




**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> Bates Pit	<b>MINE/PROSPECTING ID#:</b> M-1977-387	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Prowers
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> February 14, 2024	<b>INSP. TIME:</b> 14:00
<b>OPERATOR:</b> Prowers County	<b>OPERATOR REPRESENTATIVE:</b> None	<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>INSPECTOR(S):</b> Zach Trujillo	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> February 23, 2024	

**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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>N</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>N</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>Y</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

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

## **OBSERVATIONS**

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program by Zach Trujillo. The Bates Pit is a 112c sand and gravel pit that consists of a total of 30 permitted acres. It is located in Prowers County approximately five miles northwest of Holy, CO and is accessed from Prowers County Road 31. Mr. Mark Dorenkamp, of Prowers County, met the Division at a previous inspection for a Prowers County site and decided to not attend the additional inspections scheduled for the day of February 14, 2024.

The mine identification sign was located at the gated site entrance with all required information for compliance. Permit boundary markers were observed along the corners of the site. The site was inactive at the time of the inspection with no equipment on site. Small topsoil piles were observed along the southeastern portion of the site stored within previously mined sections. Each topsoil pile was well vegetated. It appears current operations were along the western highwall as there are visible signs of loader operation along the slope. Multiple material stockpiles were observed just east of the active area. Highwalls appeared to primarily be around 3:1 slope outside of the active portion and are well vegetated. Previously mined sections along the pit floor have vegetation establishment due to lack of use. The pit area and disturbance is confined by the highwalls which all surface runoff is maintained within the pit. No major signs of erosion was observed.

No bond is associated with the Bates Pit as it is owned and operated by a government entity, Prowers County.

Responses to this inspection report should be directed to: Zach Trujillo at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 303-8663567 x. 8164 or via email at zach.trujillo@state.co.us.

## PHOTOGRAPHS



Mine identification sign.



Topsoil stockpiles.



Active highwall area.

**Inspection Contact Address**

None  
Prowers County  
109 E. Sherman St.  
Lamar, CO 81052

Enclosure

CC: Joel Renfro, DRMS  
Amy Eschberger, DRMS