




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: Kit Carson County	MINE/PROSPECTING ID#: M-1982-094	MINERAL: Sand and gravel	COUNTY: Kit Carson
INSPECTION TYPE: Monitoring	INSPECTOR(S): Elliott R. Russell	INSP. DATE: August 6, 2015	INSP. TIME: 08:45
OPERATOR: Kit Carson County	OPERATOR REPRESENTATIVE: Dave Hornung	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: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: March 22, 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>Y</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>	(SW) STORM WATER MGT PLAN---- <u>NA</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) SEDIMENT CONTROL----- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</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

PROBLEMS/POSSIBLE VIOLATIONS

None observed during the inspection.

OBSERVATIONS

The Division of Reclamation, Mining and Safety (Division/DRMS) conducted an inspection of the mine site known as Kit Carson County (Permit File No. M-1982-094), a Construction Material Limited 110c Operation Reclamation Permit with 6 permitted acres and an approved post mining land use of Rangeland. The mine is located approximately 7 miles south of Stratton, Colorado. Elliott Russell, with the Division, inspected the site. Dave Hornung represented the Operator and accompanied the inspection. This inspection was carried out as a part of the Division's normal monitoring program.

At 0845 hours, the Division and Mr. Hornung arrived at the mine site, located just northwest of the intersection of County Road M and County Road 30. At the time of the inspection the temperature was warm, the sky was cloudy, and the ground was dry. The mine site identification sign was posted at the site entrance and was in compliance with Rule 3.1.12(1). The permit boundary was delineated by a metal t-post in each of the three corners.

The site consists of an excavated bluff facing north with approximately 4.5 acres of disturbance. Topsoil has been stockpiled along the eastern boundary, adjacent to County Road 30. Mined material had been stockpiled on the pit floor and the Division observed evidence that the stockpile had hauled from recently. It appears that there is still material on the south side of the site that could be mined. The site is approved to have a maximum slope of 3H:1V. The Division recommend establishing the final slope and stockpiling material to ensure that the mining-face doesn't come too close to the southern boundary; if the mining face advances much further, the County will need to backfill the slope or expand the permit to acquire enough material to cut/fill the slope.

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.

Inspection Contact Address

Dave Hornung
Kit Carson County
251 16th St
Burlington, CO 80807

Enclosure

CC: Wally Erickson; DRMS

PHOTOGRAPHS



Mine identification sign posted at the site entrance; looking south.



Northern boundary corner; looking south.



Site overview; looking southwest.



Southern mine face and stockpile material; looking northeast.