




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: Arthur-Mae Gravel Pit	MINE/PROSPECTING ID#: M-2014-068	MINERAL: Gravel and borrow m construction	COUNTY: Phillips
INSPECTION TYPE: Monitoring	INSPECTOR(S): Brock Bowles	INSP. DATE: December 17, 2019	INSP. TIME: 13:00
OPERATOR: City of Holyoke	OPERATOR REPRESENTATIVE: Mark Brown	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: January 8, 2020	

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>N</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>N</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>N</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 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 by Brock Bowles and DJ Cunningham of the Division of Reclamation, Mining and Safety (Division). Mark Brown and Mike Roll with the City of Holyoke (Operator) were present for the inspection. The Arthur-May Pit is located about 3 miles east of Holyoke, Colorado. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is wildlife. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was cold, clear and the ground was snow covered.

The mine entrance sign was in place. The permit boundary markers were also in place.

The mining operations are confined to the inside of the creek banks of Frenchman Creek. No disturbance was noted outside the creek banks. No standing water was noted in the creek bottom. No berms or other obstructions were noted in the creek bottom that could interfere with the creek flow.

No equipment was on site at the time of the inspection and it did not appear that mining operations have taken place recently due to the vegetation on the creek bed. The last excavation reported in the annual report was Sept 2018 which seems consistent with the site conditions.

PHOTOGRAPHS



Mine entrance sign from County Road 45



West side of permit area, Frenchman Creek looking east



East side of permit area, Frenchman Creek looking north

Inspection Contact Address

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