

**NATURAL RESOURCES CONSERVATION SERVICE**  
**WEST VIRGINIA**  
**OPERATION AND MAINTENANCE REQUIREMENTS**  
**ROOF RUNOFF**  
**CODE 558**

Landowner/Operator \_\_\_\_\_

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

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

A properly operated and maintained roof runoff structure is an asset to the farm. The practice was designed, and installed, to control roof runoff. The estimated life span of this installation is at least 15 years. The life of the practice can be assured, and usually increased, by developing and carrying out a systematic operation and maintenance program.

This practice requires periodic O&M to properly manage and keep the system in good repair. Items for consideration are:

- Make regular inspections and perform cleaning and maintenance as needed.
- Inspect gutters, downspouts and outlets after significant storm events and at least annually to identify repair and maintenance needs.
- Keep roof runoff structures clean and free of obstructions that reduce flow. Periodically remove debris from gutters, downspouts and all other outlet facilities.
- Conduct maintenance and repairs in accordance with the manufacturer's recommendations.
- Promptly repair or replace all damaged, inoperable or missing components and safety features to ensure they are functional, structurally sound, and are not a safety hazard.
- Protect components from damage by livestock and equipment. Repair or replace damaged components as needed. Where needed, use a pipe guard or pipe casing.
- Additional ice guards and supports may be needed in areas of significant ice and snow accumulation.

