


**COLORADO**Division of Reclamation,  
Mining and Safety

Department of Natural Resources

**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> Van Valkenburg Quarry	<b>MINE/PROSPECTING ID#:</b> M-2016-033	<b>MINERAL:</b> Gravel	<b>COUNTY:</b> Jackson
<b>INSPECTION TYPE:</b> Preoperation Inspection	<b>INSPECTOR(S):</b> Peter S. Hays	<b>INSP. DATE:</b> September 28, 2017	<b>INSP. TIME:</b> 11:00
<b>OPERATOR:</b> Van Valkenburg Cattle Company, LLC	<b>OPERATOR REPRESENTATIVE:</b> Chris Van Valkenburg	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Pre-operation Inspection	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$29,800.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> September 29, 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>Y</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>Y</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>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <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 was a pre-operational inspection of the Van Valkenburg Quarry conducted by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) for amendment application No. 1 (AM-01). Mr. Chris Van Valkenburg was present during the inspection.

The 110c construction materials permit amendment application (AM-01) was received by the Division on August 25, 2017. The application was deemed complete on September 7, 2017. The current decision due date is October 9, 2017. The Applicant published public notice as required by Rule 1.6.2(d) for one week on September 15, 2017. The public comment period for the application ended on September 25 based on the publication date. The Division has not received proof of newspaper publication from the Operator to verify the end of public comment date. No comments or objections were received by the Division during the public comment period. The Division mailed the Applicant the amendment application adequacy letter on September 29, 2017. The notice sign was observed at the entrance gate during the inspection as required by Rule 1.6.2(b).

The permit amendment application proposes to expand the permitted area by 0.6199 acres to provide a stockpile and material transfer area at the end of the access road. Survey stakes delineating the proposed amendment area were observed during the inspection. The amendment area is located east of the access road and north of Indian Creek. The amendment area is currently an undisturbed field vegetated by native grasses and sage brush.

The Division currently holds a financial warranty in the amount of \$29,800.00. An increase in the financial warranty is not expected as part of the amendment application, but will be evaluated by the Division as part of the adequacy review process.

The mine site was inactive during the inspection and did not appear to have been disturbed by mining activity since the site was permitted in 2016. An entrance sign was observed as required by Rule 3.1.12. The southwest boundary marker was located during the inspection.

Canada thistle, a Class B noxious weed listed on Colorado's Noxious Weed List was observed on the pit floor. The landowner was reminded of the requirement to implement the approved noxious weed control and management plan for the site.

Photographs taken during the inspection are attached.

### **Inspection Contact Address**

Chris Van Valkenburg  
Van Valkenburg Cattle Company, LLC  
12353 Hwy 14  
Coalmont, CO 80480

Ec: Wally Erickson, DRMS

## PHOTOGRAPHS



View of Van Valkenburg Quarry mine sign



View of the notice sign for the amendment application





View of amendment area from the north side looking south



View of pit floor from south site looking northeast





View of highwall from the pit floor looking southeast



View of the southwest corner marker