




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: Vader Pit	MINE/PROSPECTING ID#: M-1978-287	MINERAL: Sand and gravel	COUNTY: Gunnison
INSPECTION TYPE: Monitoring	INSPECTOR(S): Dustin M. Czaplá	INSP. DATE: May 15, 2019	INSP. TIME: 12:40
OPERATOR: Oldcastle SW Group, Inc. dba United Companies of Mesa County	OPERATOR REPRESENTATIVE: Greg Frazier	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$58,500.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 22, 2019	

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>Y</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>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>Y</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 Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Greg Frazier, representing the Operator, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Vader Pit is located approximately four miles east of Gunnison and accessed from Hwy 50 at the east entrance or through the Sea Horse Ranch West Gravel Pit (M-2001-113) at the west entrance. The site is a 112c operation that includes a total of 35.3 permitted acres. The Division currently holds a financial warranty amount of \$58,500.00 for this site. The Division will review the reclamation costs in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan. The Operator will be notified under separate cover if the Division determines that the current financial warranty amount is insufficient.

Adequate mine identification signage was noted at the east entrance to the site.

The affected area was marked by fencing and roads that were clearly visible and adequate to delineate the affected area boundary.

The area south of Tomichi Creek is primarily used for stockpiling materials. Various materials stockpiles are located throughout this area.

Past mining in the area north of Tomichi Creek has created a pond. The banks of the pond are well vegetated and appear stable. The area immediately east of the pond was used in the past for stockpiling and/or processing. This area has not been reseeded or topsoiled yet as part of reclamation. Past inspections have noted significant noxious weed infestations in this area. Noxious weeds were not noted during this inspection and it appears the operator is taking measures necessary to control the noxious weeds.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, 1313 Sherman Street Room 215, Denver, Colorado, 80203, phone number (303) 866-3567, ext. 8188.

PHOTOGRAPHS





Inspection Contact Address

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