



Mountain Valley Pipeline Project – Spread G

Environmental Auditor Quarterly Report for Q2 2023

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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 Giles, Craig, and Montgomery Counties with approximately 3.5 miles located within the Jefferson National Forest.

As required by the Virginia Erosion and Sediment Control Law 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 Department of Environmental Quality (VADEQ) Erosion and Sediment Control (ESC)/Stormwater Management (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 Best Management Practices (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 April 1, 2023 through June 30, 2023 (Q2 reporting period) between approximate stations 10377+20-10654+29 as earth disturbance activities have not commenced within these areas. No forward construction progress occurred on Spread G during the Q2 reporting period.

The following portions of the right of way have been permanently restored via final grading and permanent stabilization per the approved Annual 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 throughout the Q2 reporting period:

- Daily MVP Punch Lists (includes VADEQ findings);
- Environmental Auditor Bi-Weekly Reports;
- Weekly meetings with MVP staff and the 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, Erosion and Sediment Control Plans, and Post Construction Stormwater Management 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 staff, and the Tetra Tech Civil Engineering and Construction Management Departments.

The following sections III. through VI. provide an overall summary for the Q2 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 90 daily punchlist items requiring repair/maintenance throughout the Q2 reporting period. The Environmental Auditor noted 32 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 unauthorized traffic. The ESC measures were subsequently repaired/maintained within the required timeframes and no environmental resources were impacted due to the third party impacts.

During the Q2 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 discussion.**

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 Q2 reporting period:

Table G-1A

Spread G Environmental Inspector Observations: April 1, 2023 - June 30, 2023					
Monthly Observation	Total Number Observations	Environmental Resource Impacts	Off Right of Way Impacts	Right of Way Impacts Caused by Third Parties	Weather Related Damage
April 2023	*38	0	0	7	0
May 2023	14	0	0	4	0
June 2023	38	0	0	21	0

*Includes Carry Over Items

The EIs conducted a total of 304 SWPPP inspections and provided respective VSIRs throughout the Q2 reporting period. Upon review of the SWPPP VSIRs, the EIs observations were communicated to the contractor and noted issues were maintained/repared and/or enhanced within the VADEQ approved timeframe (24 Hours/Three Days or as extended by VADEQ authorization).

The Spread G EIs conducted ODCP site inspections at Laydown Yard 026 throughout the Q2 reporting period. Twenty inspections were conducted in April, 22 inspections were conducted in May, and 23 inspections were conducted in June. The EIs did not observe any spills during the ODCP inspections on Spread G throughout the Q2 reporting period.

An approximate total of 25 recordable precipitation events occurred during the Q2 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 Q2 reporting period:

Table G-1B

Spread G Rainfall and Duration Rates: April 1, 2023 - June 30, 2023					
April		May		June	
Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration
4/1/2023	1.1"-1.6" - 10 Hours *Rainfall occurred on 3/31/2023	5/1/2023	0.0"-0.15" - 1 Hour	6/5/2023	0.0"-0.4" - 3 Hours *Isolated thunderstorms occurred on 6/3/2023
4/7/2023	0.6"-1.1" - 9 Hours	5/3/2023	0.0"-0.1" - 3 Hours	6/7/2023	0.0"-0.3" - 1 Hour
4/14/2023	0.3"-1.2" - 6 Hours	5/7/2023	0.0"-0.25" - 1 Hour	6/12/2023	0.0"-0.1" - 1 Hour
4/17/2023	0.1"-0.5" - 2 Hours *Rainfall occurred late on 4/16/2023	5/9/2023	0.0"-0.1" - 1 Hour	6/19/2023	0.1"-0.4" - 3 Hours
4/22/2023	0.3"-0.8" - 5 Hours	5/14/2023	0.0"-0.15" - 2 Hours	6/20/2023	0.1"-1.6" - 7 Hours
4/28/2023	0.8"-2.7" - 14 Hours *Rainfall with intervals of high intensity/short duration events occurred from 4/27/2023 into 4/28/2023	5/15/2023	0.3"-0.6 - 12 Hours	6/21/2023	0.3"-1.1" - 15 Hours *Rainfall continued from 6/20/2023 into 6/21/2023
4/30/2023	0.6"-0.9" - 4 Hours	5/16/2023	0.2"-1.1" - 6 Hours	6/22/2023	0.2"-0.8" - 8 Hours *Rainfall occurred throughout the day and evening on 6/21/2023
		5/29/2023	1.7"-2.4" - 19 Hours *Rainfall occurred on 5/28/2023 and 5/29/2023	6/23/2023	0.0"-0.3" - 1 Hour
		5/31/2023	0.05"-0.25" - 2 Hours *Rainfall occurred on 5/30/2023	6/27/2023	0.0"-0.7" - .5 Hours *Isolated rainfall occurred late 6/26/2023

