

# 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:
Spring Creek Pass		M-1996-007	Sand and gravel	Hinsdale
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Stephanie Mitchell	November 6, 2019	13:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Colorado Department of Transportation			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	E:
Clear			November 19, 2019	
	Z	Smitmeel		

## **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>N</u>	(SF) PROCESSING FACILITIES 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 was not present during the inspection. The entrance gate near the highway was locked and the inspector had a lock code to get in. The required permit ID sign was posted at the entrance gate, and the permit boundary markers (steel T-posts) were observed at the corners.

The permitted gravel pit was not active at the time of the inspection, and there was no equipment in the pit. The site is regularly active and the operator maintains a variety of stockpiled materials in the pit. There is no debris or junk in the permit. The operator does not store fuel or other hydrocarbons in the permit, and no contaminants. There are no noxious weeds.

The materials being excavated are fairly erodible, but the operator has installed and maintained adequate stormwater controls. One area that could be improved is the section of haul road between the lower sediment catchment and the upper level where the pit is located. It is somewhat rutted but all sediment reports to the catchment.

The topsoil stockpiles along the western side of the pit are protected from other permit area disturbance and are vegetated to reduce erosion. Pit slopes vary from 3:1 to about 1.5:1. The operator has not initiated reclamation anywhere onsite.

This is an orderly and clean operation. No problems were observed.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (303)866-3567 ext. 8180.

#### PERMIT #: M-1996-007 INSPECTOR'S INITIALS: SJM INSPECTION DATE: November 6, 2019

# **PHOTOGRAPHS**









### **Inspection Contact Address**

Colorado Department of Transportation Fred Cummings 222 S 6th St Rm 317 Grand Junction, CO 81501