


**COLORADO**Division of Reclamation,
Mining and Safety

Department of Natural Resources

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: Costilla	MINE/PROSPECTING ID#: M-1980-233	MINERAL: Sand and gravel	COUNTY: Costilla
INSPECTION TYPE: Monitoring	INSPECTOR(S): Lucas J. West	INSP. DATE: October 6, 2016	INSP. TIME: 08:30
OPERATOR: Costilla County	OPERATOR REPRESENTATIVE: Trinidad Martinez	TYPE OF OPERATION: 110c - Construction Limited Impact	
REASON FOR INSPECTION: Normal I&E Program		BOND CALCULATION TYPE: None	
DATE OF COMPLAINT: NA		BOND AMOUNT: \$0.00	
WEATHER: Clear		POST INSP. CONTACTS: None	
INSPECTOR'S SIGNATURE: 		JOINT INSP. AGENCY: None	
		SIGNATURE DATE: October 25, 2016	

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>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>

Y = Inspected and found in compliance / 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. The Costilla Pt is an active 110(c) operation in final reclamation that is operated by and located in Costilla County. The site is located Just off County Road GG, just south of Ft. Garland at approximately 7880 Feet in Elevation. Access to the site is controlled by a locked cable gate. The Division does not hold a financial warranty for the site as it is operated by a County government and no such warranty is required. Three Photos accompany this report to illustrate the current site conditions.

Proper mine identification signage was posted on site, shown in Photo One. Permit boundary markers were also observed on site. The site was not active nor was any equipment present on site. All backfilling and grading of the site has been completed, no evidence of settling, slumping or subsidence was observed. The site has been backfilled a near flat configuration shown in Photo Two. The area appears to be stable and in good condition, no signs of erosion were noted. The site is to be reclaimed to support an industrial / commercial post mining land use. On site discussions with the operator indicate that this site may be selected for the installation of a small solar farm operated by Costilla County.

Reclamation of the site has been completed. The site is currently vegetated with range and bunch grasses, sage and rabbit brushes as well as a large population of sunflowers. The vegetation, shown in Photo Three, is diverse, and capable of self-regeneration. Discussions with the operator indicate that weed management is continuous and on-going at the site. The grading and earthwork, as well as the vegetation on site appear to be stable, and adequate when compared to adjacent undisturbed lands. The Division recommends that the operator submit a request for complete release of the permit. Enclosed with this report is the form for the request for full or partial release of permit area for the operator to complete and return to the Division. The request must be completed in accordance with Rule 4.17.1 of the Rules for the Extraction of Construction Materials, and sent via certified mail, separate from any other correspondence to the Division's Denver office. If the request is received within **60 days** of the date of this report, this inspection will be considered the release inspection, in accordance with Rule 4.17.2 (2).

The overall footprint of the site was in good condition and free from trash and debris. The site also exhibited positive drainage and no signs of erosion were noted during the inspection. No problems, or possible violations were observed at this time. 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, 80203, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

PHOTOGRAPHS





Inspection Contact Address

Trinidad Martinez
Costilla County
P.O. Box 100
San Luis, CO 81152

Enclosure: Request for Final Release Form

CC: Russ Means, Senior Environmental Protection Specialist



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY

1313 Sherman Street, Room 215, Denver, Colorado 80203 ph(303) 866-3567

REQUEST FOR FULL OR PARTIAL RELEASE OF PERMIT AREA/SURETY REDUCTION

Please indicate if you are requesting:

FULL/FINAL RELEASE OF ENTIRE PERMITTED AREA (per Rule 4.17) _____

ACREAGE REDUCTION (PARTIAL RELEASE per Rule 4.17) _____

I wish to release _____ acres at this time.

You will need to submit with this request: a map showing the acreage to be released from the current permit and updated mining and reclamation plan maps that will accurately depict the new permit boundary if the release is approved.

SURETY (Bond) REDUCTION (per Rule 4.14) _____

If you are requesting a surety (bond) reduction you will need to include with this request a new estimate of the actual cost to reclaim the site based on what it would cost an independent contractor to complete reclamation, including unit costs for reclamation activities as appropriate to the operation to comply with the provisions of Rule 3.1 and the Permit's approved Reclamation Plan.

File No.: M- _____ Site Name: _____

County: _____

Permittee: _____

Permittee Address: _____

Operator (If Other than Permittee): _____

Permittee Representative: _____

Certified Mail# _____

In accordance with Rule 4.17.1(2) the Operator shall include the names, addresses and phone numbers of all owners of record to the affected land. Please attach additional sheets for this information if required.

Continue on following page..

In accordance with Rule 4.17.1(4), if requesting a full or partial acreage release the Operator or their agent MUST sign that they have complied with the following statement: “All applicable portions of the Reclamation Plan requirements have been satisfied in accordance with these Rules and all applicable requirements under the Act.”

Signature of Permittee, Operator or their authorized agent

Date

Important: In accordance with Rules 4.14.2(a) and 4.17.1(3) This release request must be submitted to the Division via certified mail and separate from any other correspondence to the Division.