



Mountain Valley Pipeline Project – Spread G

Environmental Auditor Quarterly Report for Q1 2022

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Environmental Auditor Contact Information

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I. Introduction

The Spread G (Construction Spread 8 and a portion of Spread 9) portion of the Mountain Valley Pipeline Project H-600 (Project) within the state of Virginia begins at approximate station 10377+20 in Giles County and ends at approximate station 12005+00 in Montgomery County. The Spread G Project includes right of way for the pipeline, laydown yards, additional temporary workspaces (ATWS) and temporary/permanent access roads. Spread G is located in the Counties of Giles, Craig, and Montgomery with approximately 3.5 miles located within the Jefferson National Forest.

As required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity, Mountain Valley Pipeline, LLC (MVP) has developed Annual Standards and Specifications to identify means and methods for controlling erosion and sediment during construction and post construction. MVP currently has inspection staff requirements on the Spread G Project to include a Lead Environmental Inspector (LEI) and a staff of Environmental Inspectors (EIs). The LEI/EIs obtained the Virginia DEQ (VADEQ) ESC/SWM Inspector Certifications. In addition to these Certifications, the LEI also obtained the VADEQ Program Administrator Certification. The MVP Environmental inspection staff is responsible for conducting routine daily inspections and inspecting all temporary BMPs every four business days per the Storm Water Pollution Prevention Plan (SWPPP) requirements to ensure environmental compliance. These inspections are documented via Visual Site Inspection Reports (VSIRs) and internal/external communication to ensure the repair of all ineffective temporary ESC measures within 24 hours of identification, **or** as soon as conditions allow if compliance within this time frame would result in greater environmental impacts (provided the VADEQ concurs). Temporary ESC measures that are still effective but found to be in need of routine maintenance must be maintained within three days unless an extension is granted by VADEQ.

The Spread G EIs currently conduct inspections for the following geographical locations:

- Giles, Craig and Montgomery Counties
 - 10654+00-11064+53
 - 11064+53-11524+16
 - 11524+16-11600+01 - Includes Sinking Creek Mountain (Jefferson National Forest)
 - 11600+01-12005+00
 - 11618+91-11669+87 - Brush Mountain (Jefferson National Forest)
 - 11669+87-12005+00
 - Laydown Yards: LY-026, LY-028 and LY-029

Inspections did not occur from January 1, 2022 through March 31, 2022 (Q1 reporting period) between approximate stations 10377+20-10654+29 as earth disturbance activities have not commenced within these areas. No forward construction progress occurred during the Q1 reporting period throughout Spread G.

The following portions of the right of way have been permanently restored via final grading and permanent stabilization per the approved Standard and Specification Details and the ESC/Post Construction SWM Plans:

- 11167+83 to 11222+25
- 11443+50 to 11367+00
- 11548+00 to 11526+57
- 11792+00 to 12002+00
- 11145+50 to 11071+80

II. Information Reviewed to Prepare Quarterly Report

The Environmental Auditor utilized the following resources to assist with evaluating project compliance from January 1, 2022 through March 31, 2022 (end of reporting period for Q1 2022):

- MVP Daily Punch Lists (includes VADEQ findings);
- Environmental Auditor Bi-Weekly Reports;
- Weekly meetings with MVP staff and the Lead Environmental Inspectors (LEIs);
- Stormwater Pollution Prevention Plan VSIRs;
- Spread G Rain Gauge Data;
- Spread G Scatter Sheets (Contractor Available Resources and Daily Work Locations);
- Annual Project Specific Standards and Specifications;
- Oil Discharge Contingency Plan (ODCP) Inspection Reports; and
- Stormwater Pollution Prevention Plans (SWPPPs), Erosion and Sediment Control (E&SC) Plans and Post Construction Stormwater Management (SWM) Plans

The Environmental Auditor also relied on assistance and information from the MVP Environmental staff, MVP Chief Environmental Inspector, MVP Spread G Environmental inspection staff, contractor (Environmental and Construction staff), ODCP Inspection staff, Geotechnical staff and the Tetra Tech Civil Engineering and Construction Management Departments.

