

**Public Notice**  
**Division of Water Quality**  
**Utah Department of Environmental Quality**  
**Major Modification of UIC Permit UTU-27-AP-9232389**

**Purpose of Public Notice**

The Utah Department of Environmental Quality is soliciting comments on its proposal to issue a major modification of the Underground Injection Control (UIC) Class III Solution Mining Area Permit under the authority of the Utah Water Quality Act, Section 19-5-104(1)(I) Utah Code Annotated 1953 as amended, and the Utah Administrative Code R317-7. This major modification includes the restructuring of Parts II and III of the permit; inclusion of additional requirements to address changes in the Construction and Cavern Development Plan; removal of the creation of the natural gas caverns; and the transfer of the permit from Magnum Solution Mining, LLC to Magnum NGLs Solution Mining, LLC

**Permit Information**

Permittee Name: Magnum NGLs Solution Mining, LLC

Permittee Mailing Address: 3165 East Millrock Drive, Suite 330  
Holladay, Utah 84121

Permitted Facility Location: The Project Area for several Class III Solution Mining wells and NGL caverns is centered approximately at 39 ° 29' 39" latitude 112 ° 36' 20" longitude, NAD83, in the S 1/2 of Sec. 23 and the N 1/2 of Sec. 26, T 15 S, R 7 W; SLB&M in Millard County, Utah approximately 9 miles north of Delta.

Magnum NGLs Solution Mining, LLC (Magnum) proposes to create several natural gas liquid (NGL) storage caverns in a salt deposit that has been tectonically thickened. Each of the NGL storage caverns will have a maximum open volume of approximately 2.1 million barrels corresponding to a natural gas liquid storage space of 2 million barrels. The final cemented casing will be set at least 200 feet into the salt. The roof of the cavern will be established 100 feet below the final cemented casing. The maximum diameter of each cavern is intended to be approximately 200 feet and the open height approximately 800 feet. Once each well / cavern system has been completed and passed mechanical integrity testing, regulatory authority for operation and maintenance as a natural gas storage facility will be transferred to the Utah Division of Oil, Gas and Mining.

**Public Comments**

Public comments are invited any time prior to 5:00 pm Friday, September 12, 2014. Written comments may be directed to the Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870. All comments received prior to Friday, September 12, 2014, 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; including this public notice announcement, the statement of basis, and the draft permit; may be obtained at the following web site: <http://www.waterquality.utah.gov/PublicNotices/index.htm#uicp> or by contacting Candace Cady at: (801) 536-4352, or [ccady@utah.gov](mailto:ccady@utah.gov) . Permit application documents are available for review during normal business hours at the Division of Water Quality, 195 N. 1950 W., Salt Lake City, Utah.

In compliance with the American 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 536-4414).