



Mountain Valley Pipeline Project – Spread I

Environmental Auditor Quarterly Report for Q4 2020

January 15, 2021

Environmental Auditor Contact Information

Joe Crea, CPESC, CPSWQ
Tetra Tech
661 Anderson Drive, Suite 200
Pittsburgh, Pennsylvania 15220

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 (LY-045 & LY-046), 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 team of Environmental Inspectors (EIs). The LEI/EIs obtained the Virginia DEQ (VA DEQ) ESC/SWM Inspector Certifications. In addition to these Certifications, the LEI also obtained the VA DEQ Program Administrator Certification. The MVP Environmental Inspection team 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 VA DEQ 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 VA DEQ.

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 10/01/2020-12/31/2020 (end of reporting period for Q4 2020):

- MVP Daily Punch Lists (includes VA DEQ 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
- Landowner complaint to the VA DEQ promulgating a Pollution Incident Summary Report #297171 dated October 29, 2020

The Environmental Auditor also relied on assistance and information from the MVP staff, the MVP Spread I Environmental Inspection team, the Contractor Environmental team and the Tetra Tech Civil Engineering and Construction Management Departments.

The following sections III. through VI. provide an overall summary from October 1, 2020 through December 31, 2020 (Q4 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 947 daily punchlist items (includes carry over items from previous Bi-Weekly Reports) requiring repair/maintenance throughout the Q4 reporting period. During this reporting period, the Environmental Auditor noted 47 items identified by the EIs as ESC measures damaged due to impacts caused by third party activities. These impacts were related to cattle traffic, agricultural activities, landowner activities, non-project related construction equipment traffic and unauthorized traffic. The ESC measures were subsequently repaired/maintained within the required timeframes and no resources were impacted. All items provided on the punchlist for the reporting period were communicated to the Contractor Environmental team and addressed within the required timeframes.

The MVP Environmental Inspection team noted a total of three (3) off right of way impacts on 11/12/2020 and 11/13/2020. These impacts were caused by remnants from Hurricane Eta which produced a prolonged heavy rainfall event with periods of high intensity/short duration rainfall (approximately 8+- inches). The storm event caused ESC measures to become overwhelmed. Two of the impacts were related to sediment and gravel, respectively in upland locations and one impact was related to displaced timber mats in an upland location. The ESC measures were repaired/maintained, offsite sediment and gravel (minor) was retrieved within the required timeframes. Timber mat retrieval is pending landowner approval and a long term extension request has been approved by the VA DEQ (Refer to Rainfall discussion, Sections IV. and VI. below for further detailed discussions). It should be noted that A Declaration of Force Majeure was submitted to the VA DEQ due to the magnitude of the storm event impacts produced by Hurricane Eta from 11/11/2020 through 11/12/2020.

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 Q4 reporting period:

Table I-1A

Spread I Environmental Inspector Observations: October 1, 2020 – December 31, 2020				
Monthly Observation	Total Number Observations	Environmental Resource Impact	Off Right of Way Impact	Right of Way Impacts Caused by Third Parties
October 2020	170	0	0	12
November 2020	*520	0	3	10
December 2020	*257	0	0	25

* Includes Carry Over Items from previous Bi-Weekly Reports

The EIs conducted a total of 431 SWPPP inspections and provided respective VSIRs throughout the Q4 reporting period. Items identified during the SWPPP inspections were communicated to the Contractor Environmental team and either addressed the same day and/or added to the MVP Daily Punchlist. Upon review of the SWPPP VSIRs and MVP Daily Punchlists, it appears that the EIs' observations were communicated to the contractor and noted issues were maintained/repared within the DEQ approved timeframe (24 hours/Three Days or as extended by DEQ authorization).

The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that one inspection was conducted one day beyond the required four-day due date during the week of 10/12/2020. The Environmental Auditor communicated this finding with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements. The Environmental Auditor noted that one SWPPP inspection was conducted one day beyond the required four-day due date for that inspection during the week of 12/7/2020. The Environmental Auditor communicated both findings with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements. Refer to Section VII. below for further discussion.

The MVP ODCP inspectors conducted weekly site inspections at Laydown Yard 045/046 from 10/1/2020-12/31/2020. Twenty-two inspections were conducted in October, twenty-three inspections were conducted in November and twenty-three inspections were conducted in December. A minor fuel spill on the gravel pad near the primary containment was noted on 11/19/2020. The Contractor was notified and the spill was cleaned up immediately. No environmental resources or off right of way impacts occurred.

An approximate total of 17 recordable rainfall events occurred during the Q4 reporting period. A prolonged storm event with intervals of high intensity/short duration rainfall associated with Hurricane Eta occurred from early 11/11/2020 through 11/12/2020. This storm event resulted in four off right of way impacts identified by the MVP Environmental Inspection staff and VA DEQ on 11/12/2020 and 11/13/2020. The sediment impact identified by the VA DEQ on 11/13/2020 subsequently impacted a stream. Three of the identified items were sediment related and one of the identified items was related to displaced timber mats in an upland location.

The following is a description of the off right of way sediment impacts: one item was related to access road gravel washing into an upland bar ditch; one item was related to sediment travelling approximately 15-feet into an upland area; and one item identified by the VA DEQ was caused by sediment overwhelming the sediment controls causing sediment to impact a stream. Erosion and Sediment Control measures were repaired in the upland locations impacted by sediment and gravel and cleanup occurred as noted by the Environmental Auditor. The EI did not observe sediment deposition within the streambed identified by the VA DEQ inspector. The sediment was removed from the streambank and the ESC measures were repaired/replaced within the required timeframe. Refer to Sections IV. and VI. below for further discussions.

The fourth identified off right of way impact was related to flood waters from a stream overtopping the bank and displacing timber mats within an upland area. Since landowner approval is required, a long-term extension request was submitted and approved by the DEQ.

Due to flooded and saturated conditions, vehicles/equipment were not able to access the right of way to conduct repair/maintenance within the allotted timeframes due to safety and potential right of way damage. The required extension requests were submitted to and approved by the DEQ. Temporary ESC measures that could be implemented via manual labor were installed in the interim and final corrective actions were implemented upon drier conditions. A temporary bridge crossing was also damaged during the flood event and a long term extension has been approved by the VA DEQ until ACOE approval is granted to conduct repairs.

