

Emmett A. Henderson, III
5705 First Street, NW
Washington, DC 20011
202-329-5029

SUMMARY

Experienced in conducting home energy audits and implementing energy conservation and weatherization measures. Performs home inspections, fire prevention inspections, and energy efficiency workshops.

EXPERIENCE

2008 to 2017 Greenleaf Energy Conservation and Inspection Washington, DC
Energy Specialist

- Certificate of Appreciation Award from District Department of the Environment for Contribution to the Weatherization Assistance Program.
- Conduct Comprehensive home energy audits and coordinating the installation of weatherization materials to address conditions identified by energy audits
- Conducts energy conservation seminars and counsels clients on energy conservation techniques
- Conduct Home Energy Diagnostics : Blower door w/manometer, Ambient CO, Combustion Analyzer, Combustible Gas leak Detector and Smoke Instrument for spillage test.

2014 to 2015 Ecobeco- The Home Energy Efficiency Experts.
• Conduct (QHEC) Quick Home Energy Check- Up
Assess home's energy use and recommend energy- saving.
Installing energy-saving products. Compact CFL Blubs, LED Blubs, Tank Wrap, Pipe Wrap, Shower Start-showerheads, Faucet aerators and power strips.

2010 to 2010 Jackson Energy Saver Baltimore, MD
Energy Specialist

- Conducts home energy audit, combustion test, CO testing, Air infiltration evaluation and health and safety evaluation

1995 to 2004 CIII Home Improvement and Energy Conservation Co. Washington, DC
Project Manager

- Inspected home to determine cost estimate for specific work to be done

- Hired subcontractors and supervised projects from inception to completion
 - Enforced project quality control
- 1991 to 1994 Conservation Management Corporation Washington, DC
Independent Auditor
- Performed residential and rental unit energy audits
 - Installed energy conservation materials based on blower door and other applicable techniques
- 1991 Apartment Improvement Program Washington, DC
Project Coordinator, Tenant Energy Conservation and Education Program,
Apartment Improvement Program
- Performed energy audits for District of Columbia housing developments
 - Conducted energy conservation seminars for tenants
 - Supervised the installation of energy conservation materials
- 1990 to 1991 Anacostia Economic Development Corporation Washington, DC
Independent Auditor
- Performed energy audits
 - Developed and distributed work orders for DC community housing
- 1990 Department of Housing and Community Development Washington, DC
Independent Auditor, Division of Weatherization
- Inspected homes for air filtration using blower door technique
 - Implemented work orders for necessary home energy repairs and adjustments
 - Inspected and performed tune-ups on furnaces and boilers
- 1988 to 1990 Polaris Energy Corporation Washington, DC
Independent Auditor
- Performed private and rental unit energy audits
 - Installed weatherization materials based in completed audits
 - Counseled clients on energy conservation techniques
- 1988 Volt Energy Corporation
Independent Auditor
- Scheduled and performed private home and rental unit energy audits
 - Counseled clients on energy conservation techniques

CERTIFICATIONS

- Certified Building Performance Institute (BPI) Building Analyst Professional

Emmett A. Henderson, III
5705 First Street, NW
Washington, DC 20011
202-329-5029

- Certified Building Performance Institute (BPI) /Envelope Professional

LICENSING

- Green Leaf Conservation & Inspection LLC, District of Columbia, DCRA
- File Number L36951

EDUCATION

- A.A.S., Fire Science Technology, University of the District of Columbia