The following sections III. through VI. provide an overall summary from January 1, 2022 through March 31, 2022 (Q1 reporting period). **Please refer to the attached Environmental Auditor Bi-Weekly Reports for further detailed information.**

III. Quarterly Summary of Environmental Inspector Observations

Per Table G-1A, the EIs observed a total of 103 daily punchlist items requiring repair/maintenance throughout the Q1 reporting period. The Environmental Auditor noted 9 items identified by the EIs as ESC measures damaged due to impacts caused by third party activities related to wildlife traffic, livestock traffic, landowner traffic, and snow removal activities. The ESC measures were subsequently repaired/maintained within the required timeframes and no resources were impacted.

During the Q1 reporting period all items provided on the punchlist were communicated to the contractor environmental staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by VADEQ authorization). **Refer to Table G-1A and the respective Bi-Weekly Reports for further detailed information.**

Based on the MVP Punchlist data and the Environmental Auditor's Bi-Weekly Reports, the following Table G-1A provides a summary of maintenance/repair items identified by the EIs throughout the Q1 reporting period:

Table G-1A

Spread G Environmental Inspector Observations: January 1, 2022 – March 31, 2022					
Monthly Observation	Total Number Observations	Environmental Resource Impacts	Off Right of Way Impacts	Right of Way Impacts Caused by Third Parties	Weather Related Damage
January 2022	32	0	0	6	0
February 2022	52	0	0	2	0
March 2022	19	0	0	1	0

The EIs conducted a total of 289 SWPPP inspections and provided respective VSIRs throughout the Q1 reporting period. Upon review of the SWPPP VSIRs, it appears that the EIs' observations were communicated to the contractor and noted issues were maintained/repared within the same day or within the VADEQ approved timeframe (24 Hours/Three Days or as extended by VADEQ authorization). Please note that SWPPP inspection coverage for entire portions of the right of way on 1/17/2022 and 1/18/2022 was limited due to the adverse weather conditions (snow/ice) compromising safety. The Spread G Environmental staff communicated with the MVP Environmental staff (including the Chief EI) and notification was sent to the VADEQ.

The MVP ODCP inspectors conducted weekly site inspections at Laydown Yard 026 from January 1, 2022 through March 31, 2022. Nineteen inspections were conducted in January, twenty inspections were conducted in February, and twenty-three inspections were conducted in March. Due to adverse weather conditions (snow/ice), ODCP inspections did not occur on 1/3/2022 and 1/17/2022 (**Refer to Table G-1B**). The ODCP inspectors did not observed any spills on Spread G during the Q1 reporting period.

An approximate total of 20 recordable precipitation events occurred during the Q1 reporting period. No off right of way or environmental resource impacts occurred during the Q1 reporting period.

Based on rainfall gauge data provided by the Spread G EIs, the following Table G-1B is a summary of monthly rainfall dates, amounts based on lowest to highest rates, and estimated duration for each event throughout the Q1 reporting period:

Table G-1B

Spread G Rainfall and Duration Rates: January 1, 2022 – March 31, 2022					
January		February		March	
Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration
1/1/2022	0.8"-1.8" – 12 Hours	2/2/2022	0.35"-0.6" – 9 Hours	3/7/2022	0.25"-0.5" – 3 Hours
1/3/2022	4.0"-6.0" – 7 Hours *Snowfall	2/3/2022	0.5"-1.0" – 12 Hours	3/8/2022	0.7"-0.9" – 7 Hours
1/9/2022	0.3"-1.2" – 3 Hours	2/13/2022	0.5"-1.0" – 4 Hours *Snowfall	3/12/2022	1.0"-2.0" – 6 Hours *Snowfall
1/13/2022	0.0"-0.1" – 2 Hours	2/17/2022	0.1"-0.6" – 6 Hours	3/16/2022	0.1"-0.4" – 7 Hours
1/16/2022	6.0"-8.0" – 14 Hours *Snowfall	2/22/2022	0.65"-1.0" – 7 Hours	3/23/2022	0.2"-0.8" – 5 Hours
1/19/2022	0.05"-0.6" – 2 Hours	2/24/2022	1.0" – 1.6" – 12 Hours	3/31/2022	0.05"-0.4" – 4 Hours
1/28/2022	1.0"-2.0" – 8 Hours *Snowfall	2/25/2022	0.0"-0.2" – 1 Hour		

IV. Quarterly Summary of VADEQ Observations

Per Table G-1C, the VADEQ Inspectors observed a total of one item requiring repair/maintenance throughout the Q1 reporting period. During this reporting period, the Environmental Auditor noted no items identified by the VADEQ as ESC measures damaged due to impacts caused by third party activities. The item provided on the punchlist for the reporting period was communicated to the contractor staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by VADEQ authorization).

During the Q1 reporting period, the VADEQ did not identify off right of way or environmental resource impacts throughout the Spread G project area. **Refer to Table G-1C and the respective Bi-Weekly Reports for further detailed information.**

Based on the MVP Punchlist data and the Environmental Auditor's Bi-Weekly Reports, the following summary provides maintenance/repair items identified by the VADEQ Inspectors throughout the Q1 reporting period:

Table G-1C

Spread G VADEQ Observations: January 1, 2022 – March 31, 2022					
Monthly Observation	Total Number Observations	Environmental Resource Impact	Off Right of Way Impact	Right of Way Impacts Caused by Third Parties	Weather Related Damage
January 2022	1	0	0	0	0
February 2022	0	0	0	0	0
March 2022	0	0	0	0	0

V. Quarterly Summary of Landowner/Third Party Issues

The Environmental Auditor noted no formal landowner/third party complaints for Spread G during the Q1 reporting period.

VI. Quarterly Summary of Environmental Auditor Observations and Recommendations

Per Table G-1D, the Environmental Auditor conducted 37 site evaluations during the Q1 reporting period and observed locations where ESC measures required repair/maintenance or additional (enhanced) ESC measures be installed. The Environmental Auditor provided recommendations to conduct repair/maintenance activities and enhance existing or install additional ESC measures as necessary to minimize potential erosion and sediment impacts. During the reporting period, the Environmental Auditor evaluated the ESC and Post Construction SWM measures throughout the project for functionality. The Environmental Auditor communicated observations and recommendations with the Spread G Environmental inspection staff, contractor staff and MVP Environmental staff (includes the Chief EI). Repair/maintenance items and recommendations were forwarded to the Spread G LEI and the recommendations were addressed. The recommendations provided by the Environmental Auditor entailed repair/maintenance and/or install enhanced ESC measures related to runoff control, erosion control, sediment control Best Management Practices (BMPs). The Environmental Auditor also provided SWPPP VSIR monitoring recommendations pertaining to third party related potential impacts to the right of way and environmental resources (streams) which are part of the project watershed. The Spread G Environmental inspection staff, contractor Environmental staff, Chief EI, and Environmental Auditor continue to monitor locations throughout the right of way and communicate/coordinate to repair/maintain and implement enhanced ESC measures as necessary.

The Environmental Auditor continues to communicate with the Spread G Environmental inspection staff, MVP Environmental staff (including the Chief EI), and contractor staff on a continued basis. Discussions entail project feedback and recommendations/guidance to maintain compliance.

The following Table G-1D provides a summary of the monthly total number of observations (site evaluations) conducted by the Environmental Auditor throughout the Q1 reporting period.

Table G-1D

Environmental Auditor Field Observations: January 1, 2022 – March 31, 2022	
Month	Total Observations
January 2022	8
February 2022	10
March 2022	19

VII. Conclusion(s)

Per Section IV. (b) (1) of the Consent Decree, the Environmental Auditor conducted site evaluations, evaluated Daily Punchlists, ODC reports, VSIR/SWPPP reports, communicated with the Spread G Environmental inspection and construction staff, Chief EI, and the MVP Environmental staff and has concluded the following for the Spread G Project:

- The Best Management Practices for the Project have been implemented in accordance with MVP's Annual Standards and Specifications, erosion and sediment control plans, and stormwater management plans;
- The temporary ESC measures were properly installed, inspected, and maintained; and
- All ineffective temporary ESC measures observed by the Environmental Inspectors/Environmental Auditor were repaired and ESC measures in need of routine maintenance were maintained within the timeframes required by MVP's Annual Standards and Specifications or as otherwise provided in the Consent Decree.

Based on the aforementioned observations, the resources available and deployed in the field, including EIs and the construction contractor, were sufficient to regularly and consistently conduct routine maintenance and/or repair ineffective ESC measures in a timely manner throughout the Q1 reporting period. The Environmental Auditor recommends continued communication between the MVP Environmental inspection staff and the contractor to ensure all ESC measures are installed and functional to maintain compliance with the approved Annual Standards and Specifications.

In accordance with Section IV.a of the Consent Decree, the Environmental Auditor concludes that all alleged instances of non-compliance with MVP's Annual Standards and Specifications, MVP's Site-Specific ESC and SWM Plans, and Clean Water Act Section 401 Water Quality Certification No. 17.001 addressed in the Consent Decree that are within MVP's power to correct have been corrected. As the VADEQ is aware, there are several previous instances noted in the Q4 2019 through Q4 2021 Reports in which sediment has left the ROW but MVP's requests for landowner permission to take corrective measures have been denied.

Report Period Ending: 1/9/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 23 conducted from 1/1/2022 through 1/9/2022 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 1/1/2022 through 1/9/2022 (includes Carry Over Items from 12/31/2021): 3											
Total Number of ODCP Inspections at Laydown Yard 026: 4 (1/4/2022 through 1/7/2022): The ODCP inspection was postponed on 1/3/2022 due to adverse weather and the VADEQ was notified by the MVP Environmental staff.											
Total Number of VA DEQ Observations from 1/1/2022 through 1/9/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 2 (wildlife traffic and landowner traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 1/1/2022 through 1/9/2022.											
CARRY OVER ITEMS FROM 12/31/2021											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
1/3/2022	4.0"-6.0" - 7 Hours *Snowfall	1					1			1 on 1/4/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
1/4/2022		1				1				1 on 1/5/2022	One item was identified requiring ESC repair/maintenance due to third party impacts related to landowner traffic and completed within the required timeframe.
1/5/2022		1				1			1 on 1/6/2022		One item was identified requiring ESC repair/maintenance due to third party impacts related to wildlife traffic and completed within the required timeframe.
VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
LANDOWNER REPORTED COMPLAINTS											
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE						TOTAL NUMBER OBSERVATIONS			SUMMARY OF OBSERVATIONS	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
1/1/2022 through 1/9/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 1/6/2022 regarding the upcoming Bi-Weekly Reporting period ending on 1/9/2022.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. The Environmental Auditor recommends conducting QA/QC on documentation to ensure completeness prior to final submittal. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.			
REQUIRED FINDINGS AND CONCLUSIONS											
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).									
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes										
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes										
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes										

Report Period Ending: 1/23/2022

Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: **42** conducted from 1/10/2022 through 1/23/2022 (includes LY-026); Please note that SWPPP no SWPPP inspection occurred on 1/17/2022 and right of way coverage was limited on 1/18/2022 due to the adverse weather conditions (snow/ice) compromising safety. Notification was provided to the VADEQ.

Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 1/10/2022 through 1/23/2022 (Includes Carry Over Items from 1/9/2022): **24**

Total Number of ODCP Inspections at Laydown Yard 026: **5** (1/10/2022 through 1/14/2022); **4** (1/18/2022 through 1/21/2022); No ODCP inspection occurred on 1/17/2022 due to adverse weather conditions.

Total Number of VA DEQ Observations from 1/10/2022 through 1/23/2022: **1**

Total Number of Landowner/Third Party Complaints: **0**

Total Number of Right of Way Impacts Caused by Third Parties: **4** (wildlife traffic)

Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): **0**

Total Number of Off Right of Way Impacts: **0**

Total Number of Environmental Resource Impacts: **0**

Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: **0**

Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 1/10/2022 through 1/23/2022.

CARRY OVER ITEMS FROM 1/9/2022

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS

ENVIRONMENTAL INSPECTOR OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
1/10/2022		4					4		2 on 1/10/2022	1 on 1/10/2022 1 on 1/11/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
1/12/2022		8				2	6		4 on 1/12/2022	4 on 1/13/2022	Eight items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic.
1/13/2022	0.0"-0.1" - 2 Hours	4					4		2 on 1/13/2022	2 on 1/13/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
1/14/2022		3					3		2 on 1/14/2022	1 on 1/14/2022	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
1/18/2022	6.0"-8.0" - 14 Hours *Approximate snowpack from 1/16/2022 Winter Storm event	1					1		1 on 1/18/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
1/19/2022	0.05"-0.6" - 2 Hours	3				2	1		3 on 1/19/2022		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic.
1/20/2022		1					1		1 on 1/20/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.

