




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: 374 Pit	MINE/PROSPECTING ID#: M-1987-020	MINERAL: Sand and gravel	COUNTY: Rio Grande
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: July 19, 2023	INSP. TIME: 10:15
OPERATOR: Rio Grande County	OPERATOR REPRESENTATIVE: Patrick Sullivan	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	
INSPECTOR(S): Todd Jesse	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 14, 2023	

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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>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>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>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

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

OBSERVATIONS

This inspection report was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The 374 Pit is a 112c Operation operated by Rio Grande County Road and Bridge. The site is located approximately 2 miles northeast of the town of Del Norte, CO at an elevation of approximately 7800 feet. Public access is controlled by a gate off Colorado Highway 374 and the site consists of 25.4 acres to be reclaimed for the post mine land use of rangeland. Pursuant to Rule 4.1.2(2) no financial warranty is held for the site. Patrick Sullivan, a representative of Rio Grande Road and Bridge, was present for the inspection.

The proper mine identification signage was posted at the entrance to the site. Permit boundaries are clearly marked with fence line. The site was not active at the time of the inspection and no mining/processing equipment was present. There are no on-site support facilities or hydrocarbon storage of any kind. The site acts as an intermittent source of material for Rio Grande Road and Bridge. Equipment is brought to site when there is a need to mine and process more material.

Mining has been conducted according to the submitted plan. Material was extracted at approximately reclamation grade resulting in no highwall on site. The side slopes of the pit are stable and well vegetated with volunteer species - showing no signs of erosion or slumping. The pit floor has multiple stockpiles various sized materials both processed and unprocessed. In addition to product stockpiles there is also a topsoil pile on site. There appears to be an adequate amount of topsoil stockpiled for the permitted reclamation plan. All stockpiles are protected by volunteer plant species and appear stable. No state listed invasive species were identified on site during the inspection. Water is present in the pit floor. The operator asserts that this is not ground water, but seepage from a ditch that runs to the north of the permit boundary. Water seeps into the pit when the ditch runs and dries out when water in the adjoining ditch is cut off. Multiple deer were seen bedded down at the bottom of the pit.

Photos that show the conditions observed during the inspection are included at the end of this report.

No problems or violations were noted or observed during the July 19, 2023 inspection.

All responses to this report should be directed to Todd Jesse with the Division's Active Mines Program at DRMS, Room 215, 1001 E 62nd Ave. Denver, CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 720-688-0626 or by email at todd.jesse@state.co.us.

PHOTOGRAPHS



View to the north showing proper Mine ID signage posted at the entrance to the site.



View to the east showing fence that marks the permit boundary.



View to the southeast showing topsoil stockpile with vegetation cover.



View to the northeast showing product stockpile on pit floor. Pit floor has water when nearby ditch flows.



View to the east showing embankment of the pit. It has been mined near reclamation grade.



View to the northwest showing water in low areas of the pit floor. Deer were seen in the area.

Inspection Contact Address

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168 N. Washington St.
Monte Vista, CO 81144

CC: Travis Marshall, DRMS