

# 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:
Emerald Vista Estate	M-1994-006	Sand and gravel	Las Animas
INSPECTION TYPE:	WEATHER:	INSP. DATE:	INSP. TIME:
Surety Release Inspection	Cloudy	April 24, 2025	08:09
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Leone Sand & Gravel LLC	Frank Leone Jr. and Wayne Leone	110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	
Surety Release Requested	None	\$15,000.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
INSPECTOR(S):	<b>INSPECTOR'S SIGNATURE:</b>	SIGNATURE DAT	'E:
Amber M. Gibson	Anton Aleson	May 9, 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>Y</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</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>N</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>Y</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>N</u>	

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

# **OBSERVATIONS**

The inspection of the Emerald Vista Estate was conducted by Amber Gibson of the Division of Reclamation, Mining and Safety (Division). Frank Leone Jr. and Wayne Leone, representing the Permittee/Operator, accompanied me during the inspection. The site was previously inspected by the Division on October 1, 2020 as a routine monitoring inspection. During the inspection, the weather was cool and the sky was cloudy.

The Emerald Vista Estate mine is located 4 miles east of Trinidad, Colorado in Las Animas County. The site operates under a 110 Construction Materials Reclamation Permit and is permitted for 9.4 acres of disturbance. The post-mining land use is residential.

## Availability Of Records:

- The annual report, map, and fee are paid and current through March 11, 2026.
- The Permittee submitted a Surety Release (SL1) application to the Division and it was deemed complete on May 6, 2025. The possibility of releasing the site was discussed during the inspection. This inspection was thence conducted as part of the requirements for the consideration of a full and final release.

### **Reclamation Success:**

This site has been in final reclamation since 2017. All the slopes have been graded to a 3H:1V or shallower and revegetated. The Division observed the area mentioned in the Division's 2020 inspection report that had sparse vegetation in the southeast corner and saw that it now has adequate vegetation cover. The revegetated areas around the site include a variety plant species including some bunch grasses, yucca, native cactus, and shrubs.

The Division is satisfied with the status of the vegetative cover onsite, and believes that the reclamation implemented at the site meets the requirements of Rule 3.1. The Division **will approve** the SL1 application. The notice of approval will be sent as separate correspondence.

#### Signs and Markers:

The permit boundary was marked with t-posts and a mine sign was posted at the boundary.

#### Conclusion:

This concludes the Division's Inspection Report; photographs taken during the time of the inspection are included below. If you need additional information or have any questions, please contact me by email at amber.gibson@state.co.us or by telephone at (720) 836-0967.

## **Inspection Contact Address**

Frank Leone and Wayne Leone Leone Sand & Gravel LLC 2400 E Main Street Trinidad, CO 81082

CC: Jared Ebert, DRMS

#### PERMIT #: M-1994-006 INSPECTOR'S INITIALS: AMG INSPECTION DATE: April 24, 2025

# **PHOTOGRAPHS**



Photo 1: Looking west at the southwest corner of the site.



Photo 2: Looking southwest from the northeast corner of the site.



Photo 3: Looking northeast from the southern portion of the site.



Photo 4: Looking southwest from the top of the graded slopes.

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Photo 5: Mine sign.