




**COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY**  
**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> Sundance Sand and Gravel Resource	<b>MINE/PROSPECTING ID#:</b> M-2006-073	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> El Paso
<b>INSPECTION TYPE:</b> Surety-Related Inspection	<b>INSPECTOR(S):</b> Timothy A. Cazier	<b>INSP. DATE:</b> November 19, 2014	<b>INSP. TIME:</b> 11:00
<b>OPERATOR:</b> Martin Marietta Materials, Inc.	<b>OPERATOR REPRESENTATIVES:</b> Rusty Cochrane & Mike Drabing	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Surety Related	<b>BOND CALCULATION TYPE:</b> Partial Bond	<b>BOND AMOUNT:</b> \$1,464,697.35	
<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 25, 2014	

**The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.**

**INSPECTION TOPIC:** Signs & Markers

**PROBLEM/POSSIBLE VIOLATION:** Problem: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Section 3.1.12(1) of the rule.

**CORRECTIVE ACTIONS:** The operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 12/19/14

## **OBSERVATIONS**

This inspection was requested by the Operator, Martin Marietta Materials, Inc. as the result of a Surety Reduction (SR) request as the mine operation has not yet begun. The request was called complete for filing by the Division on November 3, 2014. Martin Marietta was represented during the inspection by Rusty Cochrane. The landowner, Mike Drabing was also present. The Sundance Sand and Gravel Resource site is located approximately six miles south of Fountain, CO off I-25.

### **Inspection:**

The permit sign was not displayed as required (see **Photo 1**). Mr. Cochrane called after the inspection to notify the Division that the sign had been located and would be re-posted. The missing sign is cited as a problem on page 1 of this report. The permit boundaries were marked by fences (see **Photo 2**).

The entire site was driven. No mining related disturbances were observed.

### **File Review Notes:**

- The total permitted area is 745 acres.
- There is a \$1,464,697.35 financial warranty (corporate surety) for the site. The surety reduction request was for a bond reduction to a token \$1,000.00 as no disturbance has been initiated. The Operator and land owner have agreed that no disturbance will take place until the full bond is re-posted.
- Annual fees and reports are up to date through 2014.

### **Summary & Recommendations:**

- 1) The Operator will need to send the Division photos of the re-posted permit sign by the Corrective Action due date shown on page 1.
- 2) The Division will recommend approval of the surety reduction request. No disturbance has occurred and the parties involved have agreed to re-post the full bond prior to initiating mining activity.

**PHOTOGRAPHS**



Photo 1. Missing permit sign at entrance gate (looking SE).



Photo 2. South boundary fence (looking east).

### GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(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>NA</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>NA</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>NA</u>
(SM) SIGNS AND MARKERS----- <u>PB</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(SB) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>Y</u>

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

#### Inspection Contact Address

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EC: Tom Kaldenbach, DRMS  
DRMS file  
Rusty Cochrane, Martin Marietta Materials  
Mike Drabing, Sundance Investments