


**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: Zadra Pit	MINE/PROSPECTING ID#: M-1989-030	MINERAL: Gravel	COUNTY: San Miguel
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: October 23, 2018	INSP. TIME: 14:45
OPERATOR: San Miguel County	OPERATOR REPRESENTATIVE: Ryan Righetti, Alan Hatfield	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: December 13, 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>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>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>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</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 Zadra Pit is an active 112(c) operation located in and operated by San Miguel County. The site consists of 50 permitted acres with approximately 11 acres disturbed. The site lies approximately 15 miles south of Norwood, CO at nearly 9080 feet in elevation. Public access to the site is controlled by locked gate on County Road 611. Ryan Righetti and Alan Hatfield were present during the inspection. No financial warranty is required for the site as it is operated by a County Government. Six Photos accompany this report to illustrate the current site conditions.

The proper mine identification signage was posted at the entrance to the site as seen in Photo One, and the permit boundaries were clearly marked. The site was not active during the inspection however mining related equipment as well as a crusher and it's support equipment were on site. All fuel and hazardous materials used in support of the crushing operations was verified to be in secondary containment Photos Two and Three show the equipment being utilized. The site crushes intermittently with a mobile crushing unit, stockpiling material for periodic use in the area. One large stockpile is located adjacent to the crusher, and can be seen in Photo Four. The stockpile appears to be in good condition and stable.

The active mining operations are being done in a manner that leaves the mined areas at near reclamation grade. All mined slopes, including the active mining area were observed and appear to be stable and in good condition. Photos Five and Six show the active mining area as well as an example of the previously mined areas that are nearly at final grade.

The overall footprint of the site is in good condition and free from trash and debris. No state listed noxious weeds were observed during the inspection and the Operator expressed that weed management on site is ongoing. No signs of significant erosion, settling or slumping were noted on site. No problems or possible violations were noted on site. 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

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PHOTOGRAPHS





