



# Mountain Valley Pipeline Project – Spread I

## Environmental Auditor Quarterly Report for Q3 2021

### October 15, 2021

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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 (VESCL) 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 DEQ (VADEQ) ESC/SWM Inspector Certifications. In addition to these Certifications, the LEI also obtained the VADEQ Program Administrator Certification. The MVP Environmental inspection staff is responsible for conducting routine daily inspections and inspecting all temporary BMPs every four business days per the Storm Water Pollution Prevention Plan (SWPPP) requirements to ensure environmental compliance. These inspections are documented via Visual Site Inspection Reports (VSIRs) and internal/external communication to ensure the repair of all ineffective temporary ESC measures within 24 hours of identification, or as soon as conditions allow if compliance with 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 during this reporting period throughout Spread I.

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

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

## **II. Information Reviewed to Prepare Quarterly Report**

The Environmental Auditor utilized the following resources to assist with evaluating project compliance from July 1, 2021 through September 30, 2021(end of reporting period for Q3 2021):

- MVP Daily Punch Lists (includes VADEQ findings);
- Environmental Auditor Bi-Weekly Reports;
- Weekly meetings with MVP staff and the Lead Environmental Inspectors (LEIs);
- Stormwater Pollution Prevention Plan VSIRs;
- Spread 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 (ODPC) Inspection Reports;
- Storm Water Pollution Prevention Plans (SWPPPs), Erosion and Sediment Control (E&SC) Plans and Post Construction Stormwater Management (SWM) Plans; and
- Third party complaint submitted to the VADEQ on July 27, 2021

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

The following sections III. through VI. provide an overall summary from July 1, 2021 through September 30, 2021(Q3 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 observed a total of 291 daily punchlist items (includes carry over items from previous Bi-Weekly Reports) requiring repair/maintenance throughout the Q3 reporting period. The Environmental Auditor noted 91 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. Three items were identified where ESC measures were damaged by fallen trees during weather related events. The ESC measures were subsequently repaired/maintained within the required timeframes and no resources were impacted.

During the Q3 reporting period the Spread I Environmental Inspection staff identified one off right of way impact in an upland area (public road) on 9/23/2021. The off right of way sediment/gravel impact identified on 9/23/2021 was related to erosion along an access road causing gravel to washout approximately two feet onto a public road due to a prolonged storm event with intervals of high intensity/short duration rainfall. The gravel was immediately cleaned up and the access road repaired. No resources were impacted.

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 throughout the Q3 reporting period:

**Table I-1A**

<b>Spread I Environmental Inspector Observations: July 1, 2021 – September 30, 2021</b>					
<b>Monthly Observation</b>	<b>Total Number Observations</b>	<b>Environmental Resource Impact</b>	<b>Off Right of Way Impact</b>	<b>Right of Way Impacts Caused by Third Parties</b>	<b>Weather Related Damage</b>
July 2021	*92	0	0	22	2
August 2021	*84	0	0	27	0
September 2021	*115	0	1	42	1

\* Includes Carry Over Items from previous Bi-Weekly Reports

The EIs conducted a total of 476 SWPPP inspections and provided respective VSIRs throughout the Q3 reporting period. Upon review of the SWPPP VSIRs, it appears that the EIs' observations were communicated to the contractor and noted issues were maintained/repared within the same day or the VADEQ approved timeframe (24 Hours/Three Days or as extended by VADEQ authorization). The Environmental Auditor communicated with the Spread I Environmental Inspection staff to ensure consistency between SWPPP VSIRs and Daily Punchlists.

The MVP ODCP inspectors conducted weekly site inspections at Laydown Yard 045/046 from July 1, 2021 through September 30, 2021. Twenty-two inspections were conducted in July, twenty-two inspections were conducted in August and twenty-one inspections were conducted in September. A minor spill was observed by the ODCP inspector beside the secondary AST on 9/17/2021 and the Spread I Environmental Coordinator (EC) was notified. Per communication from the EC, the spill was immediately cleaned up the same day. A minor spill was observed at the Primary AST on 9/27/2021. The Spread I Environmental staff was notified by the ODCP inspector and the spill was immediately cleaned up. The 9/28/2021 ODCP Report provided documentation related to the spill cleanup. One ODCP inspection was not conducted on 8/11/2021.

