Division of Water Quality  
Utah Department of Environmental Quality  
Public Notice of Ground Water Discharge Permit by Rule

Purpose of Public Notice

The Utah Department of Environmental Quality is soliciting comments on its proposal to issue a ground water discharge permit by rule 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.

Starting May 8, 2012 public comment will be a prerequisite to challenging permitting decisions. Under Section 19-1-301.5, effective May 8, 2012, a person who wishes to challenge a Permit Order may only raise an issue or argument during an adjudicatory proceeding that was raised during the public comment period and was supported with sufficient information or documentation to enable the director to fully consider the substance and significance of the issue. Utah Code Ann. 19-1-301.5 can be viewed here: http://le.utah.gov/~code/TITLE19/htm/19_01_030105.htm.

Permit Information

Permittee Name: Crown Asphalt Ridge LLC  
Mailing Address: 1245 East Brickyard Road, Suite 110  
Salt Lake City, Utah 84106  
Facility Location: Asphalt Ridge southeast of Vernal, Utah in portions of Sections 30, 31 and 32 of T4S, R21E; and Section 24 of T4S, R20E, SLBM.

Crown Asphalt Ridge LLC proposes to process oil sands at the site with hot water to produce a dry froth product to use as an amendment to asphalt. No organic solvents will be used; only hot water will be used in the process. Hot water will be used to separate out the sand fraction of the matrix, leaving a froth consisting of bitumen and fines (mainly clay). Process water used for the extraction will be reclaimed from a secondary separation tank used in the process, from dewatering the froth, and by dewatering the tailings. Processed oil sand tailings will be placed in a lined repository until tailings can be analyzed for leachate potential for alternative disposal to the mine pit prior to reclamation.

Public Comments

Public comments are invited any time prior to Friday, June 22, 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 Friday, June 22, 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 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.