

**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.

MINE NAME:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Spring Creek Pit		M-1994-097	Sand & Gravel	Montrose
<b>INSPECTION TYPE:</b>		INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring		Stephanie J. Mitchell	August 27, 2019	10:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Old Castle SW Group		Jerry Austin	112c - Construction Regular Operation	
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program		Complete Bond	\$192,460.00	
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA		None	None	
WEATHER: Clear	INSPECTOR'S SIGNATURE:		SIGNATURE DATE: September 17, 2019	
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## **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>N</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 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 inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division) normal monitoring program. Jerry Austin, representing the Operator, was present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The Spring Creek Pit is located approximately four miles northwest of Montrose and accessed from LaSalle Road. The site is a 112c operation that includes a total of 200.29 permitted acres. The Division currently holds a financial warranty amount of \$192,460.00 for this site. The Division has reviewed the reclamation costs, in order to ensure the financial warranty reflects the actual current cost of fulfilling the requirements of the Reclamation Plan, and determined that the current financial warranty amount is adequate at this time. Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by fencing and posts that were clearly visible and adequate to delineate the affected area boundary.

There are approximately sixty-three acres currently disturbed at the site. Mining is moving to the north, Reclamation work is occurring in the west end of the pit with the slopes reduced to 3H:1V or flatter. The pit has been excavated to a depth of approximately twenty feet. The highwall on the south side of the pit has been left at approximately 2H:1V. The remaining highwalls are near vertical with sloughed material piled at the base. Materials stockpiles are located throughout the pit floor. Topsoil is stockpiled around the perimeter of the pit.

The Division recommends spraying noxious weeds to keep under control.

The site is well maintained and no problems or violations were noted during this inspection.

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-1994-097 INSPECTOR'S INITIALS: SJM INSPECTION DATE: August 27, 2019

# **PHOTOGRAPHS**



Mine ID Sign



Fuel w Secondary Containment





Irrigation Run off Pond



Topsoil



Material Stockpiles

#### PERMIT #:M-1994-097 INSPECTOR'S INITIALS: SJM INSPECTION DATE: August 27, 2019





Overall Site





Permit NE Marker



Topsoil



### **Inspection Contact Address**

Jason Burkey Oldcastle SW Group, Inc. dba United Companies of Mesa County 2273 River Road Grand Junction, CO 81502