




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: Boone-Fillmore Pit	MINE/PROSPECTING ID#: M-1990-144	MINERAL: Sand and gravel	COUNTY: Pueblo
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Patrick Lennberg	INSP. DATE: March 4, 2021	INSP. TIME: 08:30
OPERATOR: R. Lewis Fillmore	OPERATOR REPRESENTATIVE: Jodi Schreiber	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$77,447.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 9, 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>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</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 / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The Boone-Fillmore Pit was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The pre-operation inspection was completed in response to an amendment application (AM - 02) received by the Division on December 15, 2020. The site was previously inspected by the Division on July 11, 2019 as part of the Division's routine inspection program. Jodi Schreiber, representing the Operator, accompanied me during the inspection. The weather was clear and windy.

The Boone-Fillmore Pit is located in Pueblo County approximately six miles southeast of Boone, Colorado. The pit is an 84-acre 112c Construction Materials Reclamation Permit, for the mining of sand and gravel. The approved post-mining land use is rangeland. The mine site was surrounded by the following land uses: rural residential and rangeland. A mine sign was observed as required by Rule 3.1.12.

The mining operation was not active during the inspection. Although recent mining at the site has occurred within the current permit boundaries. Concurrent reclamation has been done along with some mulching. The amendment application proposes to increase the permit acreage to approximately 194 acres with nearly all the area being affected. The only area that will not be included into the affected area calculation is the haul road leading north from the highway. The haul road will not be upgraded during mining and will remain after mining is complete. During the inspection it was discussed that the Operator may want to leave hills or berms for sheltering cattle after mining has been completed. A Technical Revision will need to be submitted with an updated Reclamation Plan Map to indicate where these features will be located. Also, if groundwater is exposed and the Operator wants the exposed water to remain after mining a Technical Revision along with the appropriate augmentation will need to be submitted and obtained. Otherwise all exposed groundwater needs to be covered immediately after exposure.

No other issues were noted during the inspection and no objections have been received by DRMS during the public comment period that ended on February 25, 2021.

The financial warranty was calculated during the Division's second adequacy review letter and it was determined that the applicant's recommended bond amount of \$128,262.00 will be sufficient.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Jodi Schreiber
Fremont Paving & Redi-Mix, Inc.
PO Box 841
839 Mackenzie Ave
Canon City, CO 81212

cc: Jared Ebert; Division of Reclamation, Mining & Safety

ec: Ron Fillmore, ronfill@hotmail.com
Jodi Schreiber, Fremont Paving and Redi Mix, Inc., jodi@arycorp.com

PHOTOGRAPHS



Photo 1: Mine permit sign and Notice sign posted at mine entrance



Photo 2: Haul road leading north from highway



Photo 3: Highwall from recent mining activities

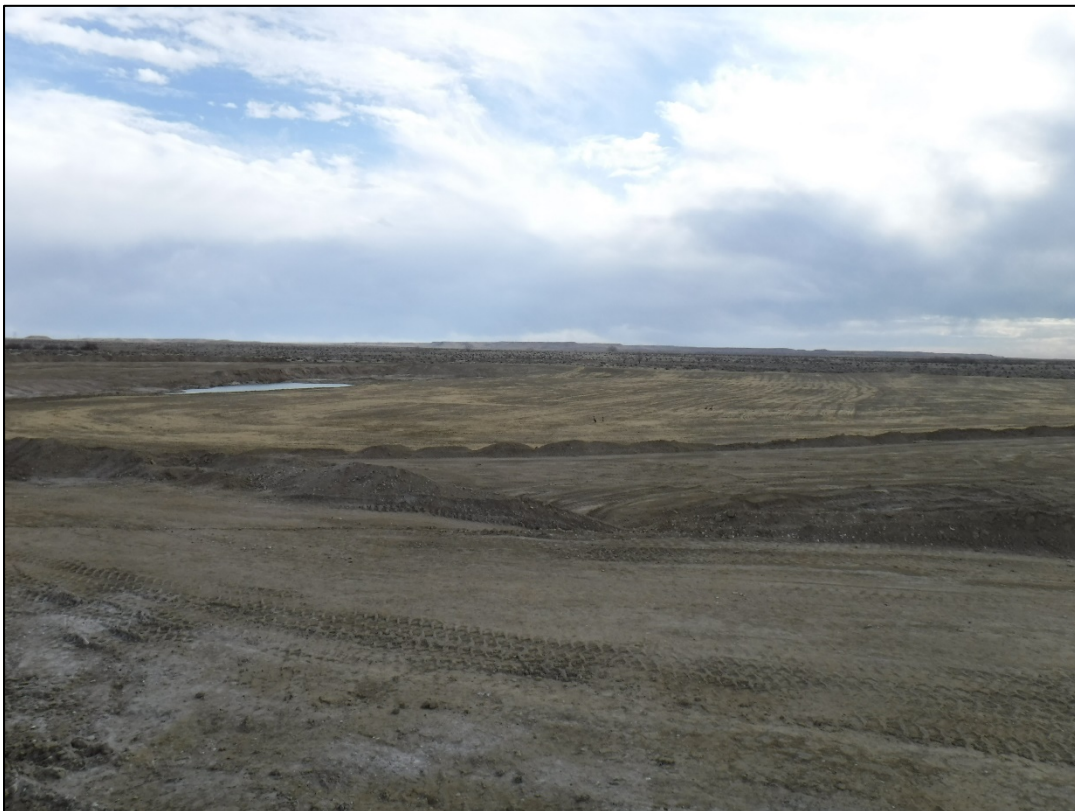


Photo 4: Concurrent reclamation along with mulching or recently mined areas, water is from recent storms



Photo 5: Product stockpiles



Photo 6: Portable scale-house