




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: Haldorson Sand and Gravel Mine	MINE/PROSPECTING ID#: M-2003-037	MINERAL: Sand and gravel	COUNTY: Montrose
INSPECTION TYPE: Monitoring	INSPECTOR(S): Stephanie J. Mitchell	INSP. DATE: August 27, 2019	INSP. TIME: 12:00
OPERATOR: Oldcastle SW Group, Inc. dba United Compai County	OPERATOR REPRESENTATIVE: Jerry Austin	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$306,730.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 17, 2019	

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>Y</u>	(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----- <u>Y</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>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(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 Haldorson Sand and Gravel Mine is located approximately 2.5 miles northwest of Montrose and accessed from 6175. The site is a 112c operation that includes a total of 180.27 permitted acres. The Division currently holds a financial warranty amount of \$306,730.00 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 that was clearly visible and adequate to delineate the affected area boundary.

Topsoil is stockpiled in a visual berm around the perimeter of the site on the north and west sides. The topsoil piles are vegetated and appear adequately stabilized.

The asphalt and concrete plants are still located in the east side of the pit. Fuel stored in these areas is adequately contained. No problems were noted related to these areas.

The northern part of the pit appears to be lowered to a depth of approximately 50 feet, while the rest of the pit is approximately 20 feet deep. Slopes around the pit range from 1H:1V to 2H:1V. The slopes appear to be stable. Materials stockpiles are located throughout the pit floor.

The Division recommends keeping up of noxious weed mitigation.

Office, maintenance buildings and equipment storage are located on the southeast side of the pit. Overall, the site is well maintained.

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

PHOTOGRAPHS



Mine ID Sign



Scale House



Highwall



Topsoil



Fuel Storage





Fuel

Inspection Contact Address

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