



Mountain Valley Pipeline Project – Spread I

Environmental Auditor Quarterly Report for Q2 2023

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Environmental Auditor Contact Information

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I. Introduction

The Spread I (portions of Construction Spreads 10 and 11) portion of the Mountain Valley Pipeline Project H-600 (Project) within the State of Virginia begins at approximate station 13415+51 in Franklin County and ends at approximate station 16027+46 in Pittsylvania County. The Spread I Project includes right of way for the pipeline, laydown yards, additional temporary workspaces (ATWS) and temporary/permanent access roads. This Quarterly Report also includes the Transco Interconnect Station, H-602, and H-603 as the Environmental inspection staff from Spread I is covering these portions of the Project. Spread I is located in Franklin and Pittsylvania Counties.

As required by the Virginia Erosion and Sediment Control Law and the Stormwater Management Act Linear Entity, MVP has developed Annual Project Specific 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 I 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 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 I EIs currently conduct inspections for the following geographical locations:

- Franklin and Pittsylvania Counties
 - 13415+51-16027+46 and the Transco Interconnect Station (includes H-602 and H-603)

No forward construction progress occurred on Spread I from April 1, 2023 through June 30, 2023 (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:

- 13423+00-13496+62
- 13497+12-13526+00
- 13530+87-13541+51
- 13562+88-13575+01
- 13575+42-13632+41
- 13644+97-13655+63
- 13738+72-13746+56
- 13915+75-13949+24
- 14010+91-14018+16
- 14153+54-14171+11
- 14547+02-14550+48
- 14616+75-14657+24
- 14806+16-14830+80
- 15103+58-15103+84
- 15144+54-15146+31
- 15181+09-15209+98
- 15210+56-15220+86
- 15221+36-15259+00
- 15353+48-15370+25

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 Environmental staff and the LEIs;
- Stormwater Pollution Prevention Plan VSIRs;
- Spread I Rain Gauge Data;
- Spread I Scatter Sheets (Contractor Available Resources and Daily Work Locations);
- Annual Project Specific Standards and Specifications;
- Oil Discharge Contingency Plan (ODCP) Inspection reports; and
- Storm Water 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 I 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 I-1A, the EIs including the contractor Environmental staff observed a total of 599 daily punchlist items (includes Carry Over items) requiring repair/maintenance throughout the Q2 reporting period. The Environmental Auditor noted daily MVP Punchlist items provided by the contractor Environmental staff while conducting routine maintenance activities. It should be noted that the contractor Environmental staff is not affiliated with the EI roles and responsibilities related to conducting SWPPP inspections. The Environmental Auditor noted 116 items identified by the EIs as ESC measures damaged by third party impacts related to livestock traffic, wildlife traffic, landowner traffic, agricultural activities, and unauthorized vehicle traffic. The Spread I Environmental inspection staff observed one item regarding ESC measures damaged via a thunderstorm event. The ESC measures were subsequently repaired/maintained within the required timeframes and no resources were impacted.

During the Q2 reporting period all items provided on the punchlist were communicated between the Spread I Environmental inspection staff and contractor Environmental staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by VADEQ authorization). **Refer to Table I-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 I-1A provides a summary of maintenance/repair items identified by the EIs and the contractor Environmental staff throughout the Q2 reporting period:

Table I-1A

Spread I Environmental Inspector 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	*243	0	0	43	0
May 2023	*250	0	0	44	1
June 2023	*106	0	0	29	0

* Includes Carry Over Items

The EIs conducted a total of 416 SWPPP inspections and provided respective VSIRs throughout the Q2 reporting period. Upon review of the SWPPP VSIRs, it appears that the EIs observations were documented within the daily MVP Punchlists, 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).

The Environmental Auditor noted sections of the project were missed during SWPPP inspections on 4/17/2023, 4/18/2023, and 4/19/2023. It appears that there was oversight during recent SWPPP inspection restructuring/rescheduling related to an unexpected personnel matter. Two sections were missed by three days, one and a half sections were missed by one to two days, and four sections were missed by one day. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff regarding the missing sections within the VSIRs. Per feedback from the MVP Environmental staff, none of the sections were located within TMDL watersheds. Based on review of the daily MVP Punchlists, it appears that regular daily inspections occurred within missing sections and items were added to the punchlists from 4/17/2023 through 4/20/2023. The Environmental Auditor communicated with the MVP Environmental staff and discussed planning for right of way coverage prior to schedule changes to the right of way to maintain compliance with the required SWPPP inspection requirements. **Refer to Sections VI. and VII for further discussion.**

The EIs continue to monitor the S-MM42 corridor east of Green Level Road where erosion and sediment impacts occurred after heavy/prolonged rainfall events due to previously observed third party grading activities within the upslope portion of the corridor. Throughout the Q2 reporting period, the EIs continued to monitor this location. The project ESC measures were installed and functional and documentation provided within the respective SWPPP VSIRs.

The EIs continued to monitor the off right of way pond at US-220 (CIS) where previous impacts occurred to the right of way following precipitation events which caused debris to clog the primary spillway and discharge runoff through the emergency spillway onto the right of way. On 5/19/2023 the EI observed the pond discharging onto the right of way and no impacts occurred to the right of way or environmental resources.

