




**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.

<b>MINE NAME:</b> J Birds	<b>MINE/PROSPECTING ID#:</b> M-2005-050	<b>MINERAL:</b> Uranium and vanadium	<b>COUNTY:</b> Montrose
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Dustin Czapla	<b>INSP. DATE:</b> April 28, 2021	<b>INSP. TIME:</b> 15:00
<b>OPERATOR:</b> Rimrock Exploration & Development, Inc.	<b>OPERATOR REPRESENTATIVE:</b>	<b>TYPE OF OPERATION:</b> 110d - Designated Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$17,146.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 13, 2021	

**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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</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. A representative for the operator was not present. Photographs are included with this report in order to illustrate some of the conditions observed.

The J Birds Mine is located approximately five miles southwest of Paradox and accessed from Y1 Road. The site is a 110d operation that includes a total of 7.5 permitted acres. The Division currently holds a financial warranty amount of \$17,146.00 for this site. The Division has reviewed the reclamation costs, in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan, and determined that the current financial warranty amount is adequate.

Adequate mine identification signage was noted at the entrance to the site.

This site was placed into temporary cessation in October 2013. On May 31, 2017 the operator notified the Division that final reclamation had commenced at the site. Pursuant to Rule 3.1.3 all reclamation is to be completed within five years. **Therefore, the operator is reminded that all reclamation must be completed by May 2022.**

The operator has completed grading of the waste rock stockpile. The waste rock has not yet been seeded.

The portal is secured with a locking gate. **No reclamation has occurred at the portal.** The portal and tunnel are to be backfilled and graded to blend with the surrounding topography.

The vent hole above the portal is secured with metal grating. No caving around the venthole was noted during this inspection. **No reclamation has occurred at the venthole.** Upon final reclamation the venthole is to be sealed with a bulkhead and concrete plug prior to backfilling. The venthole area is to be graded to blend with the surrounding topography.

No problems or violations were noted during this inspection.

**There is a significant amount of reclamation work to be completed at the site, so again, the operator is reminded that all reclamation must be completed by May 2022 pursuant to Rule 3.1.3.**

## PHOTOGRAPHS







**Inspection Contact Address**

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