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 Q4 reporting period:

Table I-1B

Spread I Rainfall and Duration Rates: October 1, 2020 – December 31, 2020					
October		November		December	
Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration	Date Recorded	Rainfall and Approximate Duration
10/2/2020	0.0"-0.3" - 3 Hours *Rainfall occurred on 10/1/2020	11/2/2020	0.25"-0.7" - 4 Hours *Rainfall occurred on 11/1/2020	12/5/2020	1.10"-1.5" - 8 Hours *Rainfall occurred on 12/4/2020
10/12/2020	1.5"-2.4" - 48 Hours *Remnants of Hurricane Delta which began on 10/10/2020	11/11/2020	1.3"-3.25" - 12 Hours *Remnants of Hurricane Eta	12/14/2020	0.7"-1.5" - 9 Hours
10/13/2020	0.1"-0.2" - 8 Hours *Rainfall continued from 10/12/2020	11/12/2020	1.7"-4.8" - 12 Hours (a.m. reading) * Remnants of Hurricane Eta continuing from 11/11/2020	12/17/2020	0.6"-1.3" - 14 Hours *Rainfall occurred on 12/16/2020
10/26/2020	0.4"-3.3" - 12 Hours *Heavy rainfall occurred on 10/25/2020	11/12/2020	0.1"-0.8" - 8 Hours (p.m. reading) * Remnants of Hurricane Eta continuing from 11/11/2020	12/21/2020	0.0"-0.2" - 2 Hours *Rainfall occurred on 12/19/2020
10/29/2020	1.7"-2.75" - 18 Hours *Remnants of Tropical Storm Zeta which began on 10/28/2020	11/26/2020	0.1"-0.25" - 4 Hours *Rainfall occurred on 11/25/2020	12/26/2020	1.0"-1.5" - 18 Hours *Rainfall occurred on 12/24/2020
10/30/2020	0.1"-1.9" - 2 Hours *Remnants of Tropical Storm Zeta from 10/29/2020	11/30/2020	1.25"-3.1" - 14 Hours *Heavy rainfall began on 11/29/2020		

IV. Quarterly Summary of VA DEQ Observations

Per Table I-1C, the VA DEQ Inspectors observed a total of 73 items requiring repair/maintenance throughout the Q4 reporting period. During this reporting period, the Environmental Auditor noted one item identified by the DEQ as ESC measures damaged caused by third party activities related to landowner traffic. All items provided on the punchlist for the reporting period were communicated to the Contractor Environmental team and addressed within the required timeframes.

During inspections following a prolonged heavy rainfall with periods of high intensity/short duration rainfall associated with Hurricane Eta (as noted in Section III.), one (1) off right of way sediment impact which subsequently included an impact to a stream was observed on 11/13/2020. The ESC measures on the right of way were repaired/maintained and enhanced and the off right of way sediment was removed and the impacted areas were temporary stabilized (refer to Section III. and Section VI. for further discussion).

Due to the frequency/intensity of prolonged precipitation events coupled with flooded and saturated conditions, vehicles/equipment were not able to be utilized to conduct repair/maintenance within the allotted timeframes and the required extension requests were submitted to the VA DEQ. Temporary ESC measures that could be implemented via foot traffic without compromising the safety of the Contractor personnel were installed in the interim and all items were subsequently repaired/enhanced.

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 VA DEQ Inspectors throughout the Q4 reporting period:

Table I-1C

Spread I VADEQ Observations: October 1, 2020 – December 31, 2020				
Monthly Observation	Total Number Observations	Environmental Resource Impact	Off Right of Way Impact	Right of Way Impacts Caused by Third Parties
October 2020	17	0	0	1
November 2020	39	1	1	0
December 2020	17	0	0	0

V. Quarterly Summary of Landowner/Third Party Issues

A Landowner Complaint was submitted to VA DEQ on 10/28/2020 and a Pollution Incident Summary Report (#297171) was drafted by DEQ on 10/29/2020. The Complainant cited that the creek on his property eroded during a high flow event (remnants of Tropical Storm Zeta). The Environmental Auditor evaluated the stream crossing (S-KL41) and project area east and west of the stream crossing on 10/30/2020 and did not observe project related stormwater runoff impacts to the stream at the time of the evaluation. It appears that the upstream and downstream locations of the right of way exhibit natural erosive conditions.

VI. Quarterly Summary of Environmental Auditor Observations and Recommendations

Per Table I-1D, the Environmental Auditor conducted 59 site evaluations during the Q4 reporting period. The Environmental Auditor observed locations where ESC measures required repair/maintenance and provided recommendations to enhance existing or install additional ESC measures as necessary to minimize potential erosion and sediment impacts. During the reporting period, the Environmental Auditor evaluated the ESC and PCSM measures throughout the project for proper installation and functionality. The Environmental Auditor communicated observations and recommendations with the Spread I LEI, Contractor Environmental team and MVP staff. Repair/Maintenance items were added to the respective MVP Daily Punchlists and those items were addressed within the required timeframes.

The Environmental Auditor provided recommendations for the installation of additional (enhanced) ESC measures pertaining to erosion/runoff control measures via temporary stabilization (seeding, mulching, soil stabilization blanket, and waterbars) and sediment control BMPs (sediment sumps, waterbar end sumps, linear controls) to minimize the potential for accelerated erosion and resulting sediment during runoff events. Most recommendations have been addressed where necessary.

The Spread I Environmental Inspection staff are monitoring locations where other recommendations were suggested for installing additional ESC measures. The recommended additional ESC measures will be installed as deemed necessary by the Spread I Environmental Inspection staff. The Environmental Auditor continues to monitor these areas.

During ESC installation activities, the Contractor Environmental team communicated with the Environmental Auditor as needed to ensure proper installation was achieved. The Spread I Environmental Inspection staff and Environmental Auditor continue to monitor locations and additional ESC measures are implemented as necessary.

The Environmental Auditor evaluated the area of the project where off right of way and the subsequent environmental resource impact occurred as a result of the remnants from Hurricane Eta. The Environmental Auditor evaluated the impacted stream identified by the VA DEQ inspector on 11/13/2020 and noted that the ESC measures were repaired/replaced. The Environmental Auditor did not observe sediment deposition within the streambed at the time of the evaluation and noted that a portion of the bank has been temporarily stabilized.

The Environmental Auditor evaluated the three upland off right of way locations impacted by sediment, gravel and timber mats identified by the EIs on 11/12/2020 and 11/13/2020. The Environmental Auditor noted the sediment and gravel have been removed from the off right of way locations and ESC measures repaired/maintained and enhanced. The off right of way area impacted by sediment has been temporarily stabilized. The upland timber mats displaced by flooding were observed to be several feet from the right of way in an open agricultural field. No resources were impacted.

The Environmental Auditor continues to monitor a location on the right of way where an off right of way pond has been discharging onto the right of way during both wet and dry conditions. It appears that the pond's primary spillway is non-functional and discharge is occurring through the emergency spillway. Temporary ESC measures have been implemented and have been maintained as necessary throughout the Q4 period. Due to the rainfall events and volume of runoff discharged onto the project area from the off right of way pond, extension requests have been approved by the VA DEQ.

The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that two inspections were conducted one day beyond the required four-day due date (Refer to Section III.). The Environmental Auditor communicated the findings with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements.

The Environmental Auditor recommends that the MVP EIs continue to monitor areas where potential issues may result in accelerated erosion and offsite sedimentation and implement the appropriate ESC measures as necessary. The Environmental Auditor continues to communicate with the MVP staff and Environmental Inspection team on a weekly basis. Discussions entail project feedback and recommendations/guidance to maintain compliance.

