




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: Big Red Park	MINE/PROSPECTING ID#: M-2014-038	MINERAL: Gravel	COUNTY: Routt
INSPECTION TYPE: Monitoring	WEATHER: Cloudy	INSP. DATE: July 18, 2023	INSP. TIME: 09:30
OPERATOR: Routt County	OPERATOR REPRESENTATIVE: Tanner Carolous	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Hunter Ridley	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 7, 2023	

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>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>N</u>	(RS) RECL PLAN/COMP-- <u>N</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 Colorado Division of Reclamation, Mining and Safety normal monitoring program. Big Red Park is a 110c gravel operation that consists of 6.15 acres on forest service land. Tanner Carolus represented the operator and accompanied Hunter Ridley of the Division on the inspection. The site is located in Routt County approximately 13 miles north of Clark, Colorado and is accessed from forest service road 500.

The mine identification sign is in place and in compliance with Rule 3.1.12. The mine sign is located at the main entrance and is attached to a locked gate (Photo 1). The permit boundary is marked by poles staggered around the site's perimeter. Phase 2 of mining has begun. Approximately 2-3 acres have been disturbed (Photo 2). The pit was inactive at the time of inspection. The Operator stated that the pit would likely be active this fall. No reclamation has yet occurred. The life of the mine will be dependent on market conditions. After reclamation, the site will be reused as a Forest Service campsite.

A large stockpile of crushed material located on the pit floor (Photos 3 and 5). Processing equipment is usually placed to the north of the excavation area when the pit is active (Photo 4). A small wetland area is located adjacent to this processing area and is bordered off (Photo 4). This area will not be mined. After rain events, the excavated pit area collects stormwater which infiltrates back into the ground (Photo 6).

The area is surrounded by a stormwater berm. This berm was reestablished with the start of Phase 2 mining. Water from around the site drains to a culvert under the entrance road (Photo 8). A topsoil pile is located in the southeastern corner of the pit and is well vegetated (Photo 7). Since the area naturally contains a limited amount of topsoil, overburden and fines have also been stored here for use in reclamation.

No weeds were observed. All stockpiles and slopes were stable with no erosion. No fuel, processing equipment or permanent structures were observed. This site is operated by a government agency and therefore no bond is held by the Division. No problems or violations were noted during this inspection. The Operator provided the following contact information for a U.S. Forest Service representative who is familiar with the site and can join on future joint inspections with DRMS:

Kathleen Soulliere
970-819-5579
kathleen.soulliere@usda.gov

Responses to this inspection report should be directed to: Hunter Ridley at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 720-868-7757 or via email at hunter.ridley@state.co.us

PHOTOGRAPHS



Photo 1: A mine sign is posted at the site's entrance gate.



Photo 2: View southwest into the excavated pit.



Photo 3: View south of the pit's main road entrance and stockpile.



Photo 4: View west of the wetland area. This area is marked by signs and avoided by all mining activity.



Photo 5: Overview of the pit floor, excavated 'highwall', and stockpiles.



Photo 6: View inside the excavated area. All captured stormwater and snowmelt infiltrates back into the ground.



Photo 7: Topsoil pile located in the southeastern corner of the pit.



Photo 8: Water from the site is diverted through the stormwater berm and under the main entrance road.

Inspection Contact Address

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