




COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
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: McCumber Hill Pit	MINE/PROSPECTING ID#: M-2000-151	MINERAL: Sand and gravel	COUNTY: Fremont
INSPECTION TYPE: Monitoring	INSPECTOR(S): Timothy A. Cazier	INSP. DATE: November 19, 2014	INSP. TIME: 09:45
OPERATOR: Fremont Paving & Redi-Mix, Inc.	OPERATOR REPRESENTATIVE: Angela Bellantoni & Jodi Ricker	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: High Priority	BOND CALCULATION TYPE: None	BOND AMOUNT: \$64,540.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: November 26, 2014

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>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</u>
(HB) HYDROLOGIC BALANCE----- <u>N</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>Y</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>N</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(SB) COMPLETE INSP---- <u>N</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>NA</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>Y</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 a follow-up inspection to check compliance of the correction action issued as a result of the May 20, 2014 inspection. The Operator was required to reslope the east highwall to 3H:1V. Angela Bellantoni (EAI) and Jodi Ricker (Fremont Paving) were present during the inspection representing the Operator. This site entrance is located approximately two miles west of Florence, near the intersection of County Road 11A and Churchill Ave., in Fremont County. This is 112c sand and gravel mining operation. The site was not active at the time of the inspection.

Inspection:

East Highwall: The highwall had been resloped and appeared to at a 3H:1V slope (see **Photos 1** and **2**). A wheeled loader was used to flatten the slopes and vertical tine marks were visible running up and down the recontoured slope. This inspector recommended track-walking the slope to reduce the potential of erosion rills forming in the short term, prior to establishing vegetation. Both Operator representatives agreed that would be accomplished.

Current Stipulations:

None.

Records:

- The previous inspection was conducted 5/20/2014. Two problems were cited: 1) weed control plan required, and 2) lack of mine plan compliance related to the highwall being steeper than 3H:1V. Both items have now been resolved.
- The permit anniversary date is April 18. The Operator is current with annual fees and reports.
- There have been two revisions to this permit: 1) the requested Temporary Cessation period began April 30, 2014; 2) a TR was approved on 11/17/14 to: a) 1) Revise the east boundary setback from 25 feet to 5 feet from the property boundary fence, and b) Accept a Weed Management Plan.
- The pre- and post-mine land use is rangeland.

Summary and Recommendations:

The east highwall is now in an acceptable configuration. The Division recommends track-walking the slopes for short term erosion control.

PHOTOGRAPHS



Photo 1. Recontoured east highwall (looking ENE).



Photo 2. Recontoured east highwall (looking NE) {Note tire marks}.

Inspection Contact Address

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