



**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 noncompliant. Any non-compliance issues are reported in the Additional Actions Necessary section of this inspection.

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

<b>Date:</b> Oct 17, 2018 <b>Time:</b> 11:57 <b>Weather:</b> Cloudy	<b>Operation Name:</b> Zimmerman - El Rancho Bondo <b>Operator:</b> Tom Zimmerman <b>Case Number:</b> COC75265 <b>CDRMS Number:</b> M-2018-028
<b>Attendees</b> <b>BLM:</b> A. Sanderson <b>Operator(s):</b> Contacted, but not present <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 ☐ Compliance ☐ Trespass ☐ Complaint

Inspection Items	Compliant	Non-Compliant	N/A
<b>1. Method of Operations</b>			
Drill, Trench/Surface Excavation/Highwall, Underground Excavation			
<b>a. Drilling</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Pad Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Mud Pits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Borehole Abandonment/Monitoring Well Conversion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete			
• Pad Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>b. Trenching/Surface Excavation/Highwall</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Trench/Excavation/Highwall Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Trench/Excavation/Highwall Stability	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Trench/Excavation/Highwall 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"/>
• Portal Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Blasting Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>6. Final Reclamation</b>			
a. Exploration/Sampling Location	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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

None

#### Final Notes

General Comments:

- Operations are inactive until State compliance is met (CDPHE, Dishcharge and/or Stormwater Permits & CDRMS 110(1) permit)
- Dredging operations (Environmental Assessment, EA) are pending until State compliance is met.
- Arkansas River is extremely high due to recent snowmelt, therefore the previous bank stabilization work is under water along with the southern island. No recent bank erosion observed during the inspection.
- Beaver activity has dramatically decreased due to the high water level.
- No evidence of recent mining activity

Date inspection shared with CDRMS: 07/12/2019

Date inspection shared with Operator: 07/12/2019

## Images

**Image 1:**



Comment: Flagging emplace along western working area to decrease public safety hazards located ~50 to 100 from the river's edge.

**Image 2:**



Comment: Northern and Southern views of the active working face

## Images

**Image 3:**



Comment: Due to high water levels the island located on the southern portion of the claim is under water

**Image 4:**



Comment: The recent bank stabilization work has been either washed out or under water due to high water levels and/or river velocities.