




**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.

<b>MINE NAME:</b> N Farm Rd Pit No 1	<b>MINE/PROSPECTING ID#:</b> M-1977-140	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Rio Grande
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> April 11, 2023	<b>INSP. TIME:</b> 13:00
<b>OPERATOR:</b> Mathias Concrete, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Marshall Mathias	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$32,864.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Todd Jesse	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> April 21, 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>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>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</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>N</u>	(RS) RECL PLAN/COMP-- <u>Y</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>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 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 N Farm Rd Pit No 1 is a 112c Operation operated by Mathias Concrete, Inc. The site is located 2 miles North of Monte Vista at an elevation of 7,600 feet. Public access is controlled by a gate off North Farm Road. Marshall Mathias of Mathias Concrete, Inc. was present during the inspection.

The mine identification sign and the affected area boundary markers are in place and in compliance with rule 3.1.12. The sign is posted by the gate off of North Farm Road. The permit boundary is marked with orange posts and fence line that are easily identifiable. There is currently no mining in the permit area - only processing. Material for the processing plant comes from the North Farm Road Gravel Pit (m2000110) which is located along the eastern boarder of the permit boundary.

The western section of the permit boundary consists of an undisturbed permit block and reclaimed pond. The reclamation pond does not show any signs of erosion along the banks, has good shrub vegetation, and is stocked with fish. All processing activity occurs in the eastern section of the permit boundary. The processing area consists of a batch plant facility with shop areas and yard. In addition to the batch plant there are also material stockpiles with screening/conveyor equipment. There was no evidence of state listed noxious weeds on stockpiles or anywhere else within the affected area.

Hydrocarbons and chemicals that are located on site have secondary containment. Fuel tanks are located along the eastern boundary and next to the shop area. All fuel tanks have concrete secondary containment. Admixtures are located inside of the concrete batch facility. The inside of the shop area is clean and organized with spill pallets located beneath hydrocarbons. Aerosol cans and other small flammable containers are within the flammable cabinet.

In an effort to ensure the financial warranty remains adequate to reclaim this site per the requirements of the approved reclamation plan, DRMS will update the reclamation cost estimate. The estimate will be forwarded to the operator under separate cover. The last bond calculation was done in 2014 as a bond reduction to account for the removal of processing equipment within the permit boundary.

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

Through a file review of the permit records it has been determined that the annual report map is insufficient and is missing information. This is noted as a problem. Please submit a revised map within 30 days that better portrays the current status of the permit area and includes a scale and north arrow.

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](mailto:todd.jesse@state.co.us).

## PHOTOGRAPHS



View to the west showing the proper Mine ID signage at the entrance to the site



View to the east showing markers that delineate the permit area.



View to the south showing banks of reclaimed pond and vegetation that has established.



View to the east showing product stockpile with conveyor equipment.



View to the east showing material stockpiles in the processing area



View to the northeast showing processing facilities on site.



View to the south showing fuel tanks in secondary containment.



View to the east showing fuel tank along eastern boundary in concrete secondary containment.



View of equipment/tool storage area with flammable cabinet



View of the shop area with lubricant storage

**Inspection Contact Address**

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CC: Travis Marshall