



WVENG_672_OM
04/14

OPERATION AND MAINTENANCE
Building Envelope Improvement (672)

_____ Land Owner _____ Field Office
_____ County _____ Date

A properly operated and maintained **Building Envelope Improvement (672)** is an asset to your operation and with proper management, will protect the natural resources and improve energy efficiency for your farm. Other associated practices installed such as Lighting System Improvement (670) or Farmstead Energy Improvement (374) shall be maintained to assure the above practice functions at its best.

The estimated life span of the system is at least **10** years, but the life can normally be increased by carrying out consistent Operation and Maintenance (O&M) program.

The activities as listed below, at a minimum, are required to operate and maintain the practice to properly manage and keep it in good repair.

- Inspect all installations on a routine basis as recommended by the manufacturer.
- 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.
- Records shall include the following,
 - utility bills, fuel purchases, and yield of agricultural commodities produced in the building.
 - documentation of maintenance conducted on the building envelope improvement and related components or devices

Other Specific Requirements _____

<u>Inspection Date</u>	<u>Items to be Repaired and Corrective Action Taken</u>	<u>Repair Date</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Contact your local NRCS office for any additional technical assistance you might need for implementation of this O&M plan.

This O&M Plan was discussed and a copy provided to the landowner and/or operator.

Signed by the Responsible NRCS Employee/Conservation Partner Date