




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: Hankins Stone Quarry #1	MINE/PROSPECTING ID#: M-2000-154	MINERAL: Stone	COUNTY: San Miguel
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: October 23, 2018	INSP. TIME: 10:37
OPERATOR: Hankins Stone Company, Inc.	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$25,054.56	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 19, 2018	

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>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>Y</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>Y</u>	(FW) FISH & WILDLIFE----- <u>N</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>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 and found in compliance / 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 normal monitoring program of permitted sites established by the Colorado Division of Reclamation, Mining and Safety. The Hankins Stone Quarry #1 is an active 112 (c) located in San Miguel County, just off County Road 18 Y and approximately 10 miles southwest of Naturita, CO. The site lies on lands administered by the Bureau of Land Management. No Operator representative was present during the inspection and the site was not active. The Division currently holds \$25,054.56 in financial warranty for the site. A reclamation cost estimate update was performed as a result of this inspection. Staff calculations found the currently held financial warranty is sufficient to complete reclamation of the affected lands in accordance with the approved reclamation plan. Six Photos accompany this report to illustrate the current site conditions.

The proper Mine Identification sign was posted at the entrance to the site and can be seen in Photo One. The permit boundaries are well marked with a series of T-Posts and earthen berms. There was equipment including a Front End Loader, Dozer and Skidster located on site however they were not active. The site consists of two staging areas, an active mining area, over burden or spoil storage area. The two staging areas are in good condition and free from trash and debris. The western staging area has material stacked and on pallets as well as staged for packaging. The two staging areas can be seen in Photos Two and Three. The active mining area consists of approximately three acres of the affected lands. The highwalls are small, approximately 4 feet tall and in total span about 100 Linear Feet. An example of the active mining area can be seen in Photo Four. The highwalls and active mining areas are in good condition and appear to be stable. The area demonstrates positive drainage and no signs of settling, slumping or erosion was observed during this inspection. The large overburden or spoil storage area is vegetated and in good condition and appears to be stable. .

Near the center of the affected lands is an approximately 1.5 acre area that has been reclaimed. The reclamation consisted of grading to a near flat and stable condition, replacement of the topsoil and revegetation. The grading appears to be stable and no signs of erosion were noted. The vegetation was established but sparse due to the lack of moisture during the previous growing season. It is however trending towards the dense and diverse cover that will be required upon final reclamation. The site as a whole as well as the reclaimed area is free from any state listed noxious weeds. The reclaimed area can be seen in Photos Five and Six.

The overall footprint of the site is in good condition and free from trash and debris. The whole site exhibits positive drainage and no signs of significant erosion, settling or slumping was noted. There are no problems or possible violations at this time. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

Inspection Contact Address

Steve Hankins
Hankins Stone Company, Inc.
P.O. Box 164
Dove Creek, CO 81324

CC: Pam Leschak, BLM

PHOTOGRAPHS





Photo Three: Showing the equipment stored in the western staging area.

10.23.2018



Photo Four: View southwest showing a portion of the active mining area. The area consists of two small highwalls and a large pit floor.

10.23.2018

