




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: Stone Canyon Quarry	MINE/PROSPECTING ID#: M-2012-018	MINERAL: Stone	COUNTY: Boulder
INSPECTION TYPE: Monitoring	INSPECTOR(S): Patrick Lennberg	INSP. DATE: June 9, 2022	INSP. TIME: 09:45
OPERATOR: Stone Canyon Quarry, LLC	OPERATOR REPRESENTATIVE: Bernard Buster	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$2,125.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 21, 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>Y</u>	(RD) ROADS----- <u>Y</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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</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 / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The Stone Canyon Quarry was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of the Division's routine monitoring inspection program. The site was previously inspected by the Division on April 6, 2017 during a routine monitoring inspection. Bernard Buster, operator/permittee, accompanied me at the end of the inspection. The weather was clear.

This is a 112c operation permitted for 31 acres. The affected acreage is 31 acres. The permit is for the mining of moss rock for building materials and decorative use. The mine is located on property owned by Bernard and Brenda Buster. The mine is located in Boulder County. The site entrance is located approximately 3 miles north of Lyons, CO via Stone Canyon Drive. The approved post-mining land use is residential.

The mine was not active at the time of inspection and in speaking to the operator it has not been active for past couple of years. The moss rock lies on the ground surface or is partially buried in the ground. The moss rock was picked up or levered from the ground and transported by machine to a more level area to be palletized and stored. The primary stone storage area is adjacent to the main access road in the eastern portion of the site. There are several pallets of marketable stone scattered throughout the site. The pallets of material have been there for multiple seasons, as the wood pallets are slowly sinking into the ground or breaking apart. The permit boundary is marked by tee-posts and a property fence. Removal of topsoil and/or overburden was not required for this operation. The operation has disturbed approximately 7 acres to date. Disturbance has been limited to picking operation over those 7 or so acres. No new roads are to be constructed by the operation, as there are existing roads and trails that can be utilized. Existing roads will remain after reclamation.

The approved reclamation plan includes broadcast seeding disturbed land with a foothills seed mixture recommended by the local soil conservation district. The approved post-mining land use is residential. The operator currently resides on the property, but the home and immediately surrounding area are excluded from the approved permit area. An outbuilding is present inside the eastern portion of the permit area along the access road. This outbuilding is owned by the operator and included some existing disturbance around the structure that will not be reclaimed. Where mining has occurred native vegetation has volunteered and reclaimed the disturbance. The operator indicated it was no longer in their plans to continue mining and would look to release the permit.

If the operator wants to be released from the permit, the Division recommends the operator remove all marketable product from the site or sign a notarized affidavit. The affidavit would indicated that all marketable material will only be used onsite and if the materials were sold, after permit release, it would be considered an illegal mining operation subject to civil penalties and a possible violation by the Mined Land Reclamation Board. The operator could also do a combination of these two items in seeking permit release. The Division also recommends taking steps towards permit release as soon as possible.

The Division evaluated the financial warranty and determined the current bond amount held by the Division is adequate at this time.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Bernard Buster
Stone Canyon Quarry, LLC
2495 CR 37E
Lyon, Co 80540

cc: Jared Ebert, DRMS

ec: Bernard Buster, Stone Canyon Quarry, LyonsSandstone@gmail.com

PHOTOGRAPHS



Photo 1: Palletized marketable material



Photo 2: Storage area for marketable material, naturally reclaimed and road to right of picture to remain after reclamation



Photo 3: Palletized marketable material



Photo 4: Road to remain after reclamation



Photo 5: Road along southern portion of permit area, naturally reclaimed, note pallets of material near center of picture



Photo 6: Additional pallets of material along the southern portion of permit boundary, operator's residence in background



Photo 7: Typical vegetation in areas where the moss rock was removed



Photo 8: Typical vegetation in areas where the moss rock was removed