Throughout the Q2 reporting period the EIs observed impacts across the right of way at Star Land Drive (CIS-west) due to an upslope off right of way livestock operation. Excessive runoff and sediment from the upslope area, which is mostly denuded of vegetation, caused erosion and sediment build up within the right of way where previous permanent restoration occurred. The EIs communicated with the contractor Environmental staff regarding observations, additional/enhanced ESC measures were implemented across the right of way and at the upper and lower edges of the right of way. Based on communication with the Spread I LEI, this issue was communicated to the VADEQ. The EIs continue to monitor this

location and provided documentation within the respective SWPPP VSIRs and daily MVP Punchlists. **Refer to Section VI. for further discussion.**

On 4/19/2023, 5/1/2023, 5/29/2023, and 6/20/2023, the EI observed turbid water within S-C3 and S-C4 west of Lark Drive which appeared to be related to off right of way third party livestock operations. The observations were documented within the respective SWPPP VSIRs.

The EIs continued to monitor the environmental resources west of Toshes Road (S-G4) and east of Climax Road (W-CC2, S-MM8, and S-CC5) which have been previously impacted by an upslope third party energy project. No impacts to the aforementioned resources within the project right of way were observed throughout the Q2 reporting period. The EIs continue to monitor these locations and provide documentation within the respective SWPPP VSIRs.

The Spread I EIs conducted ODCP inspections at Laydown Yard 045/046 throughout the Q2 reporting period. Twenty inspections were conducted in April, 22 inspections were conducted in May, and 23 inspections were conducted in June. A diesel spill was observed outside the fuel cell secondary containment structure during the ODCP inspection on 4/11/2023. The contractor was immediately notified, the spill cleaned up, and material properly disposed the same day. A minor diesel spill was observed during the ODCP inspection on 5/3/2023. The contractor was immediately notified, the spill was cleaned up, and materials properly disposed the same day. No environmental resources were impacted and documentation was provided within the respective ODCP inspection reports.

An approximate total of 19 recordable precipitation events occurred during the Q2 reporting period. No off right of way or environmental resource impacts occurred during the Q2 reporting period.

Based on rainfall gauge data provided by the Spread I EIs, the following Table I-1B provides a summary of monthly recorded rainfall dates, amounts based on lowest to highest rates, and estimated duration for each event throughout the Q2 reporting period:

Table I-1B

Spread I 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
4/2/2023	0.5"-1.70" - 12 Hours *Rainfall occurred on 3/31/2023 and 4/1/2023	5/1/2023	0.2"-0.7" - 6 Hours *Rainfall occurred on 4/30/2023	6/12/2023	0.0"-0.2" - 4 Hours *Rainfall occurred late on 6/11/2023
4/7/2023	0.0"-0.8" - 2 Hours	5/8/2023	0.0"-0.4" - 3 Hours *Rainfall occurred on 5/7/2023	6/20/2023	1.1"-3.2" - 18 Hours *Rainfall with intervals of high intensity/short duration events occurred from 6/19/2023 into early 6/20/2023
4/8/2023	0.25"-1.0" – 12 Hours	5/9/2023	0.0"-0.5" - 2 Hours *Rainfall occurred on 5/8/2023	6/21/2023	0.2-1.2" - 6 Hours *Rainfall occurred on 6/20/2023
4/17/2023	0.1"-2.2" - 4 Hours *Heavy rainfall occurred late on 4/14/2023 and 4/16/2023	5/14/2023	0.0"-1.3" - .5 Hours *Rainfall occurred on 5/13/2023	6/22/2023	0.7"-1.5" - 12 Hours *Rainfall occurred on 6/21/2023 into early 6/22/2023
4/24/2023	0.1"-0.5" - 7 Hours *Rainfall occurred on 4/22/2023	5/17/2023	0.4"-1.3" - 1 Hour *Scattered storms occurred on 5/16/2023	6/23/2023	0.2"-1.3" - 8 Hours *Rainfall occurred on 6/22/2023
4/28/2023	1.9"-3.0" - 12 Hours *Rainfall with intervals of high intensity/short duration events occurred from 4/27/2023 through early morning 4/28/2023.	5/29/2023	1.4"-4.0" - 12 Hours *Rainfall with intervals of high intensity/short duration events occurred late 5/28/2023	6/24/2023	0.0"-0.3" - 4 Hours *Rainfall occurred on 6/23/2023
		5/30/2023	0.2"-1.1" - 8 Hours *Rainfall occurred on 5/29/2023		

IV. Quarterly Summary of VADEQ Observations

Per Table I-1C, the VADEQ Inspectors observed a total of 30 items requiring repair/maintenance throughout the Q2 reporting period. All items provided on the punchlist for the reporting period were communicated to the contractor Environmental staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by DEQ authorization). During this reporting period, the Environmental Auditor noted one item identified by the VADEQ as impacts caused by third party activities related to landowner activities. The items provided on the daily MVP Punchlists throughout the Q2 reporting period were communicated to the contractor Environmental staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by VADEQ authorization). During the Q2 reporting period, the VADEQ did not identify any project related off right of way or environmental resource impacts throughout the Spread I project area. **Refer to Table I-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 Table I-1C provides a summary of maintenance/repair items identified by the VADEQ Inspectors throughout the Q2 reporting period:

Table I-1C

Spread I 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	14	0	0	0	0
May 2023	10	0	0	1	0
June 2023	6	0	0	0	0

V. Quarterly Summary of Landowner/Third Party Issues

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

VI. Quarterly Summary of Environmental Auditor Observations and Recommendations

Per Table I-1D, the Environmental Auditor conducted 82 site evaluations during the Q2 reporting period and observed locations where ESC measures required repair/maintenance or additional (enhanced) ESC measures be installed as necessary to minimize erosion and sediment impacts.

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 I LEI, Chief EI, and MVP Environmental staff. Recommendations provided by the Environmental Auditor include installing enhanced ESC measures pertained to runoff control, erosion control (includes temporary stabilization measures), sediment control Best Management Practices (BMPs) and SWPPP VSIR monitoring recommendations pertaining to current/ongoing and potential third party impacts to the right of way and environmental resources that are part of the project watershed. The Environmental Auditor continued to emphasize monitoring temporary stabilization measures throughout the project and conduct restabilization activities as necessary to meet the ESC plan requirements. As part of the stabilization process, the Environmental Auditor recommended installing soil stabilization blanket (SSB) in areas of concentrated flow and slopes approaching resource crossings especially where straw mulch is not properly functioning in such areas. Repair/maintenance items and most recommendations were forwarded to the contractor Environmental staff by the Spread I LEI and subsequently addressed. The Environmental Auditor also noted where ongoing third party impacts related to landowner/unauthorized traffic are occurring and continues to communicate with the Spread I LEI, Chief EI, and MVP Environmental staff regarding recommendations to notify the MVP Land Department, VADEQ, and continue to document third party impacts within the SWPPP VSIRs.

Per the Q1 2022 through Q1 2023 reports, the Environmental Auditor continued to evaluate the stream S-MM42 corridor east of Green Level Road per observations related to landowner disturbance within the riparian buffer area. During the early spring, the Environmental Auditor continued to observe erosion within the S-MM42 stream corridor and minor sediment deposition beyond the temporary bridge. Based on conversations with the Spread I LEI, these issues continue to be communicated to the VADEQ. The Environmental Auditor and the Spread I Environmental inspection staff continue to monitor this area.

The Environmental Auditor continued to monitor right of way conditions west of US 220 where an off right of way pond (approximately 75 feet northwest of the right of way) previously discharged onto the right of way. The Environmental Auditor observed project ESC measures installed and functional and no right of way or environmental resource impacts at the time of the evaluations.

The Environmental Auditor continued to monitor the right of way from Toshes Road (east and west) through Climax Road (east) which includes streams S-G4 (west of Toshes Road), S-MM8, W-CC2, and S-CC5 (east of Climax Road) due to upslope energy project activities. The Environmental Auditor did not observe new impacts to environmental resources within the project area during the Q2 reporting period. The Spread I Environmental inspection staff continues to monitor these locations and provide documentation within the SWPPP VSIRs.

On 5/2/2023 the Environmental Auditor conducted an evaluation at Star Land Drive (CIS) and observed erosion occurring across the right of way and sediment control measures overwhelmed due to a third party upslope (off right of way) livestock operation. On 5/17/2023 the Environmental Auditor met onsite with the Spread I LEI, EI, and contractor Environmental staff to evaluate impacts caused by the third party livestock operation and discussed proposed interim and eventual permanent measures. The contractor Environmental staff installed enhanced ESC measures across the right of way including the upper and lower edges of the right of way. The Environmental Auditor recommended continued monitoring and eventually installing permanent soil stabilization matting (SSM) across the right of way to minimize long term erosion and maintenance. Based on discussions with the Spread I LEI, this issue was communicated to the VADEQ. The EIs continue to monitor this location and provide documentation within the respective VSIRs and daily MVP Punchlists.

The Environmental Auditor reviewed the SWPPP VSIRs and noted missing sections within the VSIRs on 4/17/2023, 4/18/2023, and 4/19/2023. It appears that there was oversight during recent SWPPP inspection restructuring/rescheduling related to unexpected personnel matters. Two sections were missed by three days, one and a half sections were missed by one to two days, and four sections were missed by one day. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff regarding the missing sections within the VSIRs. Per feedback from the MVP Environmental staff none of the sections were located within TMDL watersheds. Based on review of the daily MVP Punchlists, it appears that regular daily inspections occurred within missing sections and items were added to the daily MVP Punchlists from 4/17/2023 through 4/20/2023. The Environmental Auditor was informed by the MVP Environmental staff that this issue was communicated to the VADEQ.

The Spread I 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 I 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 Annual Standards and Specifications.

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

Table I-1D

Environmental Auditor Field Observations: April 1, 2023 – June 30, 2023	
Month	Total Observations
April 2023	19
May 2023	29
June 2023	34

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 I Environmental inspection staff, contractor Environmental staff, Chief EI, and the MVP Environmental staff and has concluded the following for the Spread I Project:

- The Best Management Practices for the Project have been implemented in accordance with MVP’s Project Specific Annual Standards and Specifications, Erosion and Sediment Control Plans, and Stormwater Management plans;
- The temporary ESC measures were properly installed, inspected, and maintained; however, SWPPP inspections exceeded the required recurrence frequency in sections of the right of way during a three-day period on 4/17/2023, 4/18/2023, and 4/19/2023; and
- All ineffective temporary ESC measures observed by the Environmental Inspectors 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 the following: continued communication between the MVP Spread I Environmental inspection staff and the contractor Environmental staff to ensure all ESC measures are installed and functional and enhanced where necessary to maintain compliance with the approved ESC Plans and Annual Standards and Specifications; continue to monitor and document off right of way third party related activities that impact or could potentially impact the right of way and/or affiliated environmental resources; and, planning SWPPP inspections for right of way coverage prior to implementing schedule changes to meet inspection timeframe requirements.

As the VADEQ is aware, there are several 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 Transco Interconnect Station/H-602/H-603/Laydown Yards)											
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): 1 (Carry Over Item)											
Total Number of ODCP Inspections at Laydown Yard 045/46: 0 (4/1/2023 through 4/2/2023)											
Total Number of VA DEQ Observations from 4/1/2023 through 4/2/2023: 0											
Total Number of Landowner/Third Party Reported 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 (damaged ESC measures from 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 to be 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, and 11/23/2020 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020.			One item related to bridge repair is awaiting ACOE approval.
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
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/THIRD PARTY 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	Due to inactivity over the weekend, a daily MVP Punchlist and an ODCP report were not required during this reporting period for the Spread I Project.							Due to inactivity over the weekend, a daily MVP Punchlist and an ODCP report were not required during this reporting period for the Spread I Project.			
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: 75 conducted from 4/3/2023 through 4/16/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)
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): 96
Total Number of ODCP Inspections at Laydown Yard 045/46: 5 (4/3/2023 through 4/7/2023); 5 (4/10/2023 through 4/14/2023): A diesel spill was observed outside the fuel cell secondary containment structure during the ODCP inspection on 4/11/2023. The contractor was immediately notified, the spill cleaned up, and material properly disposed the same day.
Total Number of VA DEQ Observations from 4/3/2023 through 4/16/2023: 4
Total Number of Landowner/Third Party Reported Complaints: 0
Total Number of Right of Way Impacts Caused by Third Parties: 22 (livestock traffic, wildlife traffic, landowner traffic, and unauthorized traffic)
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, and 11/23/2020 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020.			One item related to bridge repair is awaiting ACOE approval.

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	0.5"-1.70" - 12 Hours *Rainfall occurred on 3/31/2023 and 4/1/2023	*7				2	5		7 on 4/3/2023		Seven 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 landowner traffic. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/4/2023		12				4	8		11 on 4/4/2023 1 on 4/5/2023		Twelve items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to livestock traffic (2) and wildlife traffic (2).
4/5/2023		13				1	12		9 on 4/5/2023 2 on 4/7/2023	2 on 4/6/2023	Thirteen 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 wildlife traffic.
4/6/2023		12				8	4		10 on 4/6/2023	2 on 4/6/2023	Twelve items were identified requiring ESC repair/maintenance and completed within the required timeframe. Eight of the identified items were caused by third party impacts related to landowner traffic (1) and unauthorized traffic (7).
4/7/2023	0.0"-0.8" - 2 Hours	4					4		4 on 4/7/2023		Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/10/2023		12				1	11		9 on 4/10/2023 3 on 4/11/2023		Twelve items were identified requiring ESC/Good Houskeeping repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to landowner traffic.
4/11/2023		*11				3	8		10 on 4/11/2023 (one item was an immediate priority related to a small spill cleanup) 1 on 4/12/2023		Eleven items were identified requiring ESC/Good Houskeeping repair/maintenance and completed within the required timeframe. Three of the identified items were caused by third party impacts related to livestock traffic (1) and unauthorized activities (2). *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/12/2023		14				2	12		12 on 4/12/2023 2 on 4/13/2023		Fourteen 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 livestock traffic.
4/13/2023		6					6		5 on 4/13/2023 1 on 4/14/2023		Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/14/2023		4				1	3		4 on 4/14/2023		Four 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 unauthorized 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
4/3/2023	0.5"-1.70" - 12 Hours *Rainfall occurred on 3/31/2023 and 4/1/2023	1					1			1 on 4/3/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
4/11/2023		3					3			3 on 4/11/2023	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
4/6/2023	The Environmental Auditor conducted site evaluations at the following locations: Iron Ridge Road (CIS/GAS), MVP-FR-300/ATWS 569 (CIS/GAS), and Green Level Road (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding ESC measures repair/maintenance and monitoring travel lane revegetation progress.	
4/13/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-FR-303.01 (CIS/GAS), Brick Church Road (GAS), and Grassy Hill Road (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding an avian nest observation and ESC measures repair/maintenance and proper installation.	
4/3/2023 through 4/16/2023	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP VISRs, and ODCP reports to be compliant during this reporting period for the Spread I 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 I 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: 60 conducted from 4/17/2023 through 4/30/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards): Refer to Environmental Auditor Field Observations and Recommendations and Required Findings and Conclusions for further discussion.
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): 146
Total Number of ODCP Inspections at Laydown Yard 045/46: 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: 10
Total Number of Landowner/Third Party Reported Complaints: 0
Total Number of Right of Way Impacts Caused by Third Parties: 21 (livestock traffic, wildlife traffic, landowner traffic, and unauthorized traffic)
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.

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
4/17/2023	0.1"-2.2" - 4 Hours *Heavy rainfall occurred late on 4/14/2023 and 4/16/2023	*21				3	18		15 on 4/17/2023	6 on 4/18/2023	Twenty-one items were identified requiring ESC repair/maintenance and completed within the required timeframe. Three of the identified items were caused by third party impacts related to livestock traffic. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/18/2023		*13				2	11		12 on 4/18/2023 1 on 4/19/2023		Thirteen 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 livestock traffic and wildlife traffic. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/19/2023		20					20		12 on 4/19/2023 8 on 4/20/2023		Twenty items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/20/2023		13				4	9		13 on 4/20/2023		Thirteen items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to wildlife traffic. One of the damaged items was noted within the SWPPP VSIR.
4/21/2023		6				2	4		6 on 4/21/2023		Six 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.
4/24/2023	0.1"-0.5" - 7 Hours *Rainfall occurred on 4/22/2023	*14				4	10		14 on 4/24/2023		Fourteen items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to livestock traffic (3) and wildlife traffic (1). *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/25/2023		22				1	21		21 on 4/25/2023 1 on 4/26/2023		Twenty-two 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.
4/26/2023		*10				1	9		9 on 4/26/2023 1 on 4/27/2023		Ten 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 unauthorized traffic. *Six of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
4/27/2023		*15				2	13		15 on 4/27/2023		Fifteen 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 livestock traffic and wildlife traffic. *One of these items was identified by the contractor Environmental staff while conducting routine maintenance activities.
4/28/2023	1.9"-3.0" - 12 Hours *Rainfall with intervals of high intensity/short duration events occurred from 4/27/2023 through early morning 4/28/2023.	*11				2	9		11 on 4/28/2023		Eleven 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 livestock traffic. *One of these items was identified by the contractor Environmental staff while conducting routine maintenance 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
4/18/2023		2					2			2 on 4/19/2023	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/19/2023		3					3			3 on 4/19/2023	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/25/2023		2					2		1 on 4/25/2023	1 on 4/25/2023	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
4/27/2023		3					3			3 on 4/27/2023	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
4/18/2023	The Environmental Auditor conducted site evaluations at the following locations: Climax Road (GAS), Riddle Road (GAS), US-29 (CIS), and Bonbrook Mill Road #2 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding ESC measures repair/maintenance.	
4/24/2023	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Longwood Road/MVP-MLV-AR-32 (GAS), MVP-FR-311 (CIS/GAS), Angle Plantation Road (GAS), and Jones Mill Lane (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding ESC measures repair/maintenance.	
4/26/2023	The Environmental Auditor conducted site evaluations at the following locations: Bar Ridge Road (GAS), Listening Hill Road (CIS), MVP-FR-323 (CIS/GAS), and Indian Cave Road (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding ESC measures repair/maintenance/enhancements and restabilizing travel lanes disturbed via third party vehicle impacts and where stabilization is non-existent.	
4/17/2023 through 4/30/2023	<p>The Environmental Auditor reviewed and noted the daily MVP Punchlists and ODCP reports to be compliant during this reporting period for the Spread I Project.</p> <p>The Environmental Auditor reviewed the SWPPP VSIRs and noted missing sections within the VSIRs on 4/17/2023, 4/18/2023, and 4/19/2023. It appears that there was oversight during recent SWPPP inspection restructuring/rescheduling related to an unexpected personnel matter. Two sections were missed by three days, one and a half sections were missed by one to two days, and four sections were missed by one day. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff regarding the missing sections within the VSIRs. Per feedback from the MVP Environmental staff none of the sections were located within TMDL watersheds. Based on review of the daily MVP Punchlists it appears that regular daily inspections occurred within missing sections and items were added to the daily MVP Punchlists from 4/17/2023 through 4/20/2023. The Environmental Auditor was informed by the MVP Environmental staff that this issue was communicated to the VADEQ.</p> <p>The EI observed turbidity within S-C3 and S-C4 (west of Lark Drive) due to upslope livestock operations on 4/16/2023.</p> <p>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 and precipitation log documentation.</p>	<p>Based on the MVP Punchlist findings and communication with the Lead Environmental Inspector and Environmental Coordinator, the Spread I 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 recommends continued BMP monitoring throughout the Spread I Project and QA/QC conducted on SWPPP VSIRs and daily MVP Punchlists.</p> <p>The Environmental Auditor communicated with the Chief EI and MVP Environmental staff regarding the oversight related to SWPPP inspections during recent SWPPP inspection staff restructuring and route rescheduling. Refer to Required Findings and Conclusions for further discussion regarding SWPPP VSIRs.</p>	
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?	No	The Environmental Auditor reviewed the SWPPP VSIRs and noted missing sections within the VSIRs on 4/17/2023, 4/18/2023, and 4/19/2023. It appears that there was oversight during recent SWPPP inspection restructuring/rescheduling related to an unexpected personnel matter. Two sections were missed by three days, one and a half sections were missed by one to two days, and four sections were missed by one day. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff regarding the missing sections within the VSIRs. Per feedback from the MVP Environmental staff none of the sections were located within TMDL watersheds. Based on review of the daily MVP Punchlists it appears that regular daily inspections occurred within missing sections and items were added to punchlists from 4/17/2023 through 4/20/2023. The Environmental Auditor was informed by the MVP Environmental staff that this issue was communicated to the VADEQ.	
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: 66 conducted from 5/1/2023 through 5/14/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)
 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): 137
 Total Number of ODCP Inspections at Laydown Yard 045/046: 5 (5/1/2023 through 5/5/2023); 5 (5/8/2023 through 5/12/2023): A minor diesel spill was observed during the ODCP inspection at MVP-LY-046 on 5/3/2023. The contractor was immediately notified, the spill was cleaned up, and materials properly disposed the same day.
 Total Number of VA DEQ Observations from 5/1/2023 through 5/14/2023: 4
 Total Number of Landowner/Third Party Reported Complaints: 0
 Total Number of Right of Way Impacts Caused by Third Parties: 15 (livestock traffic and unauthorized traffic)
 Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.

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	0.2"-0.7" - 6 Hours *Rainfall occurred on 4/30/2023	*35				4	31		27 on 5/1/2023 8 on 5/2/2023		Thirty-five items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to livestock traffic (2) and unauthorized traffic (2). *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/2/2023		16				1	15		16 on 5/2/2023		Sixteen 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.
5/3/2023		*7					7		1 on 5/3/2023 (Immediate) 6 on 5/3/2023		Seven items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items required immediate corrective actions measures due to a small spill at MVP-LY-046. *One of these items was identified by the contractor Environmental staff while conducting routine maintenance activities.
5/4/2023		*8				1	7		8 on 5/4/2023		Eight 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. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/5/2023		*7				2	5		7 on 5/5/2023		Seven 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 unauthorized traffic. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/8/2023	0.0"-0.4" - 3 Hours *Rainfall occurred on 5/7/2023	9					9		9 on 5/8/2023		Nine items were identified requiring ESC repair/maintenance and completed within the required timeframe.
5/9/2023	0.0"-0.5" - 2 Hours *Rainfall occurred on 5/8/2023	*23				2	21		12 on 5/9/2023 11 on 5/10/2023		Twenty-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 livestock traffic and unauthorized traffic. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/10/2023		8					8		8 on 5/10/2023		Eight items were identified requiring ESC repair/maintenance and completed within the required timeframe.
5/11/2023		*15				4	11		15 on 5/11/2023		Fifteen items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to livestock traffic (3) and unauthorized utility traffic (1). *Four of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/12/2023		*8				1	7		8 on 5/12/2023		Eight 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 unauthorized utility traffic. *One of these items was identified by the contractor Environmental staff while conducting routine maintenance 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
5/3/2023		1					1			1 on 5/3/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
5/9/2023	0.0"-0.5" - 2 Hours *Rainfall occurred on 5/8/2023	3					3			2 on 5/9/2023 1 on 5/10/2023	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
5/2/2023	The Environmental Auditor conducted site evaluations at the following locations: Star Land Drive (CIS), Museville Road (CIS/GAS), Armstrong Road (CIS), and MVP-FR-322 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance, vehicle impacts causing disturbance within the right of way, and third party impacts related to an off right of way livestock operation causing erosion across the right of way at Star Land Drive (CIS). Based on communication with the Spread I LEI, the VADEQ is aware of the off right of way livestock operation impacts.	
5/3/2023	The Environmental Auditor conducted site evaluations at the following locations: Transco Interconnect, Chalk Level Road (GAS), H-602, H-603, Chalk Level Road (CIS), and MVP-PI-340 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance, vehicle impacts causing disturbance within the right of way, and third party equipment with a potential leak/spill parked on the right of way at Chalk Level Road (CIS). Based on a follow up conversation with the Spread I LEI on 5/10/2023, the EI inspected the third party equipment location and did not observe any spills at the time of the inspection.	
5/9/2023	The Environmental Auditor conducted site evaluations at the following locations: State Highway 40 (GAS), MVP-FR-320 (CIS/GAS), Jacks Creek Road (CIS/GAS), and MVP-FR-321.01/321 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance and third party vehicle impacts causing disturbance within the right of way at and above environmental resource crossings.	
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 I Project.</p> <p>The EI observed turbidity within S-C3 and S-C4 (west of Lark Drive) due to upslope livestock operations on 5/1/2023.</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>	<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 I 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.</p> <p>The Environmental Auditor communicated with the Spread I LEI, Chief EI, and MVP Environmental staff regarding consistency between the SWPPP VSIRs and daily MVP Punchlists related to third party impacts documentation.</p>	
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: 60 conducted from 5/15/2023 through 5/28/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
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): 98											
Total Number of ODCP Inspections at Laydown Yard 045/046: 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: 6											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 29 (wildlife traffic, livestock traffic, farm equipment traffic, landowner traffic, and unauthorized traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from fallen debris): 1											
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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.

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
5/15/2023	0.0"-1.3" - .5 Hours *Rainfall occurred on 5/13/2023	*4					4		4 on 5/15/2023		Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/16/2023		*33				11	22		29 on 5/16/2023 4 on 5/17/2023		Thirty-three items were identified requiring ESC repair/maintenance and completed within the required timeframe. Eleven of the identified items were caused by third party impacts related to wildlife traffic. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/17/2023	0.4"-1.3" - 1 Hour *Scattered storms occurred on 5/16/2023	*9				1	8		7 on 5/17/2023 2 on 5/18/2023		Nine 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. *One of these items was identified by the contractor Environmental staff while conducting routine maintenance activities.
5/18/2023		5					5		5 on 5/18/2023		Five items were identified requiring ESC repair/maintenance and completed within the required timeframe
5/19/2023		8			1	1	6		8 on 5/19/2023		Eight 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 wildlife traffic. *One of the identified items was caused by weather impacts related to fallen trees from a storm event.
5/22/2023		19				11	8		18 on 5/22/2023	1 on 5/24/2023	Nineteen items were identified requiring ESC repair/maintenance and completed within the required timeframe. Eleven of the identified items were caused by third party impacts related to wildlife traffic (9), farm equipment traffic (1), and unauthorized traffic (1).
5/23/2023		3					3		3 on 5/23/2023		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
5/24/2023		5					5		5 on 5/24/2023		Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
5/25/2023		2				2			1 on 5/25/2023 1 on 5/26/2023		Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both items were caused by third party impacts related to livestock traffic and unauthorized traffic.
5/26/2023		9				2	7		9 on 5/26/2023		Nine 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 unauthorized 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
5/18/2023		1					1			1 on 5/18/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
5/22/2023		1				1				1 on 5/22/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to landowner traffic.
5/25/2023		4					4			4 on 5/25/2023	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
5/17/2023	The Environmental Auditor conducted site evaluations at the following locations: Star Land Drive (CIS), Rock Creek Road/MVP-PI-326 (GAS), Snow Creek Road/MVP-FR-324 (GAS), and MVP-FR-315 (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 Spread I LEI, EI, contractor Environmental staff, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance and continued third party impacts related to an off right of way livestock operation causing sediment build up at the upslope perimeter sediment control measures and erosion across the right of way at Star Land Drive (CIS). The Environmental Auditor met onsite with the Spread I LEI, EI, and contractor Environmental staff to evaluate impacts caused by the third party livestock operation and discussed proposed interim and eventual permanent measures. Per the previous 5/14/2023 Bi-Weekly report, the VADEQ is aware of the ongoing issue and documentation continues to be provided within the respective SWPPP VSIRs.	
5/22/2023	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Bonbrook Mill Road #2 (CIS/GAS), Bonbrook Mill Road #1 (GAS), and Foggy Ridge Road (CIS/GAS).	The Environmental Auditor 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 I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance.	
5/25/2023	The Environmental Auditor conducted site evaluations at the following locations: MVP-FR-305 (CIS/GAS), Iron Ridge Road (CIS/GAS), Brick Church Road (CIS/GAS), and MVP-FR-300 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance.	
5/15/2023 through 5/28/2023	<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 I Project.</p> <p>On 5/19/2023, the Environmental Auditor noted the EI observed the off right of way pond at US-220 (CIS) discharging through the emergency spillway onto the right of way. No impacts occurred to the right of way or environmental resources and the primary spillway was cleared of debris.</p> <p>The Environmental Auditor communicated with all Spread LEIs on 5/25/2023 regarding the Bi-Weekly reporting period ending on 5/28/2023.</p>	<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 I 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 I Environmental Coordinator (EC) regarding SWPPP VSIRs photo log documentation related to verifying date/time stamp information is provided on all photos.</p>	
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: 65 conducted from 5/29/2023 through 6/11/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
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): 70											
Total Number of ODCP Inspections at Laydown Yard 045/046: 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: 3											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 15 (wildlife traffic, livestock traffic, and unauthorized traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.

