

Conservation Practice Overview

July 2021

Agrichemical Handling Facility (Code 309)

A facility with an impervious surface to provide an environmentally safe area for the handling of onfarm agrichemicals.

Practice Information

An agrichemical handling facility provides for the containment and isolation of spillage from onfarm agrichemical mixing, loading, unloading, and rinsing operations to minimize pollution of, or harm to, soil, water,



air, plant, and animal resources, and humans. The facility must be carefully located to minimize the potential for impacts on neighbors, surface and ground water 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

NRCS Conservation Practice Standard (CPS) Agrichemical Handling Facility (Code 309) is commonly applied with other conservation practices such as NRCS CPSs Nutrient Management (Code 590) and Pest Management Conservation System (Code 595).

For further information, contact your local NRCS field office.