



State of Utah

SPENCER J. COX
Governor

DEIDRE HENDERSON
Lieutenant Governor

Department of
Environmental Quality

Kimberly D. Shelley
Executive Director

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

November 7, 2023

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE OF PUBLIC HEARING ON
ENERGY QUEEN MINE FACILITY'S DRAFT UPDES PERMIT
PUBLIC COMMENT PERIOD **EXTENSION**

PURPOSE OF PUBLIC HEARING

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY WILL CONDUCT A PUBLIC HEARING TO RECEIVE COMMENTS ON ENERGY QUEEN'S DRAFT UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT.

PURPOSE OF PUBLIC NOTICE EXTENSION

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO RENEW A UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT UNDER AUTHORITY OF THE UTAH WATER POLLUTION CONTROL ACT, SECTION 19-5-104(9) AND 107(2), UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO THE UPDES PERMIT AND THE FACT SHEET STATEMENT OF BASIS (INCLUDING TOTAL MAXIMUM DAILY LOADS (TMDL'S)) IF APPLICABLE, AS PER SECTION 303(D) OF THE FEDERAL CLEAN WATER ACT (CWA)]. THE PUBLIC COMMENT PERIOD HAS BEEN EXTENDED TO DECEMBER 13, 2023.

PERMIT INFORMATION

FACILITY NAME: Energy Queen Mine
PERMITTEE NAME: Energy Fuels Resources (USA), Inc.
FACILITY LOCATION: 560 E Highway 46, La Sal, UT 84535
MAILING ADDRESS: 225 Union Boulevard, Suite 600, Lakewood, CO 80228
TELEPHONE NUMBER: (303) 389-4156
UPDES PERMIT NUMBER: UT0025712
PERMITTED OUTFALL: 001 - Located at latitude 38°18'45" and longitude 109°18'30".
002 - Located at latitude 38°18'45" and longitude 109°18'30".
003 - Located at latitude 38°18'45" and longitude 109°18'30".
RECEIVING WATERS: West Coyote Wash

BACKGROUND

Energy Fuels Resources Corporation leases and operates the Energy Queen Mine (Mine), which is an underground uranium and vanadium mine. The discharge treatment system for this facility consists of a chemical precipitation process with barium chloride. The intercepted mine water is pumped and mixed with barium chloride and then up to an initial treatment pond where the barium chloride assists in Radium reduction. The mine is located at 560 E. Highway 46, La Sal, UT 84535 in San Juan County, Utah at latitude 38°18'45" and longitude 109°18'30". The facility has a Standard Industrial Classification (SIC) code 1094, for Uranium mining.

HEARING LOCATION

In-Person Hearing: Multi-Agency State Office Building
195 N 1950 W
Salt Lake City, UT 84116

Virtual Hearing Option: <https://utah-gov.zoom.us/j/87490212727?pwd=R21EbG1XdS9IeFhvdDdpNEpWYVF3QT09>

Date: December 13, 2023

Time: Informational Session from 6:45 pm to 7:00 pm
Public Hearing beginning at 7:00pm

PUBLIC COMMENTS

The original Public Notice period opened on October 16, 2023, and was set to close on November 16, 2023, but a Public Hearing was requested by a member of the public. The Public Hearing will be held on December 13, 2023, and the Public Comment Period will be extended to accommodate the Public Hearing. Public comments are invited any time prior to the deadline of the close of business on **December 13, 2023**. Oral comments will be received, but not responded to, at Public Hearing. Typed comments are preferred to help with clarity.

Written public comments can be submitted to: Jennifer Berjikian, UPDES Individual Permits Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870, or by email at:

The permit is available for public review under "Public Participation" at www.waterquality.utah.gov/. If internet access is not available, a copy may be obtained by calling Jennifer Berjikian at (385) 341-0272. For an invitation to the meeting via Zoom or for additional information contact Jennifer Berjikian using methods above.

ADDITIONAL INFORMATION

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/accessibility.html>.

Page 3
Energy Queen Mine
UPDES Permit No. UT0025712
Public Hearing Notice

DWQ-2023-125626