




**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> Ralston Quarry	<b>MINE/PROSPECTING ID#:</b> M-1974-086	<b>MINERAL:</b> Aggregate	<b>COUNTY:</b> Jefferson
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Cloudy	<b>INSP. DATE:</b> October 8, 2024	<b>INSP. TIME:</b> 11:30
<b>OPERATOR:</b> Oldcastle SW Group, Inc. DBA Asphalt Paving	<b>OPERATOR REPRESENTATIVE:</b> Sara Weimer	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> \$3,680,700.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Ben Hammar Zach Trujillo	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> October 14, 2024	

**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>NA</u>	(FN) FINANCIAL WARRANTY----- <u>Y</u>	(RD) ROADS----- <u>NA</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>Y</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

### **OBSERVATIONS**

This was a routine monitoring inspection of the Ralston Quarry, a 338.8 acre 112c construction materials operation operated by Asphalt Paving Company (APC) in Jefferson County approximately 2.25 miles north of Golden and 0.6 miles east of Highway 93. This inspection was conducted by Ben Hammar and Zach Trujillo of DRMS, who were joined by operator representative Sara Weimer. The current bond posted for this site is \$3,680,700.

The permit boundary and site entrance were clearly marked by a fence line and posted DRMS permit sign respectively. APC representative Sara Weimer met DRMS at the mining office, and the inspection commenced with the remediated area previous impacted by slope failures. At the time of this inspection the slope appears to be well monitored and revegetated with no signs of continued slippage.

The post mining reclamation land use for this site is a combination of engineered water resources and rangeland. Per our conversation with the operator, the quarry pit is planned to be the water storage area and the surround processing facility areas will be reclaimed as rangeland to match the surrounding area.

The site is being actively mined as of this inspection, and a blast was planned for the following day. Blasting has been completed in the northern portion of the pit, and current operations are proceeding to the south and east section of the pit. Aggregate processing facilities and aggregate stockpiles were located within the southern area of the site and were in operation during the inspection.

Site drainage is concentrated into a series of four drainage ponds, which ultimately flow out of the permit boundary and into Van Bibber Creek. At the time of the inspection the ponds appeared to be well maintained with major impacts to the local hydrologic balance.

No issues were found during this inspection.

#### **Inspection Contact Address**

Sara Weimer  
Oldcastle SW Group, Inc. DBA Asphalt Paving Co.  
14802 W. 44th Ave.  
Golden, CO 80403

Enclosure

CC:



## PHOTOGRAPHS



Photo 1: Revegetated and regraded site of past slope failure.



Photo 2: Pond located outside permit boundary, which flows into Van Bibber Creek.



Photo 3: Detention basin #3.



Photo 4: Detention basin #4.



Photo 5: Representative photo of current mining activity.



Photo 6: Detention basin #2.





Photo 7: Current processing activity and stockpiles.



Photo : Seeded and stable topsoil pile.