



PRESS RELEASE - IMMEDIATE RELEASE

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**RADIOACTIVITY AROUND PADUCAH NUCLEAR FACILITY
—NEW CITIZENS MONITORING GUIDE—**

Relatively high radioactivity has been identified offsite around the Paducah Gaseous Diffusion Plant (**PGDP**) by the Coalition for Health Concern (**CHC**) participating in the “Portsmouth-Paducah Citizen Monitoring Initiative” program of 2003. ISAR: Resources for Environmental Activists (**ISAR**) in Washington, D.C. managed the program. Russian physicist, Dr. Sergei Paschenko, with the non-profit institute, Siberian Scientists for Global Responsibility (**SSGR**), oversaw collection of samples by CHC and community members.

The need for citizens monitoring around nuclear production facilities was initiated during ISAR’s international exchange program of Russian and American women in 2000. As part of ISAR’s program, Norm Buske, The RadioActivist Campaign (**TRAC**), a non-profit scientific organization based in Washington state, compiled “A Citizen’s Guide to Monitor Radioactivity (Guide).” The Guide instructs average citizens how to use the methods employed by CHC to locate radioactive “hotspots” in their communities.

Do Lee, ISAR’s Program Officer in Washington D.C., and Norm Buske will launch the new Guide at a community meeting at 5:30 P.M., July 12, 2005, at the West Kentucky Community & Technical College (Paducah Community College), Crouse Auditorium, Paducah, Kentucky. Results of both citizens and government monitoring will be presented and discussed. CHC will make copies of SSGR’s “Initial Investigation of Radiation in the Vicinity of the Paducah and Portsmouth Gaseous Diffusion Plants” available at the meeting. The public is invited to attend and ask questions.

The Guide explains how average citizens can use a Geiger counter and off the shelf supplies to measure radioactivity in samples they collect around nuclear production plants in their communities.

Dr. Marvin Resnikoff, Radioactive Waste Management Associates, reviewed the new guide: “I find the Citizen’s Guide empowering for ordinary citizens. It describes how to take radioactive measurements with little expense and some homemade equipment.”

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