

Your Community Connection

Vol. 2, 2013

News from Waste Management's Pine Tree Acres Landfill

Meet Lori Winters



Lori Winters

Lori is the Engineer for Pine Tree Acres Landfill. Born in Fort Wayne, Indiana, Lori was raised in the Upper Peninsula in Menominee, Michigan. She attended Michigan Technological University, receiving both Bachelor's and Master's degrees in Civil Engineering with a focus on geotechnical/foundations engineering and construction management. After college, Lori worked for an engineering consultant

running a crew for a small earthwork company. In 1992 Lori began working in the waste disposal industry and in 2001 joined the Waste Management family. Lori has over 21 years of experience working for the leading landfill management firms in the industry.

In 1990, Lori began breeding and training English Setters for upland bird hunting and field trials. Since 2001, Lori and another breeder have bred a line of setters that have produced multiple field trial winners. Lori recently became involved in field trials where the dog works with its handler on horseback. Now Lori also owns and rides a Tennessee Walking Horse, after a 14-year hiatus from showing Morgans and Saddlebred horses.



Endeavouring to Educate

Endeavour Middle School and other student groups toured Pine Tree Acres Landfill this spring. Students learned that unregulated disposal facilities are a thing of the past...today's modern



Endeavour Middle School students
Open Hearts Helping Hands Club



Anchor Bay Cadette Troop #30669
and Junior Troop #74220

landfill is a highly engineered, highly regulated and monitored environmental system for managing waste.

Waste Management educates adults as well as youth. Leadership Macomb is an educational program for Macomb County business leaders and brings about 35 individuals to tour the site each spring to learn about the business of managing waste.



Waste Management recognized as Civic Innovator

We are proud to report that in March of 2013, Waste Management Pine Tree Acres Landfill was recognized by the Macomb Conservation District (MCD) as a Civic Innovator for its conservation and public education efforts. Conservation districts are unique local units of State Government that utilize state, federal and private sector resources to support local conservation efforts. Conservation districts were created to serve as stewards of natural resources. They often serve as 'gateways' in their local communities, helping citizens learn how to conserve their lands and the environment. MCD works to promote connections between land managers and conservation service organizations, encouraging partnerships between them and other state, federal and local units of governments in order to create a healthier, economically stronger Michigan. Learn more about MCD at <http://www.macombconservationdistrict.org/>



WM's Kathleen Klein with Joe St. John of
the Macomb Conservation District

Pine Tree Acres Landfill

36600 29 Mile Road
Lenox, MI 48048

Telephone
586-749-9698
Fax
586-749-6440

Call for current hours of operation as hours may change seasonally.
Monday-Friday 7 a.m. - 4:30 p.m.; Saturday 7 a.m. - 11 a.m.

Recycling Hours
Every day during normal business hours

For tours or public education presentations, please call 586-749-9698.

LANDFILL CONCERNS HOTLINE
1-877-360-8582
Please keep this number handy.

Printed on recycled paper.



<http://pinetreeacres.wm.com>

THINK GREEN®

Site activities

In March of 2013, Waste Management began placing waste into the newest cell at the southeast corner of the landfill near 28 Mile Rd. This spring visitors were able to view the new cell as it began to receive waste generated by local communities and businesses. Landfill cells keep the waste separated from the environment and allow Waste Management to recover additional resources like

leachate (precipitation that lands in the waste) and landfill gas. Leachate is sent to a local waste water treatment plant where it is recycled. Landfill gas is collected in a series of over 300 gas wells and allows Waste Management to create renewable energy. Learn more at <http://pinetreeacreslandfill.wm.com/news/index.jsp>



Facing southeast and looking down into Cell 22



Facing north - the sidewall liner of Cell 22



Pine Tree Acres Landfill
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Unique Partnerships

Waste Management, Inc., North America's largest environmental solutions provider and leading residential recycler, and William McDonough, designer, author, and sustainability thought leader, jointly announced the launch of a sustainable innovation collaborative to help foster and guide future product and packaging design innovation among industry-leading companies.

The initiative—the Waste Management McDonough Sustainable Innovation Collaborative—will focus on directly serving producers, manufacturers, retailers and suppliers of packaged goods and

products as they strive to advance their sustainability objectives and results. Product and packaging design for recyclability as well as careful consideration of ecological and human health will be among the collaborative's goals.

"Working together, we'll use the tools of design, science and principled business practices to profitably work toward eliminating the very concept of waste."

William McDonough

Going Paperless

WM hopes to save trees by encouraging electronic distribution of this newsletter. If you would like to receive this newsletter electronically, please e-mail kklein2@wm.com. Provide your e-mail address, and you will be added to our e-distribution list. If you prefer to continue receiving a hard copy in the mail, please e-mail your name and address, and we will continue to send a hard copy.

Previous and current issues of the newsletter are posted to the following website: <http://pinetreeacreslandfill.wm.com/news/index.jsp>, along with other news and information about Waste Management. Newsletters are published in Jan./Feb. and July/Aug. of each year. If you have any questions related to landfill operations or are interested in a tour, please contact us at (586) 749-9698.

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