

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:		MINE/PROSPECTING ID#:	MINERAL:	COUNTY:	
Pickard Pit		M-2012-048	Gravel	Kit Carson	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Monitoring		Elliott R. Russell	March 27, 2017	12:00	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
Kit Carson County		Dave Hornung	110c - Construction Limited Impact		
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		None	NA		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGE	NCY:	
NA		None	None		
WEATHER:	INSPE	CTOR'S SIGNATURE:	SIGNATURE DATE:		
Clear	H	H Prull	May 12, 2017		

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>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING NA	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN NA	(CI) COMPLETE INSP Y
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) SEDIMENT CONTROL \underline{Y}	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS NA	(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

This inspection was conducted as part of the Division's routine monitoring program for permitted operations. The Pickard Pit is a 110c Operation and is approved to affect 9.9 acres of land. Affected lands will be reclaimed to support cropland post-mining land use. The site is located 2.6 miles northeast of Vona, Colorado.

The Division met Mr. Dave Hornung at the mine site entrance on the north side of County Road W, approximately ½ mile east of County Road 25. The mine site identification sign was posted at the entrance and the permit boundary was delineated by a metal t-posts. The site appeared to be recently active. Equipment on the site consisted of a screen, a front-end loader, a bulldozer, and a former ambulance serving as a mobile office.

The site consists of a single excavation area with a large processing area where multiple screened stockpiles of product were located. Topsoil had been salvaged and stockpiled in various locations around the site. The topography of the site and the location of topsoil stockpile berms appeared to keep all storm water on-site. Care should be taken with adding to the western topsoil stockpile as the outside toe is in close proximity of the permit boundary.

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 P O Box 160 Burlington, CO 80807

CC: Wally Erickson with DRMS

PHOTOGRAPHS



Fig 1. Mine identification sign; looking north.



Fig 2. Site overview; looking southwest.



Fig 3. Small berm of topsoil along the northern permit boundary, appears to aid with stomwater control; looking west.



Fig 4. Topsoil stockpile along western permit boundary (yellow line); looking northwest.