


**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.

<b>MINE NAME:</b> Monument View Gravel Pit	<b>MINE/PROSPECTING ID#:</b> M-2000-032	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Mesa
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Amy C. Yeldell	<b>INSP. DATE:</b> October 29, 2018	<b>INSP. TIME:</b> 12:30
<b>OPERATOR:</b> M.A. Concrete Construction, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Martin Azcarraga	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$686,663.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> November 6, 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>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>Y</u>	(SF) PROCESSING FACILITIES----- <u>Y</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>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(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

## **OBSERVATIONS**

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety (Division) normal monitoring program. The Monument View Gravel Pit is a 112c permitted site that includes a total of 37.6 permitted acres. The site located four mile northwest of Grand Junction, Colorado at the intersection of 23 Road and G Road. Martin Azcarraga of M.A. Concrete Construction, Inc. represented the operator and accompanied Amy Yeldell of the Division conducted the inspection.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. A signs is attached to the gate at the permit entrance. The permit boundary is delineated by fences.

Near the entrance of the pit is a scale and scale house. A fuel tank and is located along the southern permit boundary in secondary containment. Also observed was a loader, crusher and grizzly bars.

The site was active at the time of the inspection. The pit is completely mined out at this point and is in the process of being backfilled. Material is being imported to backfill the pit so that no groundwater will be exposed or remain. The Division believes that there is an adequate amount of material on site to backfill the remaining excavation. The Division no longer needs to bond for importation of fill to complete final reclamation. Mr. Azcarraga stated that their practice is to only place cement and other similar materials deeper than 10 feet then, place overburden and clean fill dirt to surface. This will allow future land users to excavate for building without encountering cumbersome backfill materials that would require additional excavations.

A small area still required backfill and is approximately 100 by 100 feet and 10 feet deep. This area is being pumped down and water is used to supply trucks for dust suppression. Due to the recent rains this area is still inundated with water. Throughout the pit in low lying areas there is also some standing water. Mr. Azcarraga indicated that at one point the entire pit had standing water but it has since drained and infiltrated.

Several large stockpiles of processed material are stored on the backfilled pit floor. There are also several piles of imported material that has yet to be process or placed and are stored on the pit floor. In addition to imported fill material, piles of rebar, culverts and other excess metals are stored on site. The operator is reminded that these items are not considered inert and must be disposed of appropriately off-site. Mr. Azcarraga mentioned they accumulate a metal load before taking it to recycling.

No weeds were observed. The site appeared to be stable and free of excessive erosion.

The Division currently requires a financial warranty amount of \$686,000 for this site. This bond amount is considered adequate.

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**

Martin Azcarraga  
M.A. Concrete Construction, Inc.  
2323 River Rd.  
Grand Junction, CO 81505

Enclosure

EC:  
Wally Erickson, Senior EPS, Grand Junction DRMS

**PHOTOGRAPHS**





Processed stockpiles wit some residual standing water from recent rains



Pit overview, various stockpiles or processed and imported materials



