




**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> ARS Sand and Gravel	<b>MINE/PROSPECTING ID#:</b> M-1980-020	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Douglas
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Peter S. Hays	<b>INSP. DATE:</b> October 31, 2018	<b>INSP. TIME:</b> 13:00
<b>OPERATOR:</b> ARS Sand & Gravel Co., LLC	<b>OPERATOR REPRESENTATIVE:</b> Derek Garben	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$92,400.00	
<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>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>N</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</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**

The ARS Sand and Gravel site was inspected by Peter Hays with the Division of Reclamation, Mining and Safety (Division/DRMS) to evaluate the acreage reduction request (AR-01) submitted by the Operator on October 4, 2018. The Division is required by Rule 4.17.2 to inspect the site to determine if the Permittee has complied with all applicable requirements. Mr. Derek Garben with ARS Sand & Gravel, LLC was present during the inspection. The site was previously inspected by the Division on June 14, 2018.

**The Division will approve the acreage reduction request based on the observations from this inspection.**

The acreage reduction request is for the 1.65 acre former north access road. The site access was relocated to the south several years ago. The north road is now used only to access the two residences located in the northern most portion of the ARS owned land. The road could also be used for fire access to the houses along West Mountain View Lane, if needed.

### **Inspection Contact Address**

Derek Garbin  
ARS Sand & Gravel Co., LLC  
8505 W. Mtn. View Ln.  
Littleton, CO 80125

Ec: Michael Cunningham, DRMS

## PHOTOGRAPHS



View of north access road from Roxborough Park Road looking east



View of the instruction sign at the north access road gate