

# 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:     |
|------------------------|---------------------------------|---------------------------------------|-------------|
| Mid-Continent LST      | M-1982-121                      | Limestone                             | Garfield    |
| INSPECTION TYPE:       | INSPECTOR(S):                   | INSP. DATE:                           | INSP. TIME: |
| Monitoring             | Amy Yeldell                     | May 21, 2020                          | 12:00       |
| OPERATOR:              | <b>OPERATOR REPRESENTATIVE:</b> | TYPE OF OPERATION:                    |             |
| RMR Aggregates, Inc.   | Bobby Wagner                    | 112c - Construction Regular Operation |             |
| REASON FOR INSPECTION: | BOND CALCULATION TYPE:          | BOND AMOUNT:                          |             |
| Normal I&E Program     | None                            | \$366,179.00                          |             |
| DATE OF COMPLAINT:     | POST INSP. CONTACTS:            | JOINT INSP. AGENCY:                   |             |
| NA                     | DRMS                            | None                                  |             |
| WEATHER:               | INSPECTOR'S SIGNATURE:          | SIGNATURE DATE:                       |             |
| Clear                  | Amy Geldell                     | May 28, 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.

| (AR) RECORDS <u>Y</u>                 | (FN) FINANCIAL WARRANTY N                  | (RD) ROADS <u>Y</u>        |
|---------------------------------------|--|----------------------------|
| (HB) HYDROLOGIC BALANCE <u>Y</u>      | (BG) BACKFILL & GRADING <u>Y</u>           | (EX) EXPLOSIVES <u>Y</u>   |
| (PW) PROCESSING WASTE/TAILING N       | (SF) PROCESSING FACILITIES $\underline{Y}$ | (TS) TOPSOIL <u>N</u>      |
| (MP) GENL MINE PLAN COMPLIANCE- Y     | (FW) FISH & WILDLIFE <u>N</u>              | (RV) REVEGETATION <u>Y</u> |
| (SM) SIGNS AND MARKERS <u>Y</u>       | (SP) STORM WATER MGT PLAN N                | (RS) RECL PLAN/COMP N      |
| (ES) OVERBURDEN/DEV. WASTE <u>N</u>   | (SC) EROSION/SEDIMENTATION $\underline{Y}$ | (ST) STIPULATIONS <u>N</u> |
| (AT) ACID OR TOXIC MATERIALS <u>Y</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 part of the Colorado Division of Reclamation, Mining and Safety (Division) normal monitoring program. The Mid-Continent LST is a 112c permitted site that includes a total of 38 acres. This site is located approximately 1.2 miles north of Glenwood Springs, Colorado and is accessed via the Transfer Trail Road. Amy Yeldell of the Division conducted the inspection. Robert Wagner and Justin Olin represented RMR Aggregates, Inc.

#### Mill Bench:

The vegetation plots to the west of the mill building were observed. Several grass species have come back for a second season. There was lots of the seeded grasses observed to the south towards the sediment pond. It appears that seed from the reclaimed area is spreading and self-reclaiming other disturbance areas. This spring has been a good year for Yellow Sweet Clover and lots of it was observed. Very few other annuals weeds were observed. Weed spraying has not yet occurred this year however a Native Habitat continues to be retained.

The winter snow pack has completely melted and little rain was received this spring. The sediment pond appears to be well maintained. Additional rocks were added to the armored channel on the out slope of the mill bench. In preparation for the summer rains, the Division recommends that all sediment is cleaned out of stormwater structures and stockpiled for reclamation use.

## Processing Bench and Highwalls:

The crusher, dozer, dust suppression water tank and fuel tank remain on the processing bench. The mine continues to operate in its existing footprint of disturbance.

Fines are continuing to be re-ran to eliminate waste. Any fines (tailings) that are not marketable are placed in the permanent fines storage area which is on the east corner of the processing bench. Much of the tailings have been pushed over the edge towards the mill bench to provide for more working area. This has helped to open up the eastern portion. The east side of the bench is now approximately 300 feet deep and tapers down to approximately 100 feet deep on the west side. In the future the crusher will be moved to the newly expended pad area when the next bench gets mined down to the next level.

The most recent mining has taken place in the western corner of the lower bench. According to Mr. Olin this area is nearly mined out. They will then start on the east side and work their way west, lowering the processing bench in approximately 300 ft. long by 20-30 foot deep and high benches. In time the production bench will be mined to the same level as the mill bench.

The Division currently holds a financial warranty amount of \$336,179 for this site. The bond was last recalculated with SI-3 in 2019.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. No trash or other refuse were observed. All hydrocarbons were observed in proper secondary containment. No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

# **Inspection Contact Address**

Bobby Wagner RMR Aggregates, Inc. 4601 DTC Blvd., Suite 130 Denver, CO 80237

Enclosure

CC:

Travis Marshall, Senior EPS, GJFO DRMS

Larry Sandoval Colorado River Valley Field Office BLM 2300 River Frontage Road Silt, CO 81652

# **PHOTOGRAPHS**







