



State of Utah

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Department of  
Environmental Quality

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DIVISION OF WATER QUALITY  
John K. Mackey, P.E.  
Director

March 2, 2023

Division of Water Quality

Utah Department of Environmental Quality

Public Notice of Intent to Renew and Modify Permit UTU-19-AP-1C3C2E8  
Underground Injection Control Class III Area Permit  
Salt Solution Mining

**Purpose of Public Notice**

The Utah Department of Environmental Quality (DEQ) is soliciting comments on the request to renew and modify Underground Injection Control (UIC) Class III permit UTU-19-AP-1C3C2E8 (Permit). The Permit is issued by the Director of the Division of Water Quality (DWQ) under authority of the Utah Water Quality Act, Utah Code Section 19-5-106(g), as amended and the Utah UIC Rules in Utah Administrative Code R317-7. In accordance with Utah Administrative Code R317-7-1 incorporating by reference 40 CFR Part 124.10, the Director is providing notice for 30 days of intent to renew and modify the Permit.

**Permit Information**

Permittee Name:	Intrepid Potash-Moab, LLC (Intrepid)
Facility Location:	Moab, Grand County
Mailing Address:	P.O. Box 1208, Moab, Utah 84532

Intrepid has operated their Cane Creek potash and in situ solution mining facility located approximately 7 miles southwest of Moab, Utah since 1985 under the Utah UIC Program, and its UIC Class III Area Permit UTU-19-AP-1C3C2E8. The current UIC wells at the Project site are used to inject solutions into the salt sequences of the Paradox Formation and recover brine to produce potash via its solar evaporation ponds and processing plant. The produced potash is sold commercially for agriculture and other industries. In addition to renewing the existing Permit terms, Intrepid is requesting to add the Two-Fer 26-30 (API 43-019031452) well, a former oil and gas well, which has been partially retrofitted for salt solution mining by plugging the lower part of the well that penetrates an oil and gas producing zone. Intrepid is also requesting a permit modification that allows mechanical integrity testing of wells by temperature logging for internal mechanical integrity in accordance with 40 CFR 146.8.

**Public Comments**

Public comments are invited any time prior to **Monday April 3, 2023**. Comments may be directed to the Division of Water Quality, P.O. Box 144870, Salt Lake City, UT 84114-4870 or via email to [pkhenze@utah.gov](mailto:pkhenze@utah.gov). All comments received prior to close of business **Monday April 3, 2023**, will be considered in the formulation of final decision to renew and modify the Permit. A public hearing may be held if written requests demonstrate significant public interest and substantive issues exist to warrant holding a hearing.

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**Additional Information**

Additional information may be obtained upon request by contacting Porter Henze at (385) 566-7799 or [pkhenze@utah.gov](mailto:pkhenze@utah.gov) or by writing to the aforementioned address. The Permit and related documents are available for review on the DWQ web page at:

<http://www.waterquality.utah.gov/PublicNotices/index.htm>.

In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact the Utah State Accessibility website at:

<https://www.utah.gov/support/accessibility.html>

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