IV. Quarterly Summary of VADEQ Observations

Per Table G-1C, the VADEQ Inspectors observed a total of 13 items requiring repair/maintenance throughout the Q2 reporting period. The items were provided on the daily MVP Punchlist for the Q2 reporting period, communicated to the contractor Environmental staff, and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by VADEQ authorization). During this reporting period, the Environmental Auditor noted two items identified by the VADEQ as ESC measures damaged due to impacts caused by third party activities related to wildlife traffic and unauthorized traffic. During the Q2 reporting period, the VADEQ did not identify project related off right of way or environmental resource impacts throughout the Spread G project area. **Refer to Table G-1C for further detailed information.**

Based on the MVP Punchlist data and the Environmental Auditor's Bi-Weekly Reports, the following Table G-1C provides a summary of maintenance/repair items identified by the VADEQ Inspectors throughout the Q2 reporting period:

Table G-1C

Spread G VADEQ Observations: April 1, 2023 - June 30, 2023					
Monthly Observation	Total Number Observations	Environmental Resource Impact	Off Right of Way Impact	Right of Way Impacts Caused by Third Parties	Weather Related Damage
April 2023	3	0	0	0	0
May 2023	*4	0	0	0	0
June 2023	6	0	0	2	0

*Includes Carry Over Items

V. Quarterly Summary of Landowner/Third Party Issues

The Environmental Auditor noted no formal landowner/third party complaints for the Spread G Project during the Q2 reporting period.

VI. Quarterly Summary of Environmental Auditor Observations and Recommendations

Per Table G-1D, the Environmental Auditor conducted 50 site evaluations during the Q2 reporting period and observed locations where ESC measures required repair/maintenance or additional (enhanced) ESC measures be installed.

During the reporting period, the Environmental Auditor evaluated the ESC, SWM, and Pollution Prevention measures throughout the project for proper installation and functionality. The Environmental Auditor also reviewed and provided recommendations related to daily MVP Punchlists, SWPPP VSIRs, and ODCP inspection reports. The Environmental Auditor communicated observations and recommendations to the Spread G LEI, Chief EI, contractor Environmental staff, and MVP Environmental staff. Repair/maintenance items and most recommendations were forwarded to the contractor Environmental staff by the Spread G Environmental inspection staff and subsequently addressed. The Environmental Auditor also provided recommendations to monitor ESC measures throughout the project and conduct repair/maintenance/enhancements and restabilization activities as necessary to meet the ESC plan requirements.

The Environmental Auditor continued to evaluate the cut slope within the travel lane above S-RR5 at MVP-GI-244 (CIS) where previous sloughing occurred and resulted in impacting the limit of disturbance boundary identified in the Q1 2023 report. The Environmental Auditor observed the ESC measures repairs/enhancements properly installed and functional at this location and no impacts to S-RR5 were observed at the time of the evaluations. The Environmental Auditor noted that the EIs continue to monitor this location and provide documentation within the respective SWPPP VISRs.

The Environmental Auditor continued to evaluate the MVP-GI-241.03 access road where previous impacts occurred to S-YZ1 due to gravel being washed off the road during a prolonged rainfall event identified within the Q1 2023 report. The Environmental Auditor observed the enhanced ESC/runoff control measures properly installed and functional and no impacts to S-YZ1 were observed at the time of the evaluations. The Environmental Auditor noted that the EIs continue to monitor this location and provide documentation within the respective SWPPP VSIRs.

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 additional (enhanced) ESC measures as necessary. The Environmental Auditor continues to communicate with the Spread G LEI, Chief EI, and MVP Environmental staff on a weekly basis. Discussions entail project feedback, technical support, and recommendations/guidance to maintain compliance with the ESC plans and Annual Standards and Specifications.

The following Table G-1D provides a summary of the monthly total number of site evaluations conducted by the Environmental Auditor throughout the Q2 reporting period.

Table G-1D

Environmental Auditor Field Observations: April 1, 2023 - June 30, 2023	
Month	Total Observations
April 2023	14
May 2023	20
June 2023	16

VII. Conclusion(s)

Per Section IV. (b) (1) of the Consent Decree, the Environmental Auditor conducted site evaluations, evaluated daily MVP Punchlists, ODCP Inspection reports, SWPPP VSIRs, communicated with the Spread G Environmental inspection staff, contractor Environmental 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 contractor Environmental staff) were sufficient to regularly and consistently conduct routine maintenance and/or repair ineffective ESC measures in a timely manner throughout the Q2 reporting period. The Environmental Auditor recommends continued monitoring and communication between the MVP Environmental inspection staff and the contractor Environmental staff to ensure all ESC measures are properly installed and functional and enhanced where necessary to maintain compliance with the approved ESC Plans and Annual Standards and Specifications.

As the VADEQ is aware, there are several previous instances noted in the Q4 2019 through Q1 2023 Reports in which sediment has left the ROW but MVP’s requests for landowner permission to take corrective measures have been denied. Therefore, 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.

Report Period Ending: 4/2/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 0 conducted from 4/1/2023 through 4/2/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 4/1/2023 through 4/2/2023 (Includes Carry Over Items from 3/31/2023): 13											
Total Number of ODCP Inspections at Laydown Yard 026: 0 (4/1/2023 through 4/2/2023); Per communication with the Spread G LEI, no fuel was dispensed at the laydown yard.											
Total Number of VA DEQ Observations from 4/1/2023 through 4/2/2023: 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 4/1/2023 through 4/2/2023.											
CARRY OVER ITEMS FROM 3/31/2023											
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
4/1/2023	1.1"-1.6" - 10 Hours *Rainfall occurred late on 3/31/2023 *Note that the gauge measurement at Craig Creek Road was observed to be at 4.3" and based on local data the Spread G staff determined the measurement was inconsistent with local data and surrounding gauge measurements.	13					13		6 on 4/2/2023	6 on 4/2/2023	Thirteen items were identified requiring repair/maintenance and 12 were completed within the required timeframe. The remaining item has three days to be completed.
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			
4/1/2023 through 4/2/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists to be compliant during this reporting period for the Spread G Project. Please note that SWPPP VSIRs and ODCP reports were not required during this reporting period for the Spread G Project.							Based on the MVP Punchlist findings, 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: 4/16/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 49 conducted from 4/3/2023 through 4/16/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 4/3/2023 through 4/16/2023 (Includes Carry Over Items from 4/2/2023): 19											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (4/3/2023 through 4/7/2023); 5 (4/10/2023 through 4/14/2023)											
Total Number of VA DEQ Observations from 4/3/2023 through 4/16/2023: 1											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 5 (landowner traffic and 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 4/3/2023 through 4/16/2023.											
CARRY OVER ITEMS FROM 4/2/2023											
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
4/1/2023	1.1"-1.6" - 10 Hours *Rainfall occurred late on 3/31/2023 *Note that the gauge measurement at Craig Creek Road was observed to be at 4.3" and based on local data the Spread G staff determined the measurement was inconsistent.	1					1			1 on 4/3/2023	One item was identified requiring repair/maintenance and completed within the required timeframe.
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
4/3/2023		4					4		1 on 4/4/2023	3 on 4/4/2023	Four items were identified requiring repair/maintenance and completed within the required timeframe.
4/4/2023		7					7		5 on 4/4/2023	2 on 4/5/2023	Seven items were identified requiring repair/maintenance and completed within the required timeframe.
4/6/2023		2					2			2 on 4/6/2023	Two items were identified requiring repair/maintenance and completed within the required timeframe.
4/10/2023		3				3				3 on 4/11/2023	Three items were identified requiring repair/maintenance and completed within the required timeframe. These items were caused by third party impacts related to landowner traffic.
4/11/2023		2				1	1		2 on 4/11/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to wildlife 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
4/13/2023		1				1			1 on 4/13/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife traffic.
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									
4/14/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-LY-029, Big Stony Creek Road (GAS), MVP-GI-241.01 (CIS/GAS), MVP-GI-241.04 (CIS/GAS), MVP-LY026, and MVP-GI-241/241.01/241.04 access roads.	The Environmental Auditor evaluated the right of way and observed locations where the ESC and spill prevention/good housekeeping measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and conducting ESC measures repair/maintenance as necessary.									
4/3/2023 through 4/16/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEIs on 4/13/2023 regarding the Bi-Weekly reporting period ending on 4/16/2023. The Environmental Auditor recommended continued monitoring/reporting of ongoing third party impacts to the right of way and contacting the MVP Land Department regarding third party impacts where potential off right of way sediment impacts could occur.	The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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: 4/30/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 46 conducted from 4/17/2023 through 4/30/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 4/17/2023 through 4/30/2023 (Includes Carry Over Items from 4/16/2023): 6											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (4/17/2023 through 4/21/2023); 5 (4/24/2023 through 4/28/2023)											
Total Number of VA DEQ Observations from 4/17/2023 through 4/30/2023: 2											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 2 (livestock traffic and wildlife traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (storm 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 4/17/2023 through 4/30/2023.											
CARRY OVER ITEMS FROM 4/16/2023											
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											
4/17/2023	0.1"-0.5" - 2 Hours *Rainfall occurred late on 4/16/2023	2				1	1		2 on 4/17/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to livestock traffic.
4/19/2023		1					1		1 on 4/19/2023		One item was identified requiring repair/maintenance and completed within the required timeframe.
4/21/2023		1				1			1 on 4/21/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife traffic.
4/28/2023	0.8"-2.7" - 14 Hours *Rainfall with intervals of high intensity/short duration events occurred from 4/27/2023 into 4/28/2023	2					2		1 on 4/28/2023	1 on 4/28/2023	Two items were identified requiring repair/maintenance and completed within the required timeframe.
VADEQ OBSERVATIONS											
4/17/2023	0.1"-0.5" - 2 Hours *Rainfall occurred late on 4/16/2023	1					1			1 on 4/17/2023	One item was identified requiring repair/maintenance and completed within the required timeframe.
4/26/2023		1					1	1 on 4/26/2023 to be completed on 5/3/2023 (Avian Survey Required)			One item was identified requiring repair/maintenance and an extension request was granted by the VADEQ due to an avian survey required.
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				
4/20/2023	The Environmental Auditor conducted site evaluations at the following locations: Mt. Tabor Road (GAS), MVP-MN-266.03 (CIS/GAS), and MVP-MN-266.						The Environmental Auditor evaluated the right of way and observed locations where the ESC and SWM measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and conducting ESC measures repair/maintenance as necessary.				
4/28/2023	The Environmental Auditor conducted site evaluations at the following locations: Hendrickson Road (CIS/GAS), Big Branch Hollow Road (CIS), Cascade Drive (CIS), MVP-GI-241.02 (GAS), and MVP-GI-241.03.						The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and conducting ESC measures repair/enhancements as necessary.				
4/17/2023 through 4/30/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEIs on 4/28/2023 regarding the Bi-Weekly reporting period ending on 4/30/2023. The Environmental Auditor recommended continued efforts to monitor disturbed areas, especially travel lane locations above environmental resources and restabilize as necessary to comply with the ESC Plan requirements. The Environmental Auditor also reminded the LEIs to ensure consistency between the SWPPP VSIRs and daily MVP Punchlists related to third party impacts documentation and precipitation log documentation.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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 communicated with the Spread G LEI regarding complete and thorough SWPPP VSIR documentation related to Section 6.				
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: 5/14/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 49 conducted from 5/1/2023 through 5/14/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 5/1/2023 through 5/14/2023 (Includes Carry Over Items from 4/30/2023): 6											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (5/1/2023 through 5/5/2023); 5 (5/8/2023 through 5/12/2023): Refer to Environmental Auditor Field Observations and Recommendations below.											
Total Number of VA DEQ Observations from 5/1/2023 through 5/14/2023: 4 (Includes Carry Over Items from 4/30/2023)											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 1 (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 5/1/2023 through 5/14/2023 .											
CARRY OVER ITEMS FROM 4/30/2023											
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
4/26/2023		1 (VADEQ)					1	1 on 4/26/2023 to be completed on 5/3/2023 (Avian Survey Required)		1 on 5/2/2023 (Ext. Request)	One item was identified requiring repair/maintenance and completed within the required timeframe.
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
5/1/2023	0.0"-0.15" - 1 Hour	1					1		1 on 5/2/2023		One item was identified requiring repair/maintenance and completed within the required timeframe.
5/2/2023		4					4		2 on 5/2/2023	1 on 5/2/2023 1 on 5/3/2023	Four items were identified requiring repair/maintenance and completed within the required timeframe.
5/3/2023	0.0"-0.1" - 3 Hours	1				1			1 on 5/3/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife 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
5/1/2023	0.0"-0.15" - 1 Hour	1					1			1 on 5/2/2023	One item was identified requiring repair/maintenance and completed within the required timeframe.
5/11/2023		2					2			2 on 5/11/2023	Two items were identified requiring 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			
5/4/2023	The Environmental Auditor conducted site evaluations at the following locations: Doe Creek Road (CIS/GAS), MVP-GI-242.01 (Access Road), MVP-GI-242.01 (CIS/GAS), and MVP-GI-244 (CIS/GAS).							The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to conducting ESC measures repair/maintenance which includes restabilizing portions of the right of way. The Environmental Auditor also communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and conducting restabilization activities as necessary.			
5/10/2023	The Environmental Auditor conducted site evaluations at the following locations: Stevers Gap Trail (CIS/GAS), Old Furnace Road/MVP-GI-256.02 (CIS/GAS), and Seven Oaks Road/MVP-GI-253.02 (CIS).							The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to conducting ESC measures repair/maintenance which includes restabilizing portions of the right of way.			
5/1/2023 through 5/14/2023	<p>The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project.</p> <p>A spill occurred at MVP-LY-026 prior to the ODCP inspection on 5/5/2023. The spill and cleanup was observed during a SWPPP inspection conducted prior to the ODCP inspection and documentation was provided within the respective SWPPP VSIR.</p> <p>The Environmental Auditor communicated with all Spread LEIs on 5/11/2023 regarding the Bi-Weekly reporting period ending on 5/14/2023. The Environmental Auditor recommended continued efforts to monitor disturbed travel lane approaches above environmental resources due to third party vehicle traffic, restabilize, and install enhanced ESC measures as necessary. The Environmental Auditor also reminded the LEIs to ensure consistency between the SWPPP VSIRs and daily MVP Punchlists related to third party impacts documentation.</p>							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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: 5/28/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 46 conducted from 5/15/2023 through 5/28/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 5/15/2023 through 5/28/2023 (Includes Carry Over Items from 5/14/2023): 2											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (5/15/2023 through 5/19/2023); 5 (5/22/2023 through 5/26/2023)											
Total Number of VA DEQ Observations from 5/15/2023 through 5/28/2023 : 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 2 (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 5/15/2023 through 5/28/2023 .											
CARRY OVER ITEMS FROM 5/14/2023											
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
5/23/2023		2				2			2 on 5/24/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. Both items were caused by third party impacts related to wildlife 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			
5/16/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-249 (CIS/GAS), MVP-GI-249.01 (CIS/GAS), MVP-GI-249.02 (CIS/GAS), and Winding Way Drive/MVP-GI-251.01 (CIS).							The Environmental Auditor evaluated the right of way and observed locations where the ESC/SWM measures appeared to be installed and functional at the time of the evaluation.			
5/24/2023	The Environmental Auditor conducted site evaluations at the following locations: Big Branch Hollow Road (CIS/GAS), MVP-GI-241.02 (GAS), MVP-GI-241.03, and Kow Camp Road #2 (CIS).							The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation.			
5/15/2023 through 5/28/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEs on 5/25/2023 regarding the Bi-Weekly reporting period ending on 5/28/2023.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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: 6/11/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 45 conducted from 5/29/2023 through 6/11/2023 (includes LY-026): (Holiday on 5/29/2023)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 5/29/2023 through 6/11/2023 (Includes Carry Over Items from 5/28/2023): 12											
Total Number of ODCP Inspections at Laydown Yard 026: 4 (5/30/2023 through 6/2/2023); 5 (6/5/2023 through 6/9/2023): (Holiday on 5/29/2023)											
Total Number of VA DEQ Observations from 5/29/2023 through 6/11/2023: 4											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 8 (wildlife traffic and unauthorized 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 5/29/2023 through 6/11/2023.											
CARRY OVER ITEMS FROM 5/28/2023											
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
5/29/2023	1.7"-2.4" - 19 Hours *Rainfall occurred on 5/28/2023 and 5/29/2023	4					4			4 on 5/29/2023	Four items were identified requiring repair/maintenance and completed within the required timeframe.
5/31/2023	0.05"-0.25" - 2 Hours *Rainfall occurred on 5/30/2023	2				1	1		2 on 5/31/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to wildlife traffic.
6/1/2023		2				2				2 on 6/1/2023	Two items were identified requiring repair/maintenance and completed within the required timeframe. Both items were caused by third party impacts related to wildlife traffic.
6/5/2023	0.0"-0.4" - 3 Hours *Isolated thunderstorms occurred on 6/3/2023	2				2			2 on 6/5/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. Both items were caused by third party impacts related to wildlife traffic and unauthorized traffic.
6/6/2023		2				1	1		1 on 6/6/2023	1 on 6/6/2023	Two items were identified requiring repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to wildlife 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
6/5/2023	0.0"-0.4" - 3 Hours *Isolated thunderstorms occurred on 6/3/2023	1								1 on 6/5/2023	One item was identified requiring repair/maintenance and completed within the required timeframe.
6/7/2023	0.0"-0.3" - 1 Hour	3				2	1		3 on 6/7/2023		Three items were identified requiring repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic and unauthorized traffic.
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			
5/31/2023	The Environmental Auditor conducted site evaluations at the following locations: Kow Camp Road #2 (GIS), Kow Camp Road #1 (GIS/GAS), Doe Creek Road (GIS), MVP-CR-258.02 (GIS/GAS), and Old Furnace Road /MVP-GI-256.02 (GIS/GAS)							The Environmental Auditor evaluated the right of way and observed locations where the ESC/SWM measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding an observation related to sediment control measures maintenance due to third party impacts related to wildlife traffic.			
6/7/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-245.01 (GIS), MVP-GI-245.02 (GIS/GAS), Craig Creek Road (GIS), and MVP-MN-258.04 (GIS).							The Environmental Auditor evaluated the right of way and observed locations where the ESC/SWM measures appeared to be installed and functional at the time of the evaluation.			
5/29/2023 through 6/11/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRS, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEIs on 6/9/2023 regarding the Bi-Weekly reporting period ending on 6/11/2023.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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: 6/25/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 46 conducted from 6/12/2023 through 6/25/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 6/12/2023 through 6/25/2023 (Includes Carry Over Items from 6/11/2023): 11											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (6/12/2023 through 6/16/2023); 6 (6/19/2023 through 6/24/2023)											
Total Number of VA DEQ Observations from 6/12/2023 through 6/25/2023: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 8 (wildlife traffic and unauthorized 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 6/12/2023 through 6/25/2023.											
CARRY OVER ITEMS FROM 6/11/2023											
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