The following Table I-1D provides a summary of the monthly total number of observations (site evaluations) conducted by the Environmental Auditor throughout the Q4 reporting period.

Table I-1D

Environmental Auditor Field Observations: October 1, 2020 – December 31, 2020	
Month	Total Observations
October	29
November	7
December	23

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 Inspectors 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, timeframes were exceeded for two SWPPP inspections the weeks of 10/12/2020 and 12/7/2020 during the Q4 reporting period; 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.

It should be noted that A Declaration of Force Majeure was submitted to the VA DEQ due to the magnitude of the storm event impacts produced by Hurricane Eta from 11/11/2020 through 11/12/2020.

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 Q4 reporting period. The Environmental Auditor recommends that the MVP Environmental Inspection team properly plan SWPPP inspections for right of way coverage prior to and following substantial runoff events to meet inspection timeframe requirements.

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 Q3 2020 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: 10/4/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: **22** conducted from 9/21/2020 through 10/4/2020 (includes Transco Interconnect Station/H-602/H-603)
 Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations (9/21/2020 through 10/4/2020): **24**
 Total Number of ODCP Inspections at Laydown Yard 045/46 : **6** (9/21/2020 through 9/26/2020); **5** (9/28/2020-10/2/2020)
 Total Number of VA DEQ Observations (9/21/2020 through 10/4/2020): **3**
 Total Number of Landowner/Third Party Reported Complaints: **0**
 Total Number of Right of Way Impacts Caused by Third Parties: **6** (Wildlife Traffic, Landowner Traffic and Third Party Contractor Activities)
 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 9/21/2020 through 10/4/2020.

CARRY OVER ITEMS FROM 9/20/2020

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

ENVIRONMENTAL INSPECTOR OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
9/22/2020		1				1			1 on 9/23/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
9/23/2020		8			4	4			1 on 9/23/2020 7 on 9/24/2020	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 landowner activities.
9/26/2020	1.0"-2.6" - 12 Hours *Rainfall occurred on 9/25/2020	8			1	7	1 on 9/29/2020 to be completed upon drier conditions	1 on 9/26/2020	6 on 9/26/2020 1 on 10/1/2020 (Ext. Request)	Eight items were identified requiring ESC repair/maintenance and 7 of the items were completed within the required timeframe. One of the identified items was caused by third party impacts related to wildlife. One of the identified items was granted approval for an extension request and completed upon safer right of way conditions.
9/30/2020	0.7"-1.25" - 12 Hours *Rainfall occurred on 9/29/2020	4				4		1 on 9/30/2020	1 on 9/30/2020 2 on 10/1/2020	Four items were identified requiring ESC repair/maintenance and two of the items were completed within the required timeframe.
10/2/2020	0.0"-0.3" - 3 Hours *Rainfall occurred on 10/1/2020	3			1	2		1 on 10/2/2020	2 on 10/1/2020	Three items were identified requiring ESC repair/maintenance and two of the items were completed within the required timeframe. One of the identified items was caused by third party impacts related to roadway mowing operations.

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 THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
9/22/2020		1				1			1 on 9/24/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
9/28/2020	0.0"-0.2" - 4 Hours	1				1		1 on 9/28/2020		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/2/2020	0.0"-0.3" - 3 Hours *Rainfall occurred on 10/1/2020	1				1			1 on 10/2/2020	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				
9/21/2020	The Environmental Auditor conducted site evaluations at the following locations: Armstrong Road (CIS/GAS), Snow Creek Road (CIS/GAS) and Ramsey Memorial Road (CIS).					The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations.				
9/22/2020	The Environmental Auditor conducted site evaluations at the following locations: Grass Land Drive (CIS/GAS), Star Land Drive (CIS) and Bonbrook Mill Road #2 (CIS).					The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.				
9/23/2020	The Environmental Auditor conducted site evaluations at the following locations: Transco Interconnect Station, H-602, Mill Creek Road (CIS), US-29 (GAS) and Anderson Mill Road #1 (CIS/GAS).					The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.				
9/28/2020	The Environmental Auditor conducted site evaluations at Cahas Mountain Road #1 (GAS) and Brick Church Road (CIS)/MVP-FR-300/ATWS-569A.					The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations.				
9/30/2020	The Environmental Auditor conducted site evaluations at the following locations: Brick Church Road (GAS)/MVP-FR-303.01, Iron Ridge Road (CIS); Foggy Ridge Road (CIS)/MVP-FR-305, US-220 (CIS) and Bonbrook Mill Road #2 (CIS).					The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.				
9/21/2020 through 10/4/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists, ODC reports and SWPPPs 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: 10/18/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS										
Total Number of SWPPP Inspections: 73 conducted from 10/5/2020 through 10/18/2020 (includes Transco Interconnect Station/H-602/H-603) *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 (10/5/2020 through 10/18/2020): 37										
Total Number of ODCP Inspections at Laydown Yard 045/46 : 5 (10/5/2020 through 10/9/2020); 5 (10/12/2020-10/16/2020)										
Total Number of VA DEQ Observations (10/5/2020 through 10/18/2020): 2										
Total Number of Landowner/Third Party Reported Complaints: 0										
Total Number of Right of Way Impacts Caused by Third Parties: 5 (Cattle Traffic and Landowner Traffic)										
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 10/5/2020 through 10/18/2020.

