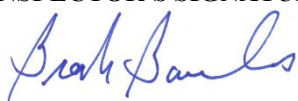




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: Yocam Borrow Pit	MINE/PROSPECTING ID#: M-2018-020	MINERAL: Borrow material for	COUNTY: Morgan
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock Bowles	INSP. DATE: July 6, 2022	INSP. TIME: 09:30
OPERATOR: Castle Rock Construction Company of Colorado	OPERATOR REPRESENTATIVE: Travis Bell	TYPE OF OPERATION: 111 - Construction by Government Agency	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$42,500.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 22, 2022	

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

OBSERVATIONS

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mr. Travis Bell of Castle Rock Construction Company (operator) was present for the inspection. The Yocam Pit is located about 6 miles northwest of Wiggins, CO. The site is an 111c operation with 16.5 acres permitted. The approved post mining land use is rangeland. The weather was cloudy, warm and the ground was dry. This inspection was carried out as a part of the Division's routine monitoring inspection program.

The permit entrance sign was in place (photo 1) and the permit boundary was marked with an electric fence. The fence was open upon arrival.

The entire site is in reclamation. There was no equipment on-site. The slopes of the pit area were graded to approximately 4h:1v and the soil appears to be stable. There were no signs of erosion, rills or gullies.

The vegetation in the reclaimed areas mostly consisted of kochia and Russian thistle (photo 2). Both of these species are non-desirable annuals but are also not on the Colorado Dept. of Agriculture noxious weed list. Very few native/desirable grasses were seen. A few Rocky Mountain bee plants (*Cleome serrulata*) were also seen. The annual species seem to have become more dominate than the desirable vegetation, compared to previous years.

The usual plant succession pattern is that perennial species outcompete the annual species and become the dominate life form within a few years after planting. This does not appear to be the case at this time. DRMS recommends that CRCC contact the local NRCS, CSU Extension Office or a private consulting firm for assistance in creating a new reclamation plan.

In order to achieve bond release, the "land shall be revegetated in such a way as to establish a diverse, effective, and long-lasting vegetative cover that is capable of self-regeneration without continued dependence on irrigation, soil amendments or fertilizer, and is at least equal in extent of cover to the natural vegetation of the surrounding area," Rule 3.1.10(1).

PHOTOGRAPHS



Photo 1 – Mine entrance sign facing CR 144



Photo 2 – Vegetation mostly kochia and Russian thistle

Inspection Contact Address

Travis Bell
Castle Rock Construction Company of Colorado, LLC
6374 S. Racine Circle
Centennial, CO 80111

Enclosure

CC: