



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: Irwin/Thomas Mine	MINE/PROSPECTING ID#: M-2016-054	MINERAL: Sand and gravel	COUNTY: Boulder
INSPECTION TYPE: Surety-Related Inspection	WEATHER: Clear	INSP. DATE: October 22, 2025	INSP. TIME: 13:00
OPERATOR: Amrize West Central Inc.	OPERATOR REPRESENTATIVE: Wyatt Webster	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Surety Related	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$8,260,499.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Patrick Lennberg	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 24, 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>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>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>Y</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 Irwin/Thomas Mine (M2016-054) was inspected by Patrick Lennberg with the Division of Reclamation, Mining, and Safety (Division/DRMS). The inspection was completed in response to a Succession of Operators application (revision No. SO-2) that was received by the Division on August 29, 2025, to transfer the permit from Holcim – WCR, Inc. to Amrize West Central Inc. The Division approved SO-2 on October 3, 2025. The site was last inspected by the Division on March 12, 2025, as part of the Division's routine inspection program. Wyatt Webster representing the Operator, Amrize West Central, Inc. (Amrize), was present during the inspection.

The Irwin/Thomas Mine is located in Boulder County at the southeastern edge of Longmont, Colorado and is accessed from the northeast off N 119th Street. The site is situated near the confluence of Left Hand Creek and St. Vrain Creek. The approved post-mining land use is agriculture. A mine sign was posted at the primary mine entrance pursuant to Rule 3.1.12, however the sign still lists Holcim as the Operator and needs to be updated to reflect the new Operator name.

The site was active at the time of inspection. All mining activities are confined to MA-1. Mining at the site is being conducted by NCCI, Inc on behalf of Amrize. Cell 1A has been mined, reclaimed, and has been revegetated with the approved enhanced riparian area plants and seed mixture. Cell 1 has been completely mined out and was being backfilled during this inspection. A slurry wall has been installed around Cells 2 and 3 and its leak test received provisional approval from SEO in November 2024, a copy of which was provided in April of 2025. Mining was occurring in Cell 4. On April 14, 2025, the Division approved TR-3 allowing for the mining of material between Cells 4 and 5 which eliminated Cell 5 and increased the size of Cell 4. Mined material is transported by truck to be processed at the Operators Longmont Distil permit, M1989-029. Backfill material is being imported from their Longmont Operation, M1994-027, which is next to Distil.

The Division evaluated the financial warranty and determined the currently held bond amount is adequate at this time.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg by email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

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ec: Wyatt Webster, Amrize West Central Inc., wyatt.webster@amrize.com

PHOTOGRAPHS



Photo 1: Mine sign at the primary entrance to permit area



Photo 2: Mining occurring in the NE portion of Cell 4, dewatering trench in foreground



Photo 3: East side of the slurry wall that surrounds Cells 2 and 3



Photo 4: Land bridge between Cells 2 and 3



Photo 5: Looking west across Cell 2 from the land bridge



Photo 6: Southeast corner of Cell 2



Photo 7: Backfilling and grading Cell 1



Photo 8: Partially mined western portion of Cell 4