

# 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:
Richardson Pit		M-2021-014	Borrow material for	Cheyenne
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			October 25, 2022	10:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Castle Rock Construction Company of Colora		Travis Bell	111 - Construction by Goverment Agency	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$12,500.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE: November 9, 2022	
Nikia Gagnon		Aikie Gagnon		

### **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 Y	(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 N	(SF) PROCESSING FACILITIES N	(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 N	(RS) RECL PLAN/COMP <u>Y</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 / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

### **OBSERVATIONS**

This inspection was conducted by Nikie Gagnon of the Division of Reclamation, Mining and Safety (Division). Travis Bell of Castle Rock Construction Company (Operator) was present for the inspection. The Richardson Pit is 10 miles north of Eads, CO on US 287. The site is a 111 operation with 5.0 acres permitted and the post-mining land use is rangeland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was clear and warm and the site was dry. No equipment was on-site.

#### Financial Warranty:

The Division holds a \$12,500 bond for the site. The financial warranty was reviewed as a part of the inspection and the Division has determined the bond is adequate.

#### Gen. Compliance With Mine Plan:

Mining was completed in the summer of 2021 and site is in reclamation.

### **Reclamation Success:**

The site is graded to a 4:1 or shallower slope and drains to the east. This site was seeded in the fall of 2021. The area is bare in spots and dominated by last year's annual weeds. Some desirable species are starting to sprout, however perennials are slow growing and may take a few years to get established. No erosion issues were noted during the inspection. The site looks as expected for a clay pit recently graded and seeded.

#### Roads:

The site is accessed via U.S. 287. A barbed wire fence and gate secures the site. The entrance to the site is bare and compacted. This section should be reworked to encourage vegetation growth.

#### Signs and Markers:

The mine entrance sign was in place facing US 287. The sign is rusted and faded, however, the permit number and permittee name is still legible. The Division recommends replacing the sign. The permit boundary markers were in place. A barbed wire fence surrounds the permit area.

Photographs taken during the inspection are attached.

Please contact Nikie Gagnon (303)866-3567 ext. 8126 or email at nikie.gagnon@state.co.us if you have any questions regarding this report.

## **PHOTOGRAPHS**



Sign at the entrance to the site.



Entrance to the site. Soil is compacted and bare here.



Looking north across the graded area. Annual weed stalks.



Looking east at permit boundary. Mostly bare ground. Barbed wire fence surrounds the site.

PERMIT #: M-2021-014 INSPECTOR'S INITIALS: NCG INSPECTION DATE: October 25, 2022

<u>Inspection Contact Address</u> Travis Bell Castle Rock Construction Company of Colorado, LLC 6374 S. Racine Circle Centennial, CO 80111

CC: Jason Musick, Senior EPS, DRMS