



# Maryland Department of Agriculture

Office of Resource Conservation

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Nutrient Management Program

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## LPELC Webinar March 25, 2011

### Post-Program Quiz for NM CEUs

Complete this quiz with the information you learn from the Webinar presentations.

You must answer all the items correctly and submit this form to MDA to earn **1 Maryland Nutrient Management continuing education 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.

### The Soil Health Paradigm: A Holistic Approach to Managing Manure in Agroecosystems

1. Name two functions of soil. \_\_\_\_\_
2. Would no-till or conventional tillage allow greater water infiltration? \_\_\_\_\_
3. Would no-till or conventional tillage have greater soil organic matter? \_\_\_\_\_
4. How much energy is contained in a kilogram of cow manure? \_\_\_\_\_
5. What are three carbon inputs that would promote development of a high quality soil in a farm field? \_\_\_\_\_
6. How did the Menoken farm get above-average corn yields without use of commercial fertilizer? \_\_\_\_\_

I certify that I have viewed this program and am entitled to receive continuing education credits toward renewal of my Maryland Nutrient Management certification or voucher. I understand this form may not be copied or distributed to persons who did not participate in the program, and that online presentations for viewing may be withdrawn without notice, and quizzes submitted after that time will not be accepted for NM CEUs.

<i>Printed Name</i>	<i>Signature</i>
<i>Date</i>	<i>NM Certificate or Applicator Voucher Number</i>
<i>Daytime phone</i>	<i>Email</i>