

**STATE OF  
COLORADO**

Girardi - DNR, Chris &lt;chris.girardi@state.co.us&gt;

---

## Riveras Excavation Gravel M2004053- April 2025 Inspection Report and Cost Estimate

1 message

---

**Girardi - DNR, Chris** <chris.girardi@state.co.us>  
To: Shelli Rivera <mountaingirl14@outlook.com>  
Cc: Jared Ebert - DNR <jared.ebert@state.co.us>

Tue, May 13, 2025 at 12:40 PM

Hello Shelli,

Attached to this email is a pdf of the Inspection Report for the inspection conducted in April for the Riveras Excavation Gravel Pit permit.

In addition, attached is a pdf of the Reclamation Cost Estimate based on current conditions and updated reclamation costs. Please provide any comments or feedback within 2 weeks, otherwise the Division will issue a Surety Increase.

Hard copies will not be delivered unless requested. Please let me know if you have any questions.

Thanks,

Chris Girardi

Environmental Protection Specialist Intern



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

P: (720) 793-3041

Physical: 1313 Sherman Street, Room 215, Denver, CO 80203

Mailing: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216

[chris.girardi@state.us.co](mailto:chris.girardi@state.us.co) | <https://drms.colorado.gov/>

---

### 2 attachments



**April2025\_InspectionReport\_RiverasExcavationGravelPit\_M2004053.pdf**  
2979K




**RiverasExcavation\_M2004053\_2025CostEstimate.pdf**  
249K



**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> Riveras Excavation Gravel Pit	<b>MINE/PROSPECTING ID#:</b> M-2004-053	<b>MINERAL:</b> Gravel	<b>COUNTY:</b> Costilla
<b>INSPECTION TYPE:</b> Monitoring	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> April 22, 2025	<b>INSP. TIME:</b> 13:00
<b>OPERATOR:</b> Rivera's Excavation	<b>OPERATOR REPRESENTATIVE:</b> Eleuto Rivera	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$11,849	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Chris Girardi	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> May 13, 2025	

**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>Y</u>	(RD) ROADS----- <u>N</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>Y</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>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	

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

## **OBSERVATIONS**

The Riveras Excavation Gravel Pit was inspected on April 22, 2025, by Chris Girardi with the Division of Reclamation, Mining, and Safety (DRMS) as part of the DRMS's routine monitoring inspection program. The site was last inspected on October 6, 2016. Eleuto Rivera represented Rivera's Excavation (Operator) during the inspection. The weather was sunny and warm.

The Riveras Excavation Gravel Pit is a 110c gravel operation with a permitted area of 9.50 acres and an affected area of approximately 2.3 acres. The site is located approximately 2.4 miles northwest of Jaroso, CO. The surrounding land use is rangeland and agricultural. The approved post-mining land use is rangeland.

A mine entrance sign was observed in accordance with Rule 3.1.12 (see Photo 1). The affected area was delineated with t-post boundary markers.

### **General Compliance With Mine Plan:**

The site is located to the west of the Sangre De Cristo Mountains and within the San Luis Valley. The surrounding area is mostly flat with moderate amounts of vegetation, including Blue grama, Rubber rabbitbrush and Big sagebrush (see Photo 7). No noxious weeds were observed. The site was not active during the inspection. The current disturbed area is approximately 2.3 acres, consisting of a small 1-acre pit, and a processing area adjacent to the west of the pit. The pit was approximately six (6) feet in depth, contained stockpiles of gravel, and had minimal amount of erosional rilling (see Photos 2-3). The pit exhibited gentle slopes below 3:1 configuration (horizontal to vertical ratio), and volunteer vegetation has been minimally established along the pit floor. Topsoil stockpiles were observed adjacent to the outside of the pit and were in stable condition. The processing area contained a screener, a conveyer, with a small, processed stockpile surrounded by concrete blocks (see Photos 4). The processing area also contained a stockpile of recycled asphalt, and what appeared to be concrete stockpile (see Photos 5-6).

During the inspection conducted by the Division on October 6, 2016, the Division observed a stockpile of recycled asphalt outside the pit. According to the Inspection Report (dated October 27, 2016), the Operator had indicated that the asphalt stockpile would only be stored temporarily until it could be properly recycled. It is unclear if the recycled asphalt stockpile observed on April 22, 2025 is the same stockpile observed in 2016. The Division notes that the asphalt and concrete materials are unable to be used as backfill material for the gravel pit and will need to be removed during reclamation

### **Financial Warranty:**

The Division currently holds a reclamation bond in the amount of \$8,226.22 for this operation. The Division has estimated the reclamation liability at the site, and found it to be \$11,849. This is an increase of \$3,622.78 from the bond currently held. The Operator will have 14 days (May 27, 2025), from the issuance of this report to submit any questions regarding the updated cost estimate. If no questions are received, the Division may issue a Surety Increase notice for the difference. The Operator will have 60 days from the date of the notice to submit and obtain acceptance of the increase in financial warranty from the Division in accordance with Rule 4.2.1(2).

Photographs taken during the inspection are attached. If you need additional information or have any

questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at (720) 793-3041, or by email at [chris.girardi@state.co.us](mailto:chris.girardi@state.co.us).

## PHOTOGRAPHS



Photo 1: Mine entrance sign.



Photo 2: View of gravel pit containing stockpiles of material, facing east.



Photo 3: View of gravel pit wall with minor amount of erosional rilling, facing east.



Photo 4: View of processing area and gravel stockpile



Photo 5: View of concrete road base outside the gravel pit, facing west.



Photo 6: View of recycled asphalt stockpile outside the gravel pit, facing west.



Photo 7: View of native vegetation, including Blue grama, within the undisturbed portion of the permit area.

**Inspection Contact Address**

Eleuto Riveras  
Rivera's Excavation  
P.O. Box 24  
Amalia, NM 87512

Enclosure

CC: Jared Ebert, DRMS