




**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> Saddlebrook Pit	<b>MINE/PROSPECTING ID#:</b> M-2020-021	<b>MINERAL:</b> Gravel	<b>COUNTY:</b> Mineral
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Lucas West	<b>INSP. DATE:</b> August 31, 2022	<b>INSP. TIME:</b> 15:05
<b>OPERATOR:</b> Wolf Creek Rock and Gravel LLC	<b>OPERATOR REPRESENTATIVE:</b> None	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	

<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$54,939.00
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> September 27, 2022

**The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.**

**INSPECTION TOPIC:** Gen. Compliance With Mine Plan

**PROBLEM/POSSIBLE VIOLATION:** Problem: The current mine plan and reclamation plan needs to be updated and clarified pursuant to C.R.S. 34-32.5-112 (1)(c)(VI). The operator needs to provide accurate Mine Plan and Reclamation Plan Maps.

**CORRECTIVE ACTIONS:** The operator shall submit a Technical Revision, with the required \$216 revision fee, to update and clarify the Mining and Reclamation Plan Maps. The maps should include all required information in Rule 6.2.1(2) as well as Rule 6.3.5. The Operator shall submit the completed maps no later than December 1, 2022.

**CORRECTIVE ACTION DUE DATE:** 12/01/22

**INSPECTION TOPIC:** Signs & Markers

**PROBLEM/POSSIBLE VIOLATION:** Problem: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule. The Operator shall, at the entrance of the mine site post a sign, which shall be clearly visible from the access road, with a minimum size equaling one hundred and eighty-seven (187) square inches, such as eleven (11) inches in height and seventeen (17) inches in width, with appropriate font size, with the following: the name of the Operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number.

**CORRECTIVE ACTIONS:** The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by Thursday December 1, 2022.

**CORRECTIVE ACTION DUE DATE:** 12/01/22

**OBSERVATIONS**

This inspection was conducted as part of the normal monitoring program for active operations established by the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. The Saddlebrook Pit is an Active 110c Operation located in Mineral 6.2 miles West of South Fork, CO just off Highway 160 at 8,400 feet in elevation. The site is permitted for the surface processing of scaled rock resources into Gravel and will be reclaimed to support a post mining land use of rangeland. Public access to the site is controlled by a locked gate at the entrance to the property off Highway 160. The Division currently holds \$54,939.00 in Financial Warranty for the site. A Reclamation Cost Estimate Update will be performed when the Operator submits the required items listed above. At such time, the notice of any change in the required Financial Warranty will be sent to the Operator under a separate cover. Three Photos accompany this report to illustrate the current site conditions.

At the entrance to the site, no mine identification sign was posted with the required information. In accordance with Rule 3.1.12 an identification sign including the name of the Operator and the Operation name and a statement that a reclamation permit for the Operation has been issued by the Colorado Mined Land Reclamation Board and the permit number is required. The Operator needs to post a sign at the entrance to the site, and provide the Division with photographic documentation showing the sign. The sign should be posted and documentation sent to the Division no later than Thursday December 1, 2022.

The site is permitted for the surface processing of rock generated from nearby highway projects, mostly by the Colorado Department of Transportation. The rock material had been stockpiled on the property and the Operator applied for and received a permit to process the material into a saleable material. The site does not involve any excavation or traditional mining of any kind. The existing stockpile is approximately 15 feet tall with sloping sides. Portions of the stockpile have a small vertical face that appear stable and showed no signs of sloughage. The stockpile can be seen in Photos One and Two. The top of the pile has had some vegetation establishment in the form of cottonwood saplings and other brush species.

The remaining area has been set aside for future stockpiling and processing activities. The area surrounding the stockpile appears exhibit positive drainage as no impounded storm water was noted. The area is vegetated with volunteer species and an example of the area can be seen in Photo Three. Throughout the site no signs of settling, slumping or erosion was noted, and no State Listed Noxious Weeds were observed on site. Within the permit area, materials and items are being stored by the landowner. These items include shipping containers, trailers, auxiliary and above ground fuel tanks. The tanks were verified to be empty and all items stored in this area are neat and orderly. This is not considered a problem at this time.

Upon completing a file review of the application and it's supplemental materials it was discovered that the application did not include a Mine Plan Map or a Reclamation Plan Map as required by Construction Materials Rule 6.3.5. The Operator needs to submit a Technical Revision (TR), it's associated fee and the maps depicting the required information. The requirements for the Mine Plan Map can be found in the enclosed excerpt from the Rules, specifically Rule 6.3.5(2)(a-f) and the Reclamation Plan requirements can be found in Rule 6.3.5(3)(a-e). Should the Operator have any questions on the maps please feel free to contact the Division at any time.

The overall footprint of the site is in good condition and free from excessive trash and debris. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety's Active Mines Program at 1001 E. 62<sup>nd</sup> Ave, Room 215, Denver CO 80216. Direct contact can be made at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at [lucas.west@state.co.us](mailto:lucas.west@state.co.us).

**Inspection Contact Address**

Drake Mouse  
Wolf Creek Rock and Gravel LLC  
PO Box 722410  
Norman, OK 73070

Enclosure      Construction Materials Rules Excerpts

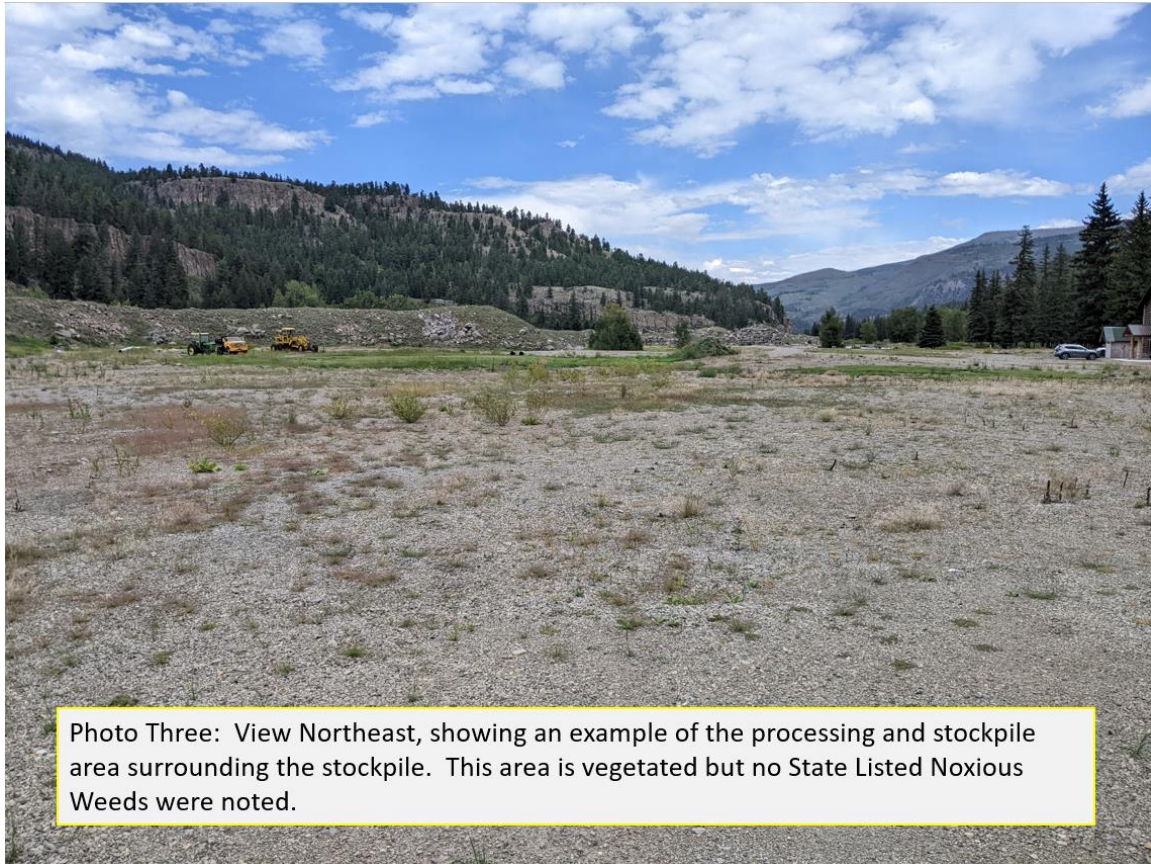
CC:              Travis Marshall, DRMS



## **PHOTOGRAPHS**







### **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</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>PB</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>PB</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>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</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



## COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

### REQUEST FOR TECHNICAL REVISION (TR) COVER SHEET

File No.: M- \_\_\_\_\_ Site Name: \_\_\_\_\_

County \_\_\_\_\_ TR# \_\_\_\_\_ (DRMS Use only)

Permittee: \_\_\_\_\_

Operator (If Other than Permittee): \_\_\_\_\_

Permittee Representative: \_\_\_\_\_

Please provide a brief description of the proposed revision: \_\_\_\_\_

As defined by the Minerals Rules, a Technical Revision (TR) is: “a change in the permit or application which does not have more than a minor effect upon the approved or proposed Reclamation or Environmental Protection Plan.” The Division is charged with determining if the revision as submitted meets this definition. If the Division determines that the proposed revision is beyond the scope of a TR, the Division may require the submittal of a permit amendment to make the required or desired changes to the permit.

The request for a TR is not considered “filed for review” until the appropriate fee is received by the Division (as listed below by permit type). Please submit the appropriate fee with your request to expedite the review process. After the TR is submitted with the appropriate fee, the Division will determine if it is approvable within 30 days. If the Division requires additional information to approve a TR, you will be notified of specific deficiencies that will need to be addressed. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee requests additional time, in writing, to provide the required information.

