




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: Robinsons Sons Gravel Pit No. 1	MINE/PROSPECTING ID#: M-2008-076	MINERAL: Sand and Gravel	COUNTY: Las Animas
INSPECTION TYPE: Monitoring	INSPECTOR(S): Daniel Cunningham	INSP. DATE: April 26, 2021	INSP. TIME: 10:00
OPERATOR: Robinsons Sons, Inc.	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$52,815.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: May 25, 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>N</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>Y</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>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>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</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

OBSERVATIONS

The Robinson Sons Gravel Pit No.1 was inspected conducted by the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed to determine if the reclamation June 2020 Mined Land Reclamation Board order has been completed. The site was previously inspected by the Division on December 18, 2020 to determine if the Operator had completed enough reclamation to reduce the required surety down to what is currently held be the Division.

The Operator is currently under a board order (Violation No. MV-2019-005) to complete corrective actions by June 14, 2021. The Board ordered permit M-2008-076 revoked and issued a cease and desist order for the operation. The Board imposed the following corrective action against Robinson:

1. Submit additional financial warranty in the amount prescribed by DRMS; or
2. Advance reclamation to the current Financial Warranty amount of \$52,815.00.
3. Operator shall communicate with the Division regarding its efforts to comply with the Board's orders on a weekly basis, at times to be scheduled by the Division.

Area 1:

The Operator has conducted a lot of reclamation work in Area 1. The previously noted highwall has been torn down and graded, except for a small 10 ft. section on the east end. Stockpiles in the area have decreased and trash piles have been consolidated.

Area 2:

Area 2 has additional reclamation work done. The massive stockpiles have decreased and some areas have been graded.

Area 3:

The impoundments that were noted in Area 3 have been completely removed.

Conclusion:

The Operator has conducted a significant amount of reclamation work and is encouraged to continue working towards the Boards order. The Division recommends that the Operator grade out the erosional issues in area 1, lay down topsoil throughout area 1 and 2, consolidate all stockpiles of material into one area, and breach the area that is retaining water. Based off of the Divisions estimates, if the Operator completes all the above mentioned steps the reclamation bond will be below what is currently requested by the Board.

PHOTOGRAPHS



Area 2



Area 2 overlooking Area 1



Highwall Torn down



Last of the Highwall



Area where water has been seen in the past

Inspection Contact Address

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Enclosure

CC: