

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:
Sandoval Land and Cattle Pit	M-2001-015	Sand and gravel	Las Animas
INSPECTION TYPE:	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Daniel Cunningham	January 15, 2020	12:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Las Animas County	Allen Winford	110c - Construction Limited Impact	

REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:
Normal I&E Program	None	\$0.00
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:
NA	None	None
WEATHER:	NSPECTOR'S SIGNATURE:	SIGNATURE DATE:
Clear	Q-1. QIL	January 27, 2020
	Daniel Culenter	
	· · ·	

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Signs & Markers

PROBLEM: The permit number on the entrance sign was incorrect. This is a problem at this time for failure to maintain the required mine entrance sign in accordance with Rule 3.1.12.

CORRECTIVE ACTIONS: Submit evidence that the sign has been corrected with the approved permit number (M-2001-015) displayed. **CORRECTIVE ACTION DUE DATE:** 3/21/20

INSPECTION TOPIC: Topsoil

PROBLEM: Topsoil stockpiles were not configured and stabilized with vegetation to protect against wind and water erosion in accordance with Rule 3.1.9.

CORRECTIVE ACTIONS: Submit evidence the topsoil stockpiles have been reconfigured and seeded with an appropriate seed mixture to stabilize them from erosion. **CORRECTIVE ACTION DUE DATE:** 3/21/20

OBSERVATIONS

This was a routine monitoring inspection conducted at the Sandoval Land and Cattle Pit by DRMS representative DJ Cunningham, Jared Ebert, and Rob Zuber. Allen Winford represented Las Animas County during the inspection. This site is an active, 9.87 acre, 110c permit held by Las Animas County (Operator). Approximately 4 acres of the permit area has been disturbed to date with the remainder of the site undisturbed.

The site identification sign was posted at the mine site, however the permit number was incorrect. This issue is cited as a problem at the beginning of this report. Las Animas County will need to submit proof of a corrected sign no later than March 21, 2020. Boundary markers were noted throughout the permitted area.

Existing topsoil stockpiles were not configured and seeded with appropriate vegetation to help prevent erosion in accordance with Rule 3.1.9. This issue was also noted in the June 2nd, 2016 inspection report and has not been corrected. Las Animas County will need to submit proof of reshaping the topsoil stockpile and evidence the topsoil stockpiles have been seeded.

An aerial photo of the site has been included to depict the general condition of the site at this time. All activity appeared to be in compliance with the approved mining plan, with the exception of the problems cited above, and no other issues requiring corrective action were observed during this inspection.

PERMIT #: M-2001-015 INSPECTOR'S INITIALS: DC1 INSPECTION DATE: January 15, 2020

PHOTOGRAPHS



Photo 1: Mine entrance sign



Photo 3: Pit floor



Photo 2: Topsoil stockpile



Photo 4: Boundary Marker

PERMIT #: M-2001-015 INSPECTOR'S INITIALS: DC1 INSPECTION DATE: January 15, 2020



GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

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

Inspection Contact Address

Phil Dorenkamp Las Animas County 2000 N. Linden Ave. Trinidad, CO 81082

Enclosure

CC: