

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:
Arapaho Pit		M-2024-043	Sand and gravel	Jackson
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Preoperation Inspection			September 25, 2024	10:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Harry Corkle Construction		Harry Corkle	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Preoperation Inspection		Complete Bond	TBD	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Ben Hammar			October 1, 2024	
Hunter Ridley	Ellman			

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>NA</u>	(FN) FINANCIAL WARRANTY <u>Y</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>NA</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES <u>NA</u>	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION <u>NA</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(RS) RECL PLAN/COMP <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION <u>NA</u>	(ST) STIPULATIONS <u>NA</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>NA</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This was a preoperation inspection of the proposed Arapaho Pit mine, a 210.2 acre 112c construction materials operation located approximately 7.5 miles southeast of Coalmont, CO in Jackson County. This inspection was conducted by Ben Hammar and Hunter Ridley of DRMS, who were joined by operator Harry Corkle and representative Bruce Humphries.

Per conversation with the operator and their representative, the site is planned to be a truck and loader operation primarily focused on sand and gravel. The operator plans to progress the operation in six phases, with reclamation occurring concurrently following the completion of each phase. The permit boundary is currently marked with wooden fenceposts on the western boundary. Currently a ditch owned by the landowner serves as the northern boundary, and the southern portion of the permit follows the hillside that slopes toward Highway 14.

Three structures were visible within 200 feet of the permit boundary during the inspection. An existing fence line, ranch road, and ditch were observed. The operator has stated that all structures were present prior to submitting their permit, and no improvements are currently planned to the existing road.

The land is currently used as rangeland by the landowner, and is planned to be reclaimed as such following the completion of each phase. Impacts to the local hydrologic balance are planned to be minimal, and drainage is planned to flow rely on the nearby Arapaho Ditch.

No other issues were present at the time of inspection.

Inspection Contact Address

Harry Corkle Harry Corkle Construction 34612 Colorado State Highway 14 Walden , CO 80480

Enclosure

CC:

PERMIT #: M-2024-043 INSPECTOR'S INITIALS: BEH INSPECTION DATE: September 25, 2024

PHOTOGRAPHS



Photo 1: Posted notice of the permit applcation, located at the gate leading to the permit.



Photo 3: Nearby Arapaho Ditch and northern boundary marker for the eastern site boundary.



Photo 5: Pre-existing road. The operator has stated that no improvements are planned as part of this permit.



Photo 2: Pre existing fence line and larger post marking southern point of the east permit boundary.



Photo 4: Ditch heading east.



Photo 6: Fenceline near the southern permit boundary.