




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: Horsefly Rock Source	MINE/PROSPECTING ID#: M-2019-010	MINERAL: Sandstone (silica, st quartzite)	COUNTY: Ouray
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Lucas West	INSP. DATE: October 17, 2019	INSP. TIME: 10:34
OPERATOR: John Kuijvenhoven	OPERATOR REPRESENTATIVE: John Kuivenhoven	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Pre-operation Inspection	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 22, 2019	

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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</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>N</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>Y</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

This inspection was conducted as a Pre-Operational inspection for new permit applications by the Colorado Division of Reclamation, Mining and Safety's Minerals Program. The Horesfly Rock Source is a new 110c Limited Impact Operation located on private land in Ouray County, approximately 8 miles from Colona, off Government Springs Road at nearly 8200 feet in elevation. The Application is to permit 9.9 acres of land for the extraction of landscape materials. The current land use is rangeland and the area will be reclaimed to support a rangeland post mining land use. The entrance to the site lies just off Cornerstone Trail past the end of Government Springs Road. Public Access to the site is controlled by a locked gate. Along with the inspector listed on page one of this report, John Kuijvenhoven, who is the landowner and Applicant was present during the inspection. During the permit review process the Financial Warranty has been calculated at \$30,535.00. Please see the enclosed Application Approval Letter for details regarding the submission of the Performance and Financial Warranty. Five Photos accompany this report.

The sign was not posted yet, nor were the proposed permit boundaries marked. Upon issuance of the permit the Operator will need to install the proper mine identification signage as well as permit boundary markers as discussed on site. There was no mining related equipment on site. The site currently contains a small disturbance where material was harvested but not removed from the site. The disturbance consists of an approximately 80 linear foot trench that averages 8 feet deep. The trench can be seen in Photo One. The material that was harvested was large sandstone boulders which have been sorted for size and stockpiled on site. The stockpiles were stable at the time of the inspection and can be seen in Photos Two and Three. This area is being referred to as the northern permit area. The mine plan details two main excavation areas, a north and a south area, connected by an access road. The access road and southern area can be seen in Photos Four and Five. These areas are completely undisturbed at the time of the inspection. The undisturbed areas are well vegetated with native species and no state listed noxious weeds were noted throughout the entire site.

The overall footprint of the site is in good condition and free from trash and debris. No signs of significant erosion was noted during the inspection. Based on the conditions detailed in the permit application and its associated adequacy reviews, Division Staff has determined that the application has met the minimum requirements of the Colorado Land Reclamation Act for the Extraction of Construction Materials, C.R.S. 34-32.5-115(4) (The Act), and the Minerals Rules and Regulations for the Extraction of Construction Materials (The Rules) for a 110c Limited Impact Mining and Reclamation Permit. Please see the enclosed Application Approval Letter for details. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO, 80203. Also by phone at 970-243-6368 or by email at lucas.west@state.co.us.

Inspection Contact Address

John Kuijvenhoven
6124 County Road 5
Ridgway, CO 81432

Enclosure: Application Approval Letter

CC: Travis Marshall, Senior Environmental Protection Specialist

PHOTOGRAPHS



Photo One: View south, showing the existing disturbance on site. The disturbance consists of a small trench approximately 8 feet deep. The excavation was stable at the time of the inspection.