CARRY OVER ITEMS FROM 10/4/2020

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

ENVIRONMENTAL INSPECTOR OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
10/5/2020		2				2		2 on 10/6/2020		Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/6/2020		3			1	2			2 on 10/6/2020 1 on 10/7/2020	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 cattle traffic.
10/7/2020		7			1	6			6 on 10/7/2020 1 on 10/8/2020	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 cattle traffic.
10/8/2020		10			3	7			2 on 10/8/2020 8 on 10/9/2020	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 cattle traffic and one of the identified items was caused by third party impacts related to landowner traffic.
10/9/2020		8				8			8 on 10/9/2020	Eight items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/12/2020	1.5"-2.4" - 48 Hours *Storm remnants from Hurricane Delta	1				1			1 on 10/12/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/13/2020	0.1"-0.2" - 8 Hours *Rainfall occurred late 10/12/2020	5				5			3 on 10/13/2020 2 on 10/14/2020	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/16/2020		1				1			1 on 10/16/2020	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 THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
10/5/2020		1				1			1 on 10/6/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/13/2020	0.1"-0.2" - 8 Hours *Rainfall occurred late 10/12/2020	1				1		1 on 10/13/2020		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				
10/8/2020	The Environmental Auditor conducted site evaluations at the following locations: Leaning Oak Road (CIS), Laydown Yard 045/046 and Jones Mill Lane (CIS/GAS).					The Environmental Auditor observed areas where ESC and PP2 measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the Environmental Coordinator regarding observations and recommendations at LY-045/046.				
10/12/2020	The Environmental Auditor conducted site evaluations at the following locations: Cahas Mountain Road #1 (CIS/GAS), Brick Church Road (CIS)/FR-300/ATWS-569A, Iron Ridge Road (CIS/GAS), US-220 (CIS) and Bonbrook Mill Road #2 (CIS).					The Environmental Auditor observed areas where ESC and PP2 measures were installed and functional at the time of the evaluations.				
10/13/2020	The Environmental Auditor conducted site evaluations at the following locations: Transco Interconnect Station, H-602, Riddle Road (GAS) and Riddle Road/MVP-PI-336.01.					The Environmental Auditor observed areas where ESC and PP2 measures were installed and functional at the time of the evaluations.				
10/5/2020 through 10/18/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists and the ODC reports to be compliant during this reporting period for the Spread I Project. The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that one inspection was conducted one day beyond the required four-day due date the week of 10/12/2020. The Environmental Auditor communicated this finding with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements.					The Environmental Auditor concludes that the SWPPP Inspection did not meet the timeframe requirement and recommends that the Spread I Environmental Inspection team plan ahead for upcoming precipitation events and provide sufficient resources as needed following such events. Based on the 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 related to BMP repair/maintenance timeframe requirements.				
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?	No	The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that one inspection was conducted one day beyond the required four-day due date during the week of 10/12/2020. The Environmental Auditor communicated this finding with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements. The Environmental Auditor communicated this finding with the MVP Environmental team and discussed planning for right of way coverage prior to and following precipitation events while maintaining compliance with the required SWPPP inspection requirements.								
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: 11/1/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS										
Total Number of SWPPP Inspections: 68 conducted from 10/19/2020 through 11/1/2020 (includes Transco Interconnect Station/H-602/H-603)										
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations (10/19/2020 through 11/1/2020): 130										
Total Number of ODCP Inspections at Laydown Yard 045/46 : 5 (10/19/2020 through 10/23/2020); 5 (10/26/2020-10/30/2020)										
Total Number of VA DEQ Observations (10/19/2020 through 11/1/2020): 14										
Total Number of Landowner/Third Party Reported Complaints: 1 (A Landowner Complaint was submitted to VA DEQ on 10/28/2020 and a Pollution Incident Summary Report was drafted by DEQ 10/29/2020. The Complainant cited that the creek on his property eroded during a high flow event (remnants of Hurricane Zeta). The Environmental Auditor evaluated the stream crossing (S-KL41) and project area east and west of the stream crossing on 10/30/2020 and did not observe offsite stormwater related runoff related issues at the time of the evaluation. No further response has been received by the VA DEQ during this reporting period).										
Total Number of Right of Way Impacts Caused by Third Parties: 7 (Cattle Traffic, Landowner Traffic and Agricultural Activities)										
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 10/19/2020 through 11/1/2020.										
CARRY OVER ITEMS FROM 10/18/2020										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
ENVIRONMENTAL INSPECTOR OBSERVATIONS										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
10/19/2020		10				10			10 on 10/19/2020	Ten items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/20/2020		3			3				2 on 10/20/2020 1 on 10/21/2020	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. The three identified items were caused by third party impacts related to landowner traffic, agricultural activities and cattle traffic.
10/21/2020		3				3			2 on 10/21/2020 1 on 10/22/2020	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/22/2020		2				2			2 on 10/22/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/23/2020		3				3			2 on 10/23/2020 1 on 10/24/2020	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/24/2020		1				1			1 on 10/24/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/26/2020	0.4"-3.3" - 12 Hours *Rainfall occurred on 10/25/2020	13				13			8 on 10/26/2020 5 on 10/27/2020	Thirteen items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/27/2020		11				11		1 on 10/27/2020	10 on 10/27/2020	Eleven items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/28/2020		9				9		1 on 10/29/2020	5 on 10/28/2020 3 on 10/29/2020	Nine items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/29/2020	1.7"-2.75" - 18 Hours *Remnants of Tropical Storm Zeta	30			3	27	1 on 10/31/2020 to be completed upon drier/safe right of way conditions	1 on 10/29/2020	16 on 10/29/2020 2 on 10/30/2020 10 on 10/31/2020	Thirty items were identified requiring ESC repair/maintenance and 29 items were completed within the required timeframe. Three of the identified items were caused by third party impacts related to cattle traffic. One item received an extension request approval on 10/31/2020 and will be completed when saturated right of way conditions improve. No environmental resources were impacted.
10/30/2020	0.1"-1.9" - 2 Hours *Additional rainfall occurred on 10/29/2020	38				38		1 on 10/31/2020	28 on 10/30/2020 7 on 10/31/2020	Thirty-eight items were identified requiring ESC repair/maintenance and 37 of those items were completed within the required timeframe. Two of the identified items have three days to be completed.
10/31/2020		7				7			7 on 10/31/2020	Seven 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 THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
10/20/2020		2				2			2 on 10/21/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
10/22/2020		1				1			1 on 10/22/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/23/2020		1				1			1 on 10/23/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/26/2020	0.4"-3.3" - 12 Hours *Rainfall occurred on 10/25/2020	1				1		1 on 10/26/2020		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/27/2020		1				1			1 on 10/28/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
10/30/2020	0.1"-1.9" - 2 Hours *Additional rainfall occurred on 10/29/2020	4				4	2 on 10/31/2020 to be completed upon drier/safe right of way conditions.		2 on 10/30/2020	Four items were identified requiring ESC repair/maintenance and two of the items were completed within the required timeframe. The remaining two items received extension request approvals on 10/31/2020 and will be completed once saturated right of way conditions improve. No environmental resources were impacted.
10/31/2020		4			1	3		2 on 10/31/2020	2 on 10/31/2020	Four items were identified requiring ESC repair/maintenance completed within the required timeframe. One of the identified items was caused by third party impacts related to landowner traffic.
LANDOWNER/THIRD PARTY REPORTED COMPLAINTS										
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE					TOTAL NUMBER OBSERVATIONS			SUMMARY OF OBSERVATIONS	
10/28/2020	Jones Mill Lane					1			A Landowner Complaint was submitted to VA DEQ on 10/28/2020 and a Pollution Incident Summary Report was drafted by DEQ 10/29/2020. The Complainant cited that the creek on his property eroded during a high flow event (remnants of Hurricane Zeta). The Environmental Auditor evaluated the stream crossing (S-KL41) and project area east and west of the stream crossing on 10/30/2020 and did not observe offsite stormwater related runoff related issues at the time of the evaluation.	
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS										
DATE OF OBSERVATION	OBSERVATIONS						CONCLUSION AND RECOMMENDATIONS			
10/20/2020	The Environmental Auditor conducted a site evaluation at the Transco Interconnect Station.						The Environmental Auditor observed areas where ESC and interim PCSM measures were installed and functional at the time of the evaluation. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations related to final restoration.			
10/21/2020	The Environmental Auditor conducted site evaluations at the following locations: Webster Road (CIS)/MVP-FR-315 and Timber Ridge Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
10/27/2020	The Environmental Auditor conducted site evaluations at the following locations: Webster Road (CIS)/MVP-FR-315, Snowberry Road (GAS), Rock Creek Road (GAS) and Museville Road (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
10/28/2020	The Environmental Auditor conducted site evaluations at the following locations: Jacks Creek Road (CIS/GAS), Booker T. Washington Highway 122 (GAS) and Jones Mill Lane (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
10/29/2020	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Bonbrook Mill Road #2 (CIS) and Foggy Ridge Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
10/30/2020	The Environmental Auditor conducted site evaluations at the following locations: Green Level Road (GAS), Brick Church Road (CIS)/FR-300/ATWS-569A, Jones Mill Lane (CIS) and Angle Plantation Road (CIS/GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
10/19/2020 through 11/1/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports and the ODC reports to be compliant during this reporting period for the Spread I Project.						The Environmental Auditor concludes that the SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. Based on the 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: 11/15/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS										
Total Number of SWPPP Inspections: 66 conducted from 11/2/2020 through 11/15/2020 (includes Transco Interconnect Station/H-602/H-603)										
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations (11/2/2020 through 11/15/2020 (Includes Carry Over Items From 11/1/2020): 343										
Total Number of ODCP Inspections at Laydown Yard 045/46 : 6 (11/2/2020 through 11/7/2020); 6 (11/9/2020-11/14/2020)										
Total Number of VA DEQ Observations (11/2/2020 through 11/15/2020): 30										
Total Number of Landowner/Third Party Reported Complaints: 0										
Total Number of Right of Way Impacts Caused by Third Parties: 18 (Cattle Traffic, Landowner Traffic and Agricultural Activities)										
Total Number of Off Right of Way Impacts: 4 (The 11/11/2020-11/12/2020 storm event at the impacted areas was approximately 5.5" with intervals of high intensity/short duration rainfall. The off right of way sediment and access road gravel were removed and ESC measures were repaired/maintained. The displaced timber mats within the upland area will be retrieved upon landowner approval. Refer to Environmental Inspector Observations and VADEQ Observations below).										
Total Number of Environmental Resource Impacts: 1 (The 11/11/2020-11/12/2020 storm event at the impacted area (S-EF48) was approximately 5.5" with intervals of high intensity/short duration rainfall. The off right of way sediment was removed from the streambank on 11/13/2020 and the EI did not observe sediment deposited within the stream channel. Erosion and sediment control measures around the stream were repaired/maintained on 11/13/2020. Refer to VADEQ Observations below).										
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 11/2/2020 through 11/15/2020.										
CARRY OVER ITEMS FROM 11/1/2020										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	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
10/29/2020	1.7"-2.75" - 18 Hours *Remnants of Hurricane Zeta	1				1	1 on 10/31/2020 to be completed upon drier/safe right of way conditions		1 on 11/2/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. The extension request was due to saturated right of way conditions.
10/30/2020	0.1"-1.9" - 2 Hours *Additional rainfall occurred on 10/29/2020	4 2 - EI items 2-DEQ items (Ext. Requests)				4	1 on 10/31/2020 to be completed upon drier/safe right of way conditions 1 on 10/31/2020 and 11/3/2020 to be completed upon drier/safe right of way conditions	1 on 11/4/2020	3 on 11/2/2020	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the completed DEQ identified items received extension request approvals.

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 THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/2/2020	0.25"-0.7" - 4 Hours *Rainfall occurred on 11/1/2020	24				24		1 on 11/2/2020	23 on 11/2/2020	Twenty-four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/3/2020		29				29		7 on 11/3/2020	21 on 11/3/2020 1 on 11/4/2020	Twenty-nine items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/4/2020		25			3	22			20 on 11/4/2020 4 on 11/5/2020 1 on 11/6/2020	Twenty-five items were identified requiring ESC repair/maintenance and completed within the required timeframe. Three of the identified items were caused by third party damage related to livestock traffic (2) and agricultural activities (1).
11/5/2020		16			5	11			15 on 11/5/2020 1 on 11/6/2020	Sixteen 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 (4) and landowner activities (1).
11/6/2020		17			1	16			11 on 11/6/2020 6 on 11/7/2020	Seventeen 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 non-project related construction equipment.
11/7/2020		3			1	2			2 on 11/7/2020 1 on 11/9/2020	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to landowner traffic.
11/9/2020		6				6			6 on 11/9/2020	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/10/2020		11			5	6			11 on 11/10/2020	Eleven items were identified requiring ESC repair/maintenance and completed within the required timeframe. Five of the identified items were caused by third party damage related to livestock traffic (4) and agricultural activities (1).
11/11/2020	1.3"-3.25" - 12 Hours *Rainfall recorded at the end of the day on 11/11/2020 2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta	2				2			2 on 11/11/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/12/2020	2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continued from 11/11/2020	52		2		50	1 on 11/13/2020 to be completed upon drier/safe conditions 17 on 11/14/2020 to be completed upon drier/safe conditions	2 on 11/12/2020 10 on 11/13/2020 1 on 11/14/2020 (Ext. Request)	13 on 11/12/2020 5 on 11/13/2020 8 on 11/14/2020 (4 Ext. Requests)	Fifty-two items were identified requiring ESC repair/maintenance and 39 were completed within the required timeframe. Two of the items were identified as off right of way impacts. One of the impacts was related to sediment approximately 15-feet off the right of way in an upland area. The other impact was related to timber mats becoming displaced in a low lying upland area. A prolonged storm event with intervals of high intensity/short duration rainfall caused sediment controls and timber mats to be overwhelmed. Erosion and Sediment Control measures were repaired in the upland impacted by sediment and sediment cleanup occurred per observation by the Environmental Auditor. The timber mats will be retrieved upon landowner approval. No resources were impacted. Eighteen of the identified items received extension request approvals and 5 were completed within the required timeframe. Thirteen items remain under extension request approval.
11/13/2020		110		1		109	5 on 11/14/2020 to be completed upon drier/safe conditions	3 on 11/13/2020 1 on 11/14/2020 (1 Ext. Request)	47 on 11/13/2020 34 on 11/14/2020 16 on 11/15/2020	One Hundred Ten items were identified requiring ESC repair/maintenance and 101 were completed within the required timeframe. One of the items was identified as an off right of way impacts related to access road gravel washing into an upland bar ditch. A prolonged storm event with intervals of high intensity/short duration rainfall caused access road gravel to washout. The gravel was removed within the required timeframe. Five of the identified items received extension requests approvals and 1 was completed within the required timeframe. Four items remain under extension request approval and 5 items have three days to be completed.
11/14/2020		29			3	26		2 on 11/14/2020	23 on 11/14/2020 2 on 11/15/2020	Twenty-nine items were identified requiring ESC repair/maintenance and 27 completed within the required timeframe. Three of the identified items were caused by third party impacts related to livestock traffic. The remaining two items have three days to be completed.
11/15/2020		14				14			9 on 11/15/2020	Fourteen items were identified requiring ESC repair/maintenance and 9 completed within the required timeframe. The remaining 5 items have three days to be completed.

VADEQ OBSERVATIONS										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/2/2020	0.25"-0.7" - 4 Hours *Rainfall occurred on 11/1/2020	1				1			1 on 11/2/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
11/3/2020		2				2			1 on 11/3/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/4/2020		2				2		1 on 11/4/2020	1 on 11/4/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/6/2020		1				1			1 on 11/6/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
11/9/2020		1				1			1 on 11/9/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
11/10/2020		2				2		1 on 11/10/2020	1 on 11/10/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/12/2020	1.3"-3.25" - 12 Hours *Rainfall recorded at the end of the day on 11/11/2020 2.5"-6.3" - 20 Hours *Remnants of Hurricane Eta continued from 11/11/2020	4				4	1 on 11/13/2020 to be completed upon drier/safe right of way conditions		3 on 11/12/2020	Four items were identified requiring ESC repair/maintenance and three were completed within the required timeframe. One of the identified items received an extension request approval and interim measures were implemented.
11/13/2020		17	1	1		15	4 on 11/14/2020 to be completed upon drier/safe right of way conditions	3 on 11/13/2020	6 on 11/13/2020 4 on 11/14/2020	Seventeen items were identified requiring ESC repair/maintenance and 13 were completed within the required timeframe. One of the items was identified as an off right of way sediment impact resulting in an environmental resource impact. A prolonged storm event with intervals of high intensity/short duration rainfall caused sediment to overwhelm the sediment controls allowing sediment to impact a stream (S-EF48). The Environmental Inspector did not observe sediment deposition within the stream. The sediment was removed from the streambank and ESC measures were replaced within the required timeframe. Four of the identified items received extension request approval.
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			
11/4/2020	The Environmental Auditor conducted site evaluations at the following locations: Leaning Oak Road (CIS/GAS), Grassy Hill Road (CIS/GAS) and Brick Church Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair.			
11/9/2020	The Environmental Auditor conducted site evaluations at the following locations: Foggy Ridge Road (CIS), US-220 (CIS) and Bonbrook Mill Road #1 (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations.			
11/12/2020	The Environmental Auditor conducted a site evaluation at US-220 (CIS).						The Environmental Auditor conducted an evaluation during a heavy rainfall event and observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the LEI regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion control measures installed.			
11/2/2020 through 11/15/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports and the ODC reports to be compliant during this reporting period for the Spread I Project. Refer to Conclusions and Recommendations for Environmental Auditor recommendations related to SWPPP reporting.						The Environmental Auditor concludes that the SWPPP Inspections meet inspection timeframe requirements and recommends that EI's review each SWPPP for consistency throughout the given document. The Environmental Auditor recommends continued BMP monitoring throughout the Spread I Project. Based on the 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: 11/29/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: 62 conducted from 11/16/2020 through 11/29/2020 (includes Transco Interconnect Station/H-602/H-603)
 Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 11/16/2020 through 11/29/2020 (includes Carry Over Items from 11/15/2020): 150
 Total Number of ODCP Inspections at Laydown Yard 045/46 : 6 (11/16/2020 through 11/21/2020); 4 (11/23/2020 through 11/25/2020 and 11/27/2020) A minor fuel spill on the gravel pad near the primary containment was noted on 11/19/2020. The Contractor was notified and the spill was immediately cleaned up by the end of the day. Holiday on 11/26/2020.
 Total Number of VA DEQ Observations (11/16/2020 through 11/29/2020): 3
 Total Number of Landowner/Third Party Reported Complaints: 0
 Total Number of Right of Way Impacts Caused by Third Parties: 9 (Cattle Traffic and Vehicle Traffic)
 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 11/16/2020 through 11/29/2020.

CARRY OVER ITEMS FROM 11/15/2020

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	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 continued from 11/11/2020	13 - EI Items 1 - DEQ Item				14	1 on 11/14 to be completed on 11/17/2020 1 on 11/14 and 11/17 to be completed on 11/20/2020 2 on 11/13, 11/16, 11/19 and 11/23 to be completed upon Landowner and USACOE approval 1 DEQ item on 11/13 and 11/16 to be completed on 11/19/2020		1 on 11/16/2020 8 on 11/17/2020 1 on 11/17/2020 (DEQ) 1 on 11/18/2020 1 on 11/19/2020	Fourteen items were identified requiring ESC repair/maintenance and 12 were completed within the required timeframe. The remaining two items are related to bridge repair and displaced timber mats which are awaiting ACOE and landowner approval, respectively.
11/13/2020	*Remnants of Hurricane Eta 11/10/2020-11/12/2020	9 - EI Items 4 - DEQ Items				13	4 on 11/14 and 11/17 to be completed on 11/20/2020 2 on 11/16/2020 to be completed on 11/19/2020 4 on 11/14 and 11/17 to be completed on 11/20/2020 (DEQ)		3 on 11/16/2020 2 on 11/17/2020 (Ext. Request) 4 on 11/18/2020 (Ext. Request) 4 on 11/18/2020 (Ext. Request DEQ)	Thirteen items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/14/2020		2				2	1 on 11/17 to be completed on 11/20/2020		1 on 11/17/2020 1 on 11/18/2020 (Ext. Request)	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/15/2020		5				5			4 on 11/16/2020 1 on 11/17/2020	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.

