

EEC, LLC has an exciting and challenging opportunity for an Energy Field Consultant. Qualified candidates will be HERS certified, have a solid understanding of home building and construction practices, an interest in energy efficient residential construction, the ability to read construction drawings and specifications and excellent communications skills.

Specific responsibilities include, but are not limited to:

Reviewing construction plans and documents: collecting and/or calculating the necessary inputs for completing home energy ratings using rating software (REM Rate)

Diagnostic testing and documenting the performance of houses upon final inspection.

Maintaining relationships with builders, architects, and building owners (project managers)

Managing schedules to meet appointments both out in the field and at the office

Other responsibilities related to auditing in existing buildings and assistance with code compliance verification

**Required Experience:**

Two years of experience in building diagnostics, air infiltration reduction and building shell insulation.

Knowledge/experience in new home construction and building science.

Must be a RESNET-certified Home Energy Rater (HERS), BPI certification preferred.

Experienced with the Duke Energy HERO Program.

Proficient with iPad and Microsoft® Windows software including MS Office.

Excellent oral and written communication skills with ability to communicate technical concepts to builders and trades.

Strong organizational and computer skills.

Must have reliable and dependable transportation (and insurance) for field inspections.

Must pass a background check.

Experience in residential HVAC a plus (e.g. sizing heating and cooling systems, system installation, trouble shooting and/or duct design).

Travel required to various inspection sites 90% of time.

**Physical Requirements:**

Performing an inspection involves extensive navigation in and around homes in various stages of construction. Inspections sometimes require the consultant to enter confined spaces (e.g. residential attics, basements and crawl spaces) and to utilize scientific measurement equipment that weighs approximately 50 pounds.

Inspections will require the ability to climb ladders sometimes to heights of 25 feet. Therefore, an Inspector must possess some physical dexterity, endurance, and balance to safely and effectively accomplish this work.

Please email resume to: [info@eecgroup.us](mailto:info@eecgroup.us)