

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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Gunnison River Gravel Pits	M-2009-048	Sand and gravel	Mesa
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety-Related Inspection	Amy C. Yeldell	April 4, 2019	10:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Whitewater Building Materials Corporation	Mark Gardner	112c - Construction Regular Operation	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Priority	Partial Bond	\$88,767.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	E:
Clear	Amy Geldell	April 5, 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 NA	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{\mathbf{Y}}$	(ST) STIPULATIONS <u>Y</u>
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>N</u>	

 $Y = Inspected \ / \ N = Not \ inspected \ / \ NA = Not \ applicable \ to \ this \ operation \ / \ PB = Problem \ cited \ / \ PV = Possible \ violation \ cited$

PERMIT #: M-2009-048 INSPECTOR'S INITIALS: ACY INSPECTION DATE: April 4, 2019

OBSERVATIONS

This inspection was conducted in response to the succession of operator request that was approved on March 18, 2019. The inspection was conducted by Amy Yeldell of the Colorado Division of Reclamation, Mining and Safety (Division). The Gunnison River Gravel Pits are a 112c permitted site that includes a total of 29.97. Mark Gardner represented Whitewater Building Materials Corporation.

The site was inactive at the time of the inspection. The previous operator has removed their scale and house, Whitewater intends to bring in their own scale and house in near future. No other mining related equipment was on site. There was a small file of spare parts and miscellaneous metal near the mine road in Pit 5.

All previous mining took place in Pit 5 (photos one through four). Nearly the entire 10.5 ac phase has been affected and the current pond is approximate a half an acre. Prior to the previous operator leaving all active highwalls were reduced to a 3H:1V slope and topsoil was reapplied to those banks around the pond. The stockpile area remains a compacted gravel surface that if not mined out in the future would need to be ripped, topsoiled and revegetated.

Pit 1 remains undisturbed (see photo five). In discussions with Mr. Gardner he has indicated that the landowner wishes for them to completely mine out Pit 1 prior to resuming mining activities in Pit 5.

The current permit only allows for a maximum disturbance of 12 ac between two phases. This would need to be revised through a technical revision to allow both phases to be mined in their entirety at the same time. Additionally all other affected lands within the permit boundary to be used at one time would also go towards the total maximum disturbance.

The Division currently requires a financial warranty amount of \$88,767 for this site. 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 has updated the reclamation cost estimate and found it to be sufficient.

No problems or violations were noted during this inspection.

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

Inspection Contact Address

Mark Gardner Whitewater Building Materials Corporation 940 South 10th Street Grand Junction, CO 81501

Enclosure

CC:

Travis Marshall, Senior EPS, Grand Junction DRMS

PHOTOGRAPHS





