



# STATEMENT OF ENERGY PERFORMANCE

## Sample Facility

Building ID: 123456

For 12-month Period Ending: October 31, 2005<sup>1</sup>

Date SEP becomes ineligible: February 28, 2006

Date SEP Generated: November 10, 2005

### Facility Being Labeled

Sample Facility  
1234 Main Street  
Springfield, VA, 10000

### Facility Owner

Sample Owner  
4567 Peach Ave.  
Springfield, VA 10000  
555-555-5555

### Primary Contact for this Facility

Jane Smith  
7890 Columbia Way  
Springfield, VA 10000  
555-555-5566  
jsmith@jsmith.com

Year Built: 1999

Gross Building Area (ft<sup>2</sup>): 20,000

Energy Performance Rating<sup>2</sup> (1-100): **80**

### Facility Space Use Summary

Space Type	Area (ft <sup>2</sup> )	Occupants	Operating Hours	Number of PCs
Garage	5,000	2	40	0
Office (General)	15,000	40	40	40

### Site Energy Use Summary

Electricity (kBtu) 123,456  
Natural Gas (kBtu)<sup>3</sup> 123,456  
**Total Energy (kBtu) 246,912**

### Energy Intensity<sup>4</sup>

Site (kBtu/ft<sup>2</sup>-yr) 6.3  
Source (kBtu/ft<sup>2</sup>-yr) 19.5

### Emissions (based on site energy use)

CO<sub>2</sub> (1000lbs/yr) 263



### Professional Engineer Stamp

I certify that the information contained within this statement is accurate and in accordance with the PE Guidelines.

### Indoor Environment Criteria<sup>5</sup>

Indoor air pollutants controlled? **Yes**  
Adequate ventilation provided? **Yes**  
Thermal conditions met? **Yes**  
Adequate illumination provided? **Yes**

### Professional Engineer

License Number: 0000001  
State: VA  
John Doe  
1234 Vineyard Lane  
Springfield, VA 10000  
555-555-7788

### Notes:

- Application for the ENERGY STAR must be submitted to EPA within 4 months of the Period Ending date. Award of the ENERGY STAR is not final until approval is received from EPA.
- The EPA Energy Performance Rating is based on total source energy. A rating of 75 is the minimum to be eligible for the ENERGY STAR.
- Natural Gas values in units of volume (e.g. cubic feet) are converted to kBtu with adjustments made for elevation based on Facility zip code.
- Values represent energy intensity, annualized to a 365 day calendar.
- Based on meeting ASHRAE Standard 62-1999 for indoor air quality, ASHRAE Standard 55-1992 for thermal comfort, and IESNA Lighting Handbook for lighting quality.



Tracking Number: SEP20060101000001234

The government estimates the average time needed to fill out this form is 6 hours (includes the time for entering energy data, PE facility inspection, and notarizing the SEP) and welcomes suggestions for reducing this level of effort. Send comments (referencing OMB control number) to the Director, Collection Strategies Division, U.S., EPA (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460.