



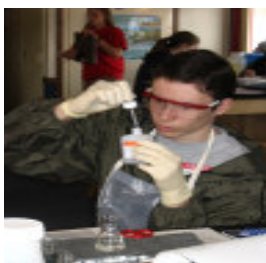
Our Neighborhoods

Citizens, government and industry working to promote public understanding and involvement in chemical risk management

The PA Denny River Education Center: At the Confluence of Learning and Exploring

The PA Denny River Education Center is a floating science classroom for students. It was conceived by the ORSANCO Educational Foundation (OEF), a non-profit organization operating under the arm of the Ohio River Valley Water Sanitation Commission (ORSANCO), an interstate agency formed in 1948 to control and abate pollution in the Ohio River. OEF's mission is to design, manage and raise funds for Ohio River Basin educational programs that will foster an environmentally aware and responsible public.

The focal point of the River Education Center program is a four-hour voyage where students act as "Pollutant Detectives" working to identify three possible sources of a "mystery pollutant" that has been detected in the Ohio River. The students hone their detective skills



by becoming experts in one of four specialty stations on the boat, including Water Quality; Aquatic Biota; Navigation, Impacts, and Indicators; and Land Use and Watersheds. Each student spends the entire voyage at one station, and is given the task of working with his or her group to collect and analyze data that will be shared back with "experts" from other stations. The results of the data are then integrated into a series of formal reports given by the students. This process of sharing and analysis not only draws on the students' critical thinking skills to form conclusions from data; it also

emphasizes how closely scientists must work together in the real world to solve pollution problems.

OEF has designed a pre-voyage curriculum to prepare students with basic concepts related to the Ohio River and water quality, such as watersheds and



watershed mapping, point and non-point sources of pollution, and water quality monitoring. The pre-voyage component also includes activities designed to give students a clear perspective on how the water quality has improved in the Ohio River since sewage and industrial discharges were regulated, as well as the current pollutants of concern that affect water quality in the Ohio River, such as stormwater runoff and combined sewer overflows.

OEF will expand its operations in 2007 for youth camps, community groups, and other members of the general public. OEF also plans to expand its school curriculum to accommodate students in grades 4-12, and will soon be venturing outside of the Cincinnati area to reach communities along the entire length of the river.

To find out more about the program, or sponsorship opportunities, please contact Jeanne Ison, ORSANCO Educational Foundation Executive Director, at 513-231-7719. All ORSANCO Educational Foundation donations are 501c (3) tax-deductible.

Company Contacts

Cognis Corp., Winton Place
Mike Groh (513) 482-2425

DuPont Specialty Chemicals, North Bend
Tom Burke (513) 941-4121, x12

EMD Chemicals, Norwood
Rob Highley (513) 587-5186
Mary Backherms (513) 587-3081

Grt. Cincinnati Water Works (California)
Bill Phelps (513) 591-7971

JM Smucker Co., St. Bernard
Jim Acres 482-8240

LANXESS Corporation, Addyston
Duane Day (513) 467-2217

Metropolitan Sewer Dist., Lwr Price Hill
Mike Heitz (513) 244-5137

Pilot Chemical, Lockland/Middletown
Tom Melhorn (513) 733-4880 x30 (Cin)
Dennis Callison (513) 424-9700 x224 (MT)

The Procter & Gamble Co.
Jack Dison (513) 627-4567 (St. Bernard)
Brian Bachman (513) 627-4346 (Spring Grove Ave.)
Bob Harper (513) 945-4805 (Winton Woods)

Queen City Terminals, Columb. - Tusculum
Gary Sampson (513) 871-9018

Rohm & Haas, Reading
Keith Mesch (513) 733-2154

Sanitation Dist. No. 1, Ft. Wright, KY
Rod Bell (859) 578-7458

Sara Lee Foods, Camp Washington
Janine Loyer (513) 853-1451

Shepherd Chemical, Norwood
Rob Paxton (513) 458-6817

Royster-Clark Nitrogen, North Bend
Tim Boll/Tim Brogan (513) 941-4100

Nease Corporation, Cincinnati
Carl Deskins (513) 738-1255

Environmental Enterprises, Inc., Cincinnati
Greg Elpers (513) 772-2818

Please call these Alliance industry contacts if you have any questions about chemicals in your neighborhood.

Free Household Hazardous Waste Drop Off in Butler County

Beginning June 1, 2006, the Butler County Department of Environmental Services (BCDES) began offering free household hazardous waste drop-off for all Butler County Residents. The drop off center located at Environmental Enterprises in southern Butler County will accept common hazardous items and manage them in a safe, environmentally responsible manner.

Acceptable items include:

- batteries
- automotive fluids
- mercury thermometers
- wood varnish, stain & lacquer
- propane tanks
- acids, pool chemicals
- corrosives, toxics, reactives & flammables
- prescription medications.

Please do not bring:

- ammunition
- explosives
- fire extinguishers
- oil or fuel tanks
- materials from schools or farms
- industrial or manufacturing sources materials
- household garbage

When: Thursday from June 1 to September 28
2:00 PM to 7:00 PM
Where: Environmental Enterprises
10163 Cincinnati-Dayton Road
West Chester, OH 45241
Directions: www.butlercountyoh.org/des

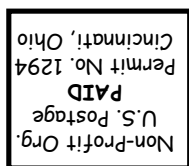
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If you are interested in joining the ACS or attending a meeting, please call us at (513) 612-3074

Our Neighborhoods is a publication of the Alliance for Chemical Safety (ACS) a Greater Cincinnati non-profit organization dedicated to promoting chemical safety. The ACS sponsors monthly public meetings on the third Wednesday of each month. Please visit our web site at www.acs-online.org or call us at (513) 612-3074 for meeting locations and times.

Read me for neighborhood news on Chemical Safety



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