




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: Yoder	MINE/PROSPECTING ID#: M-1980-189	MINERAL: Sand and gravel	COUNTY: El Paso
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy Cazier, P.E.	INSP. DATE: March 24, 2021	INSP. TIME: 09:30
OPERATOR: Rocky Mountain Materials and Asphalt, Inc.	OPERATOR REPRESENTATIVE: Dave Bieber	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$28,820.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: April 15, 2021	

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>Y</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	

Y = Inspected / 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 regular monitoring program. The Permittee, Rocky Mountain Materials and Asphalt (RMMA) was represented by Mr. Dave Bieber during the inspection. The Yoder Pit is accessed from Yoder Road and is located approximately 9 miles south of Hwy 94 and the town of Yoder. This is a 110c sand and gravel mine. It was not operating at the time of the inspection and has been in reclamation since 2017.

Availability of Records: Annual fees are paid through October 2020. The previous inspection was on October 11, 2016. The approved post-mine land use is rangeland. There are no open infractions. Both the surface and minerals are privately owned.

Backfilling and Grading: Grading is complete. A small material stockpile (~50 CY) was approved with TR-02 and was observed on the north side of the pit floor (see **Photo 1**).

Excess Spoil and Dev. Waste: No overburden piles were observed.

Financial Warranty: The DRMS holds a \$28,820 bond. The DRMS recommended the Permittee request a release from reclamation liability which was received on April 6, 2021 (SL-03).

Fish and Wildlife: No impact to wildlife was observed.

Hydrologic Balance: No standing water was observed in the pit and no exposed groundwater was observed.

Gen. Compliance with Mine Plan: All previous mining activity appeared to be in compliance with the approved mine plan.

Off-site Damage: The operation appeared to be confined to the permit boundary, based on Google Earth review and site observations.

Processing Waste: No processing waste was observed.

Roads: The haul and access road (see **Photo 2**) is approved to remain (per TR-02) and does not show signs of erosion.

Reclamation Success: The site has been in reclamation since 2017. Slopes have been graded to 3H:1V or flatter (see **Photos 2** and **3**) and seeded as per the approved reclamation plan.

Revegetation: Mr. Bieber stated the site was seeded a second time in the April/May timeframe of 2020. The established vegetation is uniform (see **Photo 4**), but sparse due to grazing. No noxious weeds were observed.

Sediment Control: No significant erosion problems were observed and no BMPs were needed at the time of the inspection.

Support Facilities On-site: No equipment was observed on site.

Signs and Markers: The permit sign was missing, likely knocked down by cattle and blown away. As this site has achieved adequate reclamation, the missing sign was not cited as a problem.

Permit Stipulations: There are no permit stipulations.

Storm Water MGT Plan: No oil or fuel spills observed. Stormwater drains to the pit and infiltrates.

Topsoil: All salvaged topsoil had been placed.

SUMMARY: The DRMS has determined reclamation at this site is adequate. Notices for the requested release were sent on April 7, 2021. The public comment period closes April 22, 2021. If no objections are received by that time, the release request will be approved. The DRMS must retain the financial warranty for 30 days from the decision date in the event there is an appeal to our decision.

Please contact Tim Cazier (303)866-3567 ext. 8169 or email at tim.cazier@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Photo 1. Material stockpile for landowner (looking SW).

PHOTOGRAPHS (cont.)



Photo 2. Access road into pit and graded slopes: $\leq 3H:1V$ (looking south).



Photo 3. Typical graded slopes: $\leq 3H:1V$ (looking west).

PHOTOGRAPHS (cont.)



Photo 4. Typical established vegetation.

Inspection Contact Address

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ec: DRMS file
Dave Bieber, Martin Marietta