

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Thomas Pit	M-1976-020	Sand and gravel	La Plata
INSPECTION TYPE:	WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring		May 8, 2024	12:15
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Oldcastle SW Group, Inc. dba	Franchesca Mallonee	112c - Construction Regular Operation	
Four Corners Materials			
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	None	\$26,295.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Dustin Czapla		June 17, 2024	
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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 Y	(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>N</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 Y	(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 Y	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>N</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 Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Franchesca Mallonee, representing the Operator, and Jim Bryce, the landowner, were present during the inspection. Photographs are included with this report to illustrate some of the conditions observed.

The Thomas Pit is located approximately two miles northeast of Hermosa and accessed from Hwy 550, at approximately 37.437270°, -107.809756°. The site is a 112c operation that includes a total of 34.8 permitted acres. The Division currently holds a financial warranty amount of \$26,295.00 for this site. The Division will review the reclamation costs to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan. The Operator will be notified under separate cover if the Division determines that the current financial warranty amount is insufficient.

Adequate mine identification signage was noted on the gate at the entrance to the site.

This site is in final reclamation. The post-mining land uses include industrial/commercial, wildlife habitat and cropland. Reclamation earthwork and grading has been completed in accordance with the approved reclamation plan. Grading appears adequate and no issues were noted. The pond at the north end of the permit area has been completed. The banks appear stable and well vegetated. The area south of the pond has been reclaimed for commercial use. The area has been graded flat and appears well maintained. The office/scale building, and other shed structures are to remain on site and appear to be in good repair. The area immediately south of the commercial area has been reclaimed to irrigated pasture. Grading appears adequate and no issues were noted. The south pond has been completed and the banks appear stable and well vegetated. No issues were noted. The permanent armoring along the west bank of the Animas River adjacent to the south pond appeared stable and effective.

The landowner expressed concerns regarding the jetty construction and its effectiveness, as well as migration of the river channel and potential erosion of the west bank. However, work completed within the river appears to be in accordance with the plans approved by the Army Corp of Engineers (ACOE). Any modification, removal or repair of the instream structures would need authorization by the ACOE.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Room 215, 1001 E 62nd Avenue, Denver, CO 80216, phone number (303) 866-3567.

PERMIT #: M-1976-020 INSPECTOR'S INITIALS: DMC INSPECTION DATE: May 8, 2024



Mine sign posted at site entrance



North pond



North pond



Animas riverbank adjacent to north pond



Irrigated cropland area



Irrigated cropland area

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South pond

Jetty and armored bank

Inspection Contact Address

Franchesca Mallonee Oldcastle SW Group, Inc. dba Four Corners Materials 9755 CR 213 Durango, CO 81303