There is no pre-defined format for the submittal of a TR; however, it is up to the permittee to provide sufficient information to the Division to approve the TR request, including updated mining and reclamation plan maps that accurately depict the changes proposed in the requested TR.

Required Fees for Technical Revision by Permit Type - Please mark the correct fee and submit it with your request for a Technical Revision.

<u>Permit Type</u>	<u>Required TR Fee</u>	<u>Submitted</u> (mark only one)
110c, 111, 112 construction materials, and 112 quarries	\$216	<input type="checkbox"/>
112 hard rock (not DMO)	\$175	<input type="checkbox"/>
110d, 112d(1, 2 or 3)	\$1006	<input type="checkbox"/>

contractor would incur when performing reclamation of the site. Five percent (5%) additional cost shall be added to cover Office administration cost in the event of bond forfeiture and permit revocation.

#### **6.3.5 EXHIBIT E - Map**

- (1) In addition to the requirements of Rule 6.2.1(2), the Operator/Applicant must provide a map that clearly describes the features associated with the mining plan and the components of the Reclamation Plan. Include one (1) map for the mine plan and one (1) map for the Reclamation Plan. The map(s) must be drawn to a scale no smaller than appropriate to clearly show all elements that are required to be delineated by the Act and these Rules; show a north arrow, note any section corners adjacent to the proposed operation, and indicate the date illustrated. At a minimum, maps must include the following information:
- (2) Mining Plan Map
  - (a) outline and label the permit boundaries, described in Exhibit A - Legal Description; for all 110 Limited Impact and 111 Special Operations, the Office considers the area bounded by the permit boundary to be analogous to the affected area;
  - (b) label the names of owner(s) of record of the surface of the affected area and of the land within two hundred (200) feet of the affected area, identify the owner of the substance to be mined, and the type of structure and owners of record of any permanent or man-made structures within two hundred (200) feet of the affected area;
  - (c) outline and label all major surface features to be used in connection with the proposed operation such as: existing and proposed roads, pit boundary, topsoil stockpiles, overburden stockpiles, product stockpiles, waste rock fills, stream channels, buildings, processing plant, underground openings such as adits or ventilation facilities, ponds, impoundments, dewatering pumps, diversions or waste disposal areas;
  - (d) indicate the direction that construction material extraction will proceed;
  - (e) note the location of any significant, valuable, and permanent man-made structures within two hundred (200) feet of the affected area. A narrative description must be provided in Exhibit B - Site Description; and
  - (f) outline and label existing disturbance within and/or adjacent to the permit boundary (e.g., previously mined areas, roads or excavations resulting from utility construction). Re-disturbance of previously disturbed areas, by the proposed mining operation, must be included in the permit area and addressed in Exhibit D - Reclamation Plan.
- (3) Reclamation Plan Map

- (a) show the gradient of all reclaimed slopes (horizontal:vertical) sufficient to describe the post mine topography;
- (b) indicate where vegetation will not be established and the general area(s) for shrub or tree planting;
- (c) if ponds are a part of the Reclamation Plan, outline the final shore configuration of the ponds and shallow areas if the future land use is for wildlife;
- (d) state the average thickness of replaced overburden by reclamation area or phase; and
- (e) state the average thickness of replaced topsoil by reclamation area or phase.

#### **6.3.6 EXHIBIT F - List of Other Permits and Licenses Required**

Provide a statement identifying which of the following permits, licenses and approvals which are held or will be sought in order to conduct the proposed mining and reclamation operations: effluent discharge permits, air quality emissions permits, radioactive source materials licenses, disposal of dredge and fill material (404) permits, permit to construct a dam, well permits, explosives permits, State Historic Preservation Office clearance, highway access permits, U.S. Forest Service permits, Bureau of Land Management permits, county zoning and land use permits, and city zoning and land use permits.

#### **6.3.7 EXHIBIT G - Source of Legal Right-to-Enter**

Provide documentation of the legal right to enter to conduct mining and reclamation, for Owners of Record described in Rule 1.6.2(1)(e)(i). This may include a copy of a lease, deed, abstract of title, a current tax receipt, or a signed statement by the Landowner(s) and acknowledged by a Notary Public stating that the Operator/Applicant has legal right to enter to conducting mining and reclamation.

#### **6.3.8 EXHIBIT H - Municipalities Within a Two-mile Radius**

List the mailing address and telephone number of the governing body for all municipalities within a two (2) mile radius of the proposed mining operation.

#### **6.3.9 EXHIBIT I - Proof of Filing with County Clerk**

An affidavit or receipt indicating the date on which the application was placed with the local County Clerk and Recorder for public review, pursuant to Rule 1.6.2(1)(c).

#### **6.3.10 EXHIBIT J - Proof of Mailing of Notices to Board of County Commissioners and Conservation District**