

## 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:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Witherbee Pit	M-2009-070	Gravel and Borrow	Yuma
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Elliott R. Russell	July 9, 2015	14:15
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Yuma County	Matt Martin	112c - Construction Regular Operation	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	NA
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Cloudy	777 Km41	January 6, 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>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 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 <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SW) STORM WATER MGT PLAN NA	(CI) COMPLETE INSP Y
(ES) OVERBURDEN/DEV. WASTE NA	(SC) SEDIMENT CONTROL <u>Y</u>	(RS) RECL PLAN/COMP Y
(AT) ACID OR TOXIC MATERIALS NA	(OD) OFF-SITE DAMAGE <u>NA</u>	(ST) STIPULATIONS <u>NA</u>

 $Y = Inspected \ / \ N = Not \ inspected \ / \ NA = Not \ applicable \ to \ this \ operation \ / \ PB = Problem \ cited \ / \ PV = Possible \ violation \ cited \ violation \ cited \ violation \ cited \ violati$ 

PERMIT #: M-2009-070 INSPECTOR'S INITIALS: ERR INSPECTION DATE: July 9, 2015

#### PROBLEMS/POSSIBLE VIOLATIONS

None

#### **OBSERVATIONS**

The Division of Reclamation, Mining and Safety (Division/DRMS) conducted an inspection of the Witherbee Pit (Permit File No. M-2009-070), a Construction Material Regular 112c Operation Reclamation Permit with 80 permitted acres and an approved post mining land use is Rangeland. The mine is located approximately 22 miles north-northeast of Wray, Colorado. Elliott Russell, with the Division, inspected the site. Wally Erickson, also with the Division, accompanied the inspection. Matt Martin represented the Operator and accompanied the inspection. This inspection was carried out as a part of the Division's normal monitoring program.

At 1415 hours, the Division and Mr. Martin arrived at the mine site, located nearly two miles north of County Road 54 on the west side of County Road QQ. 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 entrance to the site and was in compliance with Rule 3.1.12(1). The permit boundary was delineated by t-posts. The site was not currently being mined at the time of the inspection and there was no evidence of recent mining or reclamation activities; no equipment was observed on-site.

The site consists of a single excavated area in the eastern portion of the permit. The pit is approximately 7 acres in size and 25 feet deep. The pit contained some standing water at the time of the inspection. A long topsoil stockpile is located along the northern permit boundary. An area, approximately 2 acres in size, west of the pit has been stripped of topsoil in order to advance the mine in that direction. Due to volunteer vegetation and erosion, the site appeared quite inactive. The Operator was reminded that mining related activity (excavation, processing, or hauling) must occur at least once per year to remain in compliance with the Rules and Regulations.

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 <a href="mailto:elliott.russell@state.co.us">elliott.russell@state.co.us</a>.

### **PHOTOGRAPHS**



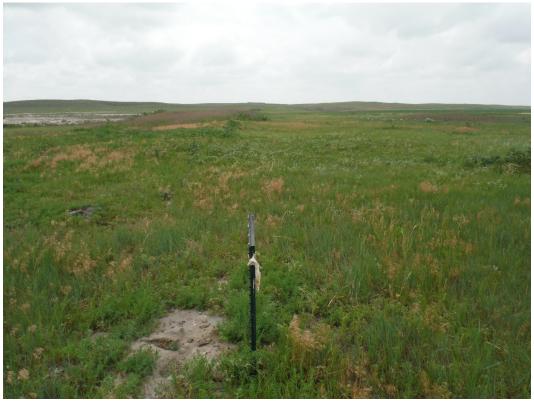
Permit identification sign at the site's entrance; looking west.



Overview of the pit; looking southeast.



Overview of the pit; looking northwest.



Northeast boundary marker, topsoil stockpile on the inside; looking west.



Permit boundary marker located on the curve around the windmill, permit is 200' around the structure; looking south.

# Inspection Contact Address Don Marr

Don Marr Yuma County 1310 S. Blake St. Wray, CO 80758

CC: Wally Erickson; DRMS