

**NATURAL RESOURCES CONSERVATION SERVICE**  
**VIRGINIA**  
**OPERATION AND MAINTENANCE REQUIREMENTS**  
**BUILDING ENVELOPE IMPROVEMENT**  
**CODE 672**

Land Owner/Operator \_\_\_\_\_

County \_\_\_\_\_ SWCD \_\_\_\_\_ Farm/Tract No. \_\_\_\_\_

Prepared By \_\_\_\_\_ Date \_\_\_\_\_

**OPERATION AND MAINTENANCE ITEMS**

A properly operated and maintained building envelope improvement can be an asset to the farm. The system was designed and installed to reduce energy use by regulating heat transfer. The estimated life span of this installation is at least 10 years. The life of the system can be assured and usually increased by developing and carrying out a systematic operation and maintenance program.

This practice will require periodic maintenance and may also require operational items to maintain satisfactory performance. Your operation and maintenance program includes:

- Check for leaks in the building envelope, especially along edges of energy screen seals
- Regularly inspect insulation to ensure it evenly covers building envelope spaces and repair damaged material and components as necessary.
- Periodically check for tears and repair or replace torn vapor barrier or energy screen material.
- Identify critical control devices associated with the building envelope system. Inspect regularly and perform maintenance as necessary.

Maintain records to document the implementation of energy improvements. Retain and update records for a minimum of three years from the installation of the building envelope improvement. Recommended records to be retained include:

- Utility bills, fuel purchases, and yield of agricultural commodities produced in the building.

Additional Operation and Maintenance Requirements Specific to this Plan: \_\_\_\_\_

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