




**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> Pit 1	<b>MINE/PROSPECTING ID#:</b> M-1999-073	<b>MINERAL:</b> Sand	<b>COUNTY:</b> Costilla
<b>INSPECTION TYPE:</b> Surety Release Inspection	<b>WEATHER:</b> Clear	<b>INSP. DATE:</b> December 27, 2022	<b>INSP. TIME:</b> 13:20
<b>OPERATOR:</b> Evan L. Melby, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Linda Overdeer	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Surety Release Requested	<b>BOND CALCULATION TYPE:</b>	<b>BOND AMOUNT:</b> No Bond Held	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> None	<b>JOINT INSP. AGENCY:</b> None	
<b>INSPECTOR(S):</b> Lucas West	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> January 31, 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>N</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>N</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----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>N</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 inspection was conducted in response to the Operator's representative requesting full and final release of the site. At the time of the inspection, the request was verbal however since the date of the inspection the formal Release Request has been received, meeting the requirements of Construction Materials Rule 4.17 and is considered complete for the purposes of filing. "Pit 1" is a 110(c) operation consisting of 9.8 acres located on Wild Horse Mesa in Costilla County. The site is in final reclamation with an intended post mining land use of pastureland. Contact was made with Lisa Overdeer, a representative of the Operator, however she did not accompany the inspection. All other correspondence have been with Darlene Melby, the daughter of the Operator who is now deceased. The Division currently holds \$8,500.00 in Financial Warranty for the site. Four Photos accompany this report to illustrate the site conditions.

Reclamation activities at the site have been completed and no mining or reclamation equipment was observed on site. The proper Mine Identification signage was posted at both entrances to the site. The site consists of two main areas, the pit where mining activities were conducted and the upland area that was used for material stockpiling and minimal processing. The upland area was never excavated, and stockpiles were placed directly on the ground surface. All stockpiles have been removed, and the area is well vegetated. The area can be seen in Photos One and Two. The vegetative cover of the upland area is dense, diverse and appears to be capable of self-regeneration as multiple years biomass was observed.

The Pit area has had the side slopes graded to 3H: 1V with isolated areas at approximately 2H: 1V. All slopes appeared to be stable and no signs of settling, slumping or erosion was noted. The pit floor is relatively flat and in good condition. The side slopes are well vegetated with only minor areas of sparse vegetative cover. The majority of the slopes are densely vegetated with native grass species. Examples of the pit area can be seen in Photos Three and Four.

The overall footprint of the site is in good condition and free from trash and mining related debris. No State listed noxious weeds were noted and no evidence of significant settling, slumping or erosion was observed. Reclamation has been completed in accordance with the applicable standards in Act, Rules and Regulations as well as the approved Reclamation Plan. Therefore, based on the observations made during this inspection Division Staff has made the determination that reclamation has been successful. The Release Request Approval letter will be sent to the Operator's Representative under a separate cover.

All responses to this report should be directed to Lucas West at the Colorado Division of Reclamation, Mining and Safety's Active Mines Program at 1001 E. 62<sup>nd</sup> Ave, Room 215, Denver CO, 80216. Direct contact may be made at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at [lucas.west@state.co.us](mailto:lucas.west@state.co.us).

### **Inspection Contact Address**

Darlene Melby  
Evan L. Melby, Inc.  
P.O. Box 4159  
Ventura, CA 93007

CC: Travis Marshall, DRMs  
EC: Darlene Melby

## **PHOTOGRAPHS**



Photo One: View Northeast, showing the upland area of the site. This area is well vegetated and all stockpiles have been removed from the site.



Photo Two: View North, showing another example of the upland area. The vegetative cover is dense, diverse and capable of self-regeneration.



