




**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.

<b>MINE NAME:</b> Vancil Pit	<b>MINE/PROSPECTING ID#:</b> M-1979-210	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Morgan
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Brock Bowles	<b>INSP. DATE:</b> October 3, 2019	<b>INSP. TIME:</b> 13:15
<b>OPERATOR:</b> Morgan County	<b>OPERATOR REPRESENTATIVE:</b> John Goodman	<b>TYPE OF OPERATION:</b> 112c - Construction Regular Operation	

<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$0.00
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> October 25, 2019

**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:** Availability Of Records

**PROBLEM/POSSIBLE VIOLATION:** Problem: The right of entry/lease agreement has expired. A new/updated right of entry needs to be submitted to the Division within 60 days of this report

**CORRECTIVE ACTIONS:**

**CORRECTIVE ACTION DUE DATE:** 12/24/19

### **OBSERVATIONS**

The inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). John Goodman of Morgan County (Operator) was present for the inspection. The Vancil Pit is located about 14 miles northeast of Fort Morgan, Colorado. The site is an active 112c operation with 68.7 acres permitted. This inspection was carried out as a part of the Division's routine monitoring inspection program. At the time of the inspection it was warm, clear and the ground was dry.

The mine entrance sign was in place and legible. All permit boundary markers were in place and visible.

Topsoil was salvaged in front of mining operations. Topsoil was stockpiled on the west side of the permit area, was well vegetated and appeared to be stable.

The south side of the pit has been sloped to 3h:1v and has been revegetated. The slope appeared to be stable. The slope on the southeast side of the pit has been sloped to 3h:1v and has been revegetated. There is a gulley forming on this slope that needs to be repaired. No noxious weeds were noted on the mine site.

During a review of the permit, it was noted that the lease agreement with the landowner has expired. Mr. Goodman said he has an updated lease agreement and will submit a copy to the Division. See the corrective action section of this report for more information.

The mine was active during the inspection. Two loaders were loading haul trucks. Processing equipment was onsite but not in use.

This is a county operated pit and therefore there is no financial warranty to review.

**PHOTOGRAPHS**



Mine entrance facing County Road 26



Topsoil salvaged in front of mining operations.





Boundary marker on the NE corner.



Topsoil stockpile on the west side of the permit area.

### **GENERAL INSPECTION TOPICS**

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

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

#### **Inspection Contact Address**

John Goodman  
Morgan County  
17303 CR S  
Fort Morgan, CO 80701

CC: Michael Cunningham, DRMS