




**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> Cottonwood Creek Fire Risk Mitigation Project	<b>MINE/PROSPECTING ID#:</b> M-2015-024	<b>MINERAL:</b> Sandstone (silica, st quartzite)	<b>COUNTY:</b> Ouray
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Travis H. Marshall	<b>INSP. DATE:</b> July 12, 2017	<b>INSP. TIME:</b> 10:00
<b>OPERATOR:</b> Haynes Excavation, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Todd Haynes	<b>TYPE OF OPERATION:</b> 110c - Construction Limited Impact	
<b>REASON FOR INSPECTION:</b> Citizen Complaint	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$6,150.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> Citizen	<b>JOINT INSP. AGENCY:</b> None	
<b>WEATHER:</b> Cloudy	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> July 25, 2017	

**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>Y</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>NA</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>NA</u>	(CI) COMPLETE INSP---- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>NA</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</u>	(OD) OFF-SITE DAMAGE----- <u>Y</u>	(ST) STIPULATIONS----- <u>NA</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 (Division). The Cottonwood Creek Fire Risk Mitigation Project is a 110c Construction Materials permit. The site is located in Ouray County 7.9 miles south east of Colona, CO. Todd Haynes of Haynes Excavation, Inc. was present during the inspection.

The mine identification sign was observed at the entrance to the mine site and permit boundary markers in the form of signs were observed. Both the sign and the permit boundary markers were in compliance with Rule 3.1.12.

The main focus of the inspection was to observe the condition of the project location and determine if any activity was occurring that was not in scope of the approved mining and reclamation plan. The Division received a complaint from Kathy Bestland that stated that illegal mining activity was taking place on Mr. Haynes property.

The purpose of the mining project is to remove sandstone boulders from the property in order to allow regular mechanical brushing of the area to provide fire breaks around structures located on the property. The boulders that are stockpiled and removed from the property have a market and the landowner sells a few thousand tons a year.

An excavator was observed on the property as well as evidence of recent excavation. Stockpiles of various sized boulders were also observed. Adequate topsoil remained on site to provide an good seed bed for revegetation. The site is mined in small 1-2 acre areas that are concurrently reclaimed as the removal of boulders progresses. Division staff determined that the mining activity taking place on this site was in compliance with the approved mining and reclamation plans. No illegal mining activity was observed.

All components of the mine that were inspected were in good working order and free of any unnecessary debris.

No erosion or sedimentation issues were noted.

No issues, problems or possible violations were observed during the inspection.

Responses to this inspection report should be directed to Travis Marshall at the Division of Reclamation Mining and Safety Grand Junction Field Office, 101 South 3rd Street, Suite 301, Grand Junction, Colorado 81501 phone no. (970) 241-2042.

**PHOTOGRAPHS**



**Inspection Contact Address**

Todd Haynes  
Haynes Excavation, Inc.  
12696 6450 Road  
Montrose, CO 81401

Enclosure – Approved Mining Plan

CC: Kathy Bestland  
1145 Mariposa Drive  
Montrose, CO 81403