




**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> Jamaco Pit	<b>MINE/PROSPECTING ID#:</b> M-2010-082	<b>MINERAL:</b> Sand and gravel	<b>COUNTY:</b> Lincoln
<b>INSPECTION TYPE:</b> Surety Release Inspection	<b>INSPECTOR(S):</b> Patrick Lennberg	<b>INSP. DATE:</b> April 26, 2019	<b>INSP. TIME:</b> 08:00
<b>OPERATOR:</b> Lincoln County	<b>OPERATOR REPRESENTATIVE:</b> Fred Lundy	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Surety Release Requested	<b>BOND CALCULATION TYPE:</b> None	<b>BOND AMOUNT:</b> \$0.00	
<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> May 2, 2019	

**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>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</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>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**

The Jamaco Pit was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). The inspection was completed as part of acreage release request, submitted in accordance with Rule 4.17, received by the Division on March 29, 2019. The site was previously inspected by the Division on August 23, 2017 as part of the Division's routine monitoring program. Fred Lundy with Lincoln County accompanied me during the inspection. The weather was windy, and the sky was clear.

The Jamaco Pit is accessed from Lincoln Co Rd 3K (approximately 2.5 miles north of I-70) 0.3 miles east of CR 39 which is approximately 3.5 miles west of Arriba. This is a 110c sand and gravel mine permitted for 9.8 acres. It was not operating at the time of the inspection. The site is surrounded by rangeland and the post-mining land use is rangeland. A mine sign was observed as required by Rule 3.1.12.

The Division sent notice of the release request to the Lincoln County Commissioners, the High Plains Soil Conservation District and the landowner. The Division did not receive any comments from the noticed parties. The Operator has requested the release of 3.74 acres from the permitted area. The area requested to be released lies to the east and south sides of the site. The purpose of this inspection was to verify that the area requested for release had not been affected by the mining operation. Lincoln County plans on submitting an amendment to expand the mine boundary to the east to accommodate better material to be mined once the release is granted.

The Operator has disturbed approximately 3.6 acres to date. Topsoil has been removed and stockpiled along the northeast and eastern portions of the site and the stockpiles appear to be stable with no signs of erosion. The area requested for release has not been affected by the mining operation. Based on observations made during this inspection the request for an acreage release of 3.74 acres will be approved. Notice of the Division's decision regarding the release request will be sent under a separate cover letter.

The Division was able to GPS all permit boundary markers. All current mining is well within the permit boundaries.

The Division currently holds no financial warranty because it is a county operation.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at [patrick.lennberg@state.co.us](mailto:patrick.lennberg@state.co.us) if you have any questions regarding this report.

### **Inspection Contact Address**

Fred Lundy  
Lincoln County  
P.O. Box 39  
Hugo, CO 80821

CC: Michael Cunningham, DRMS

**PHOTOGRAPHS**



**Photo 1:** Mine sign at entrance off of County Road 39



**Photo 2:** Current pit conditions, looking to the northeast





**Photo 3:** Topsoil stockpiles along the northeast and east portions of the mining area, looking northeast



**Photo 4:** Topsoil stockpiles looking southwest along the current permit boundary





**Photo 5:** Current pit conditions, looking to the southwest



**Photo 6:** Typical condition of the requested area to be released looking west from pit area