

**Division of Water Quality
Utah Department of Environmental Quality
Public Notice of Renewal of Ground Water Discharge Permit
Permit No. UGW070002**

Purpose of Public Notice

The Utah Department of Environmental Quality is soliciting comments on its proposal to renew the 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: Sunnyside Cogeneration Associates

Mailing Address: P.O. Box 10
East Carbon, Utah 84520

Facility Location: Carbon County

The Sunnyside Cogeneration facility is a coal-fired power plant that produces approximately 51 net megawatts of electricity. Burning the waste coal generates approximately 800 to 1,000 tons per day of ash. The ground water classification at this facility is either Class II or Class III, depending on location.

The renewal of permit UGW070002 includes incorporation of design and construction specifications for the phase III landfill expansion, as issued in the 2004 permit modification. These specifications are provided in the revised construction permit and in the revised ground water discharge permit. This ash landfill consists of three phases. Phase I is closed and capped. Phase II is nearing completion and will be closed like Phase I. Phase III continues to be operated in the same manner as Phases I and II where ash is placed in cells in a terrace-and-bench configuration. Terraces are 20 feet high with a ratio of 2 horizontal to 1 vertical faces. Each terrace is set back 15 feet from the previous terrace to form a bench. Ground water is monitored with five downgradient wells. To date, the facility has been in compliance with all versions of this permit.

Public Comments

Public comments are invited any time prior to **Thursday, March 15, 2012**. 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 **Thursday, March 15, 2012**, 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 Keith Eagan at (801) 536-4355 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.