An approximate total of 25 recordable precipitation events occurred during the Q3 reporting period. A prolonged rainfall event with intervals of high intensity/short duration rainfall occurred from 9/21/2021 through 9/22/2021. This storm event produced approximately 4 inches in approximately 24 hours. Runoff on an access road caused gravel to erode and washout approximately two feet onto a roadway. The gravel from the roadway was immediately removed and the access road maintained. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff and will be coordinating with the Spread I LEI and MVP Environmental staff to install runoff diversion measures.

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 Q3 reporting period:

**Table I-1B**

Spread I Rainfall and Duration Rates: July 1, 2021 – September 30, 2021					
July		August		September	
Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration
7/2/2021	1.0"-4.1" – 16 Hours *Rainfall occurred on 7/1/2021	8/2/2021	0.0"-0.3" – 4 Hours *Rainfall occurred on 8/1/2021	9/2/2021	0.2"-1.0" – 18 Hours *Rainfall occurred from late 8/31/2021 through 9/1/2021 *Remnants of Hurricane Ida
7/9/2021	0.0"-1.4" – 1 Hour	8/9/2021	0.0"-1.2" – 4 Hours *Isolated short duration/high intensity rainfall events occurred on 8/8/2021	9/9/2021	0.0"-0.25" – 1 Hour *Rainfall occurred on 9/8/2021
7/12/2021	0.0"-0.5" – 3 Hours *Rainfall occurred on 7/11/2021	8/11/2021	0.0"-0.5" – 2 Hours *Rainfall occurred on 8/10/2021	9/20/2021	0.0"-0.20" – 1 Hour *Rainfall occurred on 9/19/2021
7/15/2021	0.0"-0.75" – 1 Hour *Rainfall occurred on 7/14/2021	8/12/2021	0.0"-1.0" – 1 Hour *Isolated short duration/high intensity rainfall events occurred on 8/11/2021	9/22/2021	0.9"-4.0" – 24 Hours *Rainfall began on 9/21/2021
7/18/2021	0.0"-0.5" - .5 Hours *Rainfall occurred on 7/17/2021	8/13/2021	0.0"-0.2" – 1 Hour *Rainfall occurred on 8/12/2021	9/23/2021	1.1"-2.4" – 4 Hours *Rainfall continued from 9/21/2021 through 9/22/2021
7/19/2021	0.1"-0.2" – 3 Hours	8/15/2021	0.3"-1.6" – 2 Hours *Isolated short duration/high intensity rainfall events occurred on 8/14/2021		
7/27/2021	0.0"-0.6" – 1.5 Hours *Rainfall occurred on 7/26/2021	8/16/2021	0.9"-3.0" – 8 Hours *Isolated short duration/high intensity rainfall events occurred on 8/15/2021		
		8/17/2021	0.2"-1.1" – 3 Hours *Isolated short duration/high intensity rainfall events occurred on 8/16/2021		
		8/18/2021	0.3"-0.7" – 8 Hours *Rainfall occurred on 8/17/2021 *Remnants of Tropical Storm Fred		
		8/20/2021	0.0"-0.5" – 8 Hours *Rainfall occurred on 8/19/2021		
		8/28/2021	0.0"-0.4" – 1 Hour *Isolated short duration/high intensity rainfall events occurred on 8/27/2021		
		8/30/2021	0.1"-0.7" – 2 Hours *Isolated short duration/high intensity rainfall events occurred on 8/29/2021		
		8/31/2021	0.0"-0.3" – 1 Hour *Rainfall occurred on 8/30/2021		

#### **IV. Quarterly Summary of VADEQ Observations**

Per Table I-1C, the VADEQ Inspectors observed a total of 21 items requiring repair/maintenance throughout the Q3 reporting period. All items provided on the punchlist for the reporting period were communicated by the Spread I Environmental Inspection staff to the contractor staff and addressed within the VADEQ approved timeframe (24 hours/Three Days or as extended by DEQ authorization).

