




**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> Overlook Mine	<b>MINE/PROSPECTING ID#:</b> M-2006-075	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Grand
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Peter Hays	<b>INSP. DATE:</b> August 30, 2021	<b>INSP. TIME:</b> 12:30
<b>OPERATOR:</b> GRCO LLC	<b>OPERATOR REPRESENTATIVE:</b> None	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b> Priority	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$57,000.00
<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, 2021

**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:** Revegetation

**PROBLEM:** There are state-listed noxious weeds present on-site. This is a problem for failure to employ weed control methods for state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Rule 3.1.10(6).

**CORRECTIVE ACTIONS:** Implement the approved weed control plan and provide proof of treatment to the Division by the corrective action due date.

**CORRECTIVE ACTION DUE DATE:** 10/27/21

## **OBSERVATIONS**

The Overlook Mine was inspected by Peter Hays and Russ Means with the Division of Reclamation, Mining and Safety (Division/DRMS) as required by the Transfer of Mineral Permit and Succession of Operators process. The site was previously inspected by the Division on August 15, 2019. A map based on the observations from this inspection and the latest available Google Earth image is attached for reference.

On June 9, 2021, GRCO LLC submitted a Transfer of Permit and Succession of Operators Application Form (SO-01) and selected the option to maintain the right to a decision within 30 days. GRCO LLC was required to replace the existing financial warranty in the amount of \$57,000.00 to maintain the right to a decision within 30 days. The succession of operators application was approved by the Division on June 29, 2021 following the acceptance of the financial and performance warranties.

The Division is required to inspect the site and recalculate the reclamation bond within 60 days from the date of the transfer is approved by the Division. The Division calculated the required financial warranty based on the approved Reclamation Plan and the observations from this inspection. The Division determined the current financial warranty amount is adequate to reclaim the current disturbance at the site.

The site is an 112c operation permitted for 32.36 acres. The site was inactive during the inspection and appeared unchanged since the last inspection. Material stockpiles were observed on the pit floor. No processing equipment was observed on-site. The highwalls were estimated at 20 feet maximum height at a 1H:1V slope in the north end of the site, vertical slope along the east boundary and at a 3H:1V slope in the southeast corner of the site. The site appeared stable with no erosion features observed during the inspection. The pit floor was dry at the time of the inspection. Debris, pipes and other construction materials, was observed on the pit floor. The Division recommends the debris is removed from the site and properly disposed of by the Operator. The mine sign and boundary markers were observed as required by Rule 3.1.12

The approved post-mining land use for the site is residential. The approved Reclamation Plan states reclamation will not be concurrent with mining activities. Noxious weeds including; common mullein, Canada thistle, Bull thistle and oxeye daisy, were observed during the inspection. As cited as a problem on Page 1, the Division will require the Operator to implement the approved weed control plan and provide proof of treatment by the corrective action date.

Photographs taken during the inspection are attached. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at [peter.hays@state.co.us](mailto:peter.hays@state.co.us).

## PHOTOGRAPHS



Overlook Mine mine sign



View of the pit floor looking south





View of the site from the north highwall looking southwest



View of the site from the north highwall looking southeast

### 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>Y</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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>PB</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>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

#### Inspection Contact Address

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Enclosure: Inspection Map

Ec: Jared Ebert, DRMS