

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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:	MINE/PROSPECTING ID#:	MINERAL:		COUNTY:	
C-JD-5	M-1977-248	Uranium and vanadium		Montrose	
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:		INSP. TIME:	
Monitoring	Dustin Czapla	November 9, 2021		13:00	
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:			
Gold Eagle Mining, Inc.	None	112d-1 - Designated Mining Operation			
REASON FOR INSPECTION:	BOND CALCULATION TYPE:		BOND AMOUNT:		
Normal I&E Program	None \$100.0		\$100.00	5100.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:		JOINT INSP. AGENCY:		
NA	None		DOE		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:		
Clear	the		November 17, 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>N</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>N</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS <u>N</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>N</u>	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>N</u>	

Y = Inspected and found in compliance / 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. Kyle Turley, representing DOE, was present.

The C-JD-5 mine is located approximately ten miles west of Naturita and accessed from Dd19 Road. The site is a 112d-1 operation that includes a total of ten permitted acres. The site is located within a Department of Energy (DOE) lease tract. The Division holds a financial warranty amount of \$100.00. DOE holds the remainder of the financial warranty.

Adequate mine identification signage was posted on the hoist house, visible from the entrance to the mine site.

Reclamation of the site had been halted due to a court injunction imposed on DOE preventing approval of any mining or reclamation activities to occur on DOE lease tracts. The injunction was dissolved in March 2019. Pursuant to a MLRB order issued in May 2014, the operator was to notify the Division upon receiving DOE approval of the reclamation plan for this site. DOE received the reclamation plan from the operator in June 2014. In a September 2019 inspection report the Division requested that the operator update the Division on the status of the DOE review of the reclamation plan. Pursuant to the MLRB order reclamation of the site is to be completed within 180 days after receiving approval of the reclamation plan from the Division and DOE. The operator has not yet provided the Division the status update as requested.

On August 5, 2021 the Division sent the operator correspondence requesting a planned schedule for completing final reclamation at the site. The operator has not yet provided the Division a planned schedule for reclamation.

Limited site maintenance has occurred at the site since the Division's last inspection. Some minor grading occurred on the north side of the steel building. Steel grating was welded onto the hoist ladder and a steel grate was welded over the vent hole on the east side of the building in order to inhibit unauthorized entry.

According to the reclamation plan currently accepted by the Division through TR-02, the remaining reclamation tasks remain:

- 1. <u>Main shaft</u>: The reclamation plan proposes to leave the existing steel grate that is welded in place at the shaft collar, with no shaft backfilling required, as the permanent closure. The steel grate will be inspected to ensure that it fully covers all portions of the shaft opening, that it is securely welded to the imbedded anchors, and that the surrounding concrete collar is intact and competent.
- 2. <u>Hoist House</u>: Remove this building and its contents from the site for offsite disposal at an approved facility. The concrete slab may be removed and buried, or broken in place and capped by a layer of overburden at least 2 feet deep and graded to blend with the surrounding topography.
- 3. <u>Wood and concrete ore bins adjacent to hoist house</u>: Demolish ore bins and reclaim the footprint. The wood debris must be removed from the site. The concrete pad can be broken in place, buried by overburden at least 2 feet deep, and the area graded to blend with the surrounding topography.
- 4. <u>Wood cribbing and ore pad near Mineral Joe Claim</u>: The wood cribbing and adjoining concrete ore pad are to be removed and the footprint reclaimed. If the concrete ore pad is left in place, it must be broken, covered by a cap of overburden no less than 2 feet deep, and the area graded to blend with the surrounding topography. All wood debris must be removed and properly disposed of.

- 5. <u>Steel headframe, associated skips, cables and spools</u>: The operator proposed that these features remain permanently onsite since they can be regarded as historic structures. In order for this to be acceptable the Division will need written authorization from DOE.
- 6. Revegetate disturbed areas with DOE- required seed mix.
- 7. Comply with any radiometric measurements or limits that are required by the DOE.

No other problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, 1313 Sherman Street Room 215, Denver, Colorado, 80203, phone number (303) 866-3567, ext. 8188.



Inspection Contact Address

Don Coram Gold Eagle Mining, Inc. P.O. Box 3007 Montrose, CO 81402