

4th Quarter

Quarter/ Year

C. Hiatt

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
BMPs		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability		X		X		X	
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Other		X		X		X	
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	
Roads		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>							
<b>Action Required or Needed:</b>							

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

10/8/2023

4th Quarter

Date

Quarter/ Year

Topsoil pile by ST 1-3

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
Temp. Structures		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability		X		X		X	
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Monitoring-Visual		X		X		X	
Other		X		X		X	
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>							
<b>Action Required or Needed:</b>							

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

10/8/2023

4th Quarter

Date

Quarter/ Year

General Mine Site

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
BMPs		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability		X		X		X	
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Monitoring-Survey		X		X		X	
Other	X		X		X		See comments
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	
Spontaneous Combustion		X		X		X	
Roads		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>							
Drainage around St4&5 was re-established							
Contiune monitoring							
Action Required or Needed:							
informed Surface Superintendent							

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

10/21/2023

4th Quarter

Date

Quarter/ Year

Material Storage Bench, Topsoil Pile #5

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments							
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No								
Rills and Gullies		X		X		X								
Vegetation		X		X		X								
Other		X		X		X								
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No								
Ditches and Channels		X		X		X								
Berms		X		X		X								
Linings		X		X		X								
BMPs		X		X		X								
Culverts		X		X		X								
Other		X		X		X								
<b>Structural:</b>	Yes	No	Yes	No	Yes	No								
Side slopes and Stability		X		X		X								
Cracks or Settling		X		X		X								
Seepage		X		X		X								
Other		X		X		X								
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No								
Seedbed Material		X		X		X								
Subsoil		X		X		X								
Vegetation		X		X		X								
Mulch		X		X		X								
Other		X		X		X								
<b>Miscellaneous</b>	Yes	No	Yes	No	Yes	No								
Signs and Markers		X		X		X								
Roads		X		X		X								
Other		X		X		X								
<b>Additional Comments:</b>														
<b>Action Required or Needed:</b>														

4th Quarter

Quarter/Year

C. Hiatt

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
BMPs		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability		X		X		X	
Compaction		X		X		X	
Underdrains		X		X		X	
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Monitoring-Survey		X		X		X	
Other		X		X		X	
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	See Comments
Spontaneous Combustion		X		X		X	
Roads		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>	Signs have been Installed/ Road is in good shape						
<b>Action Required or Needed:</b>							

4th Quarter

Quarter/Year

C. Hiatt

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
BMPs		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability	X		X		X		See comments
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Monitoring-Survey		X		X		X	
Other		X		X		X	
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	
Roads		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>	Topsoil pile is starting to slide due to spring that runs year round.						
Surface superintendent was informed and surveyors have monitored the slide							
Monitring has contiuned since last report							
Action Required or Needed:							

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

10/20/2023

4th Quarter

Date

Quarter/ Year

North Soils Storage Area (NSSA)

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments							
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No								
Rills and Gullies		X		X		X								
Vegetation		X		X		X								
Other		X		X		X								
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No								
Ditches and Channels		X		X		X								
Berms		X		X		X								
Linings		X		X		X								
BMPs		X		X		X								
Culverts		X		X		X								
Other		X		X		X								
<b>Structural:</b>	Yes	No	Yes	No	Yes	No								
Side slopes and Stability		X		X		X								
Cracks or Settling		X		X		X								
Seepage		X		X		X								
Other		X		X		X								
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No								
Seedbed Material		X		X		X								
Subsoil		X		X		X								
Vegetation		X		X		X								
Mulch		X		X		X								
Other		X		X		X								
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No								
Signs and Markers		X		X		X								
Roads		X		X		X								
Other		X		X		X								
<b>Additional Comments:</b>														
<b>Action Required or Needed:</b>														

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

10/20/2023

4th Quarter

Date

Quarter/ Year

Lower Refuse Pile (Prep Plant)

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments							
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No								
Rills and Gullies		X		X		X								
Vegetation		X		X		X								
Other		X		X		X								
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No								
Ditches and Channels		X		X		X								
Berms		X		X		X								
Linings		X		X		X								
BMPs		X		X		X								
Culverts		X		X		X								
Other		X		X		X								
<b>Structural:</b>	Yes	No	Yes	No	Yes	No								
Side slopes and Stability		X		X		X								
Compaction		X		X		X								
Underdrains		X		X		X								
Cracks or Settling		X		X		X								
Seepage		X		X		X								
Monitoring-Survey		X		X		X								
Other		X		X		X								
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No								
Seedbed Material		X		X		X								
Subsoil		X		X		X								
Vegetation		X		X		X								
Mulch		X		X		X								
Other		X		X		X								
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No								
Signs and Markers		X		X		X								
Spontaneous Combustion		X		X		X								
Roads		X		X		X								
Other		X		X		X								
<b>Additional Comments:</b>														
Parking area will need cleaned once Wells equipment is gone														
<b>Action Required or Needed:</b>														



**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

11/10/2023

4th Quarter

Date

Quarter/ Year

Upper Sly Gulch Road

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments							
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No								
Rills and Gullies		X		X		X								
Vegetation		X		X		X								
Other		X		X		X								
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No								
Ditches and Channels		X		X		X								
Berms		X		X		X								
Linings		X		X		X								
BMPs		X		X		X								
Culverts		X		X		X								
Other		X		X		X								
<b>Structural:</b>	Yes	No	Yes	No	Yes	No								
Side slopes and Stability		X		X		X								
Cracks or Settling		X		X		X								
Seepage		X		X		X								
Monitoring-Survey		X		X		X								
Other		X		X		X								
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No								
Seedbed Material		X		X		X								
Subsoil		X		X		X								
Vegetation		X		X		X								
Mulch		X		X		X								
Other		X		X		X								
<b>General Compliance &amp; Miscellaneous</b>	Yes	No	Yes	No	Yes	No								
Signs and Markers		X		X		X								
Roads		X		X		X								
Other		X		X		X								
<b>Additional Comments:</b>														
Road is in good condition to head into winter														
<b>Action Required or Needed:</b>														

**Mountain Coal Company, LLC- West Elk Mine**  
**Quarterly Self Mine Site Inspection Report**

11/13/2023

4th Quarter

Date

Quarter/ Year

Deer Creek Shaft & Monument Dam Borrow Area

C. Hiatt

Location

Inspector

Features	Problems		Maintenance		Repairs		Comments
<b>Erosion:</b>	Yes	No	Yes	No	Yes	No	
Rills and Gullies		X		X		X	
Vegetation		X		X		X	
Other		X		X		X	
<b>Drainage:</b>	Yes	No	Yes	No	Yes	No	
Ditches and Channels		X		X		X	
Berms		X		X		X	
Linings		X		X		X	
BMPs		X		X		X	
Culverts		X		X		X	
Other		X		X		X	
<b>Structural:</b>	Yes	No	Yes	No	Yes	No	
Side slopes and Stability		X		X		X	
Cracks or Settling		X		X		X	
Seepage		X		X		X	
Monitoring-Survey		X		X		X	identified mirror and piezometers
Other		X		X		X	
<b>Reclamation:</b>	Yes	No	Yes	No	Yes	No	
Seedbed Material		X		X		X	
Subsoil		X		X		X	
Vegetation		X		X		X	
Mulch		X		X		X	
Other		X		X		X	
<b>Miscellaneous</b>	Yes	No	Yes	No	Yes	No	
Signs and Markers		X		X		X	
Roads		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>							
lots of traffic since hunting season							
Action Required or Needed:							

11/28/2023  
Date

4th 2023  
Quarter/Year  
C. Hiatt  
Inspector

Pond ID	FW-1	SG-1	RPE West	RPE East	NSSA	Deepwell
Pond Type	Fresh Water	Sediment	Sediment	Sediment	Sediment	Fault Water
Sediment Level %	N/A	5%	<15%	<15%	0	<5%
Water Level (Approx.)	90%	10%	10%	10%	0	20%
Discharge? Y/N	N/A	N	N	N	N	N

Features	Problems?*		Maintenance?*		Repairs?*		Comments
* If Yes add comments							
<b>Erosional:</b>	Yes	No	Yes	No	Yes	No	
Rill & Gullies		X		X		X	
Inadequate Vegetation		X		X		X	
Outlet Channel Erosion		X		X		X	
Burrows		X		X		X	
Other		X		X		X	
<b>Structural:</b>							
Differential Settling		X		X		X	
Cracks and Slides		X		X		X	
Seepage		X		X		X	
Other		X		X		X	
<b>Appurtenant Structures</b>							
Defective Spillways		X		X		X	
De-Watering Device clogged		X		X		X	
Faulty Gates, Baffles, Pumps		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>	Water is recycled from the sediment ponds for use as dust control on roadways, as well as pumped to the CPP (as needed) and/or into the sealed area of the mine for storage and later use per MCC's adjudicated water storage right						
<b>Action Needed:</b>							

11/28/2023  
Date

4th 2023  
Quarter/Year  
C. Hiatt  
Inspector

Pond ID	FW-2 North	FW-2 South	MB-3	MB-4	MB-5 North	MB-5 South
Pond Type	Fresh Water	Fresh Water	Sediment	Sediment	Sediment	Sediment
Sediment Level %	N/A	N/A	<15%	<5%	<10%	<15%
Water Level (Approx.)	Full	Full	15%	25%	15%	40%
Discharge? Y/N	N/A	N/A	N	N	N	N

Features	Problems?*		Maintenance?*		Repairs?*		Comments
* If Yes add comments							
<b>Erosional:</b>	Yes	No	Yes	No	Yes	No	
Rill & Gullies		X		X		X	
Inadequate Vegetation		X		X		X	
Outlet Channel Erosion		X		X		X	
Burrows		X		X		X	
Other		X		X		X	
<b>Structural:</b>							
Differential Settling		X		X		X	
Cracks and Slides		X		X		X	
Seepage		X		X		X	
Other		X		X		X	
<b>Appurtenant Structures</b>							
Defective Spillways		X		X		X	
De-Watering Device clogged		X		X		X	
Faulty Gates, Baffles, Pumps		X		X		X	
Other		X		X		X	
<b>Additional Comments:</b>	Water is recycled from the sediment ponds for use as dust control on roadways, as well as pumped to the CPP (as needed) and/or into the sealed area of the mine for storage and later use per MCC's adjudicated water storage right						
<b>Action Needed:</b>							