

Your Community Connection

Vol. 1, 2013

News from Waste Management's Eagle Valley Landfill

Featured Employee – Bob Davies



Rachel and Bob Davies

If you've been to the Big Rig Gig, Dragon-on-the-Lake, the Senior Classic Car Show or the Orion Lighted Parade, chances are you've seen Bob and his wife Rachel taking part in the festivities and representing Waste Management. You may also have seen him servicing Orion for waste collection as he has worked routes in the community as well. Bob is what we call a "swing driver," meaning he is so adept at working a route that WM is able to



Erica Davies

place him in any piece of equipment, in any community to cover for employees on vacation. Bob's versatility and wonderful disposition make him an important part of our WM team. Bob's wife Rachel attends all these events, as does their daughter Erica. Bob and daughter Erica have also been WM Team Rowers in the Dragon on the Lake dragon boat races. Bob and Rachel also have a son Tom, who is on active duty in Afghanistan and will return home this spring. They are also new grandparents - their son Tom will be returning home to his wife and a new baby boy he hasn't met yet! The Davies reside in Holly and Bob works at Waste Management's Detroit North hauling operation in Pontiac.

Reduce, reuse, recycle and renewable energy

WM is all about these 4 R's - all of which apply to this classic 1986 Chevy S10 fuel efficient truck owned by Bob Warnke of Oxford.

Bob was the winner of WM's "Most Fuel Efficient Classic Car" trophy at the 2012 Senior Classic Car Show in Orion. Depending upon the price of gas, Bob can get a whopping 200 mpg equivalent on wind and battery energy



Wind energy in front (grill)

versus gasoline! Bob has a timer that is set to charge the vehicle late at night when the energy rates are lower and can get 30 to 40 miles on an electric charge, which converts to approximately 60 cents per mile depending upon the price of gasoline. Bob Warnke is a tool maker by trade and owns his own tool and die business in Oxford.



Batteries are located below the truck bed

MDEQ Public Hearing

In August of 2012, the Michigan Department of Environmental Quality (MDEQ) held a public hearing regarding the future development of Eagle Valley Recycling and Disposal Facility. For those of you who could not attend, the public hearing was taped by ONTV and is available for review. The meeting was well attended by local residents, all of whom were able to learn about the MDEQ review process and the scientific oversight that is utilized in approving and permitting landfills in Michigan.

EAGLE VALLEY CONSTRUCTION PERMIT APPLICATION: GEOLOGIC REVIEW

- Hydrogeologic Investigation
- Hydrogeologic Monitoring Plan (HMP)
- Groundwater Statistical Analysis Plan

LEGEND:
- Contour lines
- Groundwater table
- Groundwater flow direction
- Groundwater recharge area
- Groundwater discharge area

MAP KEY:
- Groundwater table
- Groundwater flow direction
- Groundwater recharge area
- Groundwater discharge area

NOTES:
- The groundwater table is shown as a solid line with dots.
- The groundwater flow direction is shown as arrows.
- The groundwater recharge area is shown as a shaded area.
- The groundwater discharge area is shown as a shaded area.

Eagle Valley Recycling and Disposal Facility

600 W. Silver Bell Road
Orion, MI 48359

Telephone
248-391-0990
Fax
248-391-1219

Please call for current hours of operation as hours may change seasonally.
Monday - Friday 6:30 a.m. - 4:30 p.m.; Saturday 8 a.m. - Noon
Recycling Hours
Recycling drop-off available during normal landfill hours.
For tours call (248) 391-0990.

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



<http://eaglevalleylandfill.wm.com>

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THINK GREEN.®

Environmental education, awards and recognition



Bob Ramsey of KMB and teacher Jon Gray

Waldon Middle School Team B Teachers were represented by Waldon teacher Jon Gray and recognized by Keep Michigan Beautiful in October of 2012 for the 8th grade Team B students' litter pick-up project. You may have read that story in

the previous issue of this newsletter (on-line at <http://eaglevalleylandfill.wm.com/news/index.jsp> - 2012, Volume 2).

WM has been a proud supporter of the national KAB organization for many years. In 2011, Waste Management provided the affiliation fee for Keep Michigan Beautiful to rejoin with Keep America Beautiful. Both KMB and KAB support beautification projects throughout Michigan and the U.S. In April of 2012, Waste Management and KMB assisted the City of Detroit in becoming a formal KAB member as Keep Detroit Beautiful (KDB). Keep an eye on these wonderful organizations and look for opportunities to be involved as they work to keep our environment clean and beautiful.



(Back row, from left) Linda Wesley, Councilwoman Brenda Jones, Deputy Mayor Kirk Lewis, KAB's Sue Smith; (front row, from left) Chrysler Elementary School students Joshua Cunningham, Matthew Kinsey and Skye Cunningham.

WM education contributions

WM was also pleased to provide educational stipends for teachers like Jon Gray, mentioned above, along with other MSU Environmental Education teaching students (pictured below). All attended the 2012 Michigan Alliance of Environmental and Outdoor



Education annual conference held at the Kettunen 4-H Center in Tustin, Michigan. Outdoor and environmental education has been documented to have an impact on student interest in the fields of science and engineering. It is a sustainability measure - to get students interested in these disciplines in their early formative years. Waste Management relies on these professions in our industry.

WM wishes to congratulate Michele Arquette of the Clinton River Watershed Council, Streamleaders education program. Michele (pictured at right) was selected as the Chevy Green Educator of the Year for 2012.



MDEQ recognizes GM for its educational partnerships in 2012. L to R - Kathleen Klein of WM, Michele Arquette of CRWC, Science Teacher Carol Bingeser of Scripps Middle School and Jessica Alderton of GM

WM named Top Ten Corporate Citizen

In October of 2012, Waste Management was pleased to be named a Top 10 Corporate Citizen in the category of "Service Industry" by *Corporate Responsibility Magazine* at its second annual Top 10 Best Corporate Citizens rankings Awards Dinner in New York City. CR Magazine is America's leading voice on corporate responsibility, providing case studies, analyzing best practices, and tracking trends

in the five primary segments of corporate responsibility: energy and the environment, risk management, governance and compliance, employee relations, and human rights.

For information on the 100 Best Corporate Citizens ranking and methodology visit <http://www.thecro.com/content/apples-apples>