



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: Austin Pit	MINE/PROSPECTING ID#: M-1986-047	MINERAL: Sand/gravel/clay	COUNTY: Phillips
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott R. Russell	INSP. DATE: April 28, 2014	INSP. TIME: 11:00
OPERATOR: Phillips County	OPERATOR REPRESENTATIVE: Randy Schafer	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: NA
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Windy	INSPECTOR'S SIGNATURE: <i>Elliott R. Russell</i>	SIGNATURE DATE: May 1, 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>NA</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(SB) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>NA</u>	(ST) STIPULATIONS----- <u>NA</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

The inspection was conducted by Elliott Russell of the Division of Reclamation, Mining and Safety (Division). Randy Schafer of Phillips County was present for the inspection. The Austin Pit is located approximately 12 ½ miles northwest of Holyoke, Colorado. The site is an active 110c operation with 9.9 acres permitted and the post-mining land use is pastureland. This inspection was carried out as a part of the Division's routine monitoring inspection program.

At 11:00, the Division and Mr. Schafer arrived at mine entrance along County Road 44. At the time of the inspection it was windy and overcast, and the ground was dry. The mine site identification sign was observed at the entrance to the mine. The boundaries of the pit were delineated by a fence. No mining activities were occurring during the time of the inspection and no equipment was on site. Evidence of recent mining activities was observed.

The Austin Pit is a sand and gravel, and clay operation located just south of the county line. The western and north portion of the site had been regraded and vegetated. The eastern portion of the site was where the dig face was located; the highwall was estimated to be 25 feet tall. The southeast portion of the site has yet to be disturbed. A topsoil stockpile was located along the top of the highwall along the eastern boundary of the site. Some rills were noted in the southwest corner of the pit where regrading has occurred; this is not a problem at this time because any erosion is contained within the site and there were no offsite impacts observed.

Photographs taken during the inspection are attached.

Inspection Contact Address

Randy Schafer
Phillips County
221 S. Interocean Ave.
Holyoke, CO 80734

CC: Tom Kaldenbach; DRMS

PHOTOGRAPHS



Permit identification sign at the mine entrance along CR44; looking south.



Western portion of site, slope regraded and vegetated; looking north.



Active dig face; looking east.



Northwest boundary corner; looking southeast.