

United States Department of Agriculture



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**SOUTH CAROLINA TECHNICAL GUIDE
NOTICE 223**

File Code: TCH 450

Subject: New South Carolina Practice Standards

Purpose: To transmit the recently approved South Carolina Practice Standard for Conservation Power Plant (Code 716) and Agrichemical Handling Facility (Code 309).

Effective Date: Begin using the new standards immediately.

Background: Conservation practice standards establish the minimum acceptable level of quality in planning, designing, installing, operating, and maintaining conservation practices. SC Standard 716 was developed as an interim standard and will need to be evaluated before it can become a national standard. The standard has been modified for use in South Carolina, based on similar interim standards from Colorado and Utah.

Conservation Power Plant (Code 716): This standard covers the wind, solar, bioenergy, and hydro power for on-farm energy usage. The standard covers the installation of the power plant and all of the related structures. The standard is limited to 500 kW (kilowatts) or less and no more than 150 percent of the annual peak power needs. The standard also allows for the production of biofuels for on-farm use. **Agrichemical Handling Facility (Code 309)** is referenced within 716 for the containment and storage of biofuel, feedstocks, and byproducts.

Agrichemical Handling Facility (Code 309): This standard covers the design and installation of an environmentally safe area for handling of agrichemicals.

Filing Instructions: The updated standards have been loaded into Section IV of the Electronic Field Office Technical Guide (eFOTG). A copy of this notice can be found in Section I under the folder "FOTG Notices and Updates" of the eFOTG.

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A handwritten signature in cursive script that reads "N. Eric Fleming".

N. ERIC FLEMING
State Conservation Engineer

Enclosures

DIST: All FOTG Holders