ENVIRONMENTAL INSPECTOR OBSERVATIONS

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/16/2020		26			2	24		4 on 11/16/2020	8 on 11/16/2020 7 on 11/17/2020 6 on 11/18/2020 1 on 11/19/2020	Twenty-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 cattle traffic.
11/17/2020		28			1	27	1 on 11/18 to be completed upon drier/safe right of way conditions	1 on 11/17/2020 7 on 11/18/2020 1 on 11/19/2020 (Ext. Request)	1 on 11/17/2020 10 on 11/18/2020 7 on 11/19/2020 1 on 11/20/2020	Twenty-eight items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the completed items received an extension request approval. One of the identified items was caused by third party impacts related to vehicle traffic.
11/18/2020		10				10			7 on 11/18/2020 1 on 11/19/2020 2 on 11/20/2020	Ten items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/19/2020		10				10		2 on 11/19/2020 1 on 11/20/2020	5 on 11/19/2020 2 on 11/20/2020	Ten items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/20/2020		9				9		1 on 11/21/2020	5 on 11/20/2020 3 on 11/21/2020	Nine items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/21/2020		4				4			4 on 11/21/2020	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/23/2020		6				6			3 on 11/23/2020 3 on 11/24/2020	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/24/2020		18			4	14		1 on 11/24/2020	9 on 11/24/2020 7 on 11/25/2020 1 on 11/27/2020	Eighteen 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 cattle traffic.
11/25/2020		3				3			3 on 11/25/2020	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/27/2020		2			2				2 on 11/27/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe. Both of these items were caused by third party impacts related to cattle 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 THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/16/2020		2				2		1 on 11/16/2020	1 on 11/16/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
11/17/2020		1				1		1 on 11/18/2020		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
11/16/2020 through 11/29/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists, SWPPP Inspection Reports and the ODC reports to be compliant during this reporting period for the Spread I Project.	The Environmental Auditor concludes that the SWPPP Inspections meet inspection timeframe requirements and recommends continued BMP monitoring throughout the Spread I Project. Based on the 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: 12/13/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS										
Total Number of SWPPP Inspections: 72 conducted from 11/30/2020 through 12/13/2020 (includes Transco Interconnect Station/H-602/H-603) *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 11/30/2020 through 12/13/2020 (Includes Carry Over Items from 11/29/2020): 157										
Total Number of ODCP Inspections at Laydown Yard 045/46 : 6 (11/30/2020 through 12/5/2020); 6 (12/7/2020 through 12/12/2020)										
Total Number of VA DEQ Observations 11/30/2020 through 12/13/2020: 18										
Total Number of Landowner/Third Party Reported Complaints: 0										
Total Number of Right of Way Impacts Caused by Third Parties: 17 (Cattle Traffic, Landowner Traffic and Unauthorized Vehicle Traffic)										
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 11/30/2020 through 12/13/2020.										
CARRY OVER ITEMS FROM 11/29/2020										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	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	2				2	2 on 11/13, 11/16, 11/19 and 11/23/2020 to be completed upon Landowner and USACOE approval. Long term extension granted on 11/24/2020.			Two items are related to bridge repair and displaced timber mats which are awaiting ACOE and landowner approval, respectively.
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 THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/30/2020	1.25"-3.10" - 14 Hours	27			1	26	2 on 12/2, 12/4, 12/7/ and 12/10/2020 to be completed on 12/13/2020 (3-Day Extension Approvals)	3 on 11/30/2020 1 on 12/1/2020	15 on 11/30/2020 3 on 12/1/2020 1 on 12/2/2020 2 on 12/3/2020	Twenty-seven items were identified requiring ESC repair/maintenance and 25 were completed within the required timeframe. One of the identified items were caused by third party impacts related to landowner traffic. Two of the identified items received multiple 3-day extension request approvals due to saturated conditions . Temporary repairs were conducted on 12/3/2020.
12/1/2020		24			7	17	1 on 12/2, 12/4, 12/7/ and 12/10/2020 to be completed on 12/13/2020 (3-Day Extension Approvals)	2 on 12/1/2020 2 on 12/2/2020	8 on 12/1/2020 5 on 12/2/2020 6 on 12/3/2020	Twenty-four items were identified requiring ESC repair/maintenance and 23 were completed within the required timeframe. Seven of the identified items was caused by third party impacts related to landowner traffic (3) and cattle traffic (4). One of the identified items received multiple 3-day extension request approvals due to saturated conditions and an off right of way pond discharging onto the right of way.
12/2/2020		15				15		14 on 12/2/2020	1 on 12/2/2020	Fifteen items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/3/2020		19			5	14		3 on 12/4/2020	10 on 12/3/2020 6 on 12/4/2020	Nineteen 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 landowner activities (2) and cattle traffic (3).
12/4/2020		7				7			7 on 12/4/2020	Seven items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/5/2020	1.1"-1.5" - 8 Hours *Rainfall occurred on 12/4/2020	5				5			4 on 12/5/2020 1 on 12/7/2020	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/7/2020		8			1	7			5 on 12/7/2020 3 on 12/8/2020	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 cattle traffic.
12/8/2020		5				5			5 on 12/8/2020	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/9/2020		22			2	20		1 on 12/10/2020	20 on 12/9/2020 1 on 12/10/2020	Twenty-two 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 cattle traffic.
12/10/2020		21			1	20		8 on 12/10/2020 12 on 12/11/2020	1 on 12/11/2020	Twenty-one 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.
12/11/2020		2				2			2 on 12/11/2020	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 THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
11/30/2020	1.25"-3.1" - 14 Hours	6				6		1 on 11/30/2020	1 on 11/30/2020 1 on 12/1/2020 3 on 12/2/2020	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/1/2020		6				6	4 on 12/2/2020 to be completed on 12/5/2020 (3-Day Ext. Requests Approvals) 1 on 12/4 to be completed on 12/7/2020 (3-Day Ext. Request Approval)	1 on 12/3/2020 (Ext. Request) 3 on 12/4/2020 (Ext. Requests)	1 on 12/2/2020 1 on 12/4/2020 (Ext. Request)	Six items were identified requiring ESC repair/maintenance and were completed within the required timeframe. Five of the identified completed items received extension request approvals.
12/7/2020		4				4		1 on 12/7/2020	3 on 12/7/2020	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/9/2020		2				2			2 on 12/9/2020	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			
12/1/2020	The Environmental Auditor conducted site evaluations at the following locations: Cahas Mountain Road #1/MVP-FR-293.02 (GAS) and Brick Church Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
12/2/2020	The Environmental Auditor conducted site evaluations at the following locations: Jacks Creek Road (CIS) and US-220 (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
12/4/2020	The Environmental Auditor conducted a site evaluation at Iron Ridge Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
12/7/2020	The Environmental Auditor conducted site evaluations at the following locations: Brick Church Road (CIS)/MVP-FR-300/MVP-ATWS-569A, Iron Ridge Road (GAS), US-220 (CIS) and Bonbrook Mill Road #2 (CIS/GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
11/30/2020 through 12/13/2020	The Environmental Auditor reviewed and noted the daily MVP Punchlists and the ODC reports to be compliant during this reporting period for the Spread I Project. The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that one inspection was conducted one day beyond the required four-day due date for that inspection. The Environmental Auditor communicated the findings with the MVP Environmental team and discussed comprehensive planning for upcoming SWPPP inspections.						The Environmental Auditor concludes that one the SWPPP Inspections did not meet inspection timeframe requirements and recommends that the Spread I Environmental Inspection team plan ahead for upcoming inspections. Based on the 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 related to BMP repair/maintenance timeframe requirements.			
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?		No	The Environmental Auditor reviewed the SWPPP Visual Site Inspection Reports (VSIRs) and noted that one inspection was conducted one day beyond the required four-day due date for that inspection. The Environmental Auditor communicated the findings with the MVP Environmental team and recommends that the Spread I Environmental Inspection team plan ahead to meet SWPPP inspection timeframe requirements.							
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: 12/27/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS										
Total Number of SWPPP Inspections: 62 conducted from 12/14/2020 through 12/27/2020 (includes Transco Interconnect Station/H-602/H-603): Holiday on 12/25/2020										
Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 12/14/2020 through 12/27/2020 (includes Carry Over Items from 12/13/2020): 94										
Total Number of ODCP Inspections at Laydown Yard 045/46 : 4 (*12/14/2020-12/15/2020 & 12/17/2020-12/18/2020); 4 (12/21/2020 through 12/24/2020): *Unsafe winter conditions on 12/16/2020. Holiday on 12/25/2020.										
Total Number of VA DEQ Observations from 12/14/2020 through 12/27/2020: 5										
Total Number of Landowner/Third Party Reported Complaints: 0										
Total Number of Right of Way Impacts Caused by Third Parties: 3 (Cattle Traffic)										
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 12/14/2020 through 12/27/2020.										
CARRY OVER ITEMS FROM 12/13/2020										
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	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	2				2	2 on 11/13, 11/16, 11/19 and 11/23 to be completed upon Landowner and USACOE approval. Long term extension granted on 11/24/2020.			Two items are related to bridge repair and displaced timber mats which are awaiting ACOE and landowner approval, respectively.
11/30/2020	1.25"-3.10" - 14 Hours	2				2	2 on 12/3, 12/7, 12/10, 12/14 12/17/20 to be completed on 12/28/2020.			Two items are related to waterbar and fill slope repair. Multiple extension request approvals were granted due to saturated conditions. Temporary repairs were conducted on 12/3/2020.
12/1/2020		1				1	1 on 12/2, 12/4, 12/7, 12/10, 12/14 and 12/17/2020 to be completed on 12/28/2020			One item is related to continued flow onto the right of way from an offsite pond discharging through the emergency spillway as the principal spillway has been non-functional. Multiple extension request approvals were granted due to saturated conditions and an off right of way pond discharging onto the right of way.
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 THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
12/14/2020	0.7"-1.5" - 9 Hours	14				14			13 on 12/14/2020 1 on 12/15/2020	Fourteen items were identified requiring ESC repair/maintenance and 25 were completed within the required timeframe.
12/15/2020		19			1	18		2 on 12/15/2020	15 on 12/15/2020 1 on 12/17/2020 1 on 12/18/2020	Nineteen items were identified requiring ESC repair/maintenance and were completed within the required timeframe. One of the identified items was caused by third party impacts related to cattle traffic.
12/17/2020	0.6"-1.3" - 14 Hours *Rainfall occurred on 12/16/2020	11					1 on 12/18/2020 to be extended until 12/28/2020		7 on 12/17/2020 3 on 12/18/2020	Eleven items were identified requiring ESC repair/maintenance and 10 were completed within the required timeframe. One of the identified items received an extension request approval.
12/18/2020		18			2	16		1 on 12/18/2020	13 on 12/18/2020 4 on 12/21/2020	Eighteen 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 cattle traffic.
12/21/2020	0.0"-0.2" - 2 Hours *Rainfall occurred on 12/19/2020	9				9			8 on 12/21/2020 1 on 12/22/2020	Nine items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/22/2020		11				11		1 on 12/22/2020	7 on 12/22/2020 3 on 12/23/2020	Eleven items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/23/2020		6				6			6 on 12/23/2020	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/24/2020	1.2"-1.5" - 18 Hours	1				1			1 on 12/24/2020	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 THIRD PARTIES	MAINTENANCE/REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
12/15/2020		1				1			1 on 12/15/2020	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
12/16/2020		1				1		1 on 12/17/2020		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
12/17/2020	0.6"-1.3" - 14 Hours *Rainfall occurred on 12/16/2020	2				2		1 on 12/17/2020	1 on 12/18/2020	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.
12/23/2020		1				1		1 on 12/24/2020		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			
12/14/2020	The Environmental Auditor conducted site evaluations at the following locations: US-220 (CIS), Angle Plantation Road (CIS) and Booker T. Washington State Highway 122 (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
12/17/2020	The Environmental Auditor conducted site evaluations at the following locations: Iron Ridge Road (CIS), Anderson Mill Road #1 (CIS), Rock Creek Road (CIS/GAS), Snow Creek Road (GAS), Ramsey Memorial Road (GAS), Indian Cave Road (GAS) and Webster Road (CIS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations. The Environmental Auditor communicated with the MVP Environmental team regarding observations and recommendations where ESC measures required maintenance/repair and enhanced erosion and sediment control measures to be installed.			
12/18/2020	The Environmental Auditor conducted a site evaluations at Cahas Mountain Road #2 (GAS) and Green Level Road (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations.			
12/19/2020	The Environmental Auditor conducted site evaluations at Longwood Road (GAS) and Golden View Road (GAS).						The Environmental Auditor observed areas where ESC measures were installed and functional at the time of the evaluations.			
12/14/2020 through 12/27/2020	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 H 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: 12/31/2020
 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

