



## Royal Gorge Field Office Minerals Inspection/Site Visit

### General Information

<b>Date</b>	05/18/12
<b>Time Period Onsite</b>	2:15 pm –2:45 pm
<b>Project Name</b>	Foster Scott Placer Operation
<b>Project Location</b>	Cripple Creek
<b>Project Classification</b>	Locatable
<b>Inspection Purpose</b>	Inspect Plan of Operations Activity
<b>Attendees</b>	Stephanie Carter (BLM)
	Amy Titterington (BLM)

### Photo Description

8 Photos	Photos taken of improper chemical storage and release, trash, ponds, and cut banks
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### Notes

- The operator was notified of the inspection via voicemail, but did not attend.
- Chemicals (mostly appear to be POL products) and oil drums are improperly stored, and have leaked. Additionally, tires and other trash are abundant throughout the site. I need to inform CDRMS, who needs to alert the operator that storage practices need to change, and he needs to clean-up the spills.
- Oil staining is common throughout the site. Contaminated soils need to be remediated.
- Generator is leaking. No spill pan is present.
- The operator has no water rights and uses city water for processing.
- Two ponds are present. The lower one is used as storage for city water. The upper one is groundwater infiltration. This water is being pumped out, bypasses the lower pond and goes straight to a settling pond and then to a drainage. The pump was not running upon arrival to the site.
- An issue between CDRMS and BLM if the water coming into the upper pond is groundwater or surface water.
- The discharge of the pumped water to the drainage is governed by a NPDES permit, but it only specifies quantitative criteria and does not account for water quality. The compliance point is questionable, b/c per CDRMS, the settling pond never overtops to allow the water to flow freely into the drainage.
- Does the operator have a NPDES permit?
- Port-o-potty and trailer located across the street from the entrance to the operations. Trailer is filled with gas cans and other supplies. Potential HAZMAT issue.



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- Note – Approximately 200' northeast of the sluice, and outside the operations boundary, is a very large dump pile that CDRMS said they saw coming from the construction of the new casino downgradient of this area. Need to check on land status associated with this pile.

### Photo Summary

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Photo 1: Oil staining.



Photo 2: Oil staining close up.



Photo 3: Trash pile near southern entrance.



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Photo 4: Sluice (spiral), looking north.



Photo 5: Trash near generator.  
Generator is leaking oil. Multiple  
containers found nearby, improperly  
stored.



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Photo 6: Detention Pond on west side.  
Trash common – liner, culverts. Recent activity.



Photo 7: Southern pond.



Photo 8: Northern pond. No change in conditions.





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Photo 9: Trash found near northern end of southern pond.



Photo 10: Leaking equipment.



Photo 11: Storage trailer, across road. Holds improperly stored gas cans and other possible chemicals.



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Photo 12: Trespass to north. Need to check land status. Dozer is new.