

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:
Meeks Pit	M-2015-049	Sand, Gravel, Clay	Yuma
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Preoperation Inspection	Elliott R. Russell	March 10, 2016	12:45
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Yuma County	Don Marr	112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:
Preoperation Inspection	None	NA
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: April 5, 2016

# **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>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES NA	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>N</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>NA</u>	(RS) RECL PLAN/COMP <u>N</u>
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION <u>N</u>	(ST) STIPULATIONS <u>NA</u>
(AT) ACID OR TOXIC MATERIALS <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

### PROBLEMS/POSSIBLE VIOLATIONS

None observed at the time of the inspection

#### **OBSERVATIONS**

This inspection was conducted as a pre-operational inspection associated with the proposed Construction Material Regular 112c Operation Reclamation Permit known as the Meeks Pit. Elliott Russell, with the Division, inspected the site. The Operator, Yuma County, was represented by Don Marr during the inspection. Yuma County is proposing a 243 acre permit with a post mining land use of Rangeland. The mine is located approximately 7 miles south of Idalia, Colorado.

At 1245 hours, the Division met Mr. Marr at the proposed mine site. At the time of the inspection the temperature was warm, the sky was partly cloudy, and the ground was dry. The required on-site notice of the application was posted at the proposed entrance to the mine site.

The site consists of multiple rolling hills/ridges bisected with drainages which flow toward the north. The site is bounded by County Road 2 on the north and County Road CC on the west. A historic gravel pit disturbance which appeared to be naturally reclaimed is located adjacent to the eastern permit boundary.

The Operator conducted an exploration project inside the proposed permit boundary area prior to applying for the permit. 36 test pits where excavated and backfilled under NOI P-2015-019. Revegetation of these areas have yet to established, however the mine site is proposing to mine through these disturbances. The Operator should monitor these disturbances for noxious weeds during the life of mine until they are either mined through or are established with native grasses.

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 <u>elliott.russell@state.co.us</u>.

## **PHOTOGRAPHS**



## On-site notice; looking south.



Sample photo of pre-permit conditions; looking south.



Sample photo of pre-permit conditions; looking northwest.



Sample photo of pre-permit conditions; looking north.



Sample photo of pre-permit conditions; looking south from County Road 2.



Sample photo of pre-permit conditions; looking east from County Road CC.



Pre-law disturbance east of the eastern permit boundary; looking east.

Inspection Contact Address Don Marr Yuma County 1310 S. Blake Street Wray, CO 80758

CC: Wally Erickson; DRMS