Adding an approved soil amendment is required for sod or non-native seed projects when applying for an establishment permit.

You may either add soil amendment at the standard rate of 4 cubic yards per 1,000 square feet or follow the recommendations of a soil testing laboratory.

Soil tests must be performed by a professional soil testing laboratory. The test results should include a soil organic matter measurement and the recommended amendment rate. Include the test results with your application.

- Soil amendment is not required when test results show the soil contains at least 3% organic matter.
- For soil that contains less than 3% organic matter, amendment is required. Submit a receipt showing the purchase of the recommended amount of soil amendment. Soil amendment should be tilled to depth of six inches where possible. The list of approved soil amendments can be found at csu.org/waterwiserules.

**Professional Soil Labs**

- Colorado Analytical Laboratories, Brighton, CO, coloradolab.com
- Colorado State University Soil Testing Lab, Fort Collins, CO soiltestinglab.colostate.edu/
- Weld Laboratories, Greeley, CO weldlabs.com
- American Agricultural Laboratory, McCook, NE, amaglab.com/
- Midwest Laboratories, Omaha, NE midwestlabs.com/index3.html
- Ward Laboratories, Kearney, NE wardlab.com

**QUESTIONS?**

Contact ESTP@csu.org