




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: CBC Gravel Pit	MINE/PROSPECTING ID#: M-2009-030	MINERAL: Gravel and sand	COUNTY: Dolores
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: August 22, 2017	INSP. TIME: 14:30
OPERATOR: Coal Bed Creek Construction, Inc.	OPERATOR REPRESENTATIVE: David Cressler	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$10,166.62	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 29, 2017	

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>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>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>	(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>N</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

OBSERVATIONS

This inspection was conducted as part of the normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety. The CBC Gravel Pit is an active 110c located in Dolores County approximately 9 miles west of Dove Creek, CO. The site lies at the intersection of County Road C and County Road 1.7 at nearly 6670 feet in elevation. Public access to the site is controlled by a gate on County Road C. The Division currently holds \$10,166.62 in Financial Warranty for the site. A Reclamation Cost Estimate Update was performed and staff calculations found that the currently held financial warranty is sufficient to complete reclamation of the site in accordance with approved reclamation plan. David Cressler of Coal Bed Creek Construction was present during the inspection. 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 the permit boundaries were clearly marked with a series of earthen berms. Several pieces of equipment including a loader, dozer, and crusher were on site however they were not active during the inspection. The main pit area which can be seen in Photos One and Two, appears to be stable and in good condition. The pit appears to be free draining and showed no signs of significant erosion during the inspection. Mining activities are progressing to the west, and the next section has been stripped. Several stockpiles of materials are located within the permitted area, including topsoil around the edges of the pit, overburden and useable materials. All stockpiles that were observed appeared to be stable and showed no signs of erosion, settling or slumping.

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 construction debris 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, tree limbs 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





Inspection Contact Address

David Cressler
Coal Bed Creek Construction, Inc.
3689 Road 1.7
Dove Creek, CO 81324

Enclosure: Request for Technical Revision Cover Sheet

CC: Russ Means, Senior Environmental Protection Specialist



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

REQUEST FOR TECHNICAL REVISION (TR) COVER SHEET

File No.: M- _____ Site Name: _____

County _____ TR# _____ (DRMS Use only)

Permittee: _____

Operator (If Other than Permittee): _____

Permittee Representative: _____

Please provide a brief description of the proposed revision: _____

As defined by the Minerals Rules, a Technical Revision (TR) is: “a change in the permit or application which does not have more than a minor effect upon the approved or proposed Reclamation or Environmental Protection Plan.” The Division is charged with determining if the revision as submitted meets this definition. If the Division determines that the proposed revision is beyond the scope of a TR, the Division may require the submittal of a permit amendment to make the required or desired changes to the permit.

The request for a TR is not considered “filed for review” until the appropriate fee is received by the Division (as listed below by permit type). Please submit the appropriate fee with your request to expedite the review process. After the TR is submitted with the appropriate fee, the Division will determine if it is approvable within 30 days. If the Division requires additional information to approve a TR, you will be notified of specific deficiencies that will need to be addressed. If at the end of the 30 day review period there are still outstanding deficiencies, the Division must deny the TR unless the permittee requests additional time, in writing, to provide the required information.

There is no pre-defined format for the submittal of a TR; however, it is up to the permittee to provide sufficient information to the Division to approve the TR request, including updated mining and reclamation plan maps that accurately depict the changes proposed in the requested TR.

Required Fees for Technical Revision by Permit Type - Please mark the correct fee and submit it with your request for a Technical Revision.

<u>Permit Type</u>	<u>Required TR Fee</u>	<u>Submitted</u> (mark only one)
110c, 111, 112 construction materials, and 112 quarries	\$216	<input type="checkbox"/>
112 hard rock (not DMO)	\$175	<input type="checkbox"/>
110d, 112d(1, 2 or 3)	\$1006	<input type="checkbox"/>