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 Q3 reporting period:

**Table I-1C**

<b>Spread I VADEQ Observations: July 1, 2021 – September 30, 2021</b>					
<b>Monthly Observation</b>	<b>Total Number Observations</b>	<b>Environmental Resource Impact</b>	<b>Off Right of Way Impact</b>	<b>Right of Way Impacts Caused by Third Parties</b>	<b>Weather Related Damage</b>
July 2021	3	0	0	0	0
August 2021	11	0	0	0	0
September 2021	7	0	0	0	0

**V. Quarterly Summary of Landowner/Third Party Issues**

A third party complaint was submitted to the VADEQ on July 27, 2021. The report narrative alleges areas of "seeding of disturbed areas in the MVP right-of-way has not met minimum cover requirements". Photo documentation within the report notes "areas of the right of way that are not adequately covered with vegetation" and compares 10 photos to previous photos taken by the complainant in January 2021. The photo log which serves as the basis for the report was developed via aerial photos taken from a manned aircraft on July 14, 2021. The Spread I Environmental Inspection staff continues to conduct daily inspections in addition to the required SWPPP inspections which include observations caused by third party impacts. The ESC measures throughout the right of way are repaired/maintained and enhanced as needed based on daily punch lists. The Environmental Auditor conducted evaluations throughout portions of the locations noted in the complainant report and observed areas where stabilization meets coverage requirements along with isolated locations (travel lanes) where vegetation has not been fully established and restabilization is currently underway. It should be noted that although vegetation has not fully established in some sections of the right of way due to soil conditions, temporary stabilization has been ongoing throughout the duration of the project via mulch pellets, hydraulic mulch, straw or soil stabilization blanket as noted in the Daily Punch lists and SWPPP Inspection Reports. The Environmental Auditor and the Spread I/MVP Environmental staff continue to communicate and recommendations are provided by the Environmental Auditor based on observations noted during the evaluations.

**VI. Quarterly Summary of Environmental Auditor Observations and Recommendations**

Per Table I-1D, the Environmental Auditor conducted 13 site evaluations during the Q3 reporting period. The Environmental Auditor observed locations where ESC measures required repair/maintenance and provided recommendations to address the ESC measures. During the reporting period, the Environmental Auditor evaluated the ESC and PCSM measures throughout the project for proper installation and functionality. The Environmental Auditor communicated observations and recommendations with the Spread I LEI and MVP Environmental staff (includes the Chief EI).

The Spread I Environmental Inspection staff and Environmental Auditor continue to monitor the right of way for proper temporary stabilization. Areas identified for re-stabilization activities are added to the punchlist and addressed accordingly by the contractor. The Environmental Auditor continues 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 during both wet and dry conditions due to the pond's primary spillway being non-functional and discharge occurring through the emergency spillway. The Environmental Auditor observed the off right of way pond did not discharge onto the right of way during the Q3 reporting period and the ESC measures appear to be installed and functional.

The Environmental Auditor continues to communicate with the Spread I Environmental Inspection staff and MVP Environmental staff (including the Chief EI) on a continued basis. Discussions entail project feedback and recommendations/guidance to maintain compliance. The Environmental Auditor recommends that the MVP EIs continue to monitor areas where potential issues could result in potential accelerated erosion and offsite sedimentation and implement the appropriate ESC measures as necessary. The Environmental Auditor also recommends conducting QC reviews related to documentation to ensure consistency between SWPPP VSIRs and Daily Punchlist documentation.

The following Table I-1D provides a summary of the monthly total number of observations (site evaluations) conducted by the Environmental Auditor throughout the Q3 reporting period.

**Table I-1D**

<b>Environmental Auditor Field Observations: July 1, 2021 – September 30, 2021</b>	
<b>Month</b>	<b>Total Observations</b>
July 2021	4
August 2021	0
September 2021	9

**VII. Conclusion(s)**

Per Section IV. (b) (1) of the Consent Decree the Environmental Auditor conducted site evaluations, evaluated Daily Punchlists, VSIR/SWPPP reports and communicated with the Lead Environmental Inspector/Environmental Coordinator 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; and
- All ineffective temporary ESC measures observed by the Environmental Inspectors/Environmental Auditor were repaired and ESC measures in need of routine maintenance were maintained within the timeframes required by MVP’s Annual Standards and Specifications or as otherwise provided in the Consent Decree.

Based on the aforementioned observations, the resources available and deployed in the field, including EIs and the construction contractor, were sufficient to regularly and consistently conduct routine maintenance and/or repair ineffective ESC measures in a timely manner throughout the Q3 reporting period.

