

## 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:
Randy Shaw Pit		M-1984-134	Sand and gravel	Prowers
INSPECTION TYPE:		WEATHER: Clear	INSP. DATE:	INSP. TIME:
Monitoring			February 14, 2024	10:00
OPERATOR:		<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Prowers County		None	112c - Construction	Regular Operation
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	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:	
Zach Trujillo			February 21, 2024	
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#### **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 $\underline{Y}$	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>У</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP N
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>N</u>		

 $\mathbf{Y} = \mathbf{Inspected} / \mathbf{N} = \mathbf{Not} \text{ inspected} / \mathbf{NA} = \mathbf{Not} \text{ applicable to this operation} / \mathbf{PB} = \mathbf{Problem cited} / \mathbf{PV} = \mathbf{Possible violation cited} = \mathbf{Problem cited} / \mathbf{PV} = \mathbf{Possible violation} = \mathbf{Problem cited} = \mathbf{Problem cited} / \mathbf{PV} = \mathbf{Possible violation} = \mathbf{Problem cited} = \mathbf{Pr$ 

### **OBSERVATIONS**

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program by Zach Trujillo. The Randy Shaw Pit is a 112c sand and gravel pit that consists of a total of 1920 acres. It is located in Prowers County approximately thirty-six miles southeast of Lamar, CO and is accessed from Prowers County Road 19. From the mine's Annual Report and Maps, satellite imagery and site observations, no additional affected land from mining activities has occurred since the previous inspection. From the Division's 2019 inspection report, the total affected area is approximately 9.9 acres. Mining activities are limited to only 10 acres at a time. No operator attended the inspection on behalf of the Prowers County. 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. No equipment was on site during the inspection. The mine site runs adjacent to the Two Butte Creek which only receives surface runoff from seasonal weather events. The creek is dry most of the year and mining activities are approved at a 300 foot set back from the creek. Mining time frame at the Randy Shaw Pit is limited to only dry seasons.

The mining depths at the site is approximately 10 feet with pit walls sloped to approximately 3:1. Multiple stockpiles are located within the pit. Based on vegetated growth in the affected areas, it appears mining has not occurred recently. The haul route was well established with signs of usage. Haul roads associated with the site are to be reclaimed however the landowner access road is to remain permanently post-mining. As noted earlier, disturbed areas at the site have "self-healed" with native vegetation encroachment. No signs of erosion was observed during the inspection.

No bond is associated with the Brann 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 303-866-3567 x. 8164 or via email at zach.trujillo@state.co.us.

# **PHOTOGRAPHS**





Mine identification sign at gated entrance.

Mine access road.



Mine site overview.



Vegetative growth along pit floor.

#### Inspection Contact Address

None Prowers County P.O. Box 1046 Lamar, CO 81052

Enclosure

CC: Joel Renfro, DRMS Amy Eschberger, DRMS