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
5/30/2023	0.2"-1.1" - 8 Hours *Rainfall occurred on 5/29/2023	*4					4		4 on 5/30/2023		Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
5/31/2023		*11				1	10		11 on 5/31/2023		Eleven 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. *Four of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/1/2023		*5					5		5 on 6/1/2023		Five items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/2/2023		*4				1	3		4 on 6/2/2023		Four 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. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/5/2023		7					7		6 on 6/5/2023	1 on 6/5/2023	Seven items were identified requiring ESC/Pollution Prevention repair/maintenance and completed within the required timeframe.
6/6/2023		14				8	6		11 on 6/6/2023 1 on 6/7/2023	2 on 6/8/2023	Fourteen items were identified requiring ESC repair/maintenance and completed within the required timeframe. Eight of the identified items was caused by third party impacts related to livestock traffic (4), wildlife traffic (3), and unauthorized traffic (1).
6/7/2023		*10				2	8		7 on 6/7/2023	3 on 6/9/2023	Ten 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 livestock traffic and unauthorized traffic. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/8/2023		9				3	6		9 on 6/8/2023		Nine items were identified requiring ESC repair/maintenance and completed within the required timeframe. Three of the identified items were caused by third party impacts related to livestock traffic (1) and unauthorized traffic (2).
6/9/2023		*5					5		5 on 6/9/2023		Five items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance 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
6/2/2023		1					1			1 on 6/2/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
6/6/2023		1					1			1 on 6/6/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
6/7/2023		1					1			1 on 6/7/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
5/29/2023	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), MVP-FR-302 (GAS), and Green Level Road (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 Spread I LEI, EI, contractor Environmental staff, Chief EI, and MVP Environmental staff regarding observations related to sediment build up at the downstream side of the temporary bridge crossing at S-MM42 due to previous off right of way landowner earth disturbance activities.	
6/1/2023	The Environmental Auditor conducted site evaluations at the following locations: Anderson Mill Road #1 (CIS), Climax Road (GAS), Toshes Road (GAS), and Star Land Drive (CIS).	The Environmental Auditor 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 I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC repair/maintenance and installing soil stabilization matting within the draw receiving continued off site run-on from an upslope livestock operation at Star Land Drive (CIS).	
6/5/2023	The Environmental Auditor conducted site evaluations at the following locations: Bar Ridge Road (GAS), Listening Hill Road (CIS), MVP-FR-323 (CIS/GAS), and Indian Cave Road (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 Spread I LEI, EI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC repair/maintenance which includes travel lane approaches to environmental resources disturbed via third party unauthorized vehicle traffic.	
6/9/2023	The Environmental Auditor conducted site evaluations at Webster Corner Road (CIS/GAS) and Timber Ridge Road (CIS).	The Environmental Auditor observed locations where the ESC 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 I Project. The EI observed turbidity within S-C3 and S-C4 (west of Lark Drive) due to upslope livestock operations on 5/29/2023. 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 I 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: 60 conducted from 6/12/2023 through 6/25/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)
 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): 37
 Total Number of ODCP Inspections at Laydown Yard 045/046: 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: 1
 Total Number of Landowner/Third Party Reported Complaints: 0
 Total Number of Right of Way Impacts Caused by Third Parties: 10 (wildlife traffic, livestock traffic, and unauthorized traffic)
 Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.

