




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.

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| MINE NAME: Robins Rock Pit | MINE/PROSPECTING ID#: M-2009-053 | MINERAL: Volcanic materials (a | COUNTY: Conejos |
| INSPECTION TYPE: Preoperation Inspection | INSPECTOR(S): Lucas West | INSP. DATE: October 28, 2020 | INSP. TIME: 10:00 |
| OPERATOR: Robins Construction, LLLP | OPERATOR REPRESENTATIVE: Scott Johnson, Randy Robins | TYPE OF OPERATION: 110c - Construction Limited Impact | |
| REASON FOR INSPECTION: Pre-operation Inspection | BOND CALCULATION TYPE: None | BOND AMOUNT: \$33,192.09 | |
| DATE OF COMPLAINT: NA | POST INSP. CONTACTS: None | JOINT INSP. AGENCY: None | |
| WEATHER: Cloudy | INSPECTOR'S SIGNATURE:  | SIGNATURE DATE: November 2, 2020 | |

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.

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| (AR) RECORDS----- <u>N</u> | (FN) FINANCIAL WARRANTY----- <u>N</u> | (RD) ROADS----- <u>Y</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>Y</u> | (FW) FISH & WILDLIFE----- <u>Y</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 / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted as a Pre-operational inspection for the pending Conversion Application from a 110c permit to a 112c Reclamation Permit, as well as a routine monitoring inspection for the current permitted area, as established by the Colorado Division of Reclamation, Mining and Safety's Minerals Program. The Robins Rock Pit is an active 110 c mining operation located 4 miles northwest of Antonito, Colorado and is accessed from Conejos County Road H at nearly 8,100 feet in elevation. Public access to the site is controlled by a locked gate where the access road meets the County Road. Scott Johnson of Summit Engineering, the consultant for the Operator, as well as Randy Robins, the Operator were present during the inspection. The Division currently holds \$22,192.09 in Financial Warranty for the site. A Reclamation Cost Estimate will be performed at the conclusion of the Application Conversion Process and will be sent to the Operator under a separate cover. Four Photos accompany this report to illustrate the current site conditions as well as the conditions of the proposed expansion area under the Conversion (CN-01).

The currently permitted area was not active at the time of the inspection, however various pieces of mining related equipment such as two excavators and a rock hauler were present during the inspection. The proper mine identification signage and boundary markers were observed during the inspection. The main mining area consists of a large flat area adjacent to an agricultural field where material is processed and stockpiled. The main mining area can be seen in Photos One and Two. The stockpiles located on site were in good condition and appeared to be stable at the time of the inspection. All equipment and mining related items were stored in a neat and orderly fashion and the site was free from excessive trash and debris. Minor amounts of impounded water was present on the site as a result of the melting of snow that the site received. No signs of erosion, or sedimentation were observed, nor were any state listed noxious weeds. The overall footprint of the current permit area was in good condition and no problems or possible violations were noted.

The conversion application details the addition of 31.22 acres of adjacent land, owned by the operator for the continued mining and processing of volcanic rock. The total proposed permit area is 41.03 Acres. Mining activities are proposed to be conducted by use of a highwall mining type operation similar to the mining method currently approved in the original permit. The proposed mining activity will mine the top of the mesa to a depth of approximately 20-30 feet, with side slopes of 3H:1V leading to the a 50 foot set back within the property line. Operations will be conducted in a similar fashion to the currently approved mining plan and the affected lands will be reclaimed to support a rangeland post mining land use which includes revegetation with native brush and grass species. The proposed expansion area is undisturbed lies on the mesa top with a gentle grade in the northwest direction. The surface is contains very little to no overburden material as the target material is present on the surface. The area is well vegetated with native rangeland species including sagebrush and various bunch grass species. The expansion area can be seen in Photos Three and Four. The area is consistent with all application materials and no areas of concern were noted during the inspection.

The conversion application is currently in the technical review phase to ensure compliance with the Act and Rules and Regulations. Upon completion of the technical adequacy review period a decision on the application will be rendered. The overall footprint of the expansion area is undisturbed and in good condition. All responses to this inspection should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver CO, 80203, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

PHOTOGRAPHS

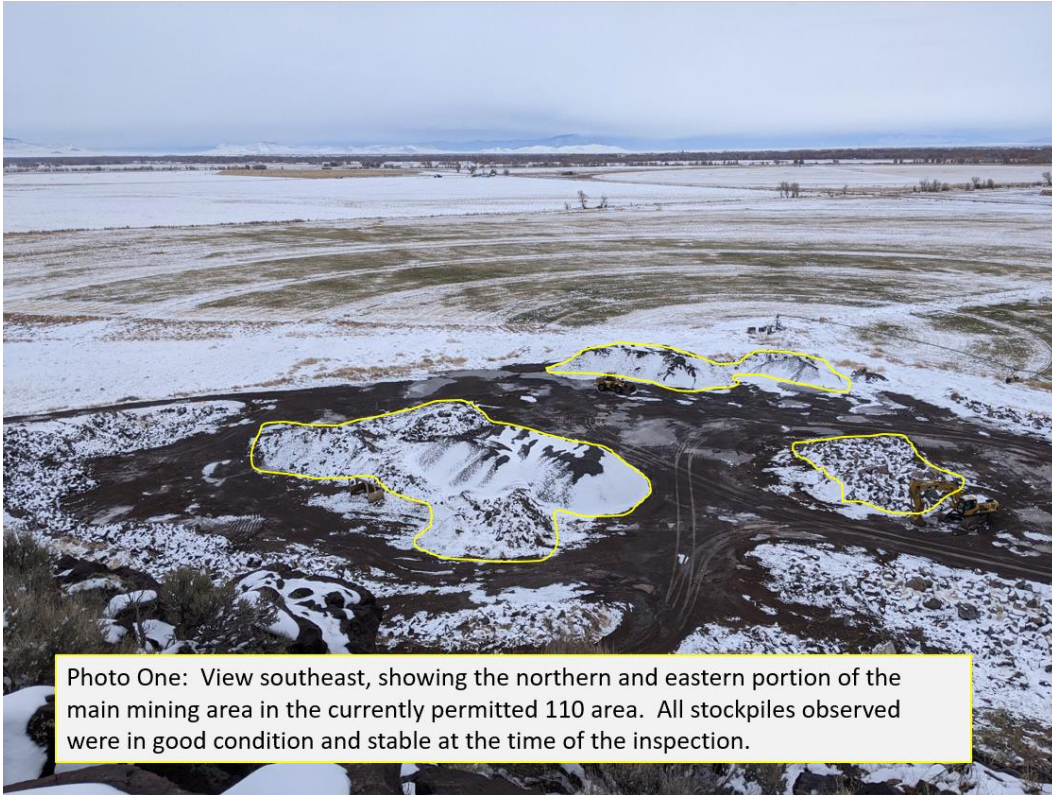


Photo One: View southeast, showing the northern and eastern portion of the main mining area in the currently permitted 110 area. All stockpiles observed were in good condition and stable at the time of the inspection.



Photo Two: View south, showing the main mining area within the current 110 Permit Area. All equipment on site was in good condition and the site is free of trash and debris.



Inspection Contact Address

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