




**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> Emerald Vista Estate	<b>MINE/PROSPECTING ID#:</b> M-1994-006	<b>MINERAL:</b> Sand and Gravel	<b>COUNTY:</b> Las Animas
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Daniel Cunningham	<b>INSP. DATE:</b> September 24, 2020	<b>INSP. TIME:</b> 10:30
<b>OPERATOR:</b> Leone Sand & Gravel, LLC	<b>OPERATOR REPRESENTATIVE:</b> Frank Leone	<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> \$15,000.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> October 14, 2020	

**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>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>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>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**

This was a routine monitoring inspection conducted at the Emerald Vista Estate by DRMS representative DJ Cunningham. Mr. Frank Leone was present during the inspection representing the Operator. This site is an active, 9.4 acre, 110c permit. The site was not active at the time of the inspection and is has been in reclamation since 2017.

The site identification sign was posted at the mine entrance and the boundary was marked. A small stockpile of material was located near the entrance. The Operator stated, that this material was only onsite to maintain the access road. Vegetation cover of the site looked good except for a 2 acre section towards the south eastern end of the permit. This area had a sparse population of local vegetation and needs more time to develop before the Division can release the site.

The Division is hopeful about the site and feels that another good fall or early spring seeding, in the south eastern corner, may provide enough vegetation cover to allow the site to be recommended for release by the next inspection.

The current corporate surety in the amount of \$15,000.00 is considered adequate for reclamation.

## PHOTOGRAPHS



Entrance Sign



Stockpile for Road Maintenance





3 Acres that need a little more Vegetation



Boundary Marker

**Inspection Contact Address**

Frank Leone  
Leone Sand & Gravel LLC  
2400 E Main Street  
Trinidad, Co 81082

Enclosure

CC: