

# 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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
10 Miles South Pit		M-1978-066	Sand and gravel	Rio Grande
<b>INSPECTION TYPE:</b>		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Stephanie Mitchell	November 7, 2019	12:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Rio Grande County		Patrick Sullivan	112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b>		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		None	\$0.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DAT	Е:
Clear			December 19, 2019	
	Z	Smitmell		

#### **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 Y	(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>N</u>	(SF) PROCESSING FACILITIES $\underline{Y}$	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION Y
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP Y
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(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

## **OBSERVATIONS**

This was a routine inspection performed by the Division as part of its monitoring of Construction Materials 112c permits. The operator named on page one was present throughout the inspection. The required permit ID sign and permit boundary markers were observed.

This pit is currently being actively operated by Southway Construction, mainly crushing operations. There were several stockpiles of materials in the pit floor, and a dozer and loader also. Operations are proceeding across the southern edge of the site, with active excavation in the SW corner, and moving toward the SE. There is still a significant amount of unexcavated land across the southern side of the permit.

Roads down into the pit are at the NE and NW corners of the site. The east, north and west pit walls are sloped and revegetated.

Topsoil is stripped ahead of mining, and is windrowed along the south side of the permit. The operator is reminded to replace topsoil promptly on sloped reclaimed areas, and to seed topsoil in stockpiles to protect them from wind erosion it in this exposed location. Topsoil must be kept free of noxious weeds too.

The site is operated in an orderly manner, with no contaminants, junk, debris, or noxious weeds observed. No fuel is being stored on site. There were no problems at this time.

# **PHOTOGRAPHS**



Mine ID Sign



Southway Crushing Operations



Reclaimed area

### **Inspection Contact Address**

Patrick Sullivan Rio Grande County 168 N. Washington Monte Vista, CO 81144