

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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Lariat Pit		M-1977-251	Clay (general)	Jefferson
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			October 31, 2025	10:00
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
General Shale Brick, Inc.		Jason McGraw	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$266,300.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Ben Hammar			November 7, 2025	
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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 NA	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE NA	(RV) REVEGETATION <u>NA</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN NA	(RS) RECL PLAN/COMP NA
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>NA</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</u>	(OD) OFF-SITE DAMAGE <u>Y</u>	

PERMIT #: M-1977-251 INSPECTOR'S INITIALS: BEH INSPECTION DATE: October 31, 2025

OBSERVATIONS

This inspection was conducted by Ben Hammar of the Division, who was accompanied by Jason McGraw on behalf of General Shale Brick, Inc. The Lariat Pit is a 287.62 112c operation located west of Hwy 21 in Jefferson County. At the time of inspection the weather was clear and the ground was dry.

All boundary markers able to be easily observed were present and in good condition. The posted mine sign was present at the site entrance and in good condition. The operator is currently up to date with annual report submittals, with the anniversary date being set on March 4th.

The operator has been approved to retain stormwater beyond 72 hours as part of TR 2, however no water was observed in either of the approved retention ponds at this time. In addition, no evidence of offsite disturbance or excessive erosion was observed.

This site is currently approved to operate intermittently, and as of this inspection no mining activity has occurred in over a year. As is standard practice by this operator, mining is typically completed in "campaigns", and material is stockpiled and taken from as needed for brick production. A significant portion of the site has not been impacted by mining due to this practice.

The financial warranty for this site is currently held at \$266,300. As part of the Division's inspection process, this bond was reevaluated and found to be inadequate due to increases in reclamation costs since the previous inspection. In order to ensure an adequate bond is held to reclaim the site, the Division will reach out with a cost estimate for an updated bond and a notice of surety increase under separate cover.

Inspection Contact Address

Jason McGraw General Shale Brick, Inc. 1845 West Dartmouth Avenue Denver, CO 80110

Enclosure

CC:

PHOTOGRAPHS



Photo 1: Posted mine ID sign.



Photo 3: Example product stockpile.



Photo 5: Mine highwall with old mine portal.



Photo 2: Example site boundary marker, located near lower stockpiles.



Photo 4: Decomposed brick stockpile.