




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: Golden Mine	MINE/PROSPECTING ID#: M-1976-007-UG	MINERAL: Clay (general)	COUNTY: Jefferson
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Eric Scott	INSP. DATE: October 26, 2021	INSP. TIME: 13:00
OPERATOR: The Denver Brick Company	OPERATOR REPRESENTATIVE: Jason McGraw	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: CN1 Preoperation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: \$24,400.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: County	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 5, 2021	

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>NA</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This was a “pre-operation” inspection for the Golden Mine, a 9.0 acre 110c clay mine, conducted by Eric Scott and Michael Cunningham of DRMS. Denver Brick has submitted a 110c to 112c conversion application for the Golden Mine, which is currently under review by DRMS, with the intent to increase the permitted acreage from 9 acres to a total of 70.15 acres.

DRMS was accompanied by permittee representatives Jason McGraw and Rich Murphy and their consultant Angela Bellantoni, State Land Board representative Ben Teschner, and Jefferson County Planning and Zoning representative Pat O’Connell. The group met at the gated entrance off the west side of Hwy 93 and proceeded into the proposed permit area. The “notice of permit conversion applied for” sign was observed on the gate from Hwy 93 and visible to passing traffic (photo 1). The site identification sign was located at the gated entrance to the permit area located further west along the site access road. The site is located within State of Colorado property which is bounded by Hwy 93 to the east, the City of Golden to the South, private residential property on the west (other side of the ridge), and State property containing previously reclaimed clay mining sites to the north. A potential secondary access route to W 56th Ave to the north, across state property along an existing track, will be included in the proposed permit, but not utilized unless access to Hwy 93 is restricted due to potential future work/improvements.

It was noted that the proposed permit boundary, including access roads, was clearly marked by T-posts with white PVC pipe placed over them. The group parked at the base of the working face of the existing permit and conducted the remainder of the inspection by foot. There was no mining activity taking place during the inspection, and no mining equipment present on site (photo 2). The product stockpile that was present during the previous DRMS site inspection had been removed. This type of clay mining operation only conducts mining activity as needed, as little as several weeks a year, to produce a product (clay) stockpile from which material is removed and utilized on an as-needed basis.

The State Land Board supports the increase in permitted area. They wish to see the “pre-law” historically mined/disturbed area of the property ultimately reclaimed to the same standard as the recently released site immediately to the north (photo 3). This would also eliminate the hazards posed by some historic mining features currently present on the property but outside of the existing 110c permit (photo 4). The DRMS Inactive Mines Program (IMP) has secured several historic mining features within the proposed permit to attempt to prevent unauthorized access. If CN1 is approved, these historic features will be mined through and reclaimed.

DRMS noted that the conditions on-site have been accurately depicted in the permit application. At the end of the public comment period of the conversion application, DRMS had received 25 objections, and one comment letter. Therefore, unless all objections are withdrawn, the Mined Land Reclamation Board will determine if the DRMS permit conversion will be approved over objections, assuming all the Division staff’s adequacy issues can be resolved.

No other issues were noted during this inspection.

Inspection Contact Address

Jason McGraw
The Denver Brick Company
210 Acme St
Denton, TX 76205

PHOTOGRAPHS



Photo 1 – “Notice of Conversion Applied For” sign at entrance from Hwy 93.



Photo 2 – Existing working face and stockpile area of current permit.



Photo 3 – Note difference in appearance between recently reclaimed area (previously the Flintlock Mine) at top of photo and existing historic mining disturbance at bottom of photo.



Photo 4 – Example of historic feature currently outside of existing permit that would be mined through and reclaimed if permit is expanded.