Total Number of SWPPP Inspections: 28 conducted from 12/28/2020 through 12/31/2020 (includes Transco Interconnect Station/H-602/H-603)
 Total Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 12/28/2020 through 12/31/2020 (includes Carry Over Items from 12/27/2020): 33
 Total Number of ODCP Inspections at Laydown Yard 045/46 : 4 (12/28/2020 through 12/31/2020)
 Total Number of VA DEQ Observations from 12/28/2020 through 12/31/2020: 0
 Total Number of Landowner/Third Party Reported Complaints: 0
 Total Number of Right of Way Impacts Caused by Third Parties: 5 (Cattle and Landowner Traffic)
 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 12/28/2020 through 12/31/2020.

CARRY OVER ITEMS FROM 12/27/2020

DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	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	2				2	2 on 11/13, 11/16, 11/19 and 11/23 to be completed upon Landowner and USACOE approval. Long term extension granted on 11/24/2020.			Two items are related to bridge repair and displaced timber mats which are awaiting ACOE and landowner approval, respectively.
11/30/2020	1.25"-3.10" - 14 Hours	2				2	2 on 12/3, 12/7, 12/10, 12/14 12/17 and 12/28/2020 to be completed on 12/31/2020.			Two items are related to waterbar and fill slope repair. Multiple extension request approvals were granted due to saturated conditions. Temporary repairs were conducted on 12/3/2020.
12/1/2020		1				1	1 on 12/2, 12/4, 12/7, 12/10, 12/14 and 12/17 and 12/28/2020 to be completed on 12/31/2020			One item is related to continued flow onto the right of way from an offsite pond discharging through the emergency spillway as the principal spillway has been non-functional. Multiple extension request approvals were granted due to saturated conditions and an off right of way pond discharging onto the right of way.
12/17/2020	0.6"-1.3" - 14 Hours *Rainfall occurred on 12/16/2020	1				1	1 on 12/18, 12/28 and 12/31/2020 to be completed upon redline review and approval.			One item is related to the repair of a Clean Water Diversion (CWD) Dike where the current P-1 silt fence continues to undermine. Redlines to be developed

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 THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
12/28/2020		7				7			5 on 12/28/2020 2 on 12/29/2020	Seven items were identified requiring ESC repair/maintenance and were completed within the required timeframe.
12/29/2020		8				8		1 on 12/29/2020	4 on 12/29/2020 2 on 12/20/2020 1 on 12/31/2020	Eight items were identified requiring ESC repair/maintenance and were completed within the required timeframe.
12/30/2020		8			4	4			4 on 12/30/2020 4 on 12/31/2020	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 cattle traffic.
12/31/2020		4			1	3			4 on 12/31/2020	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.

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 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
12/28/2020 through 12/31/2020	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 H 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	