VADEQ OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
1/10/2022		1					1			1 on 1/11/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER REPORTED COMPLAINTS			
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE	TOTAL NUMBER OBSERVATIONS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS			
DATE OF OBSERVATION	OBSERVATIONS	CONCLUSION AND RECOMMENDATIONS	
1/19/2022	The Environmental Auditor conducted site evaluations at the following locations: Doe Creek Road (CIS), Kow Camp Road #1 (CIS/GAS), and Mountain Lake Road (CIS/GAS).	The Environmental Auditor observed snow covered conditions and the ESC measures appeared to be installed and functional where visible at the time of the evaluation.	
1/10/2022 through 1/23/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 1/20/2022 regarding the upcoming end of the Bi-Weekly Reporting period on 1/23/2022. Please note that SWPPP inspection coverage for entire portions of the right of way from 1/17/2022 and 1/18/2022 was limited due to the adverse weather conditions (snow/ice) compromising safety and notification was provided to the VADEQ.	The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity. The Environmental Auditor recommended monitoring and providing applicable documentation related to ESC measures, public roadways near the right of way and adjacent third party roadways near the right of way for damage/earth disturbance due to third party snow removal activities.	
REQUIRED FINDINGS AND CONCLUSIONS			
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).	
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes		
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes		
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes		

Report Period Ending: 2/6/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 49 conducted from 1/24/2022 through 2/6/2022 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 1/24/2022 through 2/6/2022 (Includes Carry Over Items from 1/23/2022): 7											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (1/24/2022 through 1/28/2022); 5 (1/31/2022 through 2/4/2022)											
Total Number of VA DEQ Observations from 1/24/2022 through 2/6/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 1 (snow removal activities)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 1/24/2022 through 2/6/2022.											
CARRY OVER ITEMS FROM 1/23/2022											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
1/31/2022		5					5			5 on 2/1/2022	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/1/2022		1					1		1 on 2/2/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
2/3/2022	0.5"-1.0" - 12 Hours	1				1				1 on 2/4/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was due to third party impacts related to snow removal activities.
VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
LANDOWNER REPORTED COMPLAINTS											
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE						TOTAL NUMBER OBSERVATIONS			SUMMARY OF OBSERVATIONS	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
1/25/2022	The Environmental Auditor conducted site evaluations at Mt. Tabor Road (CIS)/MVP-MLV-26 and MVP-MN-266.							The Environmental Auditor observed snow covered conditions and the ESC measures appeared to be installed and functional where visible at the time of the evaluation.			
1/27/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-241.01 (CIS/GAS), MVI-GI-241.04 (GAS) and Doe Creek Road (CIS).							The Environmental Auditor observed the ESC measures installed and functional at the time of the evaluation.			
2/3/2022	The Environmental Auditor conducted site evaluations at Craig Creek Road (GAS) and Old Furnace Road/MVP-GI-256.02 (CIS/GAS).							The Environmental Auditor observed the ESC measures installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations related to third party impacts related to snow removal activities.			
1/24/2022 through 2/6/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 1/27/2022 and 2/4/2022 regarding the upcoming end of the Bi-Weekly Reporting period on 2/6/2022.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.			
REQUIRED FINDINGS AND CONCLUSIONS											
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).									
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes										
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes										
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes										

