

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Donley Rock Quarry		M-2011-005	Sand and gravel	Montrose
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Lucas J. West	February 26, 2019	14:30
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Montrose County		Norm David	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	ALAN-		March 26, 2019	
	all in			

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 Y	(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 Y	(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 Y	(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 established by the Colorado Division of Reclamation, Mining and Safety. The Donley Rock Quarry is an active 112(c) operation located in Montrose County and operated by the Montrose County Road and Bridge Department. The site is located approximately 5.5 miles west of Montrose, CO at nearly 6850 feet in elevation. The site consists of 20.26 permitted acres with approximately 3.5 acres currently affected by mining activities. Public access to the site is controlled by a locked gate where the access road meets 90 Rd. The affected lands will be reclaimed to support a post mining land use of Rangeland. Pursuant to Rule 4.1.2(2) no financial warranty is held for the site because the Operator is a County Government entity. Three Photos accompany this report to illustrate the current site conditions.

The site was not active during the day of the inspection and no mining related equipment present on the site. The proper mine identification signage was posted at the entrance to the site and can be seen in Photo One. The permit boundaries were clearly marked around the site with a series of t-posts. The main mining area consists of a small excavation from which dimensional stone is being excavated. The material is drilled and blasted periodically by a licensed blaster and the material is harvested as needed. The excavation area appears to be stable and is in good condition, no signs of sloughing or erosion were observed during the inspection. The area has created a small highwall that is approximately 8' tall by 15 linear foot. The rest of the area is left sloped during excavation and can be seen in Photo Two.

The main excavation area exhibits positive drainage and no impounded snowmelt or storm water was observed during the inspection. A large rock catchment ditch was installed on the down gradient side of the excavation to protect offsite areas from accidental rock fall from the excavation area. This ditch can be seen in Photo Three. It appears to be functioning as designed and no fugitive rocks were observed below the catchment ditch.

The overall footprint of the site is in excellent condition and free from trash and debris. No signs of significant erosion, settling or slumping were noted during the inspection. The county weed department monitors and sprays the site routinely which resulted in no noxious weeds being observed on site. The Division would also like commend the Montrose County Road and Bridge Department for the accuracy, professional appearance and effectiveness of the annual maps submitted for all of their sites. These maps will be used as a model for others to emulate. No problems or possible violations were noted during the inspection. 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.

PHOTOGRAPHS







Inspection Contact Address

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