




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: Dakota Clay Pit	MINE/PROSPECTING ID#: M-1989-052	MINERAL: Clay (general)	COUNTY: Jefferson
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: June 28, 2023	INSP. TIME: 09:00
OPERATOR: The Denver Brick Company	OPERATOR REPRESENTATIVE: Richard Murphy	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE:	BOND AMOUNT: \$43,926.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Eric Scott	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 29, 2023	

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>NA</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>NA</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>NA</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</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 routine monitoring inspection for the Dakota Clay Pit, a 9.9 acre 110c clay mine, at the request of Richard Murphy of Acme Brick and conducted by Eric Scott of DRMS. The permit area is currently owned by Acme Brick. DRMS met permittee representative Richard Murphy at the site entrance at 9:00 AM and toured the site on foot to preserve the reclamation vegetation on the steeper slopes existing at this site.

It was noted that the site identification sign was present at the site entrance (Photo 1) and the permit boundary markers (white PVC pipe) were present. The last date of active mining at the site was in 2018 and the site has been in reclamation since that time. Mr. Murphy requested this inspection of the site to identify any remaining items that would require attention prior to requesting the final release of the permit.

During this inspection DRMS noted that the reclamation and revegetation of the access roads within the permit had been completed, and that the vegetation has established well and remains largely weed-free. No major erosion features were noted despite the steep slopes of the permit area, and no collapse features were noted. The site appears to be stable at this time. Representative photos of the permit area (Photos 2-6) have been included with this report. Based on the condition of the site observed during this inspection, DRMS would support the permittee's request for the full release of the permit and reclamation bond at this time. If a release request was received by DRMS within 30 days of the date of this report, this inspection will also serve as the final release inspection.

Inspection Contact Address

Richard Murphy
The Denver Brick Company
210 Acme St
Denton, TX 76205

PHOTOGRAPHS



Photo 1 – site identification sign at gated entrance to the site on south side of county road 56.



Photo 2 – Reclamation of access road at base of former working face.



Photo 3 – Reclamation of access road at base of former working face.



Photo 4 – Reclamation vegetation on site blends very well with native vegetation in the area.



Photo 5 – Reclamation of access road at base of former working face. Standing water due to recent heavy rains.



Photo 6 – Site reclamation blends well with native surrounding areas.