




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: Pikeview Quarry	MINE/PROSPECTING ID#: M-1977-211	MINERAL: Limestone (general), granite gneiss and do	COUNTY: El Paso
INSPECTION TYPE: Monitoring	INSPECTOR(S): Zach Trujillo	INSP. DATE: July 20, 2022	INSP. TIME: 10:00
OPERATOR: Continental Materials Corporation	OPERATOR REPRESENTATIVE: Jerry Schnabel, Paul Kos and Lauren Miller	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$13,389,784.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 9, 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>Y</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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</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>N</u>	(ST) STIPULATIONS----- <u>N</u>

(AT) ACID OR TOXIC MATERIALS----- N (OD) OFF-SITE DAMAGE-----N

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

OBSERVATIONS

This inspection was conducted by Zach Trujillo of the Colorado Division of Reclamaing Mining and Safety (Division) as part of the continuing planned monthly inspections to observe the backfill placement for the final reclamation of the Pikeview Quarry. Jerry Schnabel and Lauren Miller (representing the Permittee, Continental Materials Corporation (CMC); and Paul Kos (Stantec) were present during the inspection.

The Pikeview Quarry is accessed from near the intersection of Centennial Blvd. and Vindicator Dr. north of Colorado Springs. The quarry has ceased extraction of mined product and is actively focused on final reclamation. The focus of this inspection was to observe backfill placement and compaction effort. This included reviewing compaction testing records.

Records

Compaction testing records were reviewed back to the previous inspection (June 28, 2022). Only two tests had failed at the time of the inspection. The material was re-worked and retested and passed the required compaction specification. All other compaction tests as of the date of the inspection met or exceeded the 90% compaction specification.

Prism data from the GEOMOS system which tracks the slide area movement was presented by site representatives. Recently, the GEOMOS system had to be moved in order to facilitate the demolition of the adjacent facilities. Due to the move of the GEOMOS system, new data trendlines have been created which will continue to monitor the slope for any potential movement. At the time of the inspection, there was no indication of slope instability based on the 'flatness' of the trendlines. Pikeview staff cited this information as evidence the backfill is contributing to the stability of the slide as the flat data shows no movement.

Backfill

Backfill material continues to be excavated from the north end and hauled to the pit floor for placement. Dumped fill was being spread and graded by two dozers at the time of the inspection. Large rocks were being separated from the backfill and moved to the trenched area along the slope of the slide. No compactor was operating at the time as the new lift was beginning placement. Some material was observed being imported from offsite as allowed by the approval of TR-19.



Backfill and grading along buttress.



Backfill and grading from above.



Rock placement along slide area.



Excavation area along the north.

Demolition

Due to the expected delay in obtaining backfill material from the adjacent areas managed by the US Forest Service, demolition of the shop building was occurring at the time of the inspection. The building was being demolished in order to access the onsite backfill material from underneath. The majority of the building had been knocked down and materials from the building had been separated in corresponding piles for proper disposal or recycling.

While not demolished, the GEOMOS building was partially disassembled and hauled to the east of the backfill area approximately centered to the slide area. The GEOMOS system was operational during the inspection.



Demolished shop building.



Demolition material piles.



GEOMOS system building.

Topsoil

Topsoil located north of the administration building was inspected. The area was surrounded by silt fences to ensure topsoil stays within the pile footprint.

Closeout Meeting

No concerns or problems were observed by the DRMS during the inspection.

Inspection Contact Address

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Enclosure

CC: Jason Musick