




**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> Eagle Mine	<b>MINE/PROSPECTING ID#:</b> M-2011-029	<b>MINERAL:</b> Gold	<b>COUNTY:</b> Moffat
<b>INSPECTION TYPE:</b> Monitoring	<b>INSPECTOR(S):</b> Amy C. Yeldell	<b>INSP. DATE:</b> May 30, 2018	<b>INSP. TIME:</b> 10:30
<b>OPERATOR:</b> Jubilee Venture, Inc.	<b>OPERATOR REPRESENTATIVE:</b> Blayne Dennis & Staff	<b>TYPE OF OPERATION:</b> 112 - Hard Rock Regular Operation	
<b>REASON FOR INSPECTION:</b> Normal I&E Program	<b>BOND CALCULATION TYPE:</b> Complete Bond	<b>BOND AMOUNT:</b> \$35,086.00	
<b>DATE OF COMPLAINT:</b> NA	<b>POST INSP. CONTACTS:</b> DRMS	<b>JOINT INSP. AGENCY:</b> U.S.BLM	
<b>WEATHER:</b> Clear	<b>INSPECTOR'S SIGNATURE:</b> 	<b>SIGNATURE DATE:</b> June 7, 2018	

**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>N</u>	(SF) PROCESSING FACILITIES----- <u>Y</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>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(ST) STIPULATIONS----- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>NA</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**

This inspection was conducted as part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Eagle Mine is a 112 HR permitted site located off County Road 102, approximately 25 miles northwest of Craig, Colorado in Moffat County. Amy Yeldell of the Division conducted the inspection. Blayne Dennis and staff represented Jubilee Ventures, Inc. This was a joint agency inspection with Jennifer Maiolo of the BLM Little Snake Field Office.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The mine sign is attached to the gate at the permit entrance. The sign has been updated with the new contact information as well as updating the LLC to Inc. name change resulting from SO-1. The permit boundary is fenced on the west side and marked with several t-posts on the other sides of the permit boundary.

A large portion of this inspection was spent reviewing each agencies process for permit revisions, inspections, and general permit compliance requirements. There has not been a change in Permittee rather a change in personnel and company management. Mr. Dennis and his staff were brought up to speed on what DRMS' expectations are moving forward.

The mine was inactive at the time of the inspection. Employees have just begun de-winterizing the site and getting things ready for this mining season. No mining has occurred under the new company management as the transition occurred last fall.

There is a production facility on site equipped with pumps, shakers, screens and cyclones. In addition to the processing plant there was a skid steer, front end loader, generator and water tank trailer on site. The three buildings/sheds of varying sizes remain on site.

There are several stockpiles throughout the site mainly on the north side of the plant. Some material has previously been run and will be used for reclamation. Other piles are overburden and topsoil. The operator is required to seed topsoil setting for longer than 180 days with the approved seed mix. This is to avoid weeds from taking hold and creating a seed bank in the reclamation material. Seeding will also help protect topsoil from erosion and quality degradation.

There has been discussions of brining in a large tent structure to house the processing plant and all of the mining equipment. The tent is anticipated to be approximately 75 feet by 95 feet. This is still in discussions with BLM and has not yet been submitted to DRMS for approval. Prior to installation of this structure the Division will need to approve it under a technical revision which may also constitute an increase to the reclamation bond. The operator is also in the process of having a new plant engineered which would also be housed in the tent. Depending on the type of equipment and its permanence it may need to be approved under a technical revision and bonded for as well. The operator is encouraged to reach out the Division prior to making major changes to ensure that no permitting actions are required first.

There was also discussions about possibly doing an amendment if not a technical revision in the future. Currently this site is limited to a maximum disturbance of 4 acres at any given time within the 13.5 acre permit boundary. If the operator wishes to increase their maximum disturbance, this can be done under a technical revision to the mining plan. If the operator wishes to increase their permit size they must apply for an

amendment. Furthermore Mr. Dennis mentioned doing a NI 43-101 study to evaluate the economic viability of the minerals. He is encouraged to submit an 'Is it mining?' form to the Division to verify if the research being done requires a NOI or permit for the areas outside of the permit boundary.

The two lined ponds remain in place and in the same condition as observed during previous inspections. They remain fenced in. Excess parts and equipment are stored in the bone yard to the east of the ponds. All items are stored neatly. An elevated fuel tank is stored within secondary containment.

The operator is not enrolled in e-permitting yet. In order to file this year's annual report (due August 16, 2018) a profile will need to be created first. Once the profile is created you may submit your report, map (in pdf format) and fee (electronic check or credit card) online. Please go to our website [mining.state.co.us](http://mining.state.co.us) to register. Attached is a technical request form and 'Is it mining?' letter. These forms can also be found on our website under the forms section.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at. 970-254-8511 or via email at [amy.yeldell@state.co.us](mailto:amy.yeldell@state.co.us).

### **PHOTOGRAPHS**



















Stacked up equipment in the bone yard



Overview of processing plant



**Inspection Contact Address**

Blayne Dennis & Staff  
Jubilee Venture, Inc.  
403 Taylor Street  
Craig, CO 81625

Enclosure

CC:  
Wally Erickson, GJFO DRMS  
Jennifer Maiolo, Little Snake Field Office BLM