Report Period Ending: 2/20/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 46 conducted from 2/7/2022 through 2/20/2022 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 2/7/2022 through 2/20/2022 (Includes Carry Over Items from 2/6/2022): 9											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (2/7/2022 through 2/11/2022); 5 (2/14/2022 through 2/18/2022)											
Total Number of VA DEQ Observations from 2/7/2022 through 2/20/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 0											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 2/7/2022 through 2/20/2022.											
CARRY OVER ITEMS FROM 2/6/2022											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
2/7/2022		2					2		1 on 2/8/2022	1 on 2/8/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/8/2022		2					2		1 on 2/9/2022	1 on 2/9/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/9/2022		1					1			1 on 2/10/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
2/17/2022	0.1"-0.6" - 6 Hours	2					2			1 on 2/17/2022 1 on 2/18/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/18/2022		2					2		2 on 2/18/2022		Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
LANDOWNER REPORTED COMPLAINTS											
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE						TOTAL NUMBER OBSERVATIONS			SUMMARY OF OBSERVATIONS	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
2/10/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-242.01, Doe Creek Road (GAS), MVI-GI-245.01 (CIS) and MVP-GI-245.02 (CIS).							The Environmental Auditor observed the ESC and PCSM measures installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI and MVP Environmental staff regarding monitoring recommendations related to erosion control.			
2/7/2022 through 2/20/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 2/10/2022 and 2/17/2022 regarding the upcoming end of the Bi-Weekly Reporting period on 2/20/2022.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.			
REQUIRED FINDINGS AND CONCLUSIONS											
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).									
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes										
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes										
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes										

Report Period Ending: 3/6/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: 49 conducted from 2/21/2022 through 3/6/2022 (includes LY-026)
 Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 2/21/2022 through 3/6/2022 (Includes Carry Over Items from 2/20/2022): 44
 Total Number of ODCP Inspections at Laydown Yard 026: 5 (2/21/2022 through 2/25/2022); 5 (2/28/2022 through 3/4/2022)
 Total Number of VA DEQ Observations from 2/21/2022 through 3/6/2022: 0
 Total Number of Landowner/Third Party Complaints: 0
 Total Number of Right of Way Impacts Caused by Third Parties: 1 (livestock traffic)
 Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0
 Total Number of Off Right of Way Impacts: 0
 Total Number of Environmental Resource Impacts: 0
 Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0

Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 2/21/2022 through 3/6/2022.

CARRY OVER ITEMS FROM 2/20/2022

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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ENVIRONMENTAL INSPECTOR OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
2/21/2022		1					1		1 on 2/21/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
2/23/2022		6					6		5 on 2/23/2022	1 on 2/23/2022	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/24/2022	1.0"-1.6" - 12 Hours	1					1			1 on 2/25/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
2/25/2022	0.0"-0.2" - 1 Hour	6				1	5		5 on 2/25/2022	1 on 2/25/2022	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to livestock traffic.
2/26/2022		23					23		7 on 2/26/2022	6 on 2/26/2022 5 on 2/28/2022 5 on 3/1/2022	Twenty-three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/28/2022		4					4			4 on 3/1/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
3/1/2022		2					2			2 on 3/2/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
3/2/2022		1					1		1 on 3/3/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.

VADEQ OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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LANDOWNER REPORTED COMPLAINTS

DATE OF OBSERVATION	NEAREST ROAD OR FEATURE	TOTAL NUMBER OBSERVATIONS	SUMMARY OF OBSERVATIONS
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ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS

DATE OF OBSERVATION	OBSERVATIONS	CONCLUSION AND RECOMMENDATIONS
2/28/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-242.01, Doe Creek Road (GAS), Kow Camp Road #1 (CIS), and Kow Camp Road #2 (CIS).	The Environmental Auditor observed the ESC and PCSM measures installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI and MVP Environmental staff regarding monitoring recommendations related to erosion control.
3/4/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-241.01 (GAS), MVP-GI-241.04 (CIS/GAS), Big Branch Hollow Road (CIS), and MVP-GI-241.02 (GAS).	The Environmental Auditor observed locations where the ESC and PCSM measures were installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Assistant LEI regarding ESC measures repair/maintenance.
2/21/2022 through 3/6/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 2/28/2022 regarding the upcoming end of the Bi-Weekly Reporting period on 3/6/2022.	The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.

