

# US Ecology Remedial Investigation Data Workshop

The Washington State Department of Ecology Nuclear Waste Program invites you to attend a workshop to review the monitoring data from a remedial investigation (RI) at the US Ecology landfill.

US Ecology is a commercial low-level radioactive waste landfill on 100 acres of federal land near the center of the 586-square-mile Hanford Site. It is 23 miles north of Richland. US Ecology began operations in 1965.

US Ecology is conducting the remedial investigation because earlier studies found contamination in soil and groundwater at the landfill. A feasibility study (FS) will be prepared based on the remedial investigation results. The RI/FS is required by an agreed order under the Model Toxics Control Act (MTCA).

The investigation includes sampling and analyses of soil, groundwater, and soil gas vapor. Currently the soil sampling and analysis is complete. The groundwater monitoring work is 50 percent complete. The soil gas vapor sampling and analysis continues, with three quarters of data collected.

The workshop will present the data collected for the remedial investigation. Experts who collected and validated the data will be at the workshop.

The State Department of Ecology oversees the MTCA investigation activities to support cleanup efforts for the facility. The State Department of Health regulates ongoing low-level radioactive waste disposal at US Ecology.

### THINGS TO KNOW

#### Workshop date and location

Tuesday, April 21, 2009  
9:00 a.m.

Department of Ecology  
Nuclear Waste Program  
3100 Port of Benton Boulevard  
Richland, Washington

Call 509-372-7950 for directions or questions.

#### Validated data are available at

[www.ecy.wa.gov/programs/nwp/](http://www.ecy.wa.gov/programs/nwp/)

Or may be viewed in our Resource Center. Please call 509-372-7920 for an appointment.

#### For more information contact

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#### Special accommodations

If you need this publication in an alternative format, call the Nuclear Waste Program at 509-372-7950.

Persons with hearing loss, call 711 for Washington Relay Service.

Persons with speech disability, call 877-833-6341.



3100 Port of Benton Boulevard  
Richland, WA 99354

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