




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: Fountain Colony Pit	MINE/PROSPECTING ID#: M-1987-171	MINERAL: Sand and gravel	COUNTY: El Paso
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: July 17, 2024	INSP. TIME: 10:00
OPERATOR: Kiewit Infrastructure Co.	OPERATOR REPRESENTATIVE: Larry McKinney	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$200,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Hunter Ridley	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 19, 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>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>Y</u>	(RV) REVEGETATION---- <u>N</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 inspection was conducted by Hunter Ridley with the Colorado Division of Reclamation, Mining and Safety (Division). This inspection was initiated at the request of the Operator representative Larry McKinney to review revegetation efforts initiated in 2023 on a 0.5-acre portion of the Phase V reclamation area, which encompasses 24.70 acres. The Operator intends to request the Full and Final release of the site in the near future. The Division approved the release of 289.2 acres of the permit in January of 2023 under Acreage Reduction (AR-1). The Permittee (Kiewit Western/Kiewit Infrastructure) was represented by Mr. McKinney during this inspection. The Fountain Colony Pit access road entrance is located off Charter Oak Ranch Road from Exit 128 on I-25, Near Fountain CO. This is a 112c sand and gravel mine. The weather was clear during the inspection.

Availability of Records: Annual reports are current, having been filed through April 2024, stating the last mining activity was in October 2017. There are no open infractions related to previous inspections.

Acid And Toxic Materials: No acid or toxic materials are involved in this operation.

Backfilling and Grading: All backfill and grading has been sloped to the required 3H:1V or less grade and appeared adequate for release.

Financial Warranty: The Division holds a financial warranty in the amount of \$200,000.00, which is sufficient for reclamation.

Fish and Wildlife: No impact to wildlife was observed during the inspection.

Off-site Damage: No changes were observed from the March 2023 inspection.

Hydrologic Balance: No standing water was present at the site. Natural drainage has been restored to the east via the small, rip rapped drainage channel (Photos 3 and 4).

Processing Waste: No processing waste was observed.

Roads: No changes were observed from the March 2023 inspection. The paved access road will remain in final reclamation (Photo 5).

Reclamation Success: Reclamation across the 24.70 acres appeared adequate for release. Vegetation has been reestablished in line with the post mining land use of industrial / commercial and weed populations were controlled on site. Grading has been completed for well over 10 years now, and no erosional features are present. Overall, the site is stable and has been adequately reclaimed.

Sediment Control: No erosional features were noted throughout the reclaimed site. No BMPs were determined to be needed at the time of the inspection.

Signs and Markers: The permit sign was properly posted at the access road entrance (Photo 1) and boundary markers were observed to section off the Phase V area.

Permit Stipulations: There are no permit stipulations.

Based on observations from this inspection, the Division would approve a full and final release of Permit M-1987-171, Fountain Colony Pit.

Photographs taken during the inspection have been included below. Responses to this inspection report should be directed to: Hunter Ridley at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 720-868-7757 or via email at hunter.ridley@state.co.us

PHOTOGRAPHS



Photo 1: Mine identification sign located at the entrance to the access road off Charter oak Ranch Road.



Photo 2: View north of the dsitubred area of Phase V.



Photo 3: View east of the 0.5 acres disturbance and berm which was blown out in a previous year by a storm event.



Photo 4: Rip rapped drainage channel on the eastern side of the site.



Photo 5: The paved access road will remain in final reclamation.

Inspection Contact Address

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