



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

September 16<sup>th</sup>, 2013

VA DPOIR

OFFICE OF  
AIR AND RADIATION

To whom it may concern,

Troy Tanner, owner of The Home Energy Detective, Inc., reached out to me last week requesting that I substantiate and attest to his years of serving the Home Performance with ENERGY STAR (HPwES) program in Northern VA. I was EPA's national manager of HPwES from 2005 to 2012 and was responsible for the enrollment and kick off of the Northern VA program. Troy and his company were in the first wave of contractors to enroll in March of 2010 and continue to participate doing comprehensive energy audits and managing the remediation. That program has evolved to become part of Local Energy Alliance Program (LEAP, based in Charlottesville) and Troy has become central to LEAP's success in Arlington.

I have since gotten to know Troy and his good work and have had Troy join me on several occasions to co-present at ACI National conference and local venues as well. I'm familiar with Troy's expertise in performing energy analysis and have recommended him frequently to help friends and EPA colleagues in Northern Virginia. By all accounts he is fully competent to be a licensed energy auditor in the state of Virginia.

Please contact me if you need additional information – [vonSchrader.chandler@epa.gov](mailto:vonSchrader.chandler@epa.gov) or 202 343-9096

Sincerely,

A handwritten signature in black ink, appearing to read "C. von Schrader".

Chandler von Schrader

Program Manager, ENERGY STAR

Attachments: HPwES Contractor Participation Agreement signed by Troy, 5/24/2010

OMB Control No. 2060-0586

# Home Performance with ENERGY STAR® Contractor Participation Agreement



Return this form to EPA:  
HomePerformance@EnergyStar.gov  
US EPA (Mail Code 6202J)  
1200 Pennsylvania Ave, NW  
Washington, DC 20460  
FAX: 202-343-2200

## ENERGY STAR Background Information

ENERGY STAR helps consumers, businesses, and public organizations protect the environment through superior energy efficiency. Home Performance with ENERGY STAR promotes a process of improving the energy efficiency of homes. The process is facilitated by a home performance professional that completes a whole-house energy audit, recommends improvements that will save at least 20% on total energy use, proposes a scope of work to complete the improvements and completes a test-out inspection after improvements have been installed. Energy savings are typically achieved through a combination of envelope upgrades, controlled air infiltration, upgraded heating and air conditioning systems, tight duct systems, upgraded water-heating equipment, high performance windows, and efficient lighting and appliances. Installed measures must be supervised by a home performance professional that is knowledgeable of applicable building codes and consensus-based building science standards. All participating contractors must be enrolled in a quality assurance program that meets Home Performance with ENERGY STAR criteria.

Organization Name: THE HOME ENERGY DETECTIVES INC  
Contact Name: TRUY D. TANNER E-mail: TRUY@HOMEENERGYDETECTIVES.COM  
Address: 8799 VIRGINIA MEADOWS DR City/State/Zip: MANASSAS VA 20109  
Telephone: 703-999-2590 Fax: 571-229-9725 Web Site: HOMEENERGYDETECTIVES.COM  
Major Metro Area Served: Northern Virginia (City of Alexandria, Arlington County, Fairfax County, Loudoun County and Prince William County)

To be eligible to participate an organization must be a residential home improvement contractor or home energy rater verified to meet the following criteria by an independent third-party designated by EPA:

- Registrations, licensing and/or bonding required by state or local government
- General liability insurance, professional liability insurance and workers compensation insurance
- Commitment and ability to perform comprehensive home energy assessment
- Commitment and ability to install energy efficiency improvements
- Commitment and ability to use quality management systems to record and track home performance and business metrics

Company Owner, President or CEO (printed name): TRUY D. TANNER  
Title: PRESIDENT E-mail: TRUY@HOMEENERGYDETECTIVES.COM Phone: 703-999-2590  
Signature: [Signature] Date: 5/24/10

### To be completed by EPA Representative:

David F Lee, U.S. EPA  
Signature: [Signature] Date: 6/1/10  
for David Lee