




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: Red Rock Pit	MINE/PROSPECTING ID#: M-1978-315	MINERAL: Sand and gravel	COUNTY: Routt
INSPECTION TYPE: Monitoring	INSPECTOR(S): Tabetha Lynch	INSP. DATE: June 15, 2021	INSP. TIME: 13:00
OPERATOR: Peabody Williams Fork Mining, LLC	OPERATOR REPRESENTATIVE: Miranda Kawcak	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$31,550.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 22, 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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</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 Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Red Rock Pit is a 112c permitted site that includes a total of 41.80 permitted acres of with a maximum disturbance of 9 acres. It is located approximately ten miles south of Hayden, CO and is accessed from Routt County Road 53. Miranda Kawcak represented Peabody Williams Fork Mining, LLC and accompanied Tabettha Lynch of the Division on the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located at both ends of the permit boundary along CR 53.

The site was inactive at the time of the inspection. It was indicated by Ms. Kawcak that the county has been utilizing the gravel pit. Approximately five acres are currently disturbed. No equipment was on site the day of inspection. A stockpile of gravel was present at approximately 15-20ft high. There are no buildings or fuel storage areas on site. A bench cut is located at the center of the pit, where it appears excavation is occurring. The western portion of the permit area appears to have been reclaimed and vegetation is well established. Weeds that were noted in the previous inspection in 2016 did not appear to be an issue during this inspection. No marked topsoil piles are on site. The operator is encouraged to salvage all topsoil encountered or fines produced through crushing for reclamation.

Based on discussion with the operator, it is recommended that the operator file for intermittent status. Active status requires mining annually for more than 180 days, which this operation does not meet. Intermittent status requires that a site be active annually, but does not operate more than 180 days a year. If mining activities cease for production for more than a year it should go into temporary cessation. Mining activities include excavation as well as moving stockpiled materials. Intermittent status is obtained by a technical revision.

The Division currently requires a financial warranty amount of \$30,790 and currently holds \$31,550. The bond was last updated in 2016 with the last site inspection. In an effort to ensure the Financial Warranty adequately reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division has updated the reclamation cost estimate. A copy of the updated estimate will be provided under separate cover.

No additional issues or violations were noted during this inspection.

Responses to this inspection report should be directed to: Tabettha Lynch at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **720-618-0860**, or by email at tabetha.lynch@state.co.us.

PHOTOGRAPHS



Overlooking phase 2 and CR53



Stockpile at east end of excavation



Boundary marker



Overlooking active excavation area and bench



Looking east from CR 53

Mine ID sign with correct information. 2 signs present at each end of site along CR 53



Inspection Contact Address

Miranda Kawcak
Peabody Williams Fork Mining, LLC
29515 Routt County Road #27
Oak Creek, CO 80467

Enclosure

CC:
Jason Musick, Senior EPS, Denver DRMS