



COLORADO

Division of Reclamation,
Mining and Safety


Department of Natural Resources

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: Pribble Pit	MINE/PROSPECTING ID#: M-2008-020	MINERAL: Sandstone (silica, st quartzite)	COUNTY: Dolores
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: August 22, 2017	INSP. TIME: 13:09
OPERATOR: Dolores County	OPERATOR REPRESENTATIVE: Cody Curtis	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: IT.Bondcalculationtype.CD.Desc	BOND AMOUNT: \$0.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 29, 2017

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Backfilling & Grading

PROBLEM/POSSIBLE VIOLATION: Problem: The site is utilizing off-site fill without prior approval by the Division per 3.1.5(9) of the Rule.

CORRECTIVE ACTIONS: To allow for the importation of offsite fill material the operator must submit a Technical Revision with a signed affidavit, stating that the fill is, in fact, inert and addressing all requirements pursuant to Rule 3.1.5(9), which describes the intended use of inert/off-site fill by the corrective action date.

CORRECTIVE ACTION DUE DATE: 10/31/17

OBSERVATIONS

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The Pribble Pit is listed as an active 110c permit located and operated by Dolores County. The site lies at the corner of County Road 10 and County Road H, adjacent to the Pribble home. The site consists of 7 Acres at nearly 7100 feet in elevation. Cody Curtis of Dolores County was present during the inspection. The Division does not hold a financial warranty for the site, as it is operated by a County Government. Three Photos accompany this report to illustrate the current site conditions.

The proper mine identification signage was posted at the entrance to the site, and can be seen in Photo One. The sign however reads the incorrect Permit Number, and is recommended that the Operator correct the sign at their earliest convenience. The permit boundaries are clearly marked with berms around the permitted area. No equipment was onsite and the site was not active the day of the inspection. Several stockpiles are located within the permitted area and an example of those stockpiles can be seen in Photo Two. All stockpiles that are on site appear to be stable and are in good condition. None show signs of settling, slumping or erosion. In the main pit area, a small amount of impounded storm water was noted in response to recent precipitation events.

In the previously mined area of the pit, the Operator has begun to use offsite fill material to backfill the open pit. The material includes broken up concrete and cinder blocks and can be seen in Photo Three. The importation of offsite fill has not been approved by the Division. To allow for the importation of offsite fill material the operator must submit a Technical Revision with a signed affidavit, stating that the fill is, in fact, inert and addressing all requirements pursuant to Rule 3.1.5(9), which describes the intended use of inert/off-site fill by the corrective action date. The affidavit should list the materials to be imported, and commit to burying the material a minimum of three feet below final grade, with all protruding rebar or structural elements having been removed. The Technical Revision cover sheet is enclosed with this report, should be filled out and submitted to the Division's Denver office with the signed affidavit as well as the required fee of \$216.00 within 60 days of the date of this letter. All elements of the Technical Revision should be received by the Division no later than **Tuesday October 31, 2017**. If the Operator has any questions about the required Technical Revision, please feel free to contact me. Also, note that during the inspection, a large pile of brush, old pallets and wooded debris was noted in the previously mined area. This material will not be approved for use as backfill material as over time the organic material will decay and could cause subsidence features to develop. However if this material is burned, the ashes may be disposed of in the pit area.

The overall footprint of the site is in good condition and is free from trash and debris. The main pit area exhibits positive drainage and no erosional features were noted within the permitted area. Several areas of the pit contain large populations of Halogeton, a C list Noxious Weed. This is not being cited as a problem at this time but the Division recommends that the Operator monitor this species as it may require future treatment to prevent difficulties with reclamation success. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Denver, CO 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

PHOTOGRAPHS



Photo One: View east, showing the proper mine ID sign located at the entrance to the site. The sign however displays the incorrect permit number, and should read M-2008-020. The Operator should correct this at their earliest convenience.



Photo Two: View Southeast, showing the main pit area, as well as a large stockpile located on site. The stockpiles appear to be stable and are in good condition.

8.22.2017



Photo Three: View East showing the entire permit area, with stockpiles, equipment as well as the offsite fill being used in the previously mined area.

8.22.2017

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>PB</u>	(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>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <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

Inspection Contact Address

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1010 N. Guyrene
Dove Creek, CO 81324

Enclosure Technical Revision Cover Sheet

Cc: Russ Means, Senior Environmental Protection Specialist