In accordance with Section IV.a of the Consent Decree, the Environmental Auditor concludes that all alleged instances of non-compliance with MVP’s Annual Standards and Specifications, MVP’s Site-Specific ESC and SWM Plans, and Clean Water Act Section 401 Water Quality Certification No. 17.001 addressed in the Consent Decree that are within MVP’s power to correct have been corrected. As DEQ is aware, there are several instances noted in the Q4 2019 through Q2 2021 Reports in which sediment has left the ROW but MVP’s requests for landowner permission to take corrective measures have been denied.

Report Period Ending: 7/11/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 69 conducted from 6/28/2021 through 7/11/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 6/28/2021 through 7/11/2021 (includes Carry Over Items from 6/27/2021): 47											
Total Number of ODCP Inspections at Laydown Yard 045/46: 5 (6/28/2021 through 7/2/2021); 5 (7/5/2021 through 7/9/2021)											
Total Number of VADEQ Observations from 6/28/2021 through 7/11/2021: 2											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 9 (Livestock traffic, wildlife traffic, landowner traffic, unauthorized traffic and a third party asphalt company damaged and immediately replaced portions of a rock construction entrance. This item was noted within the 6/28/2021 SWPPP Inspection Report.)											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damaged ESC measures from fallen debris): 2											
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 6/28/2021 through 7/11/2021.											
CARRY OVER ITEMS FROM 6/27/2021											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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 which 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
6/28/2021		2				1	1			2 on 6/28/2021	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.
6/29/2021		2					2			2 on 6/29/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
6/30/2021		2					2			2 on 6/30/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/1/2021		2				1	1			2 on 7/1/2021	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.
7/2/2021	1.0"-4.10" - 16 Hours *Rainfall began on 7/1/2021	10			1	2	7			10 on 7/2/2021	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 landowner traffic and unauthorized traffic. One of the identified items was caused by weather related damage due to falling trees during a storm event.
7/5/2021		2				1	1			2 on 7/5/2021	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.
7/6/2021		9				4	5			9 on 7/6/2021	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 wildlife traffic (3) and livestock traffic (1).
7/7/2021		11					11			11 on 7/7/2021	Eleven items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/8/2021		4			1		3			4 on 7/8/2021	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by weather related damage due to falling trees during a storm event.
7/9/2021	0.0"-1.1" - 1 Hour *Intervals of high intensity/short duration storm events occurred on 7/8/2021	2					2			2 on 7/9/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.

VADEQ OBSERVATIONS											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
6/30/2021		1					1		1 on 6/30/2021		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
7/9/2021	0.0"-1.1" - 1 Hour *Intervals of high intensity/short duration storm events occurred on 7/8/2021	1					1		1 on 7/9/2021		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			
6/30/2021	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Bonbrook Mill Road #2 (CIS), Jones Mill Lane (GAS), and Webster Road (CIS/GAS).							The Environmental Auditor observed locations where ESC measures were installed and functional at the time of the evaluations.			
6/28/2021 through 7/11/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread I Project.							The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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: 7/25/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 75 conducted from 7/12/2021 through 7/25/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 7/12/2021 through 7/25/2021 (includes Carry Over Items from 7/11/2021): 36											
Total Number of ODCP Inspections at Laydown Yard 045/46: 5 (7/12/2021 through 7/16/2021); 5 (7/19/2021 through 7/23/2021)											
Total Number of VADEQ Observations from 7/12/2021 through 7/25/2021: 0											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 11 (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 7/12/2021 through 7/25/2021.											

CARRY OVER ITEMS FROM 7/11/2021											
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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 which is awaiting ACOE approval.

