




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: Pre-operation Inspection	INSPECTOR(S): Elliott R. Russell	INSP. DATE: September 22, 2016	INSP. TIME: 10:30
OPERATOR: Fremont Paving & Redi-Mix, Inc.	OPERATOR REPRESENTATIVE: John Paul Ary	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Pre-operation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: October 19, 2016	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected. 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>NA</u>	(RD) ROADS----- <u>NA</u>
(HB) HYDROLOGIC BALANCE----- <u>NA</u>	(BG) BACKFILL & GRADING----- <u>NA</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>NA</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>NA</u>	(FW) FISH & WILDLIFE----- <u>NA</u>	(RV) REVEGETATION---- <u>NA</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(CI) COMPLETE INSP---- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>NA</u>	(RS) RECL PLAN/COMP-- <u>NA</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>

Y = Inspected / 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 and an amendment to the permit application for the Pueblo County Aggregate Project, File No. M-2016-009. Elliott Russell, with the Division of Reclamation, Mining and Safety (Division or DRMS), inspected the site. John Paul Ary and Lexi Swearingen accompanied the inspection and represented the Applicant, Fremont Paving & Redi-Mix, Inc.

The 112c construction materials permit application was received by the Division on February 19, 2016. The application was deemed complete for filing purposes on February 26, 2016. The Applicant published public notice as required by Rule 1.6.2(d) for four consecutive weeks. The public comment period closed on April 15, 2016. During the public comment period, the Division received 9 objections. On June 10, 2016, the Applicant filed an amendment to the application. The amendment to the application was deemed complete for filing purposes on June 14, 2016. The Applicant published public notice as required by Rule 1.6.2(d) for four consecutive weeks. The public comment period closed on August 4, 2016. During the second public comment period the Division received 16 additional objections.

The application proposes a 1,517 acre permit area with, approximately 300 acres being mined throughout the life of mine in four specific phases. The mining operation proposes extracting sand and gravel on top of the Cascajo Gravel Terraces, also commonly known as the Badger Hills, which are the remnants of a historic river terrace.

The proposed site is located roughly 12 miles east-southeast of Pueblo, Colorado. The public notice required by Rule 1.6.2(1)(b) was posted and observed at four locations: 36th Lane, 40th Lane, Oslen Road, and Highway 50. Existing vegetative cover at the site mainly consisted of grasses with various forbs/shrubs. Blue grama, sideoats grama, purple three-awn, ring muhly, sand dropseed, fringe sage, yucca, and tree cholla and prickly pear cacti was observed during the inspection.

During the inspection, the Division observed the following structures that could be within 200 feet of the proposed permit boundary that are not identified in the permit application in Exhibit C or Exhibit S. The Applicant shall verify these are within 200 feet of the permit boundary are comply with Rule 6.4.19.

- Underground utility line along the west side of 36th Lane.
- Overhead utility line on the east side of 36th Lane.
- Underground utility line on the west side of 40th Lane.
- Overhead utility line on the east side of 40th Lane.
- Underground utility line on the north side of Olsen Road.
- Overhead utility line on the Bregar property.
- Underground and overhead utility line on the north side of McHarg Road.
- Irrigation lateral and underground utility lines on the north side of Highway 50.

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. Site notice posted along 36th Lane; looking east.



Photo 2. Site notice posted along 40th Lane; looking east.



Photo 3. Site notice posted along Olsen Road; looking southwest.



Photos 4. Site notice posted along Highway 50; looking south.

