



**Minerals Plan of Operations Inspection**  
**U.S. Department of the Interior**  
**Bureau of Land Management**  
**Royal Gorge Field Office**



The BLM has conducted an inspection of your operations, which concludes whether the documented operations on file with BLM are compliant or non-compliant. Any non-compliance issues are reported in the Additional Actions Necessary section of this inspection.

**Operation Type:** ☐ 3600 ☒ 3809 w/ occupancy ☐ 3809 w/o occupancy

<b>Date:</b> May 31, 2019 <b>Time:</b> 12:06 <b>Weather:</b> Sunny	<b>Operation Name:</b> David Harvey-Blue Bee Diggins <b>Case Number:</b> COC078456 <b>CDRMS Number:</b> Pending 110 permit authorization
<b>Attendees</b> <b>BLM:</b> A. Sanderson <b>Operator(s):</b> David Harvey <b>Other(s):</b> None	<b>General</b> <b>Operation(s) are in compliance with documentation on file</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <b>Operation(s) and disturbance on-site coincide with the operations and access on file</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

**Inspection Purpose:** ☐ Pre-Operations ☒ General ☐ Final ☐ Trespass ☐ Complaint

Inspection Items	Compliant	Non-Compliant	N/A
<b>1. Method of Operations</b>			
Drilling, Trenching/Surface Excavation & Underground Excavation			
<b>a. Drilling</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Pad Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii. Mud Pits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii. Borehole Abandonment/Monitoring Well Conversion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete			
iv. Pad Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>b. Trenching/Surface Excavation</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Trench/Excavation Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii. Trench/Excavation Stability	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii. Trench/Excavation Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>c. Underground Excavation</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Portal Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii. Blasting Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii. Portal Reclamation/Conversion of Entry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>2. Site Conditions</b>			
<b>a. Material/Waste Rock Management</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>b. Erosion &amp; Stormwater Control</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>c. Man-made Structures</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>d. Weed Management</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>e. Safety Conditions</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>f. Interim Reclamation</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Inspection Items	Compliant	Non-Compliant	N/A
<b>3. Housekeeping</b>			
a. Container Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Spills/Leaks Observed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Hazardous Substances/POL Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. General Housekeeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>4. Access</b>			
a. Road Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Berms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Security	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Signage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Surface Water Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>5. Quality Assurance/Quality Control</b>			
a. Routine Site Conditions Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Air, Water, Noise, Other Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Monitoring Reporting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Regulatory Submittals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Other Agency/Entity Permits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>6. Final Reclamation</b>			
a. Exploration/Sampling Location	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Access Roads/Trails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Removal of Structures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Free of Trash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Additional Actions Necessary

Non-Compliance Issues to be addressed by Operator

**4.b. & 4.e. Access** – Due to an abnormally long winter season, the stormwater berms/controls have not yet been constructed along the western disturbance boundary. The operator was waiting for the ground to defrost and plans to construct the berms during the summer/fall season.

#### Final Notes

General Comments:

#### Future Site Improvements:

- The operator plans to stake signs to designate specific locations for fee site digging.
- Construct stormwater berms to divert stormwater from the active mine site.
- Due to an abundant amount of snow/meltwater runoff, standing water has been accumulating in the NE lower elevated area (Image 2-3). The operator plans to refill these lower elevated areas with overburden material and reslope the higher elevated regions in order to prevent water accumulation in the active mining areas.
- Operator gives safety talks to clubs and groups prior to fee designated mining activities

Proprietary Information: None

Date inspection shared with CDRMS: 06/03/2019

Date inspection shared with Operator: 06/03/2019

## Images

**Image 1:**



Comment: Eastern view of the mine

**Image 2-3:**



Comment: Lower elevated areas will be refilled with overburden material and the southern region will be resloped to a lower topographic relief. This will decrease the amount of storm/meltwater accumulation onsite.



**Image 4-5:**



Comment: Southern region of the claim that will be bermed and seeded. Operator is planning to do this work during summer/fall. This area was pre-disturbed prior to the David Harvey's claim ownership

**Image 6-8:**







Comment: Coyote holes from fee charged prospector (Images 6-7). Operator plans to reslope this area and display “digging area” signs in order to prevent coyote holes and potential safety issues.

Western view of the site (Image 8) depicting the reslope/regrading direction (red arrow) and lower elevated pond

#### Image 9-10:



Comment: Eastern view that will eventually be resloped and regraded to help present stormwater runoff



**Image 11:**



Comment: Southern & western view of the site where the stormwater berms will be emplaced (red arrows) in order to prevent runoff onto the active site.