

# 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:     |  |
|---------------------------------|---------------------------------|---------------------------------------|-------------|--|
| Penrose Pit                     | M-1987-131                      | Sand and gravel                       | Fremont     |  |
| INSPECTION TYPE:                | INSPECTOR(S):                   | INSP. DATE:                           | INSP. TIME: |  |
| Surety-Related Inspection       | Timothy Cazier                  | May 12, 2020                          | 11:20       |  |
| OPERATOR:                       | <b>OPERATOR REPRESENTATIVE:</b> | TYPE OF OPERATION:                    |             |  |
| Fremont Paving & Redi-Mix, Inc. | Jodi Schreiber                  | 112c - Construction Regular Operation |             |  |
|                                 |                                 |                                       |             |  |
| <b>REASON FOR INSPECTION:</b>   | BOND CALCULATION TYPE:          | BOND AMOUNT:                          |             |  |
| Surety Related                  | None                            | \$320,000.00                          |             |  |
| DATE OF COMPLAINT:              | POST INSP. CONTACTS:            | JOINT INSP. AGENCY:                   |             |  |
| NA                              | Fremont Conservation District   | Fremont Conservation District         |             |  |
| WEATHER:                        | INSPECTOR'S SIGNATURE:          | SIGNATURE DATE:                       |             |  |
| Foggy                           | Thim US-                        | May 14, 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 <u>of the area requested for release</u>. The <u>area inspected</u> 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>Y</u>          |
|--|-------------------------------------|------------------------------|
| (HB) HYDROLOGIC BALANCE <u>Y</u>         | (BG) BACKFILL & GRADING <u>Y</u>    | (EX) EXPLOSIVES <u>NA</u>    |
| (PW) PROCESSING WASTE/TAILING <u>NA</u>  | (SF) PROCESSING FACILITIES Y        | (TS) TOPSOIL <u>N</u>        |
| (MP) GENL MINE PLAN COMPLIANCE- <u>Y</u> | (FW) FISH & WILDLIFE <u>Y</u>       | (RV) REVEGETATION Y          |
| (SM) SIGNS AND MARKERS <u>Y</u>          | (SP) STORM WATER MGT PLAN <u>NA</u> | (RS) RECL PLAN/COMP <u>Y</u> |
| (ES) OVERBURDEN/DEV. WASTE <u>Y</u>      | (SC) EROSION/SEDIMENTATION Y        | (ST) STIPULATIONS <u>N</u>   |
| (AT) ACID OR TOXIC MATERIALS <u>NA</u>   | (OD) OFF-SITE DAMAGE <u>Y</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 inspection was conducted by Tim Cazier (DRMS) as part of an acreage reduction request. The Permittee (Fremont Paving & Redi-Mix) was represented by Ms. Jodi Schreiber during the inspection. The Fremont Conservation District was represented by Mr. Greg Langer, Ms. Debbie Mitchell and Ms. Mia Cory during the inspection. The Penrose Pit is accessed from Hwy 115 approximately 1.25 miles south of US 50). This is a 112c sand and gravel mine. It was not operating at the time of the inspection.

As a complete inspection was performed on February 13, 2020, this inspection focused solely on the Phase 1 area requested for release.

Phase 1 is on the north end of the permit area. It is mostly the terrace area above and east of Eightmile Creek. This inspector walked the terrace area (see **Photos 1** and **2**) and observed the area sloping towards Eightmile Creek (see **Photos 3** and **4**) with Mr. Greg Langer and Ms. Mia Cory from the FCD. It was apparent from site observations this area had not been disturbed based on the native vegetation.

Ms. Schreiber stated the site survey discussed during the February inspection was nearly complete and the proposed amendment would be submitted in June or July. The DRMS will reassess the bond at that time and will expect the affected area boundary markers (cited as a problem in the February inspection report) to be in place by the June 30, 2020 corrective action due date.

SUMMARY: The DRMS will recommend approval of the 30-acre reduction request. You will be notified under separate cover of our approval. Please be aware after approval of this acreage reduction request, the Phase 1 area will no longer be in the Permit or Affected Area Boundary. As such, boundary markers will need to identify this area as outside the Permit and Affected Area Boundaries.

### PERMIT #: M-1987-131 INSPECTOR'S INITIALS: TC1 INSPECTION DATE: May 12, 2020

# **PHOTOGRAPHS**



Photo 1. Terrace area (looking NW).



Photo 2. Terrace area, two track near the east boundary of Phase 1 (looking north).

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# PHOTOGRAPHS (cont.)



Photo 3. Slope west of terrace (looking WSW, towards Eightmile Creek).



Photo 4. Slope west of terrace (looking NW, towards Eightmile Creek).

### **Inspection Contact Address**

Jodi Schreiber Fremont Paving & Redi-Mix, Inc. P O Box 841 Cañon City, CO 81215

ec: DRMS file Jodi Schreiber, Fremont Paving Greg Langer, FCD Debbie Mitchell, FCD Mia Cory, FCD