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"-0.2" - 4 Hours *Rainfall occurred late on 6/11/2023	*4					4		4 on 6/12/2023		Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/13/2023		*8				1	7		7 on 6/13/2023 1 on 6/14/2023		Eight 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 wildlife traffic. *Seven of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/14/2023		*3				1	2		3 on 6/14/2023		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 livestock traffic. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/19/2023		*4				1	3		4 on 6/19/2023		Four 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 unauthorized traffic. *Three of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/20/2023	1.1"-3.2" - 18 Hours *Rainfall with intervals of high intensity/short duration events occurred from 6/19/2023 into early 6/20/2023	*3					3		3 on 6/20/2023		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. *Two of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/21/2023	0.2"-1.2" - 6 Hours *Rainfall occurred on 6/20/2023	5				1	4		4 on 6/21/2023	1 on 6/22/2023	Five 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 wildlife traffic.
6/22/2023	0.7"-1.5" - 12 Hours *Rainfall occurred on 6/21/2023 into early 6/22/2023	2					2		2 on 6/22/2023		Two items were identified by the Environmental Auditor requiring ESC repair/maintenance and completed within the required timeframe.
6/23/2023	0.2"-1.3" - 8 Hours *Rainfall occurred on 6/22/2023	5				4	1		2 on 6/23/2023 3 on 6/24/2023		Five items were identified requiring ESC repair/maintenance and completed within the required timeframe. Four of the identified items were caused by third party impacts related to livestock traffic.
6/24/2023	0.0"-0.3" - 4 Hours *Rainfall occurred on 6/23/2023	2				2			2 on 6/24/2023		Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both of the items were caused by third party impacts related to livestock 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
6/20/2023	1.1"-3.2" - 18 Hours *Rainfall with intervals of high intensity/short duration events occurred from 6/19/2023 into early 6/20/2023	1					1			6/20/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.

LANDOWNER/THIRD PARTY 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	
6/12/2023	The Environmental Auditor conducted site evaluations at Cahas Mountain Road #1/MVP-ATWS-1351 and MVP-FR-293.02 (CIS/GAS).	The Environmental Auditor 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 I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and installing enhanced ESC measures to minimize potential runoff, erosion, and sediment impacts.	
6/13/2023	The Environmental Auditor conducted site evaluations at the following locations: Timber Ridge Road (GAS), Tobacco Road (CIS/GAS), MVP-FR-315 (GAS), and Farm View Road (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance, monitoring, and installing enhanced ESC measures to minimize potential erosion.	
6/15/2023	The Environmental Auditor conducted site evaluations at the following locations: US-29 (CIS), Transco Interconnect, MVP-PI-339 (GAS), and MVP-PI-338 (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 Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance and monitoring.	
6/19/2023	The Environmental Auditor conducted site evaluations at the following locations: Leaning Oak Road (CIS/GAS), MVP-FR-300 (CIS), Brick Church Road (GAS), and Foggy Ridge Road (CIS/GAS).	The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation.	
6/20/2023	The Environmental Auditor conducted a site evaluation at Cahas Mountain Road #1/MVP-ATWS-1351.	The Environmental Auditor conducted a follow up evaluation to monitor recently installed ESC measures and observed erosive conditions at the time of the evaluation. The Environmental Auditor communicated with the Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related to ESC measures repair/maintenance and installing erosion control measures applicable to concentrated flow conditions to minimize further erosion and potential sediment impacts. The Environmental Auditor was informed that MVP-ATWS-1351 is also shared with Spread H and the observations/recommendations will be addressed by Spread H.	
6/22/2023	The Environmental Auditor conducted site evaluations at the following locations: MVY-LY-045/046, MVP-LY-032, MVP-LY-033, and MVP-LY-ANC-006.	The Environmental Auditor 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 I LEI and contractor Environmental foreman regarding observations and recommendations related to installing additional ESC measures and properly sized stone where recent construction equipment traffic is occurring.	
6/23/2023	The Environmental Auditor conducted follow up site evaluations at Cahas Mountain Road #1/MVP-ATWS-1351 and MVP-FR-293.02.	The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional. The Environmental Auditor communicated with the Spread I/H LEIs, Chief EI, and MVP Environmental staff regarding observations and recommendations related to monitoring and installing additional enhanced ESC measures as necessary at MVP-ATWS-1351. The Environmental Auditor communicated with the Spread I LEI, Chief EI, and MVP Environmental staff regarding observations and recommendations related installing runoff diversion measures and larger stone where runoff continues to cause washouts on an access road.	
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 I Project. On 6/20/2023, the EI observed turbidity within S-C3 and S-C4 (west of Lark Drive) due to upslope livestock operations. 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 I 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: 6/30/2023
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 30 conducted from 6/26/2023 through 6/30/2023 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
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): 14											
Total Number of ODCP Inspections at Laydown Yard 045/046: 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 Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 5 (livestock traffic and unauthorized traffic)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from 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
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continuing from 11/11/2020	1					1	1 on 11/13, 11/16, 11/19, 11/23/2020, and 4/17/2023 to be completed upon USACOE approval. Long term extensions granted on 11/24/2020 and updated on 4/20/2023.			One item related to bridge repair is awaiting ACOE approval.
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		3				2	1		3 on 6/26/2023		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 unauthorized traffic.
6/27/2023		*2					2			2 on 6/27/2023	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both of these items were identified by the contractor Environmental staff while conducting routine maintenance activities.
6/28/2023		3					3		2 on 6/28/2023 1 on 6/29/2023		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
6/29/2023		4				3	1		4 on 6/29/2023		Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. Three of the identified items were caused by third party impacts related to livestock traffic (2) and unauthorized traffic (1).
6/30/2023		1					1		1 on 6/30/2023		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
6/27/2023		1					1			1 on 6/27/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
6/30/2023		1					1			1 on 6/30/2023	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
LANDOWNER/THIRD PARTY 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			
6/26/2023	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Bonbrook Mill Road #2 (CIS), and Grassy Hill Road (GAS).							The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation.			
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 I 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 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 I 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										