




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: Berthoud Pink Quarry	MINE/PROSPECTING ID#: M-1985-211	MINERAL: Sandstone (silica, st quartzite)	COUNTY: Larimer
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock Bowles	INSP. DATE: August 18, 2021	INSP. TIME: 11:00
OPERATOR: Arkins Park Stone Corporation	OPERATOR REPRESENTATIVE: David Sprague	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE:	BOND AMOUNT: \$20,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 27, 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 / 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). David Sprague of Arkin's Park Stone (Operator) was present for the inspection. The Berthoud Pink Quarry is located about 7 miles west of Berthoud. The site is an active 110 operation with 9.9 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, warm and dry.

The mine identification sign was in place at the entrance gate (photo 1). The gate was lock upon arrival. The permit boundary was walked and the markers were in place (photo 2).

The north minesite has two shallow quarry areas. A large amount of rubble is scattered across the minesite (photo 3). Mr. Sprague said he leased the quarry last year and some sandstone was produce. No mining activity was happening at the time of this inspection. An old garage is located between the two quarries along with an old truck.

The south minesite is known as the Gold Stain site (photo 4). It has one quarry area and it has not produce in many years as evident by the size of the trees growing in the quarry. There are several rubble piles in this area also. No structures were noted in this area.

No reclamation has been conducted at either site.

The Division currently holds a financial warranty in the amount of \$20,000. Based on the observations at the site, the Division has estimated the cost to reclaim the site to be \$22,055. The Division will not ask for a surety increase at this time because the difference between the warranty and the estimate is small.

PHOTOGRAPHS



Photo 1 – Mine entrance sign



Photo 2 – Western boundary marker



Photo 3 – North mining area



Photo 4 – Southern mining area (Gold Stain)

Inspection Contact Address

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CC: