



COLORADO

Division of Reclamation,
Mining and Safety

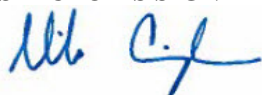
Department of Natural Resources

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: Canyon Rim Stone Quarry	MINE/PROSPECTING ID#: M-2006-053	MINERAL: Stone	COUNTY: Las Animas
INSPECTION TYPE: Monitoring	INSPECTOR(S): Michael A. Cunningham	INSP. DATE: January 27, 2017	INSP. TIME: 09:00
OPERATOR: Canyon Rim Stone, LLC	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$30,009.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 10, 2017

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Availability Of Records

PROBLEM/POSSIBLE VIOLATION: Problem: The Operator has not specified the last date of excavation, processing or hauling on the 2016 Annual Report form. This is a problem pursuant to Rule 1.15(1) for failure to include all information specified on the Annual Report form.

CORRECTIVE ACTIONS: The Operator shall notify the Division in writing of the last date of excavation, processing or hauling at the Canyon Rim Stone Quarry. If the last date of excavation, processing or hauling occurred more than 180 days ago, then the Operator shall file a Notice of Temporary Cessation.

CORRECTIVE ACTION DUE DATE: 3/10/17

OBSERVATIONS

The inspection was conducted by Michael Cunningham of the Division of Reclamation, Mining and Safety (Division). The Operator was notified of the inspection, but did not attend. The Canyon Rim Stone Quarry is located 10 miles northwest of Kim, Colorado in Las Animas County. The site is permitted for 9.88 acres of disturbance and the post-mining land use is rangeland.

Availability Of Records:

The Division conducted a file review as a part of the monitoring inspection and found the Operator has not been completing all of the required fields on the Annual Report form. Specifically, the Operator has not identified the last date on which excavation, processing or hauling occurred at the mine site. This issue has been cited as a problem and will require corrective action; please see the first page of this report for additional information. Pursuant to Rule 1.13.5(1), if the Operator plans to, or does, temporarily cease production of the mining operation for 180 days or more, the Operator must file a Notice of Temporary Cessation in writing to the Division. If the last date of excavation, processing or hauling occurred more than 180 days ago, the Operator must file for Temporary Cessation, which will allow the Operator to cease mining activity for a period of up to 5 years. A copy of the Temporary Cessation Notice form has been enclosed with this report.

Financial Warranty:

The Division currently holds a financial warranty in the amount of \$30,009.00. A complete bond calculation was performed as part of the monitoring inspection and the bond was determined to be adequate to complete reclamation.

Gen. Compliance With Mine Plan:

Mining is primarily taking place on the southern half of the quarry. The Operator has salvaged topsoil, which has been stockpiled along the permit boundary. The area actively being quarried is approximately 3 acres in size. The benches within the quarry are between 1 and 2 feet in height. On-site processing consists of cutting the sandstone to dimension with a hydraulic cutter; all stone processing occurs adjacent to the areas being actively quarried. The remainder of the site is either unaffected or is being used to store sandstone.

Signs and Markers:

The permit sign was posted at the site entrance and the boundary of the affected areas was clearly marked with monuments as required by Rule 3.1.12(1) and (2).

PHOTOGRAPHS



1. Material storage.



2. Processing area.



3. Product stockpile.



4. Topsoil stockpile.



5. Typical bench in quarry.



6. Quarry floor.

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>PB</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>NA</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>Y</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address

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Enclosure

CC: Wally Erickson, DRMS
Stephanie Carter, BLM