




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: Kiowa Clay Mine	MINE/PROSPECTING ID#: M-2007-009	MINERAL: Clay (general)	COUNTY: Elbert
INSPECTION TYPE: Monitoring	INSPECTOR(S): Peter S. Hays	INSP. DATE: November 15, 2017	INSP. TIME: 09:30
OPERATOR: The Denver Brick Company	OPERATOR REPRESENTATIVE: Rob Tibbetts, Steve Helzer	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$244,932.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 28, 2017	

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>N</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</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 and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The Kiowa Clay Mine was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) as part of the Division's monitoring inspection program. The site was previously inspected by the Division on June 3, 2014. Mr. Rob Tibbetts and Mr. Steve Helzer with The Denver Brick Company were present during the inspection.

The site is an 112c Construction Materials permit for 400 total acres with 92 acres of planned mining and processing/stockpile area disturbance. The Division currently holds a financial warranty in the amount of \$244,932.00. A mine sign and boundary markers were observed as required by Rule 3.1.12.

The site was inactive during the inspection and mining activities have not started at the site. The site is currently leased for grazing rights. The Operator stated there are currently no plan to mine the site.

The Division GPS surveyed the location of the boundary markers with a Trimble Juno 3B during the inspection. A map of the survey results was not able to be generated by the Division due to computer issues.

Photographs taken during the inspection are attached.

Inspection Contact Address

Mr. Rob Tibbetts
The Denver Brick Company
401 Prairie Hawk Dr.
Castle Rock, CO 80109

Ec: Wally Erickson, DRMS

PHOTOGRAPHS



Kiowa Mine sign



View of the site from the northwest corner looking southeast



View of the site from the northeast corner looking south



View of the site from the southeast corner looking northwest