



# 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> 10 Miles South Pit	<b>MINE/PROSPECTING ID#:</b> M-1978-066	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Rio Grande
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Travis H. Marshall	<b>INSP. DATE:</b> July 14, 2016	<b>INSP. TIME:</b> 09:00
<b>OPERATOR:</b> Rio Grande County	<b>OPERATOR REPRESENTATIVE:</b> Patrick Sullivan	<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> \$0.00	
<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> July 26, 2016	

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

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. The operator, Patrick Sullivan, was present during the inspection. Photographs are included with this report that depict the site conditions observed during the inspection.

The 10 Miles South Pit Pit is located approximately 10 miles south of Monte Vista and accessed from West County Road 10. The site is a 112c operation that includes a total of 26.5 permitted acres.

The mine identification sign and affected area boundary markers are in place and in compliance with rule 3.1.12. The permit boundary is comprised of a fencing and markers around the entire perimeter of the mine.

The site was inactive during the inspection. Various stockpiles of construction material were observed around the pit floor.

Imported construction material was observed within the pit area. A technical revision allowing for the importation of clean inert fill material was approved on August 8, 2014.

An adequate amount of topsoil to complete the required reclamation was observed along the southern extent of the affected area.

No noxious weeds were observed during the inspection.

No off-site damage, significant erosional features or unnecessary debris was observed within the permit area. The site was in a very orderly condition during the inspection.

No problems or possible violations were observed.

Responses to this inspection report should be directed to Travis Marshall at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-2042.



**PHOTOGRAPHS**



**Inspection Contact Address**

Patrick Sullivan  
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