



Minerals 3600 Mine and Reclamation 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: ☒ Competitive/Negotiated Contract ☐ Free Use Permit (FUP) ☐ Common Use Area (CUA)

Date: June 9, 2021 Time: 08:49 Weather: Sunny	Operation Name: THE Aggregate Source Case Number: COC- 74982 CDRMS #: M-1977-193
Attendees BLM: S. Carter Operator(s): Lu Toxvard Other(s):	General Operation(s) are in compliance with documentation on file <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Operation(s) and disturbance on-site coincide with the operations and access on file <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Current scale certification on file <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Annual copies of scale tickets on file <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
1. Method of Operations			
Hardrock Quarry, Pit, Other			
a. Hardrock Quarry	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Operations Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Processing Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Blasting <input checked="" type="checkbox"/> Internal <input type="checkbox"/> External	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Interim Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Final Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Working Floor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Pit	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Operations Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Processing Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Slopes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Area of Disturbance/Excavation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Operations Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Processing Equipment			
2. Site Conditions			
a. Material/Waste Rock Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Erosion & Stormwater Control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Man-made Structures	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

d. Weed Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Safety Hazards	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Interim Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Interim Management Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Additional Actions Necessary Non-Compliance Issues to be addressed by Operator
NONE
Additional Actions Needed Follow-up Items to be addressed by Operator
<ol style="list-style-type: none"> 1. Consider additional efforts to be more effective with weed management. 2. Send BLM a copy of the scale inspection, once conducted by the State of Colorado. 3. Send BLM the highwall inspection report from 5/2021, once received by THE Aggregate Source. 4. Work with BLM on bonding for Phase III. 5. Work with BLM regarding path forward, once out phases design is complete.

Final Notes

General Comments:

Weeds Management was the focus of this inspection, therefore if N/A is noted in Sections 2-5, it is because these items were not specifically addressed at this time.

Weeds

- All management is internal. The company purchases herbicide from Tractor Supply.
 - All treatments are applied in the manner that is required by the product label.
 - Applied once/year in the springtime.
 - Will apply for 2021 during the next couple of weeks.
 - Most common weed observed - Russian Thistle turning to tumbleweeds.
 - Some Kochia observed.
 - Sent Lu a CPW link for additional weed information
 - Things to consider for more effective weed management:
 - Focus on better timing of spray, which may be more effective.
 - Consider seeding some of the areas that won't be disturbed for a few years
 - Coordinate with Fremont County for additional information

Other

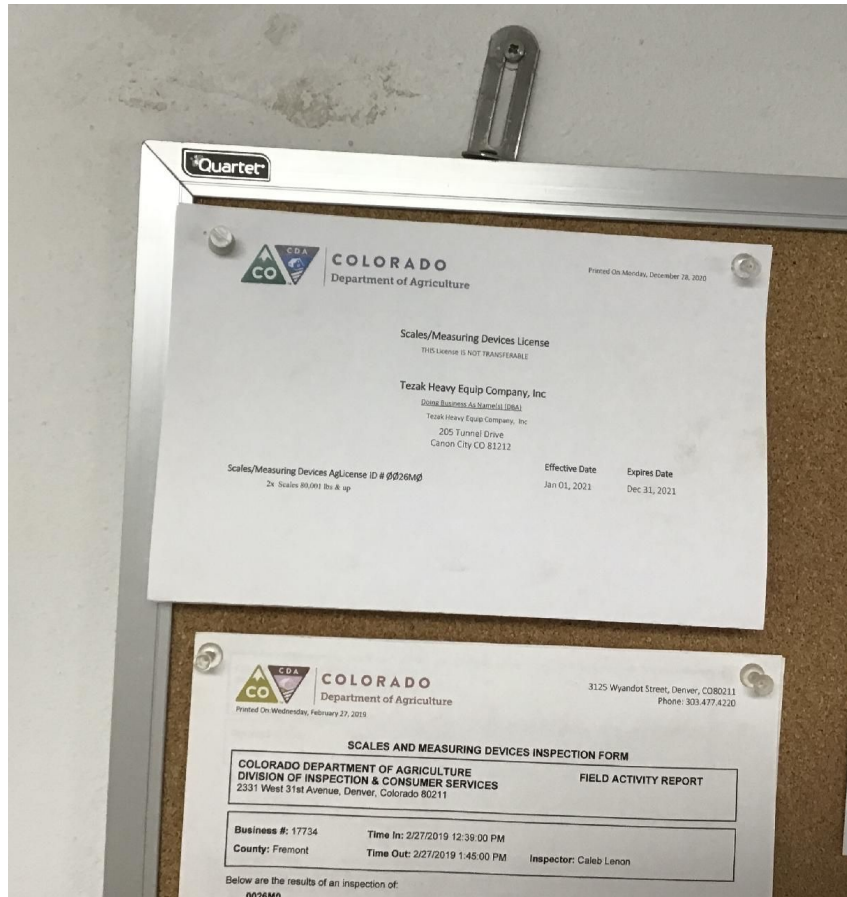
- Paper scale certification - paper copy shows it is good through 12/31/2021. The scales have still yet to be inspected by the State, due to the pandemic. When it does get inspected, a copy needs to be emailed to BLM.
- The highwall inspection was conducted by a 3rd party at the end of May. This report will be emailed to BLM, once THE Aggregate Source has received it.
- Bonding for Phase III is being worked on by a hired contractor of THE Aggregate Source. BLM will need to work with DRMS on this, once the contractor has completed their efforts.
- Engineering design for the out phases is about 95% completed. When complete design received, BLM, DRMS and THE Aggregate Source will meet to have a general discussion of path forward.

Date inspection shared with CDRMS:

Date inspection shared with Operator: 8/2/2021

Images

Image 1:



Comment: Scale license is current, however, the inspection on the bottom is outdated.

Image 2:



Comment: Rilling in southern portion of working area.

Images

Image 3:



Comment: Rabbit Brush

Image 4:



Comment: Slopes in southern portion of working area.

Images

Image 5:



Comment: Rilling with some well-established rabbit brush