**Purpose**

Manure from large livestock and poultry farms can be an asset as an organic fertilizer when handled and recycled properly. It can also be the largest liability for a farm if handled incorrectly. The Ohio Department of Agriculture (ODA) is sponsoring a Certified Livestock Manager Training Session for any farmer, producer, or custom applicator who needs to get certified by ODA, or would like to learn more about best manure management practices. As nutrient management (whether with manure, commercial fertilizer, biosolids, etc.) and water quality remain at the forefront of concern for agriculture, environmentalists, and the public, education is a key component to making the right decisions in the field.

This two-day session will cover topics such as nutrient management, water quality issues, record keeping, manure technology and equipment, spill response, and a review of the rules and regulations concerning manure handling.

- The first day of the training session will focus on core topics related to ODA rules, basic nutrient management practices, and a heavy focus on emergency response to manure related discharges.
- The second day will focus on facility improvements, legal developments with manure, the 4R's, nutrient contributions to Ohio watersheds, and OSU research on manure application.
- Attending both days of the training will allow you to complete all the training required for certification. Certified Livestock Managers need 10 hours of continuing education every three years to renew their certification.

**Who is required to attend?**

- Anyone who buys, sells, land applies or transports more than 4,500 dry tons of solid manure or 25 million gallons of liquid manure a year.
- Owners/operators of a major concentrated animal feeding facility.

**Who should attend?**

- Anyone who buys, sells, land applies, or transports manure and would like to learn more about best management practices.
- Anyone wanting CLM or CCA continuing education credits.
Certification Requirements

To receive Certified Livestock Manager certification through the Ohio Department of Agriculture, a farmer or custom applicator must attend both days of training, complete the Certified Livestock Manager application and submit the $50 application fee payable to: Ohio Department of Agriculture. For more information, visit our web site at: www.agri.ohio.gov/divs/dlep/dlep.aspx and click on “Licensing Requirements”.

Agenda

January 31, 2018
8:30 a.m. Registration

♦ ODA-DLEP Rules & Regulations
♦ Calculating Nutrient Budgets
♦ Land Application Setbacks
♦ CLM Inspections Overview
♦ Manure Discharge Emergency Response (from ODA, OEPA, and ODNR)

Wrap-up by 4:30pm

February 1, 2018
8:30 a.m. Registration

♦ ODA-Plant Health Fertilizer Audits
♦ Facility Improvements
♦ Legal Developments
♦ Side-dress of Manure Test-Plots
♦ 4R’s
♦ ONMRK
♦ Nutrient Contributions to Ohio Watersheds
♦ Drag-Line Panel Discussion

Wrap-up by 4:00pm

Registration Form

Name______________________________________________
Organization_________________________________________
Address_____________________________________________
City________________________State_______Zip__________
Phone_____________________________________________
E-mail_____________________________________________

Make Checks Payable to: ODA-DLEP

Registration Deadline: January 26, 2018 — $30/day
Registration fee includes lunch and presentation materials.

PLEASE CHECK HERE IF YOU ARE REQUESTING A VEGETARIAN LUNCH   ____________   YES

I will be attending:      January 31st ________ February 1st ________

Note: The registration fee only includes the training and does not count as a CLM application or include the fee required to be certified as a CLM.