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Natalie Stafford

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Mountain Coal Company, L.L.C.

A Subsidiary of Core Natural Resources

corenaturalresources.com

West Elk Mine

5174 Highway 133

Somerset, CO 81434

June 27th, 2025

Colorado Dept. of Health and Environment
Water Quality Control Division
4300 Cherry Creek Dr. South
Denver, CO 80246

Re: Mountain Coal Company, LLC, West Elk Mine; Permit No. CO0038776 - Semi-Annual Stormwater Inspections

To Whom it may Concern:

Mountain Coal Company, LLC (MCC) is required by the Colorado Discharge Permit System, Permit Number CO00338776 (the permit): Part I, Section H,1. A. to conduct two comprehensive stormwater inspections for Outfalls 014, 019-043, 046-048, 050-051, 053-054, 056-062, 065-069, 071-104, 107, 117-119, 123-125 between March 21st and June 20th and again between September 21st and December 20th of each year. Inspections were completed and document on the attached inspection forms.

MCC was successful in inspecting all the outfalls since weather for this semi-annual inspection was not severe. A dead tree had fallen into outlet 031 on 6/26/25 and was removed on 6/27/25. Furthermore, maintenance has been scheduled to replace weathered rock socks on outfalls 020, 021, 022, 023, and 024. This maintenance is expected to be complete my mid-July, as noted on the inspection forms.

See the attached inspection forms for outfall Inspection information.

Please don't hesitate to contact me should you have questions regarding this submittal. I can be reached by phone at (505) 699-4336.

Sincerely,

A handwritten signature in black ink that reads 'Natalie Stafford'.

Natalie Stafford
Environmental Engineer

cc: W. Norris
R. Munz

Storm Water Management System Semi-Annual Inspection Form

Inspection Team Member(s): Norah C. Stafford, Chase Hight, Will Pakenham

[illegible]

Storm Water Management System Semi-Annual Inspection Form

Outfall 034	CSLY-23	6/20/25	1:20 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 035	TLO	5/27/25	8:49 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 036	E1-11.5	6/18/25	9:44 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 037	E2-9	6/18/25	9:37 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 038	E3-06	6/18/25	9:35 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 039	E4-15			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 040	E4-16			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 041	E4-17			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 042	E4-18	6/18/25	9:40 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 043	E5-1, 2, 3			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 046	E5-4			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 047	E5-5			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 048	E5-6, 7			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 050	E5-8			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 051	E5-9, 10			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 053	E5-11	6/18/25	12:08 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 054	E5-12, 13			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 056	E5-14			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 057	E5-15			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 058	E5-16			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 059	E5-17			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 060	E5-18			Phase II Bond Release was granted with SL-16. Permit Modification Six submitted 3/11/2024 removed this outfall.											
Outfall 061	E5-20	6/19/25	10:39 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 062	E6-1, 2, 3	6/17/25	10:25 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 065	E6-4	6/17/25	10:26 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 066	E6-5	6/18/25	12:06 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 067	E6-6	6/18/25	12:07 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 068	E6-7	6/18/25	12:07 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 069	E6-8, 9	6/17/25	10:03 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 071	E6-10	6/19/25	11:57 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 072	E6-11	6/19/25	11:57 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 073	E6-12	6/19/25	11:59 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 074	E6-13	6/19/25	12:00 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 075	E6-14	6/19/25	12:01 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 076	E7-1	6/17/25	10:23 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 077	E7-2	6/17/25	10:23 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 078	E7-3	6/17/25	10:23 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO

Storm Water Management System Semi-Annual Inspection Form

Outfall 079	E7-4	6/17/25	10:22 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 080	E7-5	6/17/25	10:21 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 081	E7-6	6/17/25	10:20 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 082	E7-7	6/17/25	10:20 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 083	E7-8	6/19/25	11:56 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 084	E7-9	6/19/25	11:55 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 085	E7-10	6/19/25	11:53 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 086	E7-11	6/19/25	11:53 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 087	E7-12	6/20/25	12:12 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 088	E8-1	6/18/25	12:18 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 089	E8-2	6/17/25	10:43 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 090	E8-3	6/17/25	10:43 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 091	E8-4	6/17/25	10:42 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 092	E8-5	6/17/25	10:42 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 093	E8-6	6/17/25	10:39 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 094	E8-7	6/17/25	10:40 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 095	E8-8	6/18/25	10:41 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 098	SS1-1	6/18/25	10:42 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 099	SS1-2	6/18/25	10:42 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 100	SS1-3	6/18/25	10:43 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 101	SS1-4	6/18/25	10:43 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 102	SS1-5	6/18/25	10:43 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 103	SS1-6	6/18/25	10:44 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 104	SS1-7	6/18/25	10:45 AM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 117	SS3-1&2	6/25/25	1:28 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 118	SS3-3	6/25/25	1:29 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 123	SS4-1&2	6/25/25	1:30 PM	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Outfall 124	SS4-3	Not Constructed													

Control Measures Requiring Maintenance:

Date Observed	Location	Control Measure	Maintenance Required	Date Complete
6/26/2025	Outfall 31	Maintenance	Dead tree has fallen into outfall channel. Needs to be removed.	6/27/2025
6/20/2025	Outfalls 20-24	Rock Socks	Rock socks are weathered and should be replaced.	expected by mid-July

Spring and Fall
NPDES Permit

**Storm Water Management System
Semi-Annual Inspection Form**

Additional Notes:

No maintenance actions required modification of the SWMP.



Signature



Signature Duly Authorized Representative

Environmental Engineer

Title

Manager of Engineering

Title and Environmental Affairs

6/27/2025

Date

6/27/25

Date

Inspection Team Member(s) Natalie Stafford Date: 6/18/25
Weather Conditions: Sunny w/in 24hrs of storm event? NO
Inspectors' Initials: NS

Feature	Any Concerns observed?		Maintenance Repairs Needed?		Details of any Yes answers	Date
Train Load Out (TLO)	Select one		Select one			
Good Housekeeping	YES	NO	YES	NO	some accumulation on hydraulic	6/18/25
Signs of spill/leaks	YES	NO	YES	NO		
Condition of berms	YES	NO	YES	NO	Dump - were cleaned up	
Sed. Trap/ erosion Control	YES	NO	YES	NO		
Chemical Storage Areas	YES	NO	YES	NO	6/19/25	
Main Mine Area						
Good Housekeeping	YES	NO	YES	NO		
Silo area/signs of erosion	YES	NO	YES	NO		
Coal Stockpile area/ Signs of erosion	YES	NO	YES	NO		
GOB pile/ signs of erosion	YES	NO	YES	NO		
RPE Area	YES	NO	YES	NO		
Storage Benches	YES	NO	YES	NO		
Condition of berms	YES	NO	YES	NO		
Other:	YES	NO	YES	NO		
Buried Utilities						
Good Housekeeping	YES	NO	YES	NO		
Signs of Erosion	YES	NO	YES	NO		
Vegetative Cover	YES	NO	YES	NO		
Mine Water Management	YES	NO	YES	NO		
Equipment Storage Area	YES	NO	YES	NO		
Shaft Exhaust Fan (Sly Gulch)						
Good Housekeeping	YES	NO	YES	NO		
Signs of Erosion	YES	NO	YES	NO		
Vegetative Cover	YES	NO	YES	NO		
Other:	YES	NO	YES	NO		
Fuel and Lube Bay						
Good Housekeeping	YES	NO	YES	NO		
Signs of spill/ leaks	YES	NO	YES	NO		
Oil/ Water separator	YES	NO	YES	NO		
Mobile Refuelers						
Signs of spills/ leaks	YES	NO	YES	NO		
Fuel Storage area	YES	NO	YES	NO		
Other:	YES	NO	YES	NO		
Waste Storage Area						
Good Housekeeping	YES	NO	YES	NO		
Signs of Spills/ Leaks	YES	NO	YES	NO		
Fuel Storage Area	YES	NO	YES	NO		
Other:	YES	NO	YES	NO		

Storm Water Management System
Semi-Annual Inspection Form

January 2022

Feature	Any Concerns observed?	Maintenance Repairs Needed?	Details of any Yes answers	Date
Auxiliary Generator Station				
Good Housekeeping	YES <u>NO</u>	YES NO		
Fuel Storage Area	YES <u>NO</u>	YES NO		
Other:	YES <u>NO</u>	YES NO		
Surface Shop				
Good Housekeeping	YES <u>NO</u>	YES NO		
Used Oil Storage Area	YES <u>NO</u>	YES NO		
Signs of Spills/ Leaks	YES <u>NO</u>	YES NO		
Oils/ Water seperator	YES <u>NO</u>	YES NO		
Other:	YES <u>NO</u>	YES NO		
Inactive Mining Areas				
Inspect Areas for signs of:				
Erosion	YES <u>NO</u>	YES NO		
Poor Vegetation	YES <u>NO</u>	YES NO		
Other:	YES <u>NO</u>	YES NO		
Undisturbed Land				
Inspect Areas for signs of:				
Erosion	YES <u>NO</u>	YES NO		
Stormwater Discharge offsite	YES <u>NO</u>	YES NO		
Other:	YES <u>NO</u>	YES NO		
MVBs				
Inspect pads for signs of:				
Condensate	YES <u>NO</u>	YES NO		
Erosion	YES <u>NO</u>	YES NO		
Stormwater Discharge offsite	YES <u>NO</u>	YES NO		
Other:	YES <u>NO</u>	YES NO		
Records Review				
Spill reports: last 6 months	YES <u>NO</u>	YES NO		
Training records- SPCC/SWMP	YES <u>NO</u>	YES NO		
Qtr Inspection Forms (Exhibit 66)	YES <u>NO</u>	YES NO		
Semi-Annual SWMP Inspection forms	YES <u>NO</u>	YES NO		
Copies of Annual Reports: Submitted	YES <u>NO</u>	YES NO		
Emergency Contact Info Posted	YES <u>NO</u>	YES NO		
Any changes that initiates SWMP change?	YES <u>NO</u>	YES NO		

**Storm Water Management System
Semi-Annual Inspection Form**

January 2022

Feature	Any Concerns observed?		Maintenance Repairs Needed?		Details of any Yes answers	Date
Ponds						
Liners	YES	<u>NO</u>	YES	NO		
Vegetation	YES	<u>NO</u>	YES	NO		
Sediment Level	YES	<u>NO</u>	YES	NO		
Sediment Traps						
Sediment Level	YES	<u>NO</u>	YES	NO		

Additional Comments:

I certify this report is true, accurate, and complete, to the best of my knowledge and belief.


Signature

Environmental Engineer
Title Date


Signature Duly Authorized Representative

Manager of Engineering 6/27/25
Title and Environmental Affairs Date