




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	INSPECTOR(S): Peter Hays	INSP. DATE: April 22, 2022	INSP. TIME: 11:00
OPERATOR: Aggregate Industries - WCR, Inc.	OPERATOR REPRESENTATIVE: Neil Whitmer	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$520,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 20, 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>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 with the Division of Reclamation, Mining and Safety (Division/DRMS) to follow up on one (1) of the corrective actions cited during the January 13, 2022 inspection for complaint no. 1 (CT1).

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

PROBLEM: The approved Mine Plan requires the Operator to maintain a 25 foot offset from the permit boundary in Phase 2 / Mining Area 1 to the edge of excavation. The eastern shoreline of the mining area was mined to within approximately ten (10) feet of the permit boundary.

CORRECTIVE ACTIONS: The Division will require the Operator to backfill the Phase 2 / Mining Area 1 to establish the required 25 foot offset from the eastern permit boundary and provide evidence by the corrective action due date.

CORRECTIVE ACTION DUE DATE: 4/18/22

The approved Mining Plan states a minimum 25-foot setback will be maintained from the permit boundary. The setback requirement is also indicated on the approved Mining Plan Map for the Phase 2 / Mining Area 1 location.

The Division required the Operator to backfill the Phase 2 / Mining Area 1 to establish the required 25 foot offset from the eastern permit boundary and provide evidence by the corrective action due date. The mining area will be backfilled to a wetland mitigation / riparian area in the approved Reclamation Plan. The Operator stated the timeframe to backfill the mining area was a couple of years. During the previous inspection, the Operator stated if the water in the mining area could be pumped out while equipment was on-site, the mining area would be backfilled to the required setback as soon as possible.

The offset from the permit boundary markers to the top of the eastern highwall for the Phase 2 / Mining Area 1 was measured at three (3) locations by the Division. The offsets measured thirty (30) feet, twenty-nine and a half (29.5) feet and twenty-nine (29) feet from south to north from the southeast permit boundary corner. A pump was observed in the northern portion of the area and the area was actively being dewatered during the inspection. The problem cited during the previous inspection for the Phase 2 / Mining Area 1 offset is considered resolved by the Division.

Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at 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

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Ec: Jared Ebert, DRMS

PHOTOGRAPHS



View of the backfilled slope from the south end looking north



View of the backfilled slope from the north end looking south



View of the first measured 30 feet offset



View of the second measured 29.5 feet offset



View of the third measured 29 feet offset