

# 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:     |  |
|-------------------------------|------------------------|---------------------------------|------------------------------------|-------------|--|
| Chartier Pit                  |                        | M-1984-040                      | Sand and gravel                    | Morgan      |  |
| INSPECTION TYPE:              |                        | INSPECTOR(S):                   | INSP. DATE:                        | INSP. TIME: |  |
| Monitoring                    |                        | Brock Bowles                    | October 20, 2021                   | 10:30       |  |
| OPERATOR:                     |                        | <b>OPERATOR REPRESENTATIVE:</b> | TYPE OF OPERATION:                 |             |  |
| Larry L Chartier              |                        | None                            | 110c - Construction Limited Impact |             |  |
|                               |                        |                                 |                                    |             |  |
| <b>REASON FOR INSPECTION:</b> |                        | BOND CALCULATION TYPE:          | BOND AMOUNT:                       |             |  |
| Normal I&E Program            |                        |                                 | \$2,500.00                         |             |  |
| DATE OF COMPLAINT:            |                        | POST INSP. CONTACTS:            | JOINT INSP. AGENCY:                |             |  |
| NA                            |                        | None                            | None                               |             |  |
| WEATHER:                      | INSPECTOR'S SIGNATURE: |                                 | SIGNATURE DATE:                    |             |  |
| Clear                         | Br                     | al Sauls                        | November 5, 2021                   |             |  |

#### **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>N</u>      |
| (MP) GENL MINE PLAN COMPLIANCE- <u>Y</u> | (FW) FISH & WILDLIFE <u>N</u>       | (RV) REVEGETATION <u>N</u> |
| (SM) SIGNS AND MARKERS <u>N</u>          | (SP) STORM WATER MGT PLAN <u>N</u>  | (RS) RECL PLAN/COMP N      |
| (ES) OVERBURDEN/DEV. WASTE <u>N</u>      | (SC) EROSION/SEDIMENTATION <u>N</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

## **OBSERVATIONS**

This inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). No representative from the operator was present for the inspection. The Chartier Pit is located about 3 miles north of Brush. The site is a 110c operation with 9.9 acres permitted. The approved post mining land use is wildlife habitat. The weather was clear, warm, and the ground was dry. This inspection was carried out as a part of the Division's routine monitoring inspection program.

The permit entrance sign was in place (photo 1) and the permit boundary corner posts were in place (photo 2). The entrance gate was closed upon arrival and no one was seen inside the permit area.

The site contained a large pond and was filled with water (photo 3). The area is managed in partnership with the Colorado Parks and Wildlife and is part of the Brush State Wildlife area. No mining equipment was onsite and there was no evidence that any mining had taken place within the last year.

The pond embankments appeared to be stable and the perimeter was well vegetated with grasses and trees. Several tamarisk and Russian Olive trees were observed throughout the site (photo 3). These trees are State listed noxious weeds and need to be managed. The operator should work with CPW to manage these trees.

#### PERMIT #: M-1984-040 INSPECTOR'S INITIALS: BFB INSPECTION DATE: October 20, 2021

## **PHOTOGRAPHS**



Photo 1 – Mine entrance sign



Photo 2 - Corner marker



Photo 3 – Pond area facing west

Inspection Contact Address None Larry L Chartier 21305 Road 28.5 Brush, CO 80723

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