




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: Davis Pit	MINE/PROSPECTING ID#: M-2002-062	MINERAL: Sand and gravel	COUNTY: Prowers
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: February 14, 2024	INSP. TIME: 12:00
OPERATOR: Prowers County	OPERATOR REPRESENTATIVE: None	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
INSPECTOR(S): Zach Trujillo	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 22, 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>N</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 Davis Pit is a 112c sand and gravel pit that consists of a total of 105.35 permitted acres. It is located in Prowers County approximately nine miles northwest of Granada, CO and is accessed from Prowers County Road LL. 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.

As noted earlier, the Davis Pit is permitted for a total of 105.35 acres with an approved disturbance limit of 30 acres at any time. The Division inspected the disturbance boundary and roughly measured the pit disturbance acreage with the use of ArcGIS Field Maps. The measured area was approximately 27 acres.

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 active at the time of the inspection with load and haul operations being conducted. No mining activities were occurring. A loader was on site pulling from stockpiled material within the base of the pit. Two loaded haul trucks were observed leaving the site. A screen and crusher was staged within the pit floor but was not operating at the time of the inspection.

Topsoil stockpile is observed along the length of the haul road above the mined highwall. Topsoil stockpiles were sparsely vegetated with no erosion observed along the pile. Multiple material stockpiles were observed throughout the pit. Highwall slopes were most notably along the north and eastern portion of the site ranging from approximately 1:1 to 3:1 slopes. Steeper portions were generally along the eastern end of the pit. Disturbance along the western portion of the pit was graded with little to no slope. Vegetation has begun to establish itself along the western portion of disturbance from lack of activities in those areas. No signs of erosion was observed throughout the site.

The mine site runs adjacent to a natural drainage west of the site. Mining activities are approved at a 100 foot set back from the creek. Based on visual inspection, no disturbance was observed within the 100 foot set back.

No bond is associated with the Davis 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.



Western portion of pit disturbance.



Material stockpiles on site.



Screen and crusher.



Topsoil stockpile along haul road.

Inspection Contact Address

None
Prowers County
301 S. Main, Ste. 215
Lamar, CO 81052

Enclosure

CC: Joel Renfro, DRMS
Amy Eschberger, DRMS