



## Building Science Specialist

**Slipstream** creates, tests, implements, and scales the next generation of solutions that move us farther, faster toward a clean energy economy. You are the key to the success of our organization by demonstrating our values, engaging in our mission, and creating results that will produce enduring economic and environmental benefits for all.

### Position Summary

Under general supervision, our full-time Building Science Specialist provides Slipstream with energy conservation measure and program eligibility expertise.

### Primary and Essential Responsibilities

- Spend majority of time conducting quality assurance site visits for whole house, emergency heating system replacements and prescriptive energy conservation measures including ratings. Verify the compliance of retrofit work performed based on work plans and standards, conduct audits and inspections using diagnostic equipment, and specify corrective actions to achieve whole house performance. This includes collecting and analyzing data, evaluating and inspecting the work of providers and contractors. Based on findings create reports to document site visits.
- Provide technical training and mentoring for energy efficiency professionals on installation of measures, diagnostic testing, combustion safety testing, building data collection and computerized modeling software. Deliver classroom training for energy efficiency professionals on installation of measures, diagnostic testing, combustion safety testing, building data collections and computerized modeling software. Train and/or proctor for Building Science Certifications including Rater Certification.
- Provide technical support related to building science expertise to internal and external customers.
- Conduct or assist in the implementation of building science research activities. This includes collecting and analyzing data, summarizing results, and preparing reports.
- Provide information for and review of data for monthly and other reports as requested by the program and/or project manager.
- Actively participate as a member of assigned workgroups
- These responsibilities are not all inclusive and other duties may be assigned from time-to-time

REMOTE WORKING ARRANGEMENTS AVAILABLE

### Licenses/Certificates

Building Performance Institute (BPI) Home Energy Professional (HEP) Quality Control Inspector (QCI) certified OR the ability to become certified upon hire



<https://www.bpi.org/certified-professionals/quality-control-inspector>

## Competencies

- Demonstrated use of residential building science best practices
- Proven ability to perform energy assessments and diagnostic testing related to, but not limited to, worst case draft, heating system efficiency and air flow, IR scanning, pressure diagnostics, carbon monoxide analysis, and blower door testing
- Works with weatherization management and field staff, insulation contractors and HVAC contractors
- Ability to provide technical support to contractors and program providers
- Demonstrate solid verbal & written communication & report writing skills
- Exhibit the ability to build professional relationships with teams, vendor, client & partner
- Project management experience to include but not limited to: project design implementation, facilitation for large projects & ensuring deadlines are met.

## Qualifications

- Bachelor's degree or equivalent professional experience
- Minimum 3 years of work-related experience
- BPI HEP QCI certification
- Basic proficiency in using Microsoft Office Suite
- Must have a valid driver's license
- *Fluency in Spanish is a plus*

## Mental and Physical

- Occasionally required to walk or stand, balance, stoop, crouch or crawl and climb stairs
- Ability to sit for lengthy periods
- Use hands to handle or feel, reach with arms
- Use tools or controls
- Talk or hear, taste or smell
- Occasionally lift or move 35 lbs
- Use close vision, distance, color, peripheral vision, depth, and adjust focus

## Working Environment

- Moderate noise level
- Some exposure to weather conditions
- Ability to travel up to 50% of the time



**In addition to generous sick and PTO time, Slipstream provides a competitive benefit package, including health and dental insurance, life and disability insurance, and 401(k) with contribution.**

*Slipstream recognizes and values the importance of diversity and inclusion in enriching the employment experience and its mission. Slipstream is committed to attracting and retaining employees with varying identities and backgrounds.*

We're looking for someone like you who wants to make a difference! Slipstream designs programs that inspire people to use energy more responsibly, with a mission to produce enduring economic and environmental benefits for all. Click on the link below to find out more:

<https://slipstreaminc.org/opportunities/careers>