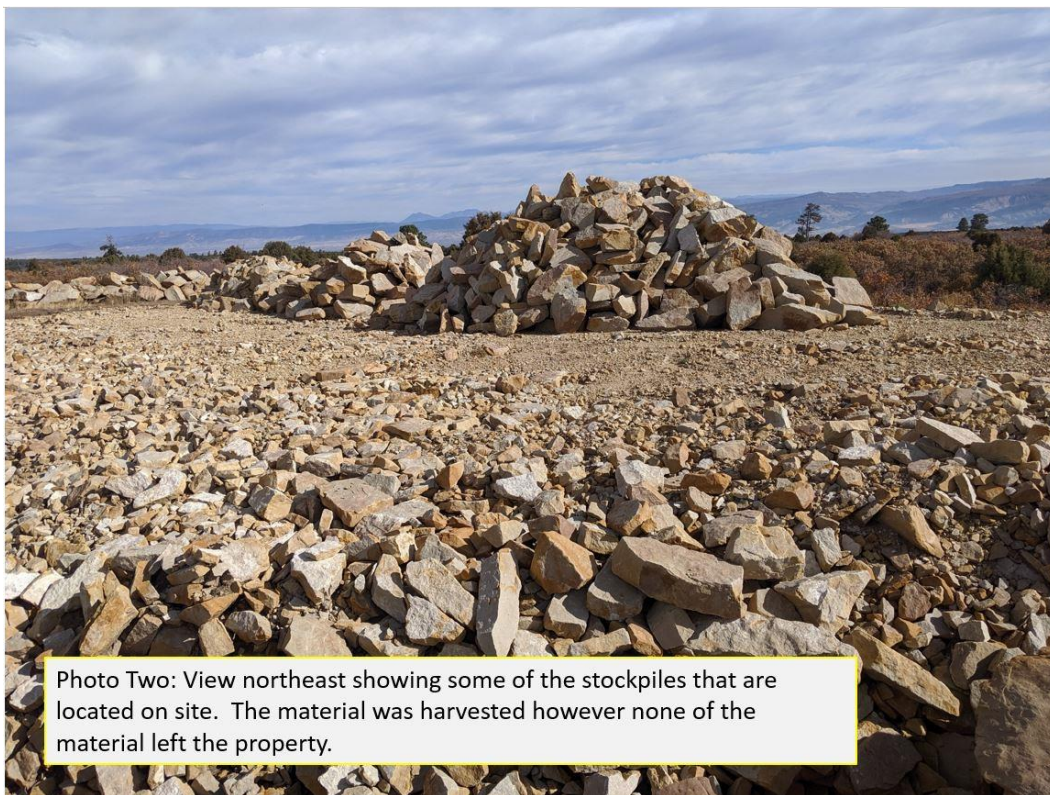


Photo Two: View northeast showing some of the stockpiles that are located on site. The material was harvested however none of the material left the property.

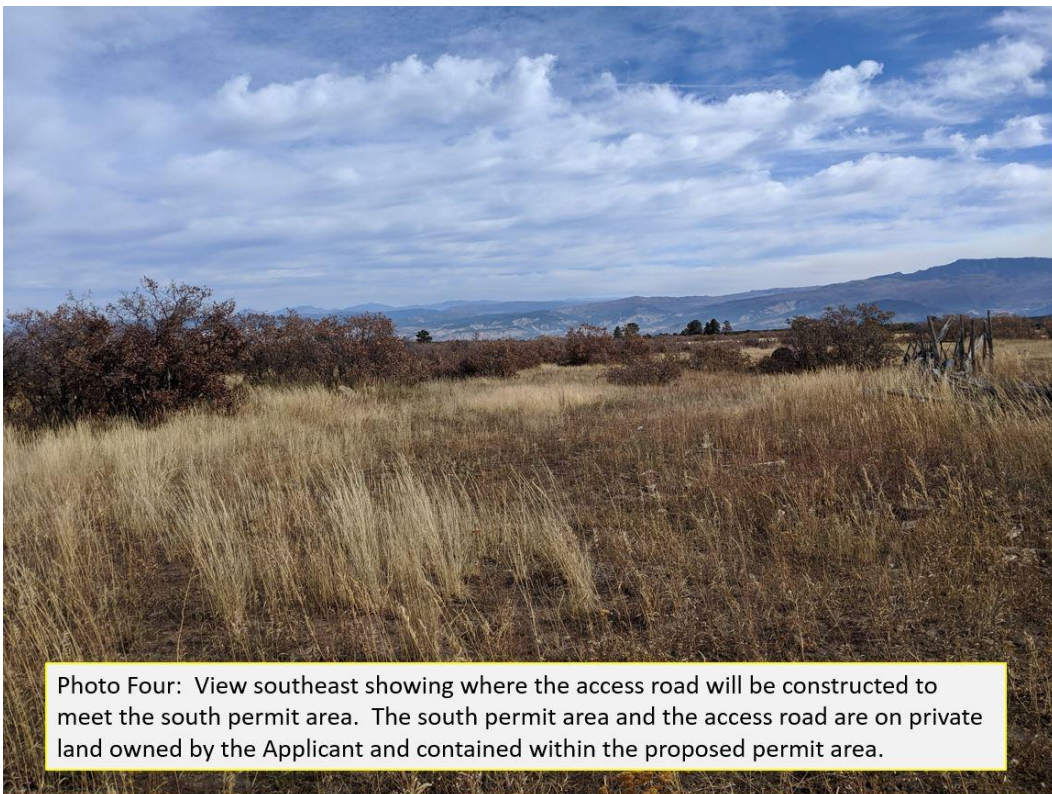




Photo Five: View east, showing the approximate location of the south permit area. This area is completely undisturbed and well vegetated with native species.