ENVIRONMENTAL INSPECTOR OBSERVATIONS											
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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
7/12/2021	0.0"-0.5" - 3 Hours *Rainfall occurred on 7/11/2021	3				1	2			2 on 7/12/2021 1 on 7/13/2021	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 wildlife traffic.
7/13/2021		4				1	3			4 on 7/13/2021	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.
7/14/2021		4				1	3			4 on 7/14/2021	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 landowner traffic.
7/15/2021	0.0"-0.75" - 1 Hour *Rainfall occurred on 7/14/2021	8				4	4			7 on 7/15/2021 1 on 7/16/2021	Eight 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 unauthorized traffic.
7/16/2021		2				1	1			2 on 7/16/2021	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.
7/19/2021	0.1"-0.2" - 3 Hours	3					3			3 on 7/19/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/20/2021		4				1	3			4 on 7/20/2021	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.
7/21/2021		2					2			2 on 7/21/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/22/2021		3					3			3 on 7/22/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/23/2021		2				2				2 on 7/23/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both 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
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				
7/20/2021	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Toshes Road (CIS), and Climax Road (GAS).						The Environmental Auditor observed locations where ESC measures were installed and functional at the time of the evaluations.				
7/12/2021 through 7/25/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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: 8/8/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 70 conducted from 7/26/2021 through 8/8/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards) The Environmental Auditor noted a three day corrective action to repair a damaged ESC measure was observed by the EI on 8/2/2021 and was not immediately added to the daily punchlist due to a required Avian Survey. Based upon communication with the LEI, the Environmental Auditor was informed that the identified item in the 8/2/2021 SWPPP Inspection report was completed on 8/3/2021.											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 7/26/2021 through 8/8/2021 (includes Carry Over Items from 7/25/2021): 31											
Total Number of ODCP Inspections at Laydown Yard 045/46: 5 (7/26/2021 through 7/30/2021); 5 (8/2/2021 through 8/6/2021)											
Total Number of VADEQ Observations from 7/26/2021 through 8/8/2021: 5											
Total Number of Landowner/Third Party Reported Complaints: 1 (A third party complaint was submitted to the VADEQ on July 27, 2021. The report narrative alleges areas of "seeding of disturbed areas in the MVP right-of-way has not met minimum cover requirements". Photo documentation within the report notes "areas of the right of way that are not adequately covered with vegetation". The photo log which serves as the basis for the report was developed via aerial photos taken from a manned aircraft on July 14, 2021. The MVP Environmental team continues to conduct daily inspections in addition to the required SWPPP inspections. The ESC measures throughout the right of way are repaired/maintained and enhanced as needed based on daily punch lists. The Environmental Auditor conducted evaluations throughout portions of the locations noted in the complainant report and observed areas where stabilization meets coverage requirements along with isolated locations where vegetation has not been fully established and restabilization will need to occur. The ESC measures throughout the evaluated areas appeared to be installed and functional with no off right of way or resource impacts. The Environmental Auditor and the Spread H/MVP Environmental staff continue to communicate and recommendations are provided by the Environmental Auditor based on observations noted during the evaluations. Refer to Landowner/Third Party Complaints below)											
Total Number of Right of Way Impacts Caused by Third Parties: 9 (Livestock traffic, wildlife traffic, agricultural equipment 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 7/26/2021 through 8/8/2021.											
CARRY OVER ITEMS FROM 7/25/2021											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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 which 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
7/26/2021		4				2	2			4 on 7/26/2021	Four 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 and unauthorized traffic .
7/27/2021	0.0"-1.2" - 1.5 Hours *Isolated storm events occurred late 7/26/2021	6				1	5			6 on 7/27/2021	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to livestock traffic.
7/28/2021		1					1			1 on 7/28/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
7/29/2021		2					2			2 on 7/29/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
7/30/2021		2					2			2 on 7/30/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/2/2021	0.0"-0.3" - 4 Hours *Rainfall occurred on 8/1/2021	3					3			3 on 8/2/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/3/2021		3					3			3 on 8/3/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/4/2021		3				2	1			3 on 8/4/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic .
8/5/2021		5				4	1			5 on 8/5/2021	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 (3) and agricultural equipment traffic (1).
8/6/2021		1					1			1 on 8/6/2021	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
7/28/2021		1					1			1 on 7/28/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
7/29/2021		1					1			1 on 7/29/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
8/5/2021		2					2			1 on 8/5/2021 1 on 8/6/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/6/2021		1					1			1 on 8/6/2021	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	
7/27/2021	MP 254 - 267.1 (Jones Mill Lane to Cahas Mountain Road #2-GAS)						22 photos related to right of way stabilization			A third party complaint was submitted to the VADEQ on July 27, 2021. The report narrative alleges areas of "seeding of disturbed areas in the MVP right-of-way has not met minimum cover requirements". Photo documentation within the report (photos taken July 14, 2021) notes "areas of the right of way that are not adequately covered with vegetation". The photo log which serves as the basis for the report was developed via aerial photos taken from a manned aircraft. The MVP Environmental team continues to conduct daily inspections in addition to the required SWPPP inspections. The ESC measures throughout the right of way are repaired/maintained and enhanced as needed based on daily punch lists. The Environmental Auditor conducted evaluations throughout portions of the locations noted in the Complainant report and observed areas where stabilization meets coverage requirements along with isolated locations where vegetation has not been fully established and restabilization will need to occur. The Environmental Auditor and the Spread H/MVP Environmental staff continue to communicate and recommendations are provided by the Environmental Auditor based on observations noted during the evaluations.	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS											
DATE OF OBSERVATION	OBSERVATIONS						CONCLUSION AND RECOMMENDATIONS				
7/28/2021	The Environmental Auditor conducted a site evaluation at Jones Mill Lane (CIS/GAS).						The Environmental Auditor observed locations where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor recommended monitoring areas where temporary stabilization may eventually require reapplication of seed and mulch.				
7/26/2021 through 8/8/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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: 8/22/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: 75 conducted from 8/9/2021 through 8/22/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)  
 Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 8/9/2021 through 8/22/2021 (includes Carry Over Items from 8/8/2021): 33  
 Total Number of ODCP Inspections at Laydown Yard 045/46: 4 (8/9/2021 through 8/13/2021); 5 (8/16/2021 through 8/20/2021) \*An ODCP inspection was not conducted on 8/11/2021  
 Total Number of VADEQ Observations from 8/9/2021 through 8/22/2021: 6  
 Total Number of Landowner/Third Party Reported Complaints: 0  
 Total Number of Right of Way Impacts Caused by Third Parties: 11 (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 8/9/2021 through 8/22/2021.

CARRY OVER ITEMS FROM 8/8/2021

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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 which 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
8/9/2021	0.0"-1.2" - 4 Hours *Isolated storm events occurred on 8/8/2021	1				1	0			1 on 8/9/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to livestock traffic.
8/10/2021		2				2	0			2 on 8/10/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both of the identified items was caused by third party impacts related to unauthorized traffic.
8/11/2021	0.0"-0.5" - 2 Hours *Rainfall occurred on 8/10/2021	2				1	1			2 on 8/11/2021	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.
8/12/2021	0.0"-1.0" - 1 Hour *Rainfall occurred on 8/11/2021	1				1	0			1 on 8/12/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was caused by third party impacts related to livestock traffic.
8/13/2021	0.0"-0.2" - 1 Hour *Rainfall occurred on 8/12/2021	3					3			3 on 8/13/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/16/2021	0.9"-3.0" - 8 Hours *Isolated storms occurred on 8/15/2021	5				1	4			5 on 8/16/2021	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 unauthorized traffic.
8/17/2021	0.2"-1.1" - 3 Hours *Isolated storms occurred on 8/16/2021	5				1	4			5 on 8/17/2021	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.
8/18/2021	0.3"-0.7" - 8 Hours *Rainfall occurred on 8/17/2021	3				1	2			3 on 8/18/2021	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.
8/19/2021		3				2	1			3 on 8/19/2021	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 landowner and unauthorized traffic.
8/20/2021	0.0"-0.5" - 8 Hours *Rainfall occurred on 8/19/2021	7				1	6			7 on 8/20/2021	Seven 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.

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
8/10/2021		2					2			1 on 8/10/2021 1 on 8/11/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/13/2021	0.0"-0.2" - 1 Hour *Rainfall occurred on 8/12/2021	1					1			1 on 8/13/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
8/16/2021	0.9"-3.0" - 8 Hours *Isolated storms occurred on 8/15/2021	1					1			1 on 8/16/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
8/17/2021	0.2"-1.1" - 3 Hours *Isolated storms occurred on 8/16/2021	1					1			1 on 8/17/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
8/18/2021	0.3"-0.7" - 8 Hours *Rainfall occurred on 8/17/2021	1					1			1 on 8/18/2021	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
8/9/2021 through 8/22/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists and SWPPP Inspection Reports to be compliant during this reporting period for the Spread I Project. <b>The Environmental Auditor noted that an ODCP inspection was not conducted on 8/11/2021 and confirmed that this inspection was missed.</b>	The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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 recommends that ODCP inspections are conducted each day active construction is occurring.

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: 9/5/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: 70 conducted from 8/23/2021 through 9/5/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards) See Environmental Auditor Field Observations and Recommendations below.

Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 8/23/2021 through 9/5/2021 (includes Carry Over Items from 8/22/2021): 41

Total Number of ODCP Inspections at Laydown Yard 045/46: 6 (8/23/2021 through 8/28/2021); 5 (8/30/2021 through 9/3/2021)

Total Number of VADEQ Observations from 8/23/2021 through 9/5/2021: 2

Total Number of Landowner/Third Party Reported Complaints: 0

Total Number of Right of Way Impacts Caused by Third Parties: 13 (livestock traffic, wildlife traffic, landowner traffic, agricultural equipment 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 8/23/2021 through 9/5/2021.

CARRY OVER ITEMS FROM 8/22/2021

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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 which 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
8/23/2021		3					3			3 on 8/23/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/24/2021		8				1	7			8 on 8/24/2021	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 traffic.
8/25/2021		9				3	6			9 on 8/25/2021	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 (2) and unauthorized traffic (1).
8/26/2021		8				3	5			8 on 8/26/2021	Eight 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 agricultural equipment traffic (2) and landowner traffic (1).
8/30/2021	0.0"-0.5" - 2 Hours	3					3			3 on 8/30/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
8/31/2021	0.0"-0.3" - 1 Hour	3					3			3 on 8/31/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. These identified items were caused by third party impacts related to livestock traffic.
9/2/2021	0.3"-1.0" - 18 Hours *Remnants of Hurricane Ida	5				3	2			5 on 9/2/2021	Five 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 wildlife traffic (1).
9/3/2021		1					1			1 on 9/3/2021	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
8/23/2021		1					1			1 on 8/23/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
8/25/2021		1					1			1 on 8/25/2021	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				
8/23/2021 through 9/5/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports, and ODCP Reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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 LEI regarding conducting QC reviews related to SWPPP Inspection Report thoroughness prior to submitting the reports.				
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: 9/19/2021

Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 76 conducted from 9/6/2021 through 9/19/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 9/6/2021 through 9/19/2021 (includes Carry Over Items from 9/5/2021): 30											
Total Number of ODCP Inspections at Laydown Yard 045/46: 4 (9/7/2021 through 9/10/2021): Labor Day Holiday on 9/6/2021; 5 (9/13/2021 through 9/17/2021): A minor spill was observed by the ODCP inspector beside the secondary AST on 9/17/2021 and the Spread I Environmental Coordinator (EC) was notified. Per communication from the EC, the spill was immediately cleaned up the same day.											
Total Number of VADEQ Observations from 9/6/2021 through 9/19/2021: 3											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 11 (livestock traffic, wildlife 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 9/6/2021 through 9/19/2021.											

CARRY OVER ITEMS FROM 9/5/2021

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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
9/7/2021		4				2	2			4 on 9/7/2021	Four 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 and wildlife traffic.
9/9/2021	0.0"-0.25" - 1 Hour *Rainfall occurred late 9/8/2021	3				1	2			3 on 9/9/2021	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 wildlife traffic.
9/10/2021		2					2			2 on 9/10/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
9/13/2021		2					2			2 on 9/13/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
9/14/2021		4				2	2			4 on 9/14/2021	Four 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 and unauthorized traffic.
9/15/2021		2				1	1			2 on 9/15/2021	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 unauthorized traffic.
9/16/2021		3				2	1			3 on 9/16/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items was caused by third party impacts related to livestock traffic.
9/17/2021		9				3	6			9 on 9/17/2021	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 wildlife traffic (2) and unauthorized traffic (1).

