

Conservation Practice Standard Overview

Agrichemical Handling Facility (309)

An agrichemical handling facility is a facility with an impervious surface to provide an environmentally safe area for the handling of on-farm agrichemicals.

Practice Information

An agrichemical handling facility provides for the containment and isolation of spillage from on-farm agrichemical mixing, loading, unloading, and rinsing operations to minimize pollution of, or harm to, the soil, water, air, plant, animal resources, and humans. The facility must be carefully located to minimize the potential for impact on neighbors, surface and groundwater resources, and farm production. Facility size is based on the size of the largest storage tank served, with unroofed facilities needing greater storage capacity to capture rainfall. The chemical handling pad must be sized to accommodate structural loading from the tractor and tank, and be impermeable and able to withstand all chemicals used at the facility.

A water supply for mixing agrichemicals, rinsing tanks, and containers is usually included. Safety features such as warning signs, emergency eyewash station, and other devices may be required.

Operation and required maintenance of the facility includes facility inspections and proper



disposal of rinsate, exterior wash water, accumulated sediment, and spillage wastewater in accordance with pesticide labeling requirements.

Common Associated Practices

Agrichemical Handling Facility is commonly applied with conservation practices such as Nutrient Management (590) and Pest Management (595).

For further information, contact your local NRCS field office.

