



## **Training Reminder**

On September 5, 2012, AOWMA will be hosting a practical training event in Lamont County. We will be offering the opportunity for interested parties to participate in the installation of a Sand Mound Treatment Field. For more information or to register for this training, please see the attached registration form or visit our website at [www.aowma.com](http://www.aowma.com). Come out and get your hands dirty with us as we install a mound from the bottom up!

## **Upcoming Training Opportunities**

### **Onsite Wastewater Practitioner—Level One**

Days 1—3: October— 10, 11 & 12	Edmonton, AB
Days 4—6: October— 24, 25 & 26	Edmonton, AB

### **Practical & Field Workshops**

Mound Installation Demo Day	September 5, 2012	Lamont County, AB
Site & Soils Evaluation Day	October 13, 2012	Tofield, AB

To participate in one of these highly educational opportunities, please use the attached registration form, visit us online at [www.aowma.com](http://www.aowma.com) or contact our office at 877-489-7471 for more information.

## **Mound Demo Installation Day**

The Alberta Onsite Wastewater Management Association will be holding a Mound Installation Field Day for those interested in learning more about designing and installing mounds. Registrants participating in this training session will focus on the following outcomes:

1. Understand the basic principles of how mounds work – treatment in sand layer and dispersal horizontally. Apply soil evaluation information. Understand ground water mounding.
2. Learn mound design configurations and materials; sand layer, fill, gravel, chambers.
3. Basic knowledge of utilizing topography of installation site.
4. Know factors in locating the mound – slope vs. level, clearance separations, vertical separations, fill materials for raised bed.
5. Ability to design pressure distribution laterals for mound, orientation of orifices, spacing, preferred vs. cost.
6. Knowledge of and ability to apply requirements of Standard of Practice:
  - Ability to interpret mound design worksheet
  - Ability to complete mound design worksheet
7. Ability to describe construction practices.
8. Ability to perform clarity test on sand.
9. Identify typical mound failure.
10. Ability to apply soil characteristics at site to mound design, identify key material requirements and calculate mound size.



Alberta Onsite Wastewater  
MANAGEMENT ASSOCIATION

# Mound Field Day Registration Form

**Where:** Lamont County, AB  
**When:** September 5, 2012  
**Time:** 8:00 a.m. to 5:00 p.m.  
**Weather:** Training will take place regardless of weather  
**Registration Fee:** Members - \$275.00 + GST  
Non-members - \$375.00 + GST  
Coffee and Lunch will be provided for participants.

Space is limited to 20 people so save your spot now.

Name of Registrant: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Cell: \_\_\_\_\_ Email: \_\_\_\_\_

**I would like my Training fees to be paid by:**

VISA

MASTERCARD

Card # \_\_\_\_\_ Expiry Date \_\_\_\_\_

Cardholder's name (PLEASE PRINT) \_\_\_\_\_

Cardholder's signature \_\_\_\_\_

**CHEQUE** Please make cheques out to: **AOWMA** and mail to:  
**18303–60th Avenue NW, Edmonton, AB T6M 1T7**

Upon receipt of your completed registration form, you will be sent the information on the location of the training site along with any other information required.

If you have any questions please contact the AOWMA office at (877) 489-7471.

**FAX registration form to: (780) 486-7414**