




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety 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: Wattenberg Lakes	MINE/PROSPECTING ID#: M-2004-051	MINERAL: Aggregate	COUNTY: Weld
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: December 20, 2022	INSP. TIME: 10:00
OPERATOR: Holcim - WCR, Inc.	OPERATOR REPRESENTATIVE: Wyatt Webster	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$520,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Peter Hays Hunter Ridley	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: December 24, 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>N</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>N</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>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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

The Wattenberg Lakes site was inspected by Peter Hays and Hunter Ridley with the Division of Reclamation, Mining and Safety (Division/DRMS) to follow up on the corrective action cited during the April 22 and September 6, 2022 inspections. Mr. Wyatt Webster with Holcim – WRC, Inc. (Operator) was present during the inspection.

The following problem was cited by the Division during the previous inspections:

INSPECTION TOPIC: Gen. Compliance With Mine Plan

PROBLEM: The approved Mining Plan states a minimum 25 foot setback will be maintained from the permit boundary with at least a 40 foot offset from the permit boundary when slurry walls are installed or from county roads. The Operator has allowed the eastern shoreline of the Phase 2 / Pond 1 to erode into the required 40 foot setback. This a problem pursuant to CRS 34-32.5-116(4)(j) for failure to stabilize the affected area and failure to effectively control erosion.

CORRECTIVE ACTIONS: The Division will require the Operator to backfill and grade the Phase 2 / Pond 1 Mining Area to reestablish the required 40 foot offset from the eastern permit boundary / County Road 23 ¾ and provide evidence this has been corrected by the corrective action date.

CORRECTIVE ACTION DUE DATE: 11/14/22

Evidence of additional backfilling of the eastern boundary of the Phase 2 / Pond 1 Mining Area since the last inspection was observed during the inspection.

The offset from the permit boundary markers to the top of the eastern highwall for the Phase 2 / Pond 1 Mining Area was measured at six (6) locations by the Division. The offsets measured forty four (44) feet, forty two (42) feet, forty six (46) feet, forty eight (48) feet, fifty (50) feet and fifty four (54) feet from south to north from the southeast permit boundary corner.

The backfilled portion of the eastern highwall for the Phase 2 / Pond 1 Mining Area is in compliance with the approved Mining Plan which requires at least a 40 foot offset from the permit boundary from county roads. The problem is considered abated by the Division based on the observations from this inspection. No further corrective actions are required to be performed by the Operator for this problem.

Photograph taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at peter.hays@state.co.us.

Inspection Contact Address

Wyatt Webster
Aggregate Industries - WCR, Inc.
1687 Cole Blvd.
Golden, CO 80401

Ec: Jared Ebert, DRMS

PHOTOGRAPHS



Photograph of the first measured offset distance



Photograph of the first measured offset distance



Photograph of the second measured offset distance



Photograph of the third measured offset distance



Photograph of the fourth measured offset distance



Photograph of the fifth measured offset distance



Photograph of the sixth measured offset distance



View of the backfilled slope from the southwest corner of Phase 2 / Pond 1 Mining Area looking north