6/12/2023	0.0"-0.1" - 1 Hour	1					1			1 on 6/12/2023	One item was identified requiring repair/maintenance and completed within the required timeframe.
6/15/2023		1				1			1 on 6/16/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to unauthorized traffic.
6/16/2023		2				2				2 on 6/16/2023	Two items were identified requiring repair/maintenance and completed within the required timeframe. Both items caused by third party impacts related to wildlife traffic.
6/19/2023	0.1"-0.4" - 3 Hours	2				2			2 on 6/19/2023		Two items were identified requiring repair/maintenance and completed within the required timeframe. Both items caused by third party impacts related to unauthorized traffic.
6/20/2023	0.1"-1.6" - 7 Hours	1				1			1 on 6/20/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife traffic.
6/21/2023	0.3"-1.1" - 15 Hours *Rainfall continued from 6/20/2023 into 6/21/2023	1				1			1 on 6/21/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife traffic.
6/22/2023	0.2"-0.8" - 8 Hours *Rainfall occurred throughout the day and evening on 6/21/2023	1				1			1 on 6/23/2023		One item was identified requiring repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to wildlife traffic.
6/23/2023	0.0"-0.3" - 1 Hour	2					2		2 on 6/23/2023		Two items were identified requiring 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				
6/16/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-LY-026, MVP-GI-240 (CIS), Big Stony Creek Road (GAS), MVP-GI-241.01 (CIS/GAS), and MVP-GI-241/ 241.01/241.04 (Access Roads).						The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding the following: sediment controls damaged by third party impacts related to wildlife traffic, sediment controls nearing the end of functional longevity at access road environmental resource crossings, and off right of way third party earthmoving activities at MVP-GI-241.01.				
6/21/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-MN-266 (CIS/GAS), MVP-MN-266.03 (CIS/GAS), and Mt. Tabor Road (CIS).						The Environmental Auditor evaluated the right of way and observed locations where the ESC/SWM measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding ESC measures repair/maintenance on an access road, conducting restabilization activities within inactive travel lanes per ESC plan requirements, and installing enhanced sediment control measures near environmental resource crossings.				
6/12/2023 through 6/25/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEIs on 6/15/2023 and 6/22/2023 regarding the Bi-Weekly reporting period ending on 6/25/2023 and the Q2 2023 reporting period ending on 6/30/2023.						The Environmental Auditor concludes that SWPPP inspections meet inspection timeframe requirements and recommends continued BMP monitoring and installing enhanced ESC measures as needed. 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 communicated with the Spread G LEI regarding observations related to the daily MVP Punchlist and SWPPP VSIR documentation.				
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: 6/30/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 23 conducted from 6/26/2023 through 6/30/2023 (includes LY-026)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 6/26/2023 through 6/30/2023 (Includes Carry Over Items from 6/25/2023): 21											
Total Number of ODCP Inspections at Laydown Yard 026: 5 (6/26/2023 through 6/30/2023)											
Total Number of VA DEQ Observations from 6/26/2023 through 6/30/2023: 2											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 8 (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 6/26/2023 through 6/30/2023.											
CARRY OVER ITEMS FROM 6/25/2023											
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
6/26/2023	0.0"-0.7" - .5 Hours *Isolated rainfall occurred late on 6/26/2023	6				1	5		3 on 6/26/2023	3 on 6/26/2023	Six items were identified requiring repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to wildlife traffic.
6/27/2023		5				5			5 on 6/27/2023		Five items were identified requiring repair/maintenance and completed within the required timeframe. All of the items were caused by third party impacts related to wildlife traffic.
6/28/2023		3				2	1			3 on 6/28/2023	Three items were identified requiring repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic.
6/30/2023		7					7		3 on 6/30/2023	3 on 6/30/2023	Seven items were identified requiring repair/maintenance/good housekeeping and 6 were completed within the required timeframe. The remaining item has three days to be 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
6/26/2023		2					2			2 on 6/26/2023	Two items were identified requiring 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				
6/27/2023	The Environmental Auditor conducted site evaluations at the following locations: Hendrickson Road (CIS/GAS), MVP-GI-241.02 (GAS), Doe Creek Road (CIS/GAS), and MVP-MLV-026 (CIS).						The Environmental Auditor evaluated the right of way and observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI, Chief EI, and MVP Environmental staff regarding the installation of enhanced ESC measures near an environmental resource, monitoring waterbar end sumps and conducting sediment removal and sediment control measures repair/replacement as needed, and conducting restabilization activities throughout the right of way.				
6/26/2023 through 6/30/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VSIRs, and ODCP reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spread LEIs on 6/29/2023 regarding the Partial Bi-Weekly reporting period ending on 6/30/2023 and the Q2 2023 reporting period ending on 6/30/2023. The Environmental Auditor recommended the EIs evaluate waterbar end sumps and clean out sediment as needed to ensure capacity is available for upcoming construction activities.						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										