

**NATURAL RESOURCES CONSERVATION SERVICE**  
**VIRGINIA**  
**OPERATION AND MAINTENANCE REQUIREMENTS**  
**LIGHTING SYSTEM IMPROVEMENT**  
**CODE 670**

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

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

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

**OPERATION AND MAINTENANCE ITEMS**

A properly operated and maintained lighting system improvement can be an asset to the farm. The system was designed and installed to reduce energy use by replacement or retrofitting one or more components of an existing agricultural lighting system. 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:

- Inspect lamps, ballasts, fixtures, wiring, and controls regularly. Replace burned out lamps promptly, and repair or replace other system components as appropriate to ensure the system is functioning properly.
- Clean lamps, fixtures, and room surfaces regularly to ensure a high-quality light environment is maintained.

Maintain records to document the implementation of energy improvements. Retain and update records for a minimum of three years from the installation of the lighting system 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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