

OPERATION AND MAINTENANCE PLAN
Heavy Use Area Protection (Barnyard)
Code 561

Landowner/Operator	Farm/Tract No.
Job Location	Area
Field Office	County
Prepared By	Date

Inspections and maintenance are required to achieve the intended function, benefits, and life of the practice. The landowner/operator is responsible to establish and implement an inspection and maintenance program. Items to inspect and maintain during the 10-year design life of the practice include, but are not limited to, the following:

General Recommendations:

- Maintain the Barnyard as a Barnyard. Conversion to a barn where animals are housed will not be permitted.
- Maintain control of runoff from the farmstead. No barnyards without runoff control (containment and/or treatment) will be allowed on the farm.
- Provide periodic inspections, especially immediately following storms to identify repair and maintenance needs.
- Ensure that manure, wastewater, contaminated runoff, and other wastes are not flowing, leaking, seeping, etc. away from the barnyard.
- The livestock will be confined within the barnyard. Livestock shall not be allowed to loaf, congregate, stand, etc. outside of the confines of the barnyard.
- The barnyard shall be scraped on the following schedule: . The scraping interval may be increased when it is impracticable to scrape due to freezing weather. Scrape immediately once thawing starts. If necessary, frozen and dry manure can be stacked or stored on the barnyard away from flow paths.
- The livestock waste from the barnyard shall be scraped to an approved waste storage facility or be hauled away to be field stacked or land applied in accordance with the comprehensive nutrient management plan.
- Control vehicular traffic, as appropriate.
- Check areas where unusual settlement has occurred. Determine cause of settlement and fill or otherwise repair, as appropriate.
- Promptly repair or replace damaged surface treatment.
- Promptly repair and re-vegetate bare spots and eroded areas adjacent to the heavy use areas to trap nutrients and sediment. Apply fertilizer and lime as appropriate to maintain vigorous vegetation.

- All complementary appurtenances, e.g. pipes, fences, gates, etc., should be inspected to ensure they are functional, structurally sound, and are not a safety hazard to the operator or livestock. Repair as needed.

Special Considerations:

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Optional items to consider:

- Check all timber or lumber sections for decay and other damage, especially sections in contact with earth or other materials. Repair damaged sections and apply protective coatings as needed.
- Roof gutters, diversions, and other practices installed to divert clean off-site runoff away from the barnyard shall be frequently monitored and repaired as necessary.

Signatures:

Reviewed By _____ Date _____
 Landowner/Producer

Reviewed By _____ Date _____
 Landowner/Producer