REQUIRED FINDINGS AND CONCLUSIONS

	Yes/No	If No, provide explanation and recommendation for corrective action (if any).
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes	
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes	
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes	

Report Period Ending: 3/20/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 42 conducted from 3/7/2022 through 3/20/2022 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 3/7/2022 through 3/20/2022 (Includes Carry Over Items from 3/6/2022): 13											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (3/7/2022 through 3/11/2022); 5 (3/14/2022 through 3/18/2022)											
Total Number of VA DEQ Observations from 3/7/2022 through 3/20/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 1 (landowner traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 3/7/2022 through 3/20/2022.											
CARRY OVER ITEMS FROM 3/6/2022											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
3/7/2022	0.25"-0.5" - 3 Hours	5					5		4 on 3/8/2022	1 on 3/8/2022	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
3/8/2022	0.7"-0.9" - 7 Hours	1					1			1 on 3/10/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
3/9/2022		2					2		1 on 3/10/2022	1 on 3/10/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
3/10/2022		2					2			2 on 3/11/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
3/17/2022		3				1	2		3 on 3/18/2022		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to landowner traffic.
VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
LANDOWNER REPORTED COMPLAINTS											
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE						TOTAL NUMBER OBSERVATIONS			SUMMARY OF OBSERVATIONS	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
3/9/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-241.03 (CIS), Hendrickson Road (CIS), and Cascade Drive (CIS).							The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations and recommendations related to soil stockpile erosion.			
3/15/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-240 (CIS), Big Stony Creek Road (GAS), Doe Creek Road (CIS), and MVP-GI-244 (CIS/GAS).							The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations and recommendations related to monitoring ESC measures and off right of way third party land disturbance activities.			
3/7/2022 through 3/20/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 3/17/2022 regarding the upcoming end of the Bi-Weekly Reporting period on 3/20/2022.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.			
REQUIRED FINDINGS AND CONCLUSIONS											
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).									
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes										
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes										
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes										

Report Period Ending: 3/31/2022
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 38 conducted from 3/21/2022 through 3/31/2022 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 3/21/2022 through 3/31/2022 (Includes Carry Over Items from 3/20/2022): 3											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (3/21/2022 through 3/25/2022); 4 (3/28/2022 through 3/31/2022)											
Total Number of VA DEQ Observations from 3/21/2022 through 3/31/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 0											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 3/21/2022 through 3/31/2022.											
CARRY OVER ITEMS FROM 3/20/2022											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
3/24/2022		1					1		1 on 3/24/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
3/25/2022		1					1		1 on 3/25/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
3/29/2022		1					1		1 on 3/29/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
LANDOWNER REPORTED COMPLAINTS											
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE						TOTAL NUMBER OBSERVATIONS				SUMMARY OF OBSERVATIONS
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
3/21/2022	The Environmental Auditor conducted a site evaluation at MVP-MN-266.							The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation.			
3/23/2022	The Environmental Auditor conducted site evaluations at the following locations: Mountain Lake Road (GAS), Stevers Gap Trail(CIS/GAS), and Old Furnace Road/MVP-CR-256.02 (CIS).							The Environmental Auditor observed locations where the ESC and PCSWM measures appeared to be installed and functional at the time of the evaluation.			
3/30/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-LY-026, Winding Way Drive (GAS), Seven Oaks Road/MVP-GI-253.02 (CIS), and MVP-CR-258.02 (GAS).							The Environmental Auditor observed locations where the ESC and PCSWM measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI and contractor regarding observations and recommendations related to ESC measures repair/replacement and permanent vegetation monitoring.			
3/21/2022 through 3/31/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 3/25/2022 and 3/31/2022 regarding the upcoming end of the Partial Bi-Weekly Reporting period on 3/20/2022 (end of Q1 2022) and the regularly scheduled Bi-Weekly Reporting period ending on 4/3/2022.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity. On 3/31/2022 the Environmental Auditor recommended all Spreads continue to monitor and document (within SWPPP VSIRS) third party earth disturbance activities within or near the right of way where potential upland and resource impacts could occur.			
REQUIRED FINDINGS AND CONCLUSIONS											
	Yes/No	If No, provide explanation and recommendation for corrective action (if any).									
Best management practices for the Project are in accordance with MVP's Annual Standards and Specifications and MVP's Site Specific ESC and SWM Plans?	Yes										
The temporary erosion and sediment control measures are properly installed, inspected, and maintained?	Yes										
All Ineffective Temporary Erosion and Sediment Control Measures are repaired and ESC Measures in Need of Routine Maintenance are maintained within the required timeframes?	Yes										