervention Overview	
— Exercise #9 – Risk Communication: Healthy Home Action Plans	
— Follow-up activities and education	
Afternoon Break	3:30 p.m.
12.0 Practical Knowledge and Assessment Limitations - Assessor Risk Management	3:45 p.m.
• Assessment Limitations and Pitfalls	
• Assessor Safety, Consent & Liability	
Final Questions and Wrap-up	
Course Adjourn	5:00 p.m.