




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: Big "G" Gravel Pit	MINE/PROSPECTING ID#: M-2006-081	MINERAL: Sand and gravel	COUNTY: Pueblo
INSPECTION TYPE: Pre-Operation Inspection Surety Release Inspection	INSPECTOR(S): Elliott R. Russell	INSP. DATE: May 23, 2018	INSP. TIME: 15:00
OPERATOR: Daniel J. Gaudreault and Barbara J. Gaudreault	OPERATOR REPRESENTATIVE: John Gaudreault	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Pre-Operation Inspection Surety Release Requested	BOND CALCULATION TYPE: Partial	BOND AMOUNT: \$223,000.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 22, 2018	

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>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</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>N</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted both as a pre-operational inspection associated with Amendment AM-01 and an evaluation of lands associated with the Request for Acreage Reduction AR-01. Elliott Russell, with the Division, conducted the inspection while John Gaudreault, representing the Operator, accompanied the inspection.

The Big "G" Gravel Pit is a Construction Material Regular 112c Operation Reclamation Permit and is approved to affect 193 acres of land. Affected lands will be reclaimed to support rangeland post-mining land use. The site is located nine miles east-southeast of Avondale, Colorado. The Division met John Gaudreault at the mine site entrance on the north side US Highway 50. The mine site identification sign was posted at the entrance and was in compliance with Rule 3.1.12(1). The AM-01 notice was posted in accordance with Rule 1.6.2(1)(a).

On October 5, 2017, the Operator submitted an amendment application proposing to expand the permit boundary to cover off-site damage as ordered by the Mined Land Reclamation Board associated with Violation MV-2017-027. The Application was considered complete and filed on December 21, 2017. The Division sent the Operator an Adequacy Review Letter on March 20, 2018. The Operator is working on a response to the adequacy review letter and has currently extended the decision date to July 24, 2018.

In addition to the Amendment AM-01 application, the Operator has also submitted a Request for Acreage Reduction AR-01 to remove portions of the original permit boundary which had not been affected and are no longer planned for future mining. AR-01 was submitted on December 11, 2017. AR-01 proposes to release four areas totaling 5.69 acres which are located in various areas around the site. The Division inspected and confirmed these areas had not been disturbed by the mining operation. The Division will approve AR-01 when AM-01 is approved.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at elliott.russell@state.co.us.

PHOTOGRAPHS



Photo 1. Mine identification sign and AM-01 notice; looking northeast.



Photo 2. New permit boundary marker near access road; looking east.



Photo 3. New permit boundary marker in the northern portion of the permit between the current processing area and Highline Canal; looking southeast.



Photo 4. Stormwater containment berm located in northern portion of the permit; looking west.



Photo 5. Stormwater containment berm located along eastern permit boundary; looking east.

Inspection Contact Address

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