

# 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:
Westhoff Farms		M-1987-166	Borrow material for Morgan	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Brock Bowles	July 6, 2022	12:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Morgan County		John Goodman	110c - Construction Limited Impact	
PP   201   PO P   P   201   201		2012	DONE HISTORIES	
REASON FOR INSPECTION:		<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:	
Normal I&E Program		None	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Clear	Br	al Sauls	September 2, 2022	

### **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 N	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING N	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE N	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(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

PERMIT #: M-1987-166 INSPECTOR'S INITIALS: BFB INSPECTION DATE: July 6, 2022

#### **OBSERVATIONS**

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). John Goodman of Morgan County (Operator) was present for the inspection. The Westhoff Farms Pit is located about 13 miles south of Wiggins. The site is an active 110c operation with 5 acres permitted and the postmining land use is cropland. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was partly cloudy, warm and the ground was dry.

The mine entrance sign was in place facing CR 3 (photo 1). Permit boundary markers were in place. No equipment was onsite and the mine had not been recently mined. This was evident by the amount of vegetation on the pit floor.

The mine is directly adjacent to CR3. Mining started at the road and went west into the hillside. The pit bottom is level with the road and the surrounding landscape rises which resulted in a 25 foot highwall on the west side of the pit (photo 2).

It appears that the mine has been mined out because the highwall is getting too close to the permit boundary (photo 3). The highwall will have to be backfilled or cut and filled to 3h:1v. Backfilling will require material being trucked in and pushed up against the highwall. To cut and fill the slope requires the upper part of the highwall being pushed into the pit area. This creates additional disturbance between the highwall and the permit boundary. The disturbance created above the highwall needs to be within the confines of the permit boundary. The Division recommends that the pit be closed and reclaimed, or submit an amendment application to expand the permit boundary of the pit.

A topsoil pile was located on the south side of the pit area and was well vegetated. All topsoil above the highwall needs to be salvaged before cut and fill operations.

The pit floor area has not been seeded or reclaimed but was well vegetated. No standing water was noted and no noxious weeds were noted.

## **PHOTOGRAPHS**



Photo 1 – Mine entrance sign and NE permit marker



Photo 1 – Pit area from CR 3 facing west



Photo 3 – NW permit boundary marker and top of highwall on left, photo facing west



Photo 4 – Pit area, photo facing southwest

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