




**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> Harley Pit #1	<b>MINE/PROSPECTING ID#:</b> M-1986-147	<b>MINERAL:</b> Sand and gravel and material for construc	<b>COUNTY:</b> Logan
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> August 25, 2021	<b>INSP. TIME:</b> 10:00
<b>OPERATOR:</b> McAtee Construction Company	<b>OPERATOR REPRESENTATIVE:</b> Jeff Harms	<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> \$117,150.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Overcast	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> September 2, 2021	

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

## **OBSERVATIONS**

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mr. Jeff Harms of McAtee Construction (operator) was present during the inspection.

The Harley Pit #1 is located about 6½ mile north of Sterling. The site is an active 112c operation with 89.5 acres permitted and the post mining land use is pasture. The weather during the inspection was overcast, warm and the ground was dry.

The mine entrance sign was in place facing CR 40 (photo 1). The permit boundary markers were in place.

The two highwalls were noted in the current excavation. The main highwall is on the southern side of the pit and is following along the access road. The western section of this highwall that was noted in the last inspection report (12/19/2016) as getting close to the fence has been backfilled and graded to approximately 3h:1v slopes (photo 2). This section of the pit and the rest of the western section has been reclaimed. The remaining highwall is about 1,900 feet long and 25 feet high (photo 3).

The western end of the southern highwall was graded and revegetated as depicted in the 2020 Annual Report Map.

The topsoil pile in the southwest section of the permit area was vegetated and appeared to be stable. Some material was recently removed from the pile and used for reclamation.

DRMS holds a reclamation bond of \$117,150. Based on the observations of this inspection, the Division feels this amount is adequate to complete the remaining reclamation tasks.

## PHOTOGRAPHS



Photo 1 – Mine entrance sign facing CR 40



Photo 2 – Area below fence that was backfilled





Photo 3 – Southern highwall

**Inspection Contact Address**

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