

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:	MINE/PROSPECTING ID#:	MINERAL: COUNTY:	
Robert Michael#1-A	M-2019-050	Gemstones Park	
INSPECTION TYPE:	WEATHER: Windy	INSP. DATE: INSP. TIME:	
Surety Release Inspection		September 14, 2022 10:15	
OPERATOR:	OPERATOR REPRESENTATIVE;	TYPE OF OPERATION:	
Robert and Lauren Berry	None	110(1) - Hard Rock Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested	None	\$1,000.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	U.S. Forest Service	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Elliott Russell	At Bull	November 8, 2022	

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 Y	(BG) BACKFILL & GRADING Y	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES <u>N</u>	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION Y
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP <u>Y</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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted following the submittal of a Request for Full/Final Release of Entire Permit Area (SL1) on June 27, 2022, by Robert Berry (Operator).

The Robert Michael #1-A is a 110(1) Operation and is approved to affect 0.03 acres of land. The approved postmining land use is rangeland. The site is located approximately 22 miles south of Hartsel in Park County. The Operator was contacted prior to the inspection but was not able to accompany the Division. The site is located on United States Forest Service (USFS) lands, however the USFS was also not able to accompany the Division on a joint inspection.

<u>Availability Of Records:</u> The Anniversary Date for the permit is February 26th of each year. The 2020-2021 Annual Report, Map, and Fee was received on January 31, 2022. After finding SL1 complete, the Division notified the landowner (USFS), the Park County Commissioners, the Park County Planning Department, and the Teller-Park Conservation District of the Operator's request to be released from reclamation responsibility, as required by Rule 4.17.2. To date, the Division has not received any comments nor objections to the full release request.

<u>Hydrologic Balance</u>: Impacts to the prevailing hydrologic balance appeared to have been minimized. No standing water nor exposed groundwater was observed during the inspection.

<u>Gen. Compliance With Mine Plan</u>: The operation appeared to have followed the approved mine plan. The Operator created only approximately 50 sq.ft. of disturbance before deciding to stop the operation and reclaim the site.

Backfilling and Grading: All slopes appeared to be appropriately backfilled and/or graded.

Sediment Control: The slopes within the permit boundary appeared stable and showed no signs of erosion.

<u>Revegetation</u>: The affected lands were vegetated with a diverse community of grasses. Vegetative cover appeared to match or exceed adjacent off-site areas. No noxious weed infestations were observed.

<u>Reclamation Success</u>: The Division had difficulty determining where the Operator had disturbed as the reclamation has been very successful. Nothing observed during the inspection would prevent the Division from approving the release request. Following the inspection, on November 4, 2022, the Division and the USFS conducted joint inspections of nearby operations and through discussions regarding M-2019-050, they verbally concurred with the pending decision to approve the release request. <u>Therefore, the Division will now approve</u> the release request at this time. The Division is required to hold the final release paperwork and performance warranties for 30 days to allow for any appeals of the Division's decision. These documents will be sent to the Operator after the 30-day appeal period ends if no appeals are received.

This concludes the Division's Inspection Report. If you need additional information or have any questions, please contact me at **303-866-3567 x8132**, or by email at <u>elliott.russell@state.co.us</u>.

PHOTOGRAPHS



Photo 1. Reclaimed disturbance outlined in yellow (approximate); looking north.



Photo 2. Reclaimed disturbance outlined in yellow (approximate); looking south.



Photo 3. Sample photo of undisturbed adjacent area; looking north.

Inspection Contact Address Robert Berry 3871 Black Feather Trail

Castle Rock, CO 80104

CC: Jason Musick with DRMS Sara Stevenson-Benn with DRMS Amy Titterington with USFS