

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/PROSPECTING ID#:	MINERAL:	COUNTY:
M-2005-075	Gravel	Garfield
INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Amy C. Yeldell	April 13, 2017	10:30
OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Jason Burkey	112c - Construction Regular Operation	
	M-2005-075 INSPECTOR(S): Amy C. Yeldell OPERATOR REPRESENTATIVE:	M-2005-075 Gravel INSPECTOR(S): INSP. DATE: Amy C. Yeldell April 13, 2017 OPERATOR REPRESENTATIVE: TYPE OF OPERAT

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	Complete Bond	\$153,000.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	Amy Geldell	May 2, 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: Signs & Markers

PROBLEM/POSSIBLE VIOLATION: Problem: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule.

CORRECTIVE ACTIONS: The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

CORRECTIVE ACTION DUE DATE: 6/30/17

PERMIT #: M-2005-075 INSPECTOR'S INITIALS: ACY INSPECTION DATE: April 13, 2017

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Glen Pit is a 112c sand and gravel operation that consists of a total of 35.51 acres. It is located in Garfield County approximately two miles east of Rifle Colorado. The pit is accessed via US Highway 6 through the Dick Casey Concrete Pit (M-19788-349). Jason Burkey represented the operator and accompanied Amy Yeldell of the Division on the inspection.

This pit is a part of the Rifle Pit complex. No mine identification sign was located at the permit entrance, this is cited as a problem. The Rifle Complex pit boundaries consist to t-post fences or the Colorado River on all sides. There is an access road on the east side that connects this pit to the North Bank Pit (M-2006-018).

There is an asphalt plant located on the pit floor. Several fuel tanks are in secondary containment and located adjacent to the plant. Topsoil and overburden are stored in a large pile on the north side of the pit. Several stockpiles are located on the pit floor. A large asphalt test pad was also observed.

The pit has been excavated to a depth of approximately 20' deep and can go deeper in the future. Excavated highwalls requiring grading are half backfill, half cut and fill. All slopes upon final reclamation shall be grade to a 3:1. Active mining allows for vertical slopes up to the permit boundary.

Due to timing vegetation was not evaluated. There is no excessive debris or trash on site. The site is free of erosion or other stormwater related issues.

The Division currently holds a financial warranty amount of \$153,000 for this site. The bond was last reviewed in 2015. 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. You will be notified if the current bond is found insufficient. A copy of the staff calculations will be sent under 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 970-254-8511 or via email at amy.yeldell@ state.co.us

PHOTOGRAPHS













PERMIT #: M-2005-075 INSPECTOR'S INITIALS: ACY INSPECTION DATE: April 13, 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>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 N	(SF) PROCESSING FACILITIES \underline{Y}	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE \underline{Y}	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS PB	(SP) STORM WATER MGT PLAN N	(CI) COMPLETE INSP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP <u>Y</u>
(AT) ACID OR TOXIC MATERIALS <u>N</u>	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <u>Y</u>

Inspection Contact Address

Jason Burkey Oldcastle SW Group, Inc. dba United Companies of Mesa County P.O. Box 3609 Grand Junction, CO 81502

Enclosure

EC: Russ Means, Senior EPS, GJFO DRMS

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited