

# 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:
Harley Pit #2		M-1986-147	Sand, gravel and	Logan
			borrow material	
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			February 13, 2024	11:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
McAtee Construction Company		Jeff Harms	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$117.150.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Nikie Gagnon			March 15, 2024	
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	Aikie Bagnon			
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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 <u>Y</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL $\underline{Y}$
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP Y
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION N	(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 was conducted by Nikie Gagnon with the Division of Reclamation, Mining and Safety (Division). Jeff Harms of McAtee Construction (Operator) accompanied the Division. The Harley Pit #1 is located approximately 6.5 miles northwest of Sterling, CO.

This site is an active dry open pit 112c operation permitted for 89.5 acres and the maximum allowed affected area is 30 acres. The post mining land use is rangeland. According to the November 30, 2023 Annual Report, approximately 25.79 acres are currently affected by mining, including 17.9 acres within the pit and 5.9 acres of newly stripped area on the southeast. Approximately 8.5 acres on the western end of the pit excavation have been sloped, topsoiled and seeded with the approved mix.

#### General Compliance with the Mine Plan

The mine was not active during this inspection. A u-shaped pit daylighting to the north was observed. A 1200-foot highwall runs along the south side of the pit. Topsoil is place in a berm in the southwest portion of the permit area and overburden is in a berm above the highwall. The operator is maintaining a 25-foot buffer between the top of the highwall and the permit boundary. Small stockpiles of mined material was observed in the pit.

## **Stormwater**

During the inspection, snow was observed on the pit walls and the soil was saturated in low spots. No evidence of long term stormwater retention was noted.

#### Signs and Markers

A mine sign is posted at the mine entrance facing CR 40. The permit number and mine name is legible however, the operator should replace or repaint the sign soon to remain in compliance with Construction Materials Rule 3.1.12 (1). The permit boundaries are marked by posts in the corners of the permit boundary and a barbed wire fence runs along the south side.

#### Financial Warranty:

The Division currently holds a financial warranty in the amount of \$117,150.00. The financial warranty was reviewed as part of the inspection and the Division determined the bond amount is adequate to fulfill the requirements of the Reclamation Plan.

A subset of the photographs taken during inspection are attached. Any questions or comments regarding this inspection report should be forwarded to Nikie Gagnon at the Colorado Division of Reclamation, Mining and Safety via telephone at 303-866-3567, ext. 8126, or email at nikie.gagnon@state.co.us.

# **PHOTOGRAPHS**



**Photo 1**: Looking southeast across the pit floor. A vertical highwall runs along the south side of the pit. Vegetated topsoil pile observed noted by arrow.



**Photo 2**: Looking southwest across the pit floor towards the highwall runs along the south side of the pit.



**Photo 3:** Looking west. Area circled topsoiled and seeded. Stockpiled material stored on the pit floor.



**Photo 4**: Looking west above the highwall on the south side. Overburden stored in berms (arrows) for future use in reclamation.



Photo 5: Mine sign posted at the entrance to the site.

PERMIT #: M-2007-013 INSPECTOR'S INITIALS: NCG INSPECTION DATE: February 13, 2024

# **Inspection Contact Address**

Jeff Harms McAtee Construction Company P.O. Box 1908 Sterling, CO 80751

CC: Amy Eschberger, Senior EPS, DRMS