




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: Wattenberg Lakes	MINE/PROSPECTING ID#: M-2004-051	MINERAL: Aggregate	COUNTY: Weld
INSPECTION TYPE: Preoperation Inspection	WEATHER: Clear	INSP. DATE: April 3, 2024	INSP. TIME: 10:00
OPERATOR: Holcim - WCR, Inc.	OPERATOR REPRESENTATIVE: Wyatt Webster	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE:	BOND AMOUNT: \$520,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Brock Bowles	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: April 5, 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>N</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>NA</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>Y</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

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Wyatt Webster of Holcim-WCR, Inc. (operator) were present during the inspection. The Wattenberg Lakes Pit is located about 1 mile northwest of Brighton in Weld County. The site is an active 112c operation with 421.0 acres permitted and the post mining land use is developed water resource. The weather during the inspection was partly war, clear and the ground was dry.

This inspection was conducted as part of the AM1 application process. The AM1 application was deemed complete on June 15, 2023 and the original decision date was September 13, 2023. Holcim requested that the decision due date be extended to June 14, 2024. AM1 is updating the mining and reclamation plans and maps. No new acreage is being added to the permit.

Financial Warranty:

The financial warranty was not reviewed as part of this inspection. The financial liability will be review as part of the AM1 process.

Hydrologic Balance:

The Struck Pit (pond 1) was being dewater in preparation for mining and backfilling the side slopes (photo 1). The water was being pumped to the adjacent Ski Pond. The pond will be expanded further to the west as part of AM1.

The triangle shaped pond in the southeast corner of the permit area is an unlined pond that currently contains water (photo 2). The evaporation is accounted for in the SWSP but there isn't a permanent augmentation plan in place for the pond. The pond is scheduled to be backfilled as part of the AM1 plan.

Monitoring Well MW-4 was damaged during some recent work on the site (photo 3). According to Mr. Webster, it was damaged to the extent that he can no longer take readings. MW-4 is located on the east side of clay lined Pond 3. Mr. Webster will submit a TR requesting that DRMS review if MW4 can be abandoned or if the well needs to be re-drilled.

Pond 3 is the northern most pond. It is lined but has not been certified by DWR according to the 2023 SWSP. The pond did not contain water. A spillway is proposed on the east side of the pond to prevent damage to the pond during high flood events (photo 4). This design is in coordination with the City of Westminster and the location is shown on Map F-1.

A wetland saltgrass meadow is proposed in the northwest corner of the permit area, south of the oil well pad. The area is currently lower than the water table and will be backfilled to 8-10 above the groundwater (photo 5).

Gen. Compliance With Mine Plan:

An additional 6 acres will be mined on the north side of the Struck Pond to accommodate additional capacity needed in the pond.

The south and east banks of the Struck Pond will be back filled to meet the 3h:1v design requirement outlined

in AM1 (see photo 1).

Signs and Markers:

The mine entrance sign was in place facing CR 23.5.

PHOTOGRAPHS



Photo 1 – East side of Struck Pond, facing south. This is the lowest point in the pond where de-watering is taking place.



Photo 2 – Triangle pond in southeast section of the permit, photo facing northeast.



Photo 3 – Groundwater well MW4 on the east side of Pond 3



Photo 4 – Area of proposed spillway, facing north. Pond 3 is to the left and the S. Platte River is behind the berm on right.



Photo 5 – Proposed saltgrass meadow area that will be backfilled.

Inspection Contact Address

Wyatt Webster
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Enclosure

CC: