




## 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> O'Bannon Pit	<b>MINE/PROSPECTING ID#:</b> M-1980-201	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Rio Grande
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> November 20, 2023	<b>INSP. TIME:</b> 12:00
<b>OPERATOR:</b> Mathias Concrete, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Darren Black	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$19,400.00	
<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> December 6, 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>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>Y</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>Y</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 O'Bannon Pit is a 112c Operation operated by Mathias Concrete, Inc. The site is located approximately 9.5 miles west of the town of Del Norte, CO at an elevation of approximately 7750 feet. The site consists of 26.5 acres to be reclaimed for the post mine land use of wildlife habitat. Darren Black, a representative of Mathias Concrete, Inc. 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. Mining has been conducted according to the submitted plan. Material was extracted at approximately reclamation grade resulting in no highwall in the majority of the pit. In the mining area there is a highwall that measures roughly 20 foot high by 300 foot long. 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 of 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. No evidence of exposed groundwater was found on site.

On-site facilities include an office, shop building, hot plant, and hydrocarbon storage. Hydrocarbons are stored in secondary containment. No evidence of spills or leaks were noted. All facilities are well maintained and clean. Housekeeping on site is impeccable – the yard was even freshly graded.

The Division holds a \$19,400 financial warranty on the site. To ensure the financial warranty remains adequate to reclaim the site per the requirements of the approved Reclamation Plan, DRMS will update the reclamation cost estimate. A Notice of Surety Increase will be forwarded to the Operator under separate cover.

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 November 20, 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 62<sup>nd</sup> 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 of proper Mine ID signage. Fenceline in the background marks permit boundary.



View to the east of batch plant on site. Equipment is clean and well kept.



View to the southeast of the mining area and highwall.



View to the south of hydrocarbons in secondary containment.



View to the southwest of southwest corner of the pit. Pit walls are at reclamation grade. No signs of exposed groundwater.



View to the northwest of northwest corner of the pit. Pit walls are at reclamation grade.

**Inspection Contact Address**

Darren Black  
Mathias Concrete, Inc.  
1500 N. Farm Rd.  
Monte Vista, CO 81144

CC: Travis Marshall, DRMS