

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:
Currier Gravel Pit	M-1980-203	Sand and gravel	Mesa
INSPECTION TYPE:	WEATHER:	INSP. DATE:	INSP. TIME:
Monitoring	Clear	October 25, 2023	09:00
OPERATOR:	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:	
Currier Gravel Pit, Inc.	None	110c - Construction Limited Impact	
REASON FOR INSPECTION:	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	Complete Bond	\$15,879.98	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	DRMS	None	
INSPECTOR(S):	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Amy Yeldell	Amy Geldell	November 12, 2023	

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>Y</u>	(FN) FINANCIAL WARRANTY <u>Y</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING <u>NA</u>	(SF) PROCESSING FACILITIES <u>NA</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>NA</u>	(RS) RECL PLAN/COMP <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE <u>NA</u>	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>Y</u>
(AT) ACID OR TOXIC MATERIALS <u>NA</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. The Currier Gravel Pit is a 110c permitted site that includes a total of 9 permitted acres. It is located approximately 15 miles east of Colbran, CO and is accessed from 330 E Rd. Amy Yeldell of the Division conducted the inspection. No representative for the Operator, Currier Gravel Pit, Inc., or the BLM were present for the inspection but they were contacted ahead of time.

Acid And Toxic Materials:

No fuel or other hazardous materials were observed on site.

Excess Spoil and Dev. Waste:

There appears to be no recent excavations. The active highwall is located to the west (Photos 1-3). It is an average of 20' H and 150 yds wide at a 1H: 1V. This slope will need to be backfilled with nearby excess material as mining has occurred up to the permit boundary. Scattered throughout the pit floor area a few miscellaneous stockpiles that are estimated to be 10' x 30' x 50' and 8' x 10' x 30'. There is a bench on the south side that daylights out and is approximately 10' high by 500' long at a 2H: 1V. There are also several small piles of oversized boulders that will need to be backfilled.

Explosives:

This operation is not approved for the use of explosives in conjunction with mining. No explosives or evidence of use on site were observed.

Financial Warranty:

The Division currently requires a financial warranty amount of \$15,879.98 for this site. The bond was last recalculated in 2019. In an effort to ensure the Financial Warranty adequately reflects the actual current cost of fulfilling the requirements of the approved reclamation plan the Division will be updating the reclamation cost estimate. If the current bond is found to be insufficient the Division will send a Notice of Surety Increase under a separate cover.

Hydrologic Balance:

No exposed groundwater was observed.

Gen. Compliance With Mine Plan:

Nearly the entire permit area has been affected. The site was inactive at the time of the inspection. Previously the pit was said to be in final reclamation, however the 2023 annual report indicates it was active with mining last taking place in September of 2022. Based on the supplemental information provided no additional excavations are expected. The Operator will sell out of existing stockpiles then begin reclamation once the stockpiles have been removed. There are three main stockpiles of processed material. Stockpiles appear to have decreased in size since the Divisions last inspection but overall site conditions remain relatively unchanged. A loader was on site, no other equipment was observed (Photo 4-5).

Roads:

There is a short access road to the pit from 71 4/10 Road. Access to the site is restricted by a locked.

<u>Right of Entry:</u> This site is located on BLM.

Reclamation Success:

The northeast highwall has been reclaimed. Overall the slope is properly graded and blends well with surrounding topography (Photo 6). The vegetation appears to be well established. Areas were evaluated for final reclamation success during this inspection.

Revegetation:

Besides cheatgrass no noxious weeds were observed. The pit floor is beginning to self-reclaim from volunteer species due to infrequent hauling from stockpiles. The Operator is encouraged to consolidate stockpiles and begin final reclamation where possible.

The Division has reviewed the approved reclamation plan. The plan calls for only revegetation on the slopes and flat areas left bare for use by cattle. The proposed seed mix is extremely dated. The Division would strongly encourage the Operator to revise the seed mix to avoid using introduced and overly aggressive species. The BLM or NRCS would both be good contacts in developing an appropriate replacement seed mix.

Support Facilities On-site:

No fuel, buildings or processing equipment were located within the permit.

Signs and Markers:

A mine sign was posted at the entrance to the mine site as required by Rule 3.1.12(1). There is a gate off the access road of 71 4/10 Road. The information depicted was correct/ up to date and the sign was of sufficient size. The permit boundary of the affected land was clearly delineated pursuant to Rule 3.1.12(2).

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, Rm 215, 1001 E 62nd Ave, Denver Co 80216. Direct contact can be made by phone at 303-866-3567 Ext 8183 or via email at amy.yeldell@state.co.us

Inspection Contact Address

Merial Currier Currier Gravel Pit, Inc. P.O. Box 27059 Denver, CO 80227

EC:

Travis Marshall, Senior EPS, Grand Junction DRMS Brittany Cocina, BLM micurrier@gmail.com vandercpa@aol.com

PERMIT #: M-1980-203 INSPECTOR'S INITIALS: ACY INSPECTION DATE: October 25, 2023

PHOTOGRAPHS





