



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: Wertz Pit	MINE/PROSPECTING ID#: M-2022-024	MINERAL: Aggregate & gravel	COUNTY: Bent
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Nikie Gagnon	INSP. DATE: July 14, 2022	INSP. TIME: 10:00
OPERATOR: All Rite Paving & Redi Mix	OPERATOR REPRESENTATIVE: Jodi Schreiber	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: No Bond Held
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 21, 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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(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--- <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 was a pre-operation inspection conducted at the Wertz Pit in response to a new 112c application. Nikie Gagnon and Jason Musick with the Colorado Division of Reclamation, Mining and Safety (Division) conducted the inspection. Jodi Schreiber, representing the Operator, All-Rite Ready Mix, accompanied the Division during the inspection. The weather was clear and warm and the site was dry. The site is located north of John Martin Reservoir.

A notice was posted at the entrance to the site. Boundary markers have not been installed.

This site was formerly mined under permit M-1996-013. The operator of the site, Carder Inc., was issued a Notice of Violation No. MV-2019-013, Civil Penalties, and Cease-and-Desist Order by the Division on August 12, 2019 for failing to submit the 2019 Annual Report, Map, and Fee. The Division was informed the Carder Inc. had been dissolved and no further reclamation would be conducted at the site. The Division revoked the permit on 1/29/2020. The last inspection at the site was conducted on 9/11/2019 under permit M-1996-013 to assess the site conditions, specifically completed and uncompleted reclamation.

The former operation was permitted for 157 acres to mine sand and gravel. If approved, the proposed Wertz Pit will span 101.684 acres, excluding 55 acres in the southern half of the former permit area, known as the Hasty Pit. Mining will commence from the southeast corner to the north and west. A portable batch plant will be on site and the process area is proposed in the northeastern corner. Topsoil will be stockpiled around the perimeter of the central pit. The post-mining land use for the site is rangeland. The proposed reclamation plan includes grading all disturbed slopes to 3H:1V or flatter, replacing 4-6 inches of topsoil on disturbed land, and revegetating the site with a rangeland seed mixture recommended by the local Soil Conservation Service. All buildings and roads will be reclaimed.

A gravel access road provides access to the site. During the inspection, the Division observed graded pit slopes around the central pit to be stable overall. Sparse vegetative cover exists across the pit, consisting of native grasses, forbs, and weeds (e.g. kochia, scotch thistle). Tamarisk trees are present in the bottom of the pit. Native grasses and forbs are denser east of the access road in reseeded areas.

A high voltage electrical line owned by Lamar Light and Power (Lamar) runs through the middle of the area to be mined. Three power poles will likely be impacted by mining. During the inspection, Ms. Schreiber stated Lamar does not want to enter into a structure agreement with All Rite Paving and Redi Mix. Lamar opted to have an engineer give direction on how mining should occur around their structures in lieu of the structure agreement. The engineered drawing included in the application delineated a 25-foot buffer around the poles. Ms. Schreiber stated All-Rite is open to adjusting the buffer distance further out if the Division finds this necessary to protect the integrity of the power structures.

Photographs taken during inspection are attached. Please contact Nikie Gagnon (303)866-3567 ext. 8126 or email at nikie.gagnon@state.co.us if you have any questions regarding this report.

PHOTOGRAPHS



Looking southwest across central pit.



Looking northwest across central pit.



Reseeded area east of access road, within new permit boundary. Landowner home in the background.



Southeastern corner of proposed permit boundary.
Looking south at former Hasty Pit permit area, outside proposed mining area.



Looking south from access road. Reseeded area on the left. John Martin Reservoir in the background.



Looking south from northern section of the permit area.



Looking west at transmission lines that cross proposed mining area.



Notice posted at entrance to site.

Inspection Contact Address

Jodi Schreiber
All Rite Paving & Redi Mix
839 Mackenzie Ave.
Canon City, CO 81212

Enclosure: 2019 Inspection Report

CC: Jason Musick, DRMS