




**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.

<b>MINE NAME:</b> Edmundson Clay Mine	<b>MINE/PROSPECTING ID#:</b> M-1985-203	<b>MINERAL:</b> Clay (general)	<b>COUNTY:</b> Pueblo
<b>INSPECTION TYPE:</b> Surety-Related Inspection	<b>WEATHER:</b> Cloudy	<b>INSP. DATE:</b> March 13, 2024	<b>INSP. TIME:</b> 08:30
<b>OPERATOR:</b> Summit Brick & Tile Co.	<b>OPERATOR REPRESENTATIVE:</b> Julie Welte	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Surety Related	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$19,350.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Jocelyn Carter Jared Ebert	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> March 28, 2024	

**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>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</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>Y</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</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 Edmundson Pit was inspected by Jocelyn Carter with the Division of Reclamation, Mining, and Safety (Division/DRMS) on Wednesday March 13, 2024. This inspection was conducted in accordance with the submittal of conversion application (CN-1) by the permittee on November 27, 2023, and Rule 3.2(7). This inspection had to be rescheduled a few times prior to this inspection date due to injury and weather delays. Jared Ebert with DRMS accompanied me on the inspection. Julie Welte, with Summit Brick and Tile Company (SBTC), was present as well. At the time of the inspection, the weather was overcast with a slight breeze and moderate temperatures.

The Edmundson Clay mine is located 21 miles northeast of Walsenburg, Colorado in Pueblo County; Walsenburg is the nearest municipality to the site. Jared and I met Julie at TC's Diner in Walsenburg located southeast of the intersection of Interstate 25 (I-25) and Colorado Highway 10 (CO Hwy 10). From there we traveled east on CO Hwy 10 approximately 5 miles. We then went north on County Road 120 for approximately 10 miles. From that point we followed Julie on private roads to access the mine site. A sign in accordance with Rule 3.1.12 was viewed at the entrance.

The site was mined for clay but is now exhausted of material and is under final reclamation. Final reclamation began in 2020. All backfilling and grading have been complete, and the site has been seeded multiple times. The CN-1 requests for an additional 6.0 acres to the permitted area, going from 9.8 acres to 15.8 acres of affected land.

In the CN-1 request, a fence is shown in several maps located outside the permit boundary but within the 200-foot buffer zone in the northwest portion of the permit area. In conversations with the permitting contact, Steve O'Brian with Environment, Inc., it was unclear if that fence was still in existence. I looked for the fence while out on site and did not see a fence or any other structures.

Four issues were observed during the inspection and discussed with Julie. Issues are summarized here and will be further discussed in the report below. 1) There was an erosion issue observed in the right center portion of the permit, photos of the incision are provided in this inspection report in addition to a map with the area marked. 2) There is an old fuel truck located in the east central area of the site. 3) There are large pipes stored at the entrance of the mine site. 4) The revegetation is sparse in a few small patches throughout the permit area. Item #1 is discussed in the Erosion/Sedimentation section of this inspection report, items #2 and #3 are discussed under the Reclamation Plan/Compliance section, and item #4 is discussed under the Revegetation section.

The issues observed during this inspection are not considered major issues and the Division will approve the CN-1 request.

Photographs of the site taken during the inspection are included in this report. There is also a map at the end of the report that provides details about where markers were observed, the erosion issue noted here, the old fuel truck location, and where the approved highwall is located.

## **Records**

A records review was completed. The only discrepancy is the pre-existing fence line that is no longer present within the 200-foot buffer zone of the permit area. The Division considers the operator in compliance with respect to the fence line.

### Hydrological Balance

There was no issue with the hydrologic balance observed at the time of inspection.

### Processing Waste/Tailings

There was no waste material on site at the time of inspection.

### General Mine Plan Compliance

The mine site is exhausted, and the operation is in final reclamation. There was no mining activity occurring at the time of inspection and no recently disturbed land observed on site.

### Signs and Markers

The sign was observed, located at the site entrance, and in compliance with Rule 3.1.12. All markers were verified, and photos are provided at the end of this report.

### Overburden/Developed Waste

There were no overburden stockpiles on site at the time of inspection; the site has been backfilled and graded.

### Financial Warranty

The current bond held by the Division for this operation is \$19,350.00; this is adequate.

### Backfill & Grading

The back fill and grading have been complete and is in accordance with the approved reclamation plan.

### Fish & Wildlife

Wildlife was not observed on the site at the time of inspection.

### Erosion/Sedimentation

There was an erosion issue located in the east central portion of the permit area. The erosion begins south with sediment being transported downslope to the north. At the start of the erosion, on the south end, the affected is wide, approximately 10 feet in width and only a few inches in depth. As the slope steepens towards the north, the land becomes more incised while the span decreases, measuring about 4 feet wide and approximately 2 feet deep. Sediment is depositing at the north point where the erosion issue is marked on the map provided at the end of this report. The Division recommends installing erosion control structures. The issue was discussed with Julie during the inspection, she said she would address the erosion in this section.

### Off-site Damage

There was no off-site damage observed at the time of inspection.

### Roads

Hauls roads associated with the mining operation have been reclaimed and reseeded. The access roads are to be maintained after the completion of reclamation. The access roads appeared to be stable at the time of inspection.

### Explosives

Explosives were not on site at time of inspection, site is in final reclamation.

## Topsoil

There is no topsoil stockpile on site.

## Revegetation

There are a few areas of sparse vegetation throughout the permit area. The issue was discussed with Julie, she stated that they will be out to reseed the problem areas. No noxious weeds were observed at the time of inspection.

## Reclamation Plan/ Compliance

There is an old fuel truck located in the east central portion of the permit and a few large pipes located at the site entrance that were observed on site during the inspection. These items were observed and noted by Amber Michels during an inspection on June 22, 2023. The Division recommends that the operator removes the items from the site or submit documentation to the Division stating that the landowner wants these items to stay on the site.

