




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: JD-9 Mine	MINE/PROSPECTING ID#: M-1977-306	MINERAL: Uranium and vanadium	COUNTY: Montrose
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: October 02, 2024	INSP. TIME: 14:00
OPERATOR: Highbury Resources Inc.	OPERATOR REPRESENTATIVE: Richard Petersen	TYPE OF OPERATION: 112d-1 - Designated Mining Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE:	BOND AMOUNT: \$219,050	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: U.S. Energy	
INSPECTOR(S): Dustin Czapla	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 4, 2024	

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>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>N</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>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION-- <u>Y</u>	(ST) STIPULATIONS----- <u>N</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 Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Representatives from DOE and BLM were present. Photographs are included with this report to illustrate the conditions observed.

The JD-9 Mine is located approximately twelve miles west of Naturita and accessed from FF16 road. The site is a 112d-1 operation that includes a total of 26.77 permitted acres.

There has been no recent activity at this site and overall conditions appear unchanged from the Division's previous inspections.

Upper Monogram Area

Vent fans and water treatment plant are located in this area. The water treatment plant is not currently in use. Pond liners are dilapidated and not functional. Water was not observed in any of the ponds. Conditions are similar to those observed during the Division's last inspection. No problems or violations were noted in this area.





Bull Canyon Area

This area consists of a collapsed portal, a metal building, waste rock pile and associated stormwater control structures. Overall, the area is well kept. Stormwater control structures appear to be maintained and functioning as designed. Conditions are similar to those observed during the Division's last inspection of this area. No problems or violations were noted.



On February 3, 2020, the operator notified the Division that the site was in final reclamation. On August 21, 2024, the Mined Land Reclamation Board granted an extension to the deadline to complete final reclamation. Reclamation is to be completed by March 1, 2030.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Avenue, Denver, CO 80216, phone number (303) 866-3567.

Inspection Contact Address

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