



Office of Resource Conservation

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Nutrient Applicator Voucher Recertification
University of Maryland Webinar
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Post-Program Quiz for Nutrient Applicator Voucher Renewal

Instead of the form shown in the presentation, complete this quiz with the information you learn from the Webinar. You must answer all the items correctly and submit this form to MDA to earn 1 Maryland Nutrient Management Applicator Voucher renewal credit. Be sure to print your answers clearly. You must also include your printed name and the number as shown on your Maryland NM certificate or applicator voucher, your signature, date completed and your contact information.

Mail completed form to: MDA Nutrient Management Program, 50 Truman Pkwy #207, Annapolis MD 21401, no later than 5 business days after you view the program. Keep a copy for your records.

Soils 101

- 1. This is reactive, dynamic, three-phase ecosystems composed of solids, liquids and gases.
2. Soil organic matter is composed mostly of this material that is resistant to further breakdown.
3. These medium-sized pores in the soil are "storage pores" that hold water in a form most plants can use.
4. Why is water percolation into the groundwater lower in the summer than in the winter?
5. Name two adverse conditions that excessively low soil pH can cause.
6. List one of the three secondary macronutrients.
7. List one clay textural classification that has CEC greater than 30.
8. What are absorbed on surfaces at the solid-liquid interface?
9. What is the most complex biomaterial on Earth?

I certify that I have viewed this program and am entitled to receive 1 credit toward renewal of my Maryland Nutrient Applicator Voucher. I understand this form may not be copied or distributed to persons who did not participate in the program, that online presentations for viewing may be withdrawn without notice, and that quizzes submitted after that time will not be accepted for Maryland Nutrient Applicator Voucher renewal credit.

Printed Name | Signature
Date | Nutrient Applicator Voucher Number
Daytime phone | Email