

# 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: Cook Pit	MINE/PROSPECTING ID#: M-2013-013	MINERAL: Gravel and sand	COUNTY:
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Dustin M. Czapla	INSP. DATE: May 29, 2013	INSP. TIME:
OPERATOR: Delta County		TYPE OF OPERATION:	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Preoperation Inspection	None	NA
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	h	May 30, 2013

#### **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 $\underline{N}$	(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 N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- N	(FW) FISH & WILDLIFE $\underline{N}$	(RV) REVEGETATION N
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN N	(SB) COMPLETE INSP N
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION N	(RS) RECL PLAN/COMP N
(AT) ACID OR TOXIC MATERIALS N		(ST) STIPULATIONS N

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

PERMIT #: M-2013-013 INSPECTOR'S INITIALS: DMC INSPECTION DATE: May 29, 2013

### **OBSERVATIONS**

This was a pre-operation inspection conducted as part of the Division of Reclamation, Mining and Safety's (Division) application review process. Michael Ripp, Bob Kalenak and Larry Record, representing the Operator, were present during this inspection. Photographs are included with this report in order to illustrate some of the conditions observed.

The proposed Cook Pit is located approximately two miles south of Delta and accessed from 25 Mesa Road. The proposed site will include 162.53 permitted acres.

Notice of the proposed operation was not posted at the site during this inspection. Apparently the notice had been posted, but was thought to have been removed by wind.

The site is situated atop a dry, flat mesa. The vegetation observed on the mesa consisted primarily of halogeton and greasewood.

Several significant erosional features were noted on the slope beneath the existing access road.

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: Entrance to the site from 25 Mesa Road.



Figure 2: Location for proposed access road.



Figure 3: View from the old air strip facing southwest.



Figure 4: View from the old air strip facing west.



Figure 5: View from the old air strip facing north.



Figure 6: View from the old air strip facing northwest.

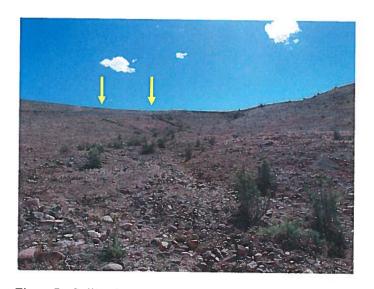


Figure 7: Gullies forming beneath existing access road.

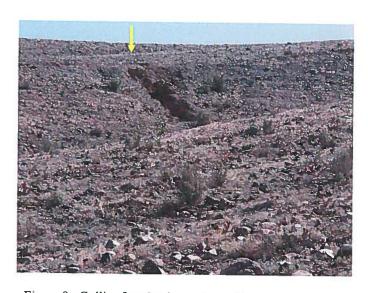


Figure 8: Gullies forming beneath existing access road.

#### **Inspection Contact Address**

Bob Kalenak Delta County 501 Palmer Street Delta, CO 81416