




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: Pueblo County Aggregate Project	MINE/PROSPECTING ID#: M-2016-009	MINERAL: Gravel	COUNTY: Pueblo
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Tyler V. O'Donnell	INSP. DATE: May 5, 2016	INSP. TIME: 10:00
OPERATOR: Fremont Paving & Redi-Mix, Inc.	OPERATOR REPRESENTATIVE: John Ary	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: July 27, 2016	

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>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>Y</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <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 pre-operation inspection was conducted in response to a request for a new 112c Reclamation Permit Application DRMS File No. M-2016-009, for the Pueblo Aggregate Project, formally known as the 44th Lane Project, that the Division of Reclamation, Mining and Safety (Division) received on February 19, 2016. This pre-operation inspection was conducted by Tyler O'Donnell and Wally Erickson of the Division. Fremont Paving & Redi-Mix Inc., (Operator), was represented by John Ary during the inspection. Angela Bellantoni with Environmental Alternatives, Inc., the consultant for Fremont Paving & Redi-Mix Inc., was also present during the inspection.

The proposed Pueblo Aggregate Project 112c Reclamation Permit is located roughly 12.5 miles southeast of Pueblo, Colorado. The public notice required by Rule 1.6.2(1)(b) was posted near the entrance to the proposed site off 49th lane. The Pueblo Aggregate Project is proposed as a 1,517 acre permit area with, approximately 300 acres being mined throughout the life of mine in 100 acre increments. The mining operation proposes extracting sand and gravel on top of the Badger Hills. The Badger Hills are remnants of a historic river terrace. The top of the Badger Hills consisted of a gravelly cobbly soil. Vegetative cover on top of the Badger Hills consisted of various species of grass, forbs and a few shrubs (see photo 3 through 8). The following herbaceous species were observed during the inspection; blue grama, sixweeks fescue, fringe sage, red threeawn, ring muhly, sand dropseed, sideoats grama, yucca, walkingstick cactus, plains prickly pear, and ball cactus. The Mining plan maps submitted in the application indicated that there was an active Golden Eagle's nest in the southwestern corner of the permit boundary. During the inspection the Division did not observe any activities at the nest. During the inspection the Division did not observe any other wildlife.

Inspection Contact Address

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Canon City, CO 81212

cc: Wally Erickson, DRMS

Angela M. Bellantoni Ph.D.
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Cañon City, CO 81212

PHOTOGRAPHS



Photo 1: Badger Hills, mining operations will take place on top of the hills.



Photo 2: Badger Hills, mining operations will take place on top of the hills.



Photo 3: Top of the Barger Hills, mining will start at the crest of the terrace and progress inwards. Typical vegetative cover.



Photo 4: Top of the Barger Hills, mining will start at the crest of the terrace and progress inwards. Typical vegetative cover.



Photo 5: Top of the Barger Hills, mining will start at the crest of the terrace and progress inwards. Typical vegetative cover.



Photo 6: Typical vegetative cover on top of the Barger Hills..



Photo 7: Typical vegetative cover on top of the Barger Hills.



Photo 8: Typical vegetative cover on top of the Barger Hills.