




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: Strode Pit	MINE/PROSPECTING ID#: M-2021-002	MINERAL: Sand	COUNTY: Kit Carson
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott Russell	INSP. DATE: November 9, 2021	INSP. TIME: 09:30
OPERATOR: Castle Rock Construction Company of Colorado, LLC	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Partial Bond	BOND AMOUNT: \$74,825.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 24, 2021	

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>N</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>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</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>Y</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety's (Division or DRMS) routine monitoring program for permitted operations. Elliott Russell, with the Division, conducted the inspection. A representative from Castle Rock Construction Company of Colorado, LLC (Operator) was not present at the time of the Division's inspection.

The Strode Pit operation is a Construction Materials 112c Permit and is permitted at 54.85 acres. The mine site is located in Kit Carson County, approximately 3.8 miles south-southeast of Flagler, Colorado. Affected lands will be reclaimed to support a post-mining land use of rangeland. The Strode Pit is located between an unnamed drainage to the east and County Road 6 to the west. The operation was originally permitted as a 111 (M-2019-002), however, the Operator has replaced the 111 permit with the larger 112c permit to resolve Violation MV-2020-026. The 112c reclamation permit was approved on August 13, 2021 and issued on September 3, 2021.

The site was not active at the time of the inspection, however there fuel tanker on site and the Division observed evidence of recent activity. All equipment has been removed from the site and the Operator is in the process of reclaiming the affected lands. Following the inspection, the Operator informed the Division that reclamation would recommence in late 2021 or early 2022.

Acid or Toxic Materials: The fuel tanker on site is located within a secondary containment bermed and lined area. The liner was damaged and torn in multiple places. After the inspection, the Operator informed the Division that this tanker is empty and committed to replacing the liner prior to refilling it for reclamation activities.

Availability Of Records: The anniversary date of the permit is September 3rd of each year. 30 days prior to the anniversary date, the Operator will receive an emailed notification regarding the 2021-2022 Annual Report, Map, and Fee is available to be submitted through ePermitting.

Backfilling and Grading: The majority of the slopes have been partially backfilled and graded. Remaining stockpiled overburden material and/or topsoil is located along the western permit boundary.

Hydrologic Balance: No standing water nor exposed groundwater was observed during the inspection.

Sediment Control: No erosion problems were observed and no BMPs are needed at this time.

This concludes the Division's Inspection Report; a subset of photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8132**, or by email at elliott.russell@state.co.us.

PHOTOGRAPHS



Photo 1. Southern portion of the permit area, backfilled and rough graded; looking northeast.



Photo 2. Northern portion of the permit area, backfilled and rough graded; looking southeast.



Photo 3. Overburden and topsoil stockpiled along County Road 6; looking northwest.



Photo 4. Topsoil stockpiled along County Road 6; looking southeast.



Photo 5. Fuel tanker with damaged secondary containment liner; looking southeast.

Inspection Contact Address

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