

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:	
Montoya Pit		M-1980-146	Sand and gravel	La Plata	
INSPECTION TYPE:		INSPECTOR(S):	INSP. DATE:	INSP. TIME:	
Multi Person Inspection		Lucas West	August 25, 2021	12:50	
OPERATOR:		OPERATOR REPRESENTATIVE:	TYPE OF OPERATION:		
C & J Gravel Products, Inc.		Hank Boschert, Cesar Valenzuela	112c - Construction Regular Operation		
REASON FOR INSPECTION:		BOND CALCULATION TYPE:	BOND AMOUNT:		
Normal I&E Program		Complete Bond	\$421,358.00		
DATE OF COMPLAINT:		POST INSP. CONTACTS:	JOINT INSP. AGENCY:		
NA		None	None		
WEATHER:	INSPECTOR'S SIGNATURE:		SIGNATURE DATE:		
Clear	Man		September 24, 2021		

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 Y	(RD) ROADS <u>Y</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>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE N	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS Y	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP Y
(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 / 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 normal monitoring program established by the Colorado Division of Reclamation, Mining and Safety's Active Mines program. The Montoya Pit is an active 112c Operation located approximately 6 miles southeast of Durango, CO. The site consists of 219 Permitted Acres with an affected area of 108.3 Acres. Most of the permit area and affected lands lie on lands administered by Bureau of Land Management (BLM). Public access to the site is controlled by a gate, locked outside of business hours. In addition to the inspector and Operator Representative listed on page one of this report, Laura Hartman of the BLM was present during this inspection. The Division currently holds \$421,358.00 in Financial Warranty for the site. Staff has performed a reclamation cost estimate update and found the currently held Financial Warranty is sufficient to achieve reclamation of the site. Six Photos accompany this report to illustrate the current site conditions.

The proper mine identification signage was posted and all boundary markers were clearly identifiable. The site was active at the time of the inspection. Several areas of active mining were identified, as well as crushing, screening, washing and stockpile activities. An overview of the active area can be seen in Photo One. The active mining areas included a small section near the south end of the permitted area, as well as a larger area located to the west end of the affected lands boundary. All observed highwalls were less than 20 feet in height and appeared to stable at the time of the inspection. The mining area to south of the permit boundary, abuts the Crader Pit, held by La Plata County. This area can be seen in Photo Two. The boundary has been mined through in accordance with the written agreement and no problems were noted in this area. The second area of active mining lies in the expansion area detailed in AM-5 shown in Photo Three. This area contains a small highwall and areas of active excavation. On site discussions with the Operator indicate that the amount of useable material is almost gone in this area. Potential expansions of the area were discussed with the Operator and the BLM. Expanding into this area should be addressed through the Division's Technical Revision process to update the mining and reclamation plans for this area.

In the stockpile and processing areas, multiple stockpiles of various materials were observed. All stockpiles are stable and in good condition. Material was actively being stockpiled and hauled during the inspection. Despite the high level of activity on site, fugitive dust was almost non-existent and constant dust control operations were noted. Also, throughout the site, various storm water control features were noted. All storm water control features appeared to be functioning as designed, and none of the observed features contained standing water at the time of the inspection. An example of one of the storm water control features can be seen in Photo Four.

Located in the eastern portion beyond the access point is the on site shop and facilities maintenance area. All equipment, vehicles and items stored in this area are stored in neat and orderly fashion and not considered a problem at this time.

Significant reclamation has been undertaken in the northern section of the disturbed area. This area can be seen in Photos Five and Six. Slope reduction, grading and shaping has all been conducted in this area. No evidence of settling, slumping or erosion was noted in the reclaimed area. The reclaimed area consists of approximately 15 acres. Recently, some erosion repair was conducted at the guidance of BLM. A portion of the repair work can also be seen in Photo Six. All areas appear to be stable and in good condition. The area has been revegetated and will continue to be monitored and maintained until sufficient cover is achieved.

Other on site discussion also centered on the realignment of the access road. After file review, it was determined that the new access road would be located within the Permit Boundary and can be addressed through the Technical Revision process. This revision can be combined with the expansion of the affected lands and should be submitted as soon as practical.

The overall footprint of the site is in excellent condition. The Operator has done an exemplary job of keeping operations organized and well kept. No evidence of settling, slumping or significant erosion was noted throughout the site. No state listed noxious weeds were noted on any portion of the affected lands. No problems or possible violations were observed during this inspection. All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety at 1313 Sherman Street, Room 215, Denver, CO. Direct contact can be made via phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

Inspection Contact Address

John Gilliland C & J Gravel Products, Inc. 27661 U.S. Hwy 160 E Durango, CO 81301

Enclosure

CC: Travis Marshall, Senior Environmental Protection Specialist

PERMIT #: M-1980-146 INSPECTOR'S INITIALS: LJW INSPECTION DATE: August 25, 2021

PHOTOGRAPHS



Photo One: View south, showing an overview of the active mining operations underway at the site. Various stockpiles as well as crushing, screening and washing operations can be seen. All activities being conducted on site are in accordance with the approved Mining Plan.

and the state of the second second

Att State State



Photo Two: View south, showing a portion of the active mining area located near the southern end of the Permit and Affected Area boundaries. The mining area was stable at the time of the inspection.





Photo Four: View south, showing an example of one of the storm water control structures located on site. The structure contained no standing water and appeared to be functioning as designed.

A REAL PARTY AND A





Photo Six: View northwest, showing another angle of the reclaimed area. The vegetative cover is coming in well but still requires monitoring and maintenance. Also visible in the foreground of the photo is the area repaired per the guidance of BLM.