

**Division of Water Quality
Utah Department of Environmental Quality
Public Notice of Renewal of Ground Water Discharge Permit
Permit No. UGW150002**

Purpose of Public Notice

The Utah Department of Environmental Quality is soliciting comments on its proposal to renew a ground water discharge permit described below under authority of the Utah Water Quality Act, Section 19-5-104(1)(I) Utah Code Annotated 1953, as amended and Utah Administrative Code R317-6.

Permit Information

Permittee Name: Pacificorp Huntington Power Plant

Mailing Address: 201 South Main Street
Suite 2200
Salt Lake City, UT 84111

Facility Location: Highway 31 West of Huntington
Huntington, Utah 84528

The Pacificorp Huntington Power Plant is a coal-fired steam electric generating facility. The power plant operates the Huntington Research Farm to dispose of non-contact cooling water, boiler blowdown, and treated domestic wastewater, which is stored in a clay-lined evaporation pond throughout the year. This water is used to irrigate 255 acres of farmland located southeast of the power plant from April through November. The power plant also operates one active and one closed landfill for the disposal of combustion waste, including fly ash, bottom ash and scrubber sludge. Pacificorp has also identified other potential ground water discharge sources at the plant site. These include the coal pile and blending facility, the power plant site itself, and ponds used to hold storm water, sanitary sewer treatment effluent and process wastewater.

Under the ground water discharge permit, Pacificorp will continue the current ground water monitoring program at the land application site. Protection limits for ground water quality have been established for monitor wells located between the land application area and Huntington Creek, to ensure ground water affected by power plant operations is not discharging into the creek. Pacificorp has developed subsurface structures to divert contaminated ground water downgradient from the combustion waste landfills into the land application. Pacificorp has also developed best management practices to minimize any potential discharge of contaminants from the landfills, the plant site, the coal storage area and impoundments associated with the power plant. Ground water protection levels have also been established for monitor wells adjacent to these facilities.

Public Comments

Public comments are invited any time prior to **Monday, August 1, 2011**. Written comments may be directed to the Division of Water Quality, P.O. Box 144870, Salt Lake City, UT 84114-4870. All comments received prior to close of business **Monday, August 1, 2011**, will be considered in the formulation of final determinations to be imposed on the permit. A public hearing may be held if written requests are received within the first 15 days of this public comment period that demonstrate significant public interest and substantive issues exist to warrant holding a hearing.

Further Information

Additional information may be obtained upon request by calling Mark Novak at (801) 536-4358 or by writing the aforementioned address. Related documents are available for review at the following website: **www.waterquality.utah.gov** or during normal business hours at the Division of Water Quality, 195 N. 1950 W., Salt Lake City.

In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Dana Powers, Office of Human Resources at (801) 536-4413, TDD (801) 536-4414.