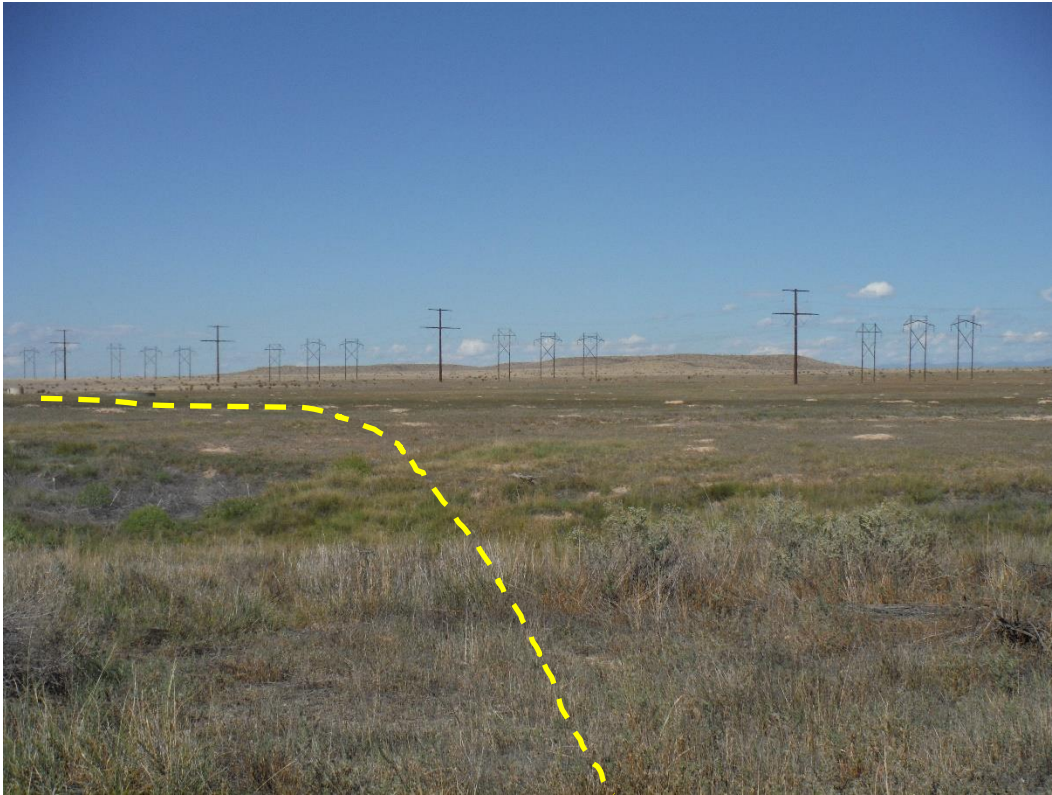


Photo 5. Approximate location of a segment of the Southwest Haul Road on the Thacker parcel; looking northwest.



Photo 6. Sample photo of the existing vegetative cover on top of the gravel terrace in Phase I; looking south.