Please contact Jocelyn Carter at (720) 666-1065 or email me at [Jocelyn.carter@state.co.us](mailto:Jocelyn.carter@state.co.us) with any questions regarding this report.

## **PHOTOGRAPHS**



Photo #1: Sign at entrance, compliant with Rule 3.1.12. The pipes noted in the report as an issue under reclamation plan and compliance can be seen.



Photo #2: View of mine site from the entrance, looking north.





Photo #3: The old fuel truck noted as an issue under the reclamation plan and compliance section of the report, the location of the truck is noted in the map below.



Photo #4: Starting point of erosion and sedimentation observed, viewed from the south portion looking north and down slope. Jared Ebert is standing to the west of the erosion path.





Photo #5: Terminating point of the erosion observed, built up sedimentation can be seen in the lower portion of the photo; view from the north downslope portion looking to the south.



Photo #6: View of the approved highwall, photo taken from the north central portion of the permit area looking to the southeast.



Photo #7: Permit boundary marker, eastern offset marker along the western boundary.





Photo #8: Permit boundary marker along the western boundary offset marker along the western boundary.



Photo #9: Permit boundary markers, northwestern corner.





Photo #10: Permit boundary marker, northeastern corner.



Photo #11: Permit boundary marker, east corner of the offset along east boundary. Jared Ebert is standing next to the marker, verifying the coordinates.





Photo #12: Permit boundary marker, west corner of the offset along the eastern boundary.

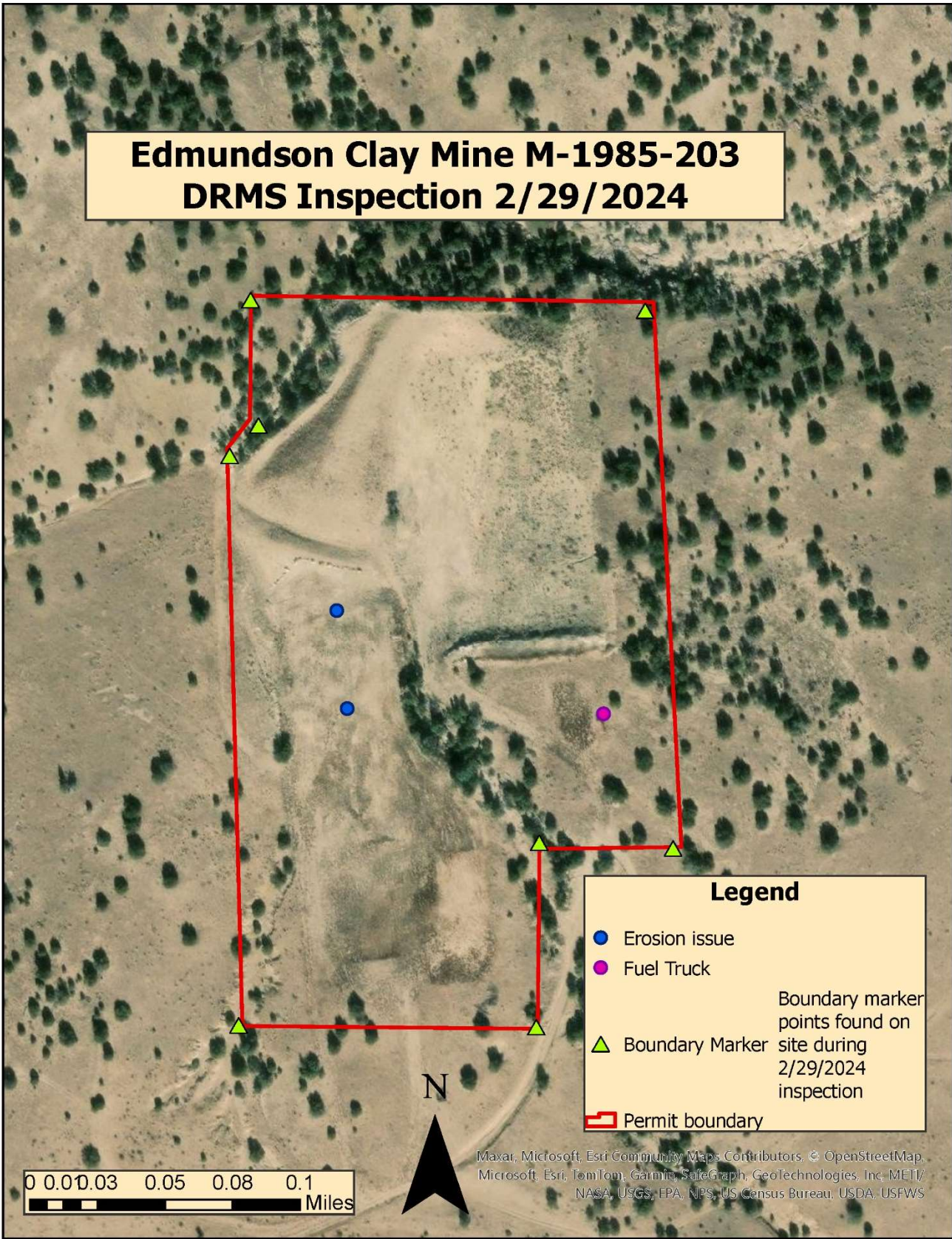


Photo #13: Permit boundary marker, southeast corner of permit.





Photo #14: Permit boundary marker, southwest corner of permit.





**Inspection Contact Address**

Julie Welte  
Summit Brick & Tile Co.  
P.O. Box 533  
Pueblo, CO 81002

Enclosure

CC: Jared Ebert, DRMS