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
9/14/2021		1					1			1 on 9/14/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
9/16/2021		2					2			2 on 9/17/2021	Two 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				
9/14/2021	The Environmental Auditor conducted site evaluations at the following locations: Transco Interconnect Station, Riddle Road (GAS), Anderson Mill Road (CIS), Bonbrook Mill Road #2 (CIS), and US-220 (CIS).						The Environmental Auditor observed locations where ESC measures were installed and functional. The Environmental Auditor communicated with the Spread I LEI and the Chief EI regarding ESC measures repair/maintenance.				
9/17/2021	The Environmental Auditor conducted site evaluations at the following locations: Iron Ridge Road (CIS/GAS), Foggy Ridge Road (CIS/GAS), and Brick Church Road/MVP-FR-300/ATWS-569A.						The Environmental Auditor observed locations where ESC measures were installed and functional. The Environmental Auditor communicated with the Spread I LEI regarding an ESC measure near the end of functional longevity and requiring future replacement.				
9/6/2021 through 9/19/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports, and ODCP Reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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: 9/30/2021  
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS											
Total Number of SWPPP Inspections: 64 conducted from 9/20/2021 through 9/30/2021 (includes Transco Interconnect Station/H-602/H-603/Laydown Yards)											
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 9/20/2021 through 9/30/2021 (includes Carry Over Items from 9/19/2021): 78											
Total Number of ODCP Inspections at Laydown Yard 045/46: 5 (9/20/2021 through 9/24/2021); 4 (9/27/2021 through 9/30/2021): One minor spill was observed at the Primary AST on 9/27/2021. The Spread I Environmental staff was notified by the ODCP inspector and the spill was immediately cleaned up. The 9/28/2021 ODCP Report provided documentation related to the spill cleanup.											
Total Number of VADEQ Observations from 9/20/2021 through 9/30/2021: 4											
Total Number of Landowner/Third Party Reported Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 28 (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): 1											
Total Number of Off Right of Way Impacts: 1 (A prolonged rainfall event with intervals of high intensity/short duration rainfall produced approximately 4 inches in approximately 24 hours. Runoff on an access road caused gravel to erode and washout approximately two feet onto a roadway. The gravel from the roadway was immediately removed and the access road maintained. The Environmental Auditor communicated with the Chief EI and MVP Environmental staff and will coordinate with the Spread H LEI to install runoff diversion measures).											
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 9/20/2021 through 9/30/2021.											
CARRY OVER ITEMS FROM 9/19/2021											
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
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
9/20/2021		11				4	7			11 on 9/20/2021	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 and wildlife traffic. Two of the identified items were caused by third party impacts related to unauthorized traffic.
9/21/2021		3				1	2			3 on 9/21/2021	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items were caused by third party impacts related to wildlife traffic.
9/22/2021	0.9"-4.0" - 24 Hours *Prolonged storm event with periods of high intensity/short duration rainfall began on 9/21/2021	5				2	3			5 on 9/22/2021	Five 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.
9/23/2021	1.1"-2.2" - 4 Hours *Continued rainfall from 9/21/2021 occurred on 9/22/2021	7		1		4	2			7 on 9/23/2021	Seven items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was erosion along an access road causing gravel to washout approximately two feet onto a public road. The gravel was cleaned up and repairs were made to the access road. Four of the identified items were caused by third party impacts related to wildlife traffic (3) and landowner traffic (1).
9/24/2021		10			1	1	8			10 on 9/24/2021	Ten items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items were caused by third party impacts related to livestock traffic. One of the identified items was due to weather related damage from a tree falling onto a sediment control measure.
9/27/2021		11				1	10			8 on 9/27/2021 1 on 9/28/2021 2 on 9/29/2021	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 unauthorized traffic.
9/28/2021		6				5	1			5 on 9/28/2021 1 on 9/29/2021	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe. Five of the identified items were caused by third party impacts related to livestock traffic (3), wildlife traffic (1), and landowner traffic (1).
9/29/2021		15				4	11			14 on 9/29/2021 1 on 9/30/2021	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 wildlife traffic (1).
9/30/2021		9				6	3			3 on 9/30/2021	Nine items were identified requiring ESC repair/maintenance and three were completed within the required timeframe. Six of the identified items were caused by third party impacts related to livestock traffic (5) and wildlife traffic (1). <b>Six of the remaining item have three days to be completed.</b>

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
9/27/2021		1					1			1 on 9/28/2021	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
9/28/2021		2					2		1 on 9/29/2021	1 on 9/28/2021	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
9/30/2021		1					1				One item was identified requiring ESC repair/maintenance and has three days to be completed.
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				
9/29/2021	The Environmental Auditor conducted a site evaluation at MVP-FR-293.02.						The Environmental Auditor reviewed the access road following the heavy rainfall event that occurred on 9/22/2021 and observed the ESC measures installed and functional. The Environmental Auditor will be coordinating with the Spread I LEI to install runoff control measures to minimize future erosion impacts.				
9/20/2021 through 9/30/2021	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports, and ODCP Reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. 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										