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# THE MARK OF ZERO

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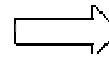
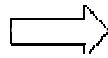
The Official Newsletter for the Zero Waste Network

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**November 2007**

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## Featured Resource – Material Exchange Network (RENEW)



This month the Zero Waste Network unveiled the first multi-state materials exchange system. This program is an expansion of Texas' Resource Exchange Network for Eliminating Waste (RENEW) catalogue, which helps companies exchange, even profit from, materials that would otherwise be disposed of. This project was initiated by the [TCEQ \(http://www.tceq.state.tx.us/assistance\)](http://www.tceq.state.tx.us/assistance), EPA's [Resource Conservation Challenge \(http://www.epa.gov/rcc\)](http://www.epa.gov/rcc), and the Zero Waste Network. Oklahoma's DEQ and several other partners have already committed to using the tool to promote material exchanges. These partners will review the exchanges to ensure quality.

The new on-line system allows facilities to post excess materials available at their facility or search for materials available from other facilities. Several enhancements are being developed to allow people to get email notifications for desired materials or use mapping features to see materials available near their facility. Facilities who post materials can avoid disposal costs and possibly reduce their regulatory burden. Searching available materials helps you find raw materials for your facility at a reduced cost - often free.

Since its inception, the Texas RENEW program has:

- Transferred 916 million pounds of materials,
- Saved companies \$15.9 million, and
- Given businesses earnings of \$11.3 million.

Expanding the program to other states will encourage even greater results.

There is no charge to list wanted or available materials on the RENEW Web site.

Visit RENEW today at: [www.zerowastenetwork.org/renew](http://www.zerowastenetwork.org/renew)

## Promoting P2 in South Korea



The National Pollution Prevention Roundtable is working with the South Korean federal government to help promote pollution prevention in Asia. Thomas Vinson-Peng, the Program Manager for Zero Waste, partnered with Dianne Wilkins of the Oklahoma Department of Environmental Quality (ODEQ) and Paul Richards of the National P2 Roundtable to **visit 19 industrial facilities in five days**. Each visit was conducted by a joint US/Korean team that made a series of recommendations for these facilities to save money by reducing waste at its source. The facilities varied from metal finishing to extraction of salt from seawater.



This amazing effort by NPPR and people in our region demonstrates the universal appeal of Pollution Prevention and its value as a tool for environmental management. NPPR's Jeff Burke is making plans for more international visits. If you wish more information contact the National Pollution Prevention Roundtable at (202)299-9701 or [staff@p2.org](mailto:staff@p2.org)

## From the Region 6 Roundtable: Seventh Generation



This November the Region 6 P2 Roundtable will be meeting in New Mexico and discussing Tribal P2. The New Mexico Environment Department (NMED) Pollution Prevention Program understands the diverse needs of the 21 pueblos and tribes in their state. The program has worked with several tribes and pueblos to reduce their environmental impacts. They have resources to assist pueblos and tribes with environmental community surveys. Using the **7 Generations** approach, pueblos and tribes can prioritize and determine environmental needs specific to their communities.

7 Generations ([http://www.nmenv.state.nm.us/Green\\_Zia\\_website/pdfs/7Generations.pdf](http://www.nmenv.state.nm.us/Green_Zia_website/pdfs/7Generations.pdf)) - Brochure Addressing Environmental Issues for Future Generations of Native Americans in New Mexico.

For more information contact, Michelle Vattano:  
[michelle.vattano@state.nm.us](mailto:michelle.vattano@state.nm.us)

**Other resources for pueblos and tribes:**

<http://www.tribalp2.org/>

<http://www.epa.gov/opptintr/tribal/index.html>

## EPA Region 6 News

### **New Performance Track Member – Frito-Lay**

Frito-Lay Inc.'s Jonesboro, Arkansas plant will eliminate tons of waste and reduce water usage at the facility as part of the Environmental Protection Agency's top "green leadership" program. The snack food maker earned its spot in the prestigious National Environmental Performance Track program by maintaining a sustained environmental compliance record and making new commitments to reduce, reuse, and recycle at its facility.

As part of their participation in the program, Frito-Lay has committed to do the following over the next three years:

- Reduce 1.6 million pounds of pollution by adding a secondary wastewater treatment system;
- Reduce total water use by 31.5 million gallons by recycling water used during potato peeling; and
- Recycle more than 1,000 tons of waste through increased recycling efforts.

For More information, contact Grady Coomes (214)243-2370

## Notes from the Staff



An important function of the Zero Waste Network is to promote the next generation of environmental professionals. This month's note from the staff is written by Tom Fort, an intern at Zero Waste.

"I found out about the Zero Waste Network through the Americorp program. I started out as a volunteer and now have moved up to a paid position. I have been working here for over a year now, and I think it is a great. This is my first real job, and all I can say is that I couldn't have been luckier. From my time at Zero Waste I have gained very valuable experience while working for a good cause.

For the last few months I've been working on uploading and maintaining the online form for the Resource Exchange Network for Eliminating Waste (RENEW) project. Part of this project was the creation of metadata for each page. Metadata is what Google (and other search engines) see when they look at your site. After looking around for a bit I stumbled across <http://www.gritechnologies.com/tools/spider.go> a helpful tool to see the metadata, and other interesting information from your page."

## Other News

### ***Job Announcement: P2 Specialist***

The Texas Commission on Environmental Quality is seeking a Pollution Prevention Technical Specialist to support the Waste Reduction Policy Act program.

### ***Gary Miller named NPPR Chair***

Gary Miller, Assistant Director of the Illinois Waste Management and Research Center, has been selected as the Chairman of the Board of Directors for the National Pollution Prevention Roundtable. The National Pollution Prevention Roundtable (NPPR) is the largest membership organization in the United States devoted solely to Pollution Prevention (P2). The Roundtable provides a national forum for promoting the development, implementation, and evaluation of efforts to avoid, eliminate, or reduce pollution at the source. NPPR's members are comprised of the country's preeminent P2 experts from regional resource centers, state and local government programs, small business assistance networks, non-profit groups, industry associations and federal agencies.

### ***Governor Perry Appoints Shaw to Texas Commission on Environmental Quality***

Governor Rick Perry today appointed Dr. Bryan W. Shaw of Bryan to the Texas Commission on Environmental Quality for a term to expire Aug. 31, 2013. The commission establishes, oversees and implements clean air, clean water and other environmental policies for the State of Texas.

For more P2 news visit: [www.zerowastenetwork.org/news](http://www.zerowastenetwork.org/news)



The P2Rx centers and the Zero Waste Network would like to invite you to take our survey.

The purpose of the survey is to gain insight into how P2Rx services are being used and what impact these services are having. Input from this survey will be used to improve these services and to ensure both their quality and utility.

This survey is entirely voluntary and will be kept anonymous. Please do not include your name or any other contact information on the survey form.

The survey is written in basic multiple choice format. Please select the answers that most correspond to your current use of P2Rx services. Specific instructions pertaining to particular questions are included on the survey document.

Thank you for your participation. We value and appreciate your input.

This newsletter is presented by the Zero Waste Network. The Zero Waste Network identifies ways to increase wealth by improving environmental efficiency. The organization is part of University of Texas Arlington's Center for Environmental Excellence in the Division for Enterprise Development. For more information visit our website at [www.zerowastenetwork.com](http://www.zerowastenetwork.com) or contact us at (512) 904-2285 or [admin@zerowastenetwork.org](mailto:admin@zerowastenetwork.org).