




**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><br>Rafert Pit                     | <b>MINE/PROSPECTING ID#:</b><br>M-2004-052  | <b>MINERAL:</b><br>Sand and gravel                                 | <b>COUNTY:</b><br>Phillips  |
| <b>INSPECTION TYPE:</b><br>Monitoring               | <b>INSPECTOR(S):</b><br>Brock Bowles  | <b>INSP. DATE:</b><br>June 15, 2020                                | <b>INSP. TIME:</b><br>11:30 |
| <b>OPERATOR:</b><br>Phillips County                 | <b>OPERATOR REPRESENTATIVE:</b><br>Mike Salyards  | <b>TYPE OF OPERATION:</b><br>112c - Construction Regular Operation |                             |
| <b>REASON FOR INSPECTION:</b><br>Normal I&E Program | <b>BOND CALCULATION TYPE:</b><br>None   | <b>BOND AMOUNT:</b><br>\$0.00                                      |                             |
| <b>DATE OF COMPLAINT:</b><br>NA                     | <b>POST INSP. CONTACTS:</b><br>None   | <b>JOINT INSP. AGENCY:</b><br>None                                 |                             |
| <b>WEATHER:</b><br>Clear                            | <b>INSPECTOR'S SIGNATURE:</b><br> | <b>SIGNATURE DATE:</b><br>June 22, 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>N</u>                 | (FN) FINANCIAL WARRANTY----- <u>Y</u>    | (RD) ROADS----- <u>Y</u>        |
| (HB) HYDROLOGIC BALANCE----- <u>Y</u>      | (BG) BACKFILL & GRADING----- <u>Y</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>N</u>  |
| (SM) SIGNS AND MARKERS----- <u>N</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>N</u>   | (ST) STIPULATIONS----- <u>N</u> |
| (AT) ACID OR TOXIC MATERIALS----- <u>N</u> | (OD) OFF-SITE DAMAGE----- <u>N</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 Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Mike Salyards of Phillips County (Operator) was present for the inspection. The Rafert Pit is located about 8 miles east northeast of Holyoke, Colorado. The site is an active 112c operation with 32.4 acres permitted and the post-mining land use is wildlife. At the time of the inspection it was warm, clear, windy and the ground was dry.

No mining activity was being conducted and no equipment was on site. A pile of gravel was pushed up on the south side of the pit. No standing water was seen in the pit area. The spit slopes were approximately at a 3h:1v slope.

The permit identification sign was in place at the mine entrance and was legible. The mine boundary was marked with a fence on all four sides. The topsoil stockpile is located along the north fenceline and is vegetated. The bottom of the pit had a lot of vegetation indicating no mining had recently taken place which seems consistent with the annual report that states the last mining activity took place in June 2019.

A large gully has formed on the northwest corner of the mined area. The gully was completely within the permit boundary but it is not stable in its current condition. The gully needs to be repaired and closely monitored so it does not cross the permit boundary.

## **PHOTOGRAPHS**



Mine Entrance Sign Facing County Road 26





Pit Area Facing Northeast



Gully in northwest corner. Picture facing south. Red line indicates head cut area.

**Inspection Contact Address**

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Holyoke, CO 80734

CC: Michael Cunningham, DRMS