

**Region 5 and the Office of Research and Development (ORD) invite you to attend the Region 5 Product Expo.**

This event is part of the ORD Product Expo Series to showcase “ready to use” and “nearly ready to use” science products; including an opportunity to see products demonstrated, receive hands-on training, and get answers to your questions!

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**Where:** Lake Michigan Room  
US EPA Region 5 Office  
77 West Jackson Blvd.  
Chicago, IL 60604

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**When:** October 6, 2004  
10:00 a.m. to 2:45 p.m. (Central)

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**Registration:**

Onsite attendees may register at the Lake Michigan Room, but please e-mail your intention to attend to Frances Dean at [dean.frances@epa.gov](mailto:dean.frances@epa.gov). If you are unable to attend in person, see the back of this flyer for information on participating via live webcast.

# Product Expo - Region 5

**Agenda:**

- 10:00 a.m.-11:00 a.m. Ecological Risk Assessment: The Resources to Evaluate!**  
Generic Ecological Assessment Endpoint Guidance  
Michael Troyer, NCEA - Cincinnati, OH
- 11:15 a.m.-12:15 p.m. The Electronic Divining Rod!**  
How to Site Those Wells for Long Term Groundwater Monitoring.  
“Optimal Well Locator” (OWL) Software for Optimizing Monitoring Well Locations.  
Elise Striz, NRMRL - Ada, OK
- 12:30 p.m.-1:30 p.m. Using Today’s Data to Close the Beach Today!**  
Quantitative Polymerase Chain Reaction (QPCR) Rapid Beach Closings Tool  
Richard Haugland, NERL - Cincinnati, OH
- 1:45 p.m.-2:45 p.m. Getting Mercury out of Coal Combustion Gases!**  
Up and Coming New technologies for Mercury Removal From Power Plant Flue Gas  
Jim Gallup/Nick Hudson, NCER, SBIR Program - Washington, DC

*Posters and demonstrations will be set up in the adjoining Lake Huron Room and presenters will be available for interactive discussion.*



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### Unable to Attend in Person?

If you are unable to join us in Chicago, consider participating via live webcast. **You must register in advance to participate via the Internet.** For more information and to register, see <http://clu-in.org/studio/r5product-expo>. All of the information you need to access the expo will be provided when you register. The product presentations and other information will be available for download on the CLU-IN web site by October 1, 2004.

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### Who Should Attend?

EPA staff and our State, Tribal, and Municipal partners

### Need More Information?

Contact David Macarus at 312-353-5814 /Charles Maurice at 312-866-6635/  
Gilberto Alvarez at 312-886-6143

# ORD Product Expo Series

The ORD Product Expo Series is an effort to showcase specific “ready to use” and “nearly ready to use” science products, and how EPA Regions and States might use them to address environmental issues. This series was developed in response to the recommendations in the report “Science in Regional Decision Making” (July 2003).

The first exposition was held at EPA Headquarters during the June 1-3, 2004, Science Forum in Washington, DC. Fifteen “ready-to-use” products were displayed within four major environmental topic areas:

- **Water Quality:** TMDLs, safe beaches, small drinking water systems, and arsenic drinking water standard
- **Air Pollution:** mercury removal from power plan emissions, black mold detection in indoor air, sensing technology for source emissions
- **Ecological Protection:** ecological risk assessment approach
- **Human Exposure:** databases/models for human exposure to specific pollutants