



MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Whirlwind Mine	MINE/PROSPECTING ID#: M-2007-044	MINERAL: Uranium and vanadium	COUNTY: Mesa
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: October 9, 2025	INSP. TIME: 10:40
OPERATOR: Energy Fuels Resources (USA) Inc.	OPERATOR REPRESENTATIVE: Todd Eldredge	TYPE OF OPERATION: 112d-1 - Designated Mining Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$1,069,384.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: DRMS	JOINT INSP. AGENCY: U.S.BLM	
INSPECTOR(S): Amy Yeldell	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 27, 2025	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety's (Division) normal monitoring program. The Whirlwind Mine is a 112d-1 underground Designated Mining Operation that includes a total of 31.9 permitted acres with a maximum disturbance of 22.6 acres. To date approximately 12 acres have been affected. The site is located seven miles southeast of Gateway, Colorado. Amy Yeldell of the Division conducted the inspection. Todd Eldredge of Energy Fuel Resources (USA) Inc represented the Operator. Jennifer Whittington of the Bureau of Land Management accompanied the Division on the inspection.

Backfilling and Grading:

No changed to the waste rock pile has occurred since the previous inspection.

Financial Warranty:

The Division currently requires a financial warranty amount of \$1,069,384.00 for this site. The bond was last recalculated in February of 2025 under TR-2. The current bond is sufficient and adequately reflects the actual current cost of fulfilling the requirements of the approved Reclamation Plan.

Hydrologic Balance:

Improvements to the existing water treatment system were approved under TR-2. During late summer the additions/modifications took place. Two additional small connex with additional filters were brought in. The ponds have all be relined. A small amount of water from mine has been brought up to test the system. Before the end of the season the mine water will be pumped back underground, and the system will be winterized.

Sediment pond remains in similar condition to present. It is well vegetated and has ample capacity, no maintenance is required.

Gen. Compliance With Mine Plan:

The portal was locked at the time of the inspection. Misc. equipment previously stored on the pad while conducting rehab work has been removed from site or placed underground. Waste timber remains on site. No fuel is stored on site, all fuel for equipment is brought up in slip tanks. All storage buildings/ containers appeared well organized. The solar panels have been removed from site but the frame and storage shed remains.

Propane heaters are scheduled to be installed inside the water treatment trailers as a backup in case of a power failure so that they do not freeze.

Other:

The extension of the game fence was not completed at the time of the inspection but will be done before winter shutdown.

Processing Waste:

No onsite processing of ore will occur.

Reclamation Success:

State listed noxious weeds appear well managed. Overall vegetated areas appear stable.

Support Facilities On-site:

The buildings were unlocked at opened at the time of the inspection/ All buildings appear to be well maintained.

Signs and Markers:

A mine sign was posted at the entrance to the mine site as required by Rule 3.1.12(1). The information depicted was correct/ up to date and the sign was of sufficient size. The permit boundary of the affected land was clearly delineated primarily by a wire fence pursuant to Rule 3.1.12(2). The buildings and water treatment areas remain fenced off.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62nd Ave, Denver CO 80216. Direct contact can be made by phone at 3970-21-1272 or via email at amy.yeldell@state.co.us

Inspection Contact Address

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PHOTOGRAPHS















