




**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.

<b>MINE NAME:</b> Morrison Quarry	<b>MINE/PROSPECTING ID#:</b> M-1973-021	<b>MINERAL:</b> Granite, granite gneiss	<b>COUNTY:</b> Jefferson
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Cloudy	<b>INSP. DATE:</b> March 20, 2025	<b>INSP. TIME:</b> 01:00
<b>OPERATOR:</b> Holcim - WCR, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Kurt Thurmann	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$30,733,935.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Ben Hammar	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> March 28, 2025	

**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>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>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</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 inspection was performed by Ben Hammar of the Division as part of the Division's standard monitoring program, who was accompanied by Kurt Thurmann and two other Holcim representatives. At the time of inspection the ground was dry and the weather was partially cloudy.

The Morrison Quarry is a 112c aggregate quarry, currently approved for 364.8 permitted acres with a post-mining land use primarily consisting of wildlife habitat with a developed water resource owned by the City of Morrison located in the northern portion of the reclaimed area of the site.

As of this inspection Holcim is in good standing related to this site's permit stipulations and annual reports, with the 2024 annual report and supplemental information and monitoring data having been submitted on 12/16/2024.

Per conversations with the operator, all boundary fences are currently in good condition. Due to the size of the site a full inspection of the site boundary was beyond the scope of this inspection, however the boundary fences that were incidentally observed appeared to be in good condition and the mine ID sign was in place.

No issues related to the hydrologic balance were found during this inspection. Regarding the previous problem areas in the south quarry, no standing water was observed during this inspection. The on-site reservoir is far enough removed from current site activity that no impacts to that water resource are expected.

Regarding adherence to the approved mining plan, no significant deviations were observed. Mining has progressed into the west quarry and continues to occur within the approved sections of the south quarry, and concurrent reclamation was underway during this inspection. The upper benches within the south and west quarries have been backfilled and reseeded.

No issues related to erosion or sediment control were observed, and most site activity was contained within the active south quarry area during this inspection. The on-site fuel storage facility was inspected and was found to be adequate in containing potential spills.

The current bond held for this site is \$30,733,935 and was last updated in 2024. This amount is likely still sufficient for reclamation, and so a bond update will not be pursued as part of this inspection.

### **Inspection Contact Address**

Kurt Thurmann  
Holcim - WCR, Inc.  
1687 Cole Blvd., Suite 300  
Golden, CO 80401

Enclosure

CC:

## PHOTOGRAPHS



Photo 1: Posted mine sign.



Photo 2: Active south pit area.



Photo 3: West quarry reclamation and regrade.



Photo 4: Most recent south quarry reclamation work, shown in progress.



Photo 5: Fuel storage area. Note the double lined containment area.

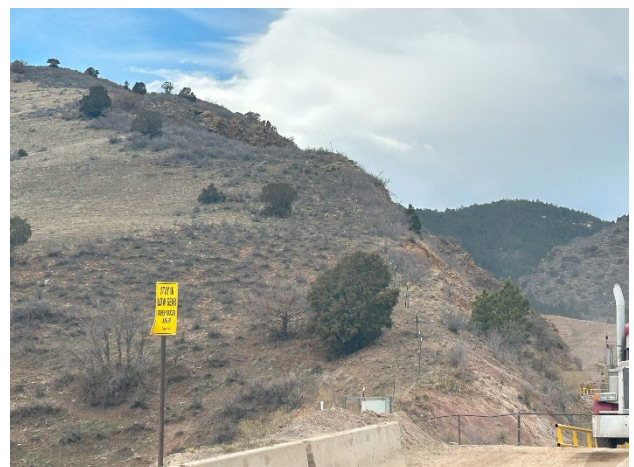


Photo 6: Boundary fenceline located near the site entrance.

