

# 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:
Uncompangre Pit	M-2013-007	Gravel and sand	Montrose
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Dustin Czapla	March 24, 2016	11:30
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Lazy K-Bar Land & Cattle Company, LLLP	Zane Luttrell	112c - Construction Regular Operation	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	\$99,409.04
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None ·
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear		March 25, 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 N	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES N
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>Y</u>	(SW) STORM WATER MGT PLAN <u>N</u>	(CI) COMPLETE INSP N
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS N	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <u>N</u>

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

#### **OBSERVATIONS**

This inspection was conducted in response to a complaint received by Barbara Bernhardt. Mrs. Bernhardt alleged that the Operator was constructing the haul road in a location that differed from the approved location. Zane Luttrell was present. Photographs are included with this report in order to illustrate some of the conditions observed.

The Uncompanded Pit is located approximately six miles south of Montrose and accessed from T Road, off of Hwy 550. The site is a 112c operation that includes a total of 244.25 permitted acres. The Division currently holds a financial warranty amount of \$99,409.04 for this site.

This inspection verified that the access road is being constructed in the correct location, as approved through TR-2. The road was nearly complete at the time of this inspection. Cut slopes along the roadway appeared stable. Topsoil to be applied to the slopes was stockpiled along the side of the road in several locations. The topsoil is being allowed to dry some before it is placed on the slopes. Stormwater ditches and culverts are being constructed along the road in accordance with the approved design. No problems were noted regarding the road construction.

The shop and office area are under construction as well. The bench area has been built up and the shop building has been constructed. The slopes around the bench perimeter appeared stable. No problems were noted.

Topsoil has been stripped from the plant area and stockpiled on the west side of the Phase 1 area. The plant area has been graded flat. A stockpile of pit run is located on the east side of the plant area.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by posts and survey stakes that were clearly visible and adequate to delineate the affected area boundary.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3<sup>rd</sup> Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.

## **PHOTOGRAPHS**



Figure 1: Site entrance



Figure 3: Access road



Figure 5: Looking down the access road



Figure 2: Site entrance



Figure 4: Access road canal crossing



Figure 6: Upper extent of the access road construction



Figure 7: Upper end of the access road where it enters the Phase 3 area



Figure 9: Plant area



Figure 11: Shop/office area



Figure 8: Plant area



Figure 10: Topsoil stockpiled on west side of Phase 1 area

PERMIT #: M-2013-007 INSPECTOR'S INITIALS: DMC INSPECTION DATE: March 24, 2016

### **Inspection Contact Address**

Zane Luttrell Lazy K-Bar Land & Cattle Company, LLLP 70455 Buckhorn Road Montrose, CO 81403