

Manure Application to Corn Using Pre-sidedress Nitrate Test to Determine Need for Sidedress Nitrogen NM-3B

Important Facts

Cost-share Rate

Cost-share payment is 75% of the application charge up to a maximum amount of \$4.00 per acre for the sidedress application, based on the acreage represented by the pre-sidedress nitrate tests.

Costs for soil nitrate sample collection and analysis used to implement this practice will be reimbursed at a flat rate of \$8.00 per sample. Eligibility for this practice is limited to the length of the plan recommending the sidedress practice.

Manure application is made to corn fields based on a nutrient management plan and the need for any supplemental sidedress nitrogen is determined by a pre-sidedress nitrate test, with any subsequent nitrogen applied in a banded application between the rows of corn at a growth stage (15" to 24" tall) when the plant is entering the highest demand for nitrogen. Encourage manure applications to be made at the rate and time specified in a nutrient management plan and determination of the need for any subsequent nitrogen sidedress application based on a pre-sidedress nitrate test.

- Farmer must have a current nutrient management plan prepared by a Virginia Certified Nutrient Management Planner that specifies sidedressing corn as an acceptable practice for an application of nitrogen to the crop. By participating in this program and accepting the payments, the applicant agrees to implement this practice as it is written in his nutrient management plan.
- The total number of corn acres specified by the nutrient management plan to receive manure will determine the maximum acres to qualify, with payment being made only to those acres which are represented by a pre-sidedress nitrate test, whether or not additional sidedressing of nitrogen is done.
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- Checks to insure compliance with this practice may be conducted by the SWCD or appropriate agency personnel and failure to comply may result in forfeiture of cost-share funds.
- Farmer must sign-up prior to April 1 and provide a written verification (including the soil nitrate test results) to the district within two weeks of the sample analysis.
- Fields enrolled in the NM-3 practice are not eligible for this practice.