

# 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:     |  |
|------------------------|------------------------|--------------------------|------------------------------------|-------------|--|
| Fassler Gravel Pit     |                        | M-1988-032               | Sand and gravel                    | Washington  |  |
| INSPECTION TYPE:       |                        | INSPECTOR(S):            | INSP. DATE:                        | INSP. TIME: |  |
| Monitoring             |                        | Brock Bowles             | March 16, 2022                     | 09:00       |  |
| OPERATOR:              |                        | OPERATOR REPRESENTATIVE: | TYPE OF OPERATION:                 |             |  |
| Washington County      |                        | Danny Rogers             | 110c - Construction Limited Impact |             |  |
|                        |                        |                          |                                    |             |  |
| REASON FOR INSPECTION: |                        | BOND CALCULATION TYPE:   | <b>BOND AMOUNT:</b>                |             |  |
| Normal I&E Program     |                        | None                     | \$0.00                             |             |  |
| DATE OF COMPLAINT:     |                        | POST INSP. CONTACTS:     | JOINT INSP. AGENCY:                |             |  |
| NA                     |                        | None                     | None                               |             |  |
| WEATHER:               | INSPECTOR'S SIGNATURE: |                          | SIGNATURE DATE:                    |             |  |
| Cloudy                 | Brok Sauls             |                          | April 18, 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 N            | (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 N   | (SF) PROCESSING FACILITIES N         | (TS) TOPSOIL <u>N</u>      |
| (MP) GENL MINE PLAN COMPLIANCE- N | (FW) FISH & WILDLIFE $\underline{N}$ | (RV) REVEGETATION <u>N</u> |
| (SM) SIGNS AND MARKERS <u>N</u>   | (SP) STORM WATER MGT PLAN N          | (RS) RECL PLAN/COMP N      |
| (ES) OVERBURDEN/DEV. WASTE N      | (SC) EROSION/SEDIMENTATION N         | (ST) STIPULATIONS <u>N</u> |
| (AT) ACID OR TOXIC MATERIALS N    | (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

PERMIT #: M-1988-032 INSPECTOR'S INITIALS: BFB INSPECTION DATE: March 16, 2022

#### **OBSERVATIONS**

The inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Danny Rogers of Washington County (County) was present for the inspection. The Fassler Pit is located approximately 4.5 miles west of Akron. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is general agriculture. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was cool, cloudy and the ground was dry.

The mine entrance sign was in place facing CR 40 (photo 1). The permit markers were in place and the site was surrounded by a fence.

The mine site has been reclaimed. No mining equipment or stockpiles were on site.

The vegetation was well established and was consistent with the surrounding vegetation. The vegetation within the permit area might be a little better because it has not been grazed recently (photo 2).

A couple of small gullies were noted in the south east corner. These gullies formed on the higher part of the pit. They were about 6 inches deep and 30 feet long and ended in dense grassy area. The gullies looked like they were older and appeared to be filling in. Probably a remnant from when the pit was first reclaimed. This is an indication that the vegetation is effective at controlling erosion (photo 3).

No noxious weeds were noted on the site.

The site looks very good and is eligible for bond release. The operator was told if he can submit a final release request application within thirty (30) days of this report, this inspection can be used for the purposes of the bond release inspection. The application was received prior to this report and is being processed.

## **PHOTOGRAPHS**



Photo 1 – Entrance sign facing CR 40



Photo 2 – Pit area looking northwest



Photo 3 – Bottom of a gully where the grass controlled the erosion.

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Inspection Contact Address
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Enclosure

CC: