RESNET Graded Field Evaluation Form

This form shall be used for both the minimum 3 mentored inspections AND the final field evaluation. Forms and photos must be archived by the Provider for a minimum of 3 years. RESNET may request a record at any time.

The final field evaluation (100% satisfactory of available features) must be uploaded at time of completion when applying for RFIIN and this form must be filled out completely, no items left blank.

Candidate Name:	Address:
Date:	Field Evaluation Grade: (•) Pass ( ) Fail
Mentor/Assessor: Name	Evaluation Type: (•) Final ( ) Mentored
Signature of Mentor/Assessor:	By signing this form, I am verifying that all marks or statements on the RFI Field Evaluation Form are true and accurate to the best of my knowledge. I understand if any marks or statements are found to be false I will be subject to disciplinary action by RESNET, up to and including revocation of any RESNET certification.

Category	Task	Pass	Notes
Measurement			
Measurement	Measuring Building Dimensions		
Foundation			
Foundation	Foundation Type		
Foundation	Floor Surface Covering and Area/Perimeter		
Foundation	Foundation Insulation and/or Thermal Mass		
Rim & Band			
Rim & Band	Rim & Band Insulation		
Ceiling/Roof			
Ceiling/Roof Insulation	Ceiling/Roof Insulation Type/R-Value		
Ceiling/Roof Characteristics	Ceiling/Roof Framing, Construction Type, Radiant Barrier		
Doors			
Door Properties	Door Type, Insulation properties and area		

Walls/Floors			
Walls/Floors	Wall/Floor Construction Type: Materials, Framing, sheathing		
Walls/Floors	Wall/Floor Insulation Type/R-Value		

Windows			
Windows	Window Surface Area and Orientation		
Windows	Window Construction – Frame Type, Coatings, Number of Panes		
Windows	Window Shading - External Shade Screens, Projection (overhang), Exterior Shading		
Windows	Window Energy Characteristics		
Skylights			
Skylights	Skylight Area, Orientation, & Energy Characteristics		
Duct Leakage To Outside			
Duct Leakage Outside Envelope	Duct Leakage Outside Envelope - Equipment Setup, House Preparation, Test Results		
Distribution System/Ductwork			
Distribution System/Ductwork	Distribution System Insulation, Location, and Type		
Total Duct Leakage			
Total Duct Leakage	Total Duct Leakage- Equipment Setup, House Preparation, Test Results		
Insulation Grading			
Insulation Grades	Insulation Grade I, II, III (Verify understanding through discussion if all three grades are not present)		
Air Infiltration			
Air Infiltration	Air Leakage- Equipment Setup, House Preparation, Testing		
Air Infiltration	Air Leakage- Environmental Correction Factors		
Air Infiltration	Air Leakage- Infiltration Volume		
Vent Flow Testing			
Vent Flow Testing	Vent Flow On Site Inspection Procedures and Equipment Setup		
Vent Flow Testing	Vent Flow Measurement		

HVAC			
HVAC Space Heating	Heating Equipment Type & Location		
HVAC Space Cooling	Cooling Indoor Equipment Type & Location		
HVAC Space Cooling	Cooling Outdoor Equipment Type		
HVAC Controls	HVAC Control Type		

Domestic Hot Water			
Domestic Hot Water Characteristics	DHW Efficiency, Type, Insulation		
Domestic Hot Water	DHW Distribution Characteristics: recirc, heat recovery, distance to fixture		
Domestic Hot Water	DHW Insulation		
Solar Domestic Hot Water Characteristics	Solar Domestic Hot Water Type, Location, Efficiency, Insulation		

Passive Solar Space Heating			
Passive Solar Space Heating	Passive Solar Space Heating Direct Gain, Thermal Mass, Sun space, Thermosiphon Air Panel		

Combustion Appliance Zone Testing			
Combustion Appliance Zone Testing	Depressurization test for the combustion appliance zone (CAZ)		
Combustion Appliance Zone Testing	Carbon Monoxide (CO) Test, Combustion Gas Leak Test, Ambient CO Monitoring		

Pressure Diagnostics			
Pressure Diagnostics	Use Pressure Diagnostics to Identify Intermediate Buffer Zones- Attic/Garage/Crawl		
Pressure Diagnostics	Identify Room and Zone Pressure Imbalances for Air Distribution Systems		

Discussion/Q&A			
Discussion/Q&A	For ALL Checklist Items above marked “N/A” Confirm Understanding Through Discussion and/or Question & Answer		
Discussion/Q&A	Additional Notes or Inspection Items Discussed		