Environmental Quality Incentives Program
2013 EQIP Signup

Minnesota Supplement for:
Practice Standard 561 – Heavy Use Area Protection

Supplemental Criteria

1. Not for driveways or vehicle parking.
2. Payment is not authorized for concrete or gravel surfacing of feedlots except if required for sediment basins.

Scenarios

Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)

Rock Surfacing, Firm Foundation (No Geotextile). Typical site is 50' X 100' for cattle lots, barn yards, and/or vegetable and fruit packing/loading areas, pads under and around watering facilities, stream access for livestock watering. Typical material is 9 to 10 inches of stone mix and/or gravel. Address Soil Erosion and Water Quality Degradation resource concerns. Also, use this scenario for Animal Access for somewhat poorly drained soils.

Rock/Gravel Surfacing With Geotextile

Rock Surfacing with Geotextile. Typical site is 50' X 100' for cattle lots, barn yards, and/or vegetable and fruit packing/loading areas, pads under and around watering facilities, stream access for livestock watering. Typical installation includes site preparation with shaping of the site with a small dozer with on site disposal of material, site, material is installed using geotextile and 9 to 10 inches of stone mix and/or gravel. Address Soil Erosion and Water Quality Degradation resource concerns.

Nonreinforced Concrete Flatwork

The stabilization of areas around facilities that are frequently and intensively used by people, animals or vehicles by surfacing with non-reinforced concrete to provide a stable, non-eroding surface. Typical site is 50' X 100' for cattle lots, barn yards, and/or veg and fruit packing/loading areas, pads under and around watering facilities. Typical material is 5 inches of nonreinforced concrete over 4 to 6 inches of sand and/or gravel. Address Soil Erosion and Water Quality Degradation resource concerns.

Reinforced Concrete Flatwork

The stabilization of areas around facilities that are frequently and intensively used by people, animals or vehicles by surfacing with reinforced concrete to provide a stable, non-eroding surface. Typical site is 50' X 100' for cattle lots, barn yards, and/or veg and fruit packing/loading

areas driven on by heavy equipment. Typical material is 5 inches of reinforced concrete over 4 to 6 inches of sand and/or gravel. Address Soil Erosion and Water Quality Degradation resource concerns.

Nonreinforced Concrete Flatwork with 1 ft Wall

Nonreinforced Concrete Flatwork w/1' Wall. Typical site is 40' X 50' area. Typical material is 5 inches of nonreinforced concrete over 6 inches of sand and gravel with a 1 foot high, reinforced concrete wall on both sides of the concrete pad to facilitate cleaning of pad. This is typically used between a barn/feedlot and a Waste Storage Facility.

Associated practices may include: PS 313, Waste Storage Facility for storage structures; PS 350, Sediment Basin

Reinforced Concrete Flatwork with 2 ft Wall

Reinforced Concrete Flatwork w/2' Wall. Typical site is 50' X 100' area. Typical material is 5 inches of reinforced concrete over 6 inches of sand and gravel with a 40' long, 2 foot high, reinforced concrete wall to facilitate cleaning of pad. This is typically used around barns and feedlots.

Associated practices may include: PS 313, Waste Storage Facility for storage structures; PS 350, Sediment Basin