




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: Williams Fork Pit | MINE/PROSPECTING ID#: M-1984-168 | MINERAL: Sand and gravel | COUNTY: Moffat |
| INSPECTION TYPE: Surety-Related Inspection | INSPECTOR(S): Amy C. Yeldell | INSP. DATE: July 16, 2019 | INSP. TIME: 15:00 |
| OPERATOR: Williams Fork Mining Company | OPERATOR REPRESENTATIVE: Graham Roberts | TYPE OF OPERATION: 112c - Construction Regular Operation | |
| REASON FOR INSPECTION: Priority | BOND CALCULATION TYPE: Partial Bond | BOND AMOUNT: \$123,400.00 | |
| DATE OF COMPLAINT: NA | POST INSP. CONTACTS: None | JOINT INSP. AGENCY: None | |
| WEATHER: Clear | INSPECTOR'S SIGNATURE:  | SIGNATURE DATE: July 31, 2019 | |

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----- <u>Y</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>N</u> | (SF) PROCESSING FACILITIES----- <u>Y</u> | (TS) TOPSOIL----- <u>Y</u> |
| (MP) GENL MINE PLAN COMPLIANCE- <u>Y</u> | (FW) FISH & WILDLIFE----- <u>Y</u> | (RV) REVEGETATION---- <u>Y</u> |
| (SM) SIGNS AND MARKERS----- <u>Y</u> | (SP) STORM WATER MGT PLAN---- <u>N</u> | (RS) RECL PLAN/COMP-- <u>Y</u> |
| (ES) OVERBURDEN/DEV. WASTE----- <u>N</u> | (SC) EROSION/SEDIMENTATION--- <u>Y</u> | (ST) STIPULATIONS----- <u>Y</u> |
| (AT) ACID OR TOXIC MATERIALS----- <u>NA</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 the Colorado Division of Reclamation, Mining and Safety (Division) in response to the Change of Status (CS-1) and Technical Revision (TR-7) requests. The operator has recently come out of Temporary Cessation (TC-2) and resumed mining operations. The Division is still reviewing the Technical Revision (TR-7) request which expands the affected lands within the permitted area. The Operator intends on finishing out these last few phases (Phase 6-8) within the next year or two. Then entering into final reclamation as soon as practical.

The Williams Fork Pit is a 112c permitted site that includes a total of 83.3 permitted acres of which nearly all has been mined. The pit is 4 miles southwest of Craig Colorado and is accessed from highway 13. Graham Roberts represented the Williams Fork Mining Co. and accompanied Amy Yeldell of the Division on the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The mine sign is posted at the entrance along the access road. T-posts with white PVC tops clearly delineate the permit boundary. During the inspection a contractor was working to repair the existing scale/house to support hauling operations later this summer. No other permanent structures are located within the permit. Additionally there was no fuel or equipment stored on site.

Pumping of the southern pond has recently began. Water is being dewatered from one pond to into another. Depending on water levels the Operator may need to discharge from their reclaimed pond to have enough capacity to pump out the active mining pond. The river has stayed abnormally high for the time of year making additional pumping necessary. To date the active pond has been dewatered 1-3 feet. Mr. Roberts indicated that they likely won't need to completely dewater it since the already mined portions are deeper than the future mining area depths.

The topsoil pile located to the north of the active pond will need to be relocated in order to mine all of the material on site. There are no existing stockpiles.

Overall site conditions remain unchanged as compared to the site entering TC-2. The site is stable and well maintained.

Little to no weeds were observed. The Operator has continued to make progress in controlling previously identified noxious weeds. The operator should continue management strategies in areas where weeds remain present to avoid a future re-infestation.

The Division currently requires a financial warranty amount of \$123,400 for this site. The bond was last reviewed in 2017 with the approval of TC-2. In an effort to ensure the Financial Warranty adequately, reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division will be updating the reclamation cost estimate as part of the TR-6 permitting process. If the current bond is found to be insufficient the Division will send a notice under a separate cover.

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

Graham Roberts / Forrest Luke
Williams Fork Mining Company
P.O. Box 187
Craig, CO 81626

Enclosure

EC: Travis Marshall, Senior EPS, GJFO DRMS

PHOTOGRAPHS



