



COLORADO

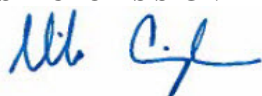
Division of Reclamation,
Mining and Safety

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: Antero Gravel	MINE/PROSPECTING ID#: M-2000-088	MINERAL: Sand, aggregate, gravel	COUNTY: Park
INSPECTION TYPE: Monitoring	INSPECTOR(S): Michael A. Cunningham	INSP. DATE: July 10, 2017	INSP. TIME: 12:30
OPERATOR: R & R/Regester Enterprises, Incorporated	OPERATOR REPRESENTATIVE: Kevin Schramek	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$15,809.11	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 15, 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</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>Y</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>NA</u>

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

OBSERVATIONS

The inspection was conducted by Michael Cunningham of the Division of Reclamation, Mining and Safety (Division). Kevin Schramek was present on behalf of Schram-Mix Ready Mix, the Operator of the Antero Gravel Mine. The mine site is located approximately 14 miles south of Fairplay and is located on the north side of Antero Reservoir. The commodity of interest is sand and gravel and the post-mining land use is rangeland.

The site was operational at the time of the inspection. The mining operation is comprised of 8 phases (A-H) which are each 5 acres in size. Mining operations are currently being conducted in Phase A and mining is progressing in a northerly direction. The Operator has excavated the pit to a depth of 10' to 12'. The sand and gravel is screened on the pit floor and then loaded into trucks. The pit wall slopes ranged between 3H:1V and 1H:1V. The approved Mining Plan specifies that the pit walls will be mined at 3H:1V. Following the inspection, the Operator submitted photographs showing the pit walls had been graded to 3H:1V. Failure to maintain the pit walls at 3H:1V in the future will result in a problem citation.

All available topsoil has been salvaged and windrowed along the top of the excavation. The Division did not observe any groundwater within the excavated area. However, the water table in the area is shallow and the Operator was reminded that no exposure of groundwater was allowed.

The Division holds a financial warranty in the amount of \$15,800.00. Pursuant to Rule 4.2.1(4), in any single year of the life of the permit, the amount of required financial warranties shall not exceed the estimated cost of fully reclaiming all lands to be affected in said year, plus all lands affected in previous years and not yet fully reclaimed. As a part of the monitoring inspection, the Division performed a financial warranty calculation and determined the existing financial warranty is adequate to cover all current disturbance at the mine site. The Operator should anticipate an increase in the amount of the financial warranty as the mining operation expands to encompass full disturbance of a mining phase.

This concluded the inspection.

PHOTOGRAPHS



1. Screening of sand and gravel on pit floor.



2. Topsoil stockpile along perimeter of mining Cell A.



3. Area stripped of topsoil.



4. Pit walls along perimeter of mining Cell A.

Inspection Contact Address

Bob Regester
R & R/Regester Enterprises, Incorporated
844 Beaver Pond Dr.
Divide, CO 80814

CC: Wally Erickson