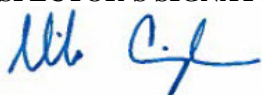




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: Mesa DeMaya Pit	MINE/PROSPECTING ID#: M-2014-019	MINERAL: Sand and gravel	COUNTY: Las Animas
INSPECTION TYPE: Monitoring	INSPECTOR(S): Michael A. Cunningham	INSP. DATE: January 30, 2018	INSP. TIME: 13:00
OPERATOR: Las Animas County	OPERATOR REPRESENTATIVE: Clell Goode	TYPE OF OPERATION: 110c - Construction Limited Impact	
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: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 27, 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>NA</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</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>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</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

The inspection was conducted by Michael Cunningham of the Division of Reclamation, Mining and Safety (Division). Clell Goode was present on behalf of Las Animas County. The Mesa De Maya Pit is located approximately 45 miles northwest of Kim, Colorado in Las Animas County. The Mesa De Maya Pit is permitted for 8.5 acres of disturbance and the post-mining land use is rangeland.

Hydrologic Balance:

Plum Creek bisects the permit area. The creek flows intermittently and was dry at the time of the inspection. The creek channel previously flowed along a cut bank located on the eastern edge of the permit boundary. Mining in the northern portion of the mine site has resulted in the relocation of the creek channel towards the center of the mine site. The creek channel was stable and the Division did not observe any signs of head-cutting. The creek has deposited silt and organic matter across the mined out area, which will aid in efforts to revegetate the site.

Gen. Compliance With Mine Plan:

The Mesa De Maya Pit was not active at the time of the inspection and no equipment was present. The Operator has mined approximately 1.5 acres of the site. In addition, a one acre stockpile and load-out area has been leveled immediately to the west of the excavation area. Activity at the mine site consists of periodically removing material from the product stockpiles. All available topsoil has been salvaged and stockpiled to the east of the excavation area.

Signs and Markers:

The permit sign was posted at the site entrance and the boundary of the affected area was clearly delineated as required by Rule 3.1.12.

This concluded the inspection.

Inspection Contact Address

Phil Dorenkamp
Las Animas County
2000 N. Linden Ave.
Trinidad, CO 81082

CC: Wally Erickson, DRMS

PHOTOGRAPHS



1. Permit sign at site entrance.



2. Overview of pit floor, photo taken facing east.



3. Overview of pit floor, photo taken facing west.



4. Product stockpile.



5. Load-out and stockpile area.