

**FACT SHEET STATEMENT OF BASIS
ENERGY QUEEN MINE
UPDES PERMIT NUMBER: UT0025712
NEW PERMIT
MINOR INDUSTRIAL**

FACILITY CONTACTS

Trey White, Chief Engineer
31525 Highway 90
P.O. Box 888
Nucla, CO 81424
(970) 864-7775

Frank Filas, P.E., Environmental Manager
44 Union Boulevard, Suite 600
Lakewood, CO 80228
(303) 974-2140

DESCRIPTION OF PERMIT MODIFICATION

Energy Fuels Resources Corporation would like to add two alternate discharge points (Outfalls 002 and 003) to the UPDES Discharge Permit No.UT0025712 that is currently active at the Energy Queen Mine located in La Sal, Utah. The effluent from Outfalls 002 and 003 would be identical to the effluent from Outfall 001, at the same flow rate as before. It would discharge treated mine water from the on-site water treatment plant, and would be located in the same ephemeral drainage as the original discharge point.

The additional discharge points would provide operational flexibility in the treatment and discharge of mine water. Outfalls 002 and 003 would be located at the following coordinates (rounded to the nearest 15 seconds):

<u>Outfall Number</u>	<u>Location of Discharge Point(s)</u>
001	Discharge from the mine water treatment system, latitude 38°18'45", longitude 109°18'30" to West Coyote Wash.
002	Discharge from the mine water treatment system, latitude 38°18'45", longitude 109°18'45" to West Coyote Wash.
003	Discharge from the mine water treatment system, latitude 38°18'45", longitude 109°19'00" to West Coyote Wash.

PERMIT DURATION

It is recommended that this permit modification be effective through Energy Queen Mine's current permit expiration date, March 31, 2013.

Drafted by Matthew Garn
Environmental Engineer
Utah Division of Water Quality
Permit Modification Drafted March 01, 2011