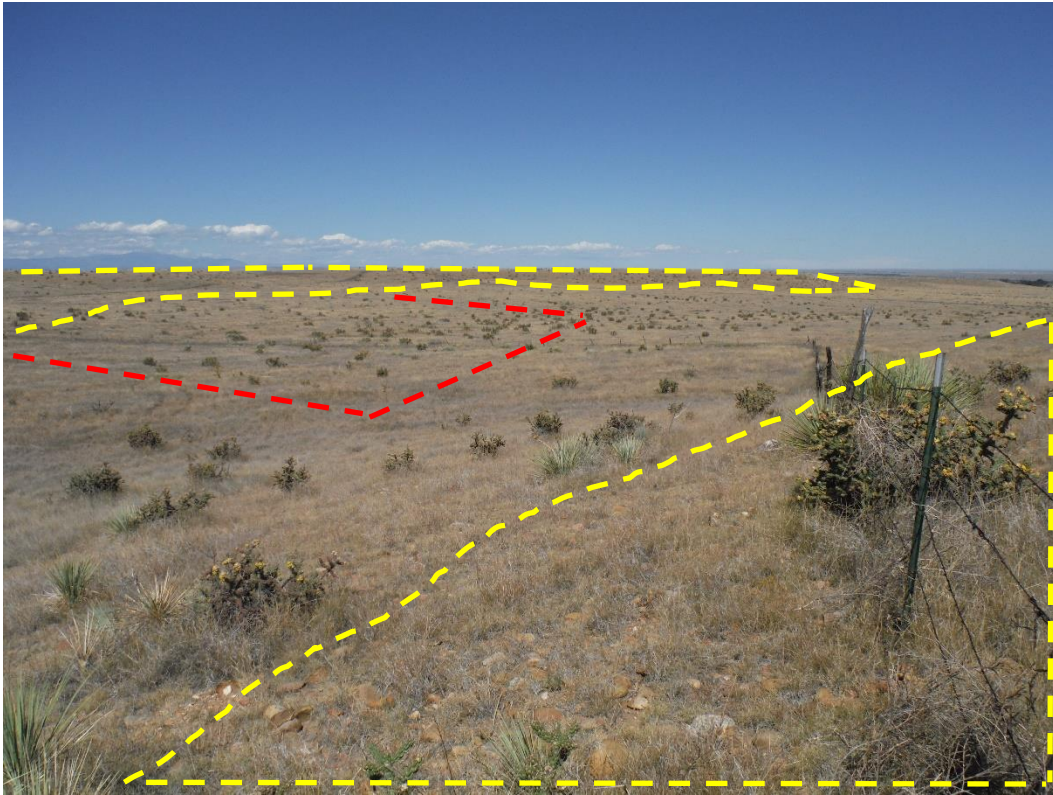


Photo 7. Approximation of Phase I activities, mining areas (yellow) and processing area (red); looking north.

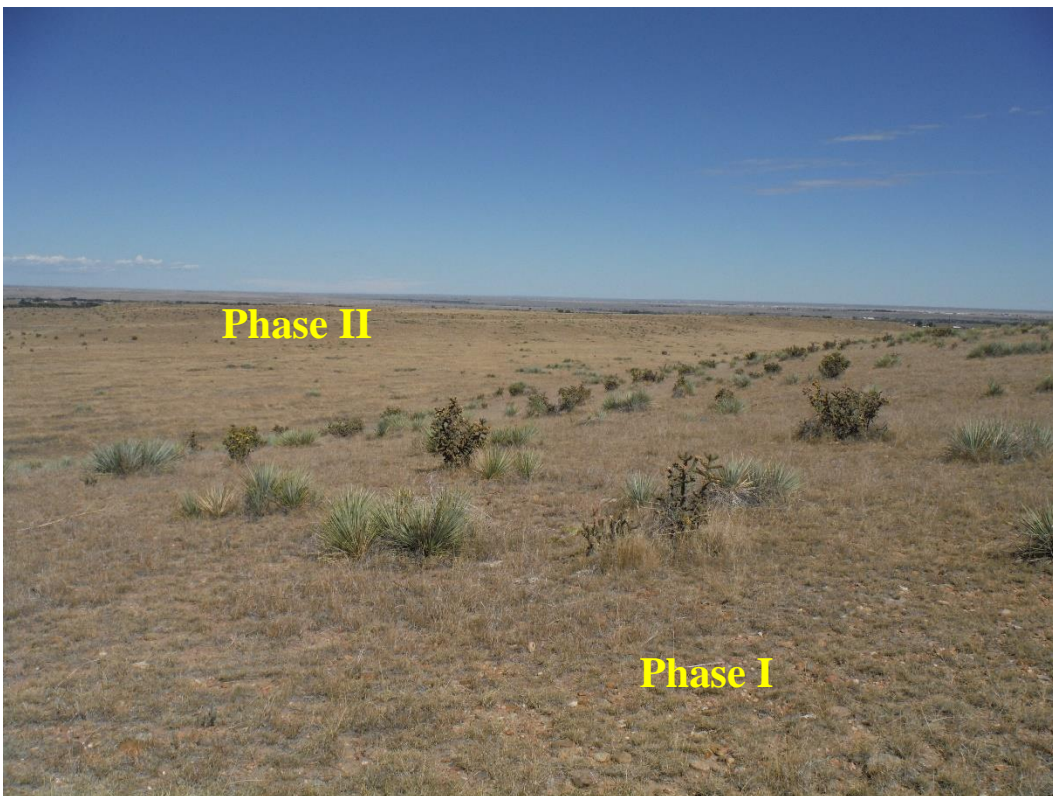


Photo 8. Phase II; looking north from Phase I area.



Photo 9. Approximation of the portion of the North Haul Road with 200 feet of the Bessemer Ditch; looking east.



Photo 10. Existing bridge, which is the Applicant proposes to be improved/replaced for the North Haul Road, across the Bessemer Ditch; looking east (downstream).



Photo 11. Portion of the North Haul Road that will be constructed north of Olsen Road and south of the existing agricultural access road; looking north.

Inspection Contact Address

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CC: Wally Erickson, DRMS