

**STATE OF
COLORADO****Wein - DNR, Clayton <clayton.wein@state.co.us>**

Glen's Pit, M-2005-075, November Inspection Report

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>

Thu, Feb 1, 2024 at 2:43 PM

To: "Burkey, Jason K (CRH Americas Materials)" <jason.burkey@na.crh.com>, "Bartuska, Tyra L (United Companies)" <tyra.bartuska@unitedco.com>

Good afternoon Jason and Tyra,

Attached is the Division's inspection report for the monitoring inspection of Glen's Pit in November. The Division will be calculating the reclamation estimate and send you a copy for review prior to initiating a surety increase. If you have any questions, please feel free to contact me.

Sincerely,

Clayton Wein

Environmental Protection Specialist



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

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M-2005-075, Glen's Pit November 2023 Inspection Report.pdf

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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: Glen's Pit	MINE/PROSPECTING ID#: M-2005-075	MINERAL: Gravel	COUNTY: Garfield
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: November 9, 2023	INSP. TIME: 10:25
OPERATOR: Oldcastle SW Group, Inc. dba United Compas County	OPERATOR REPRESENTATIVE: Jason Burkey, Tyra Bartuska	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete	BOND AMOUNT: \$153,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Clayton Wein	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 1, 2024	

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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</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>Y</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 report documents the Division's observations taken during a routine monitoring inspection of the Glen's Pit, Permit no. M-2005-075. The inspection was conducted on November 9, 2023 by Clayton Wein of the Division. The operator Oldcastle SW Group, Inc. United Companies of Mesa County (United) was represented by Jason Burkey and Tyra Bartuska during the inspection. The weather was clear with a temperature of 35° F. The ground conditions were mostly dry with some damp areas and small puddles in the pit.

Glen's pit is a permitted 112c sand and gravel operation that consists of 35.51 acres. The mine site is a part of the United Rifle Pit Complex on the north side of the Colorado River. Glen's Pit is located in between the Dick Casey Pit (west) and North Bank Resources (east).

The western portion of the site, approximately 10 acres has been reclaimed. The area has been graded, topsoiled and seeded (Photos 1 and 2). The reclamation was stable with vegetative cover. The inspection was conducted in the fall, a springtime inspection to determine the success of the revegetated areas may be more beneficial for a future acreage reduction request. There were no indications of erosional features observed. The post-mining land use for the site is wildlife habitat.

In the active portion of the site, an asphalt plant and material stockpiles were observed. Stockpiled materials were observed on the western portion of the pit (Photo 3). The piles were well maintained and stable. The asphalt plant was located in the eastern portion of the pit floor (Photo 4). Fuel stored on site was observed to be in secondary containment and no spills were observed. The walls of the pit were generally about 1H:1V and stable. There were no indications of sloughing or erosion.

Topsoil was stockpiled at the northern portion of the site. The stockpile was stable with no erosional concerns identified. There was no loss of topsoil resource observed.

At the entrance to the site, a mine identification sign was posted (Photo 5). The sign was placed in a location that was unobstructed and easy to spot. The affected area boundary was marked with posts as required by Rule 3.1.12.

The Division currently holds a financial warranty in the amount of \$153,000.00. The last reclamation estimate was calculated in 2019. In an effort to ensure that the financial warrant adequately reflects the current costs of fulfilling the requirements of the approved reclamation plan, the Division will be updating the reclamation estimate. If the current bond is found to be insufficient, the Division will send a notice for a Surety Increase under a separate cover in the near future.

Responses to this inspection report should be directed to: Clayton Wein at the Division of Reclamation, Mining and Safety, 1313 St., Room 215, Denver, CO 80203. Direct contact can be made by phone at (303)-866-3567 x 8185 or by email at clayton.wein@state.co.us.

Inspection Contact Address

Jason Burkey, Tyra Bartuska
Oldcastle SW Group, Inc. dba United Companies of Mesa County
2273 River Road
Grand Junction, CO 81502

Enclosure

CC: Travis Marshall, Senior Environmental Protection Specialist, GJFO DRMS

PHOTOGRAPHS

Photo 1: The southern half of the reclaimed 10 acres.



Photo 2: The northern half of the Reclaimed 10 acres.



Photo 3: The material stockpiles in the western portion of the pit.



Photo 4 the asphalt plant located in the eastern portion of the pit.



Photo 5: The mine identification sign.

