

Mountain Valley Pipeline Project – Spread G Environmental Auditor Quarterly Report for Q1 2022 April 15, 2022

Environmental Auditor Contact Information

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I. Introduction

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

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

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

- Giles, Craig and Montgomery Counties
 - **1**0654+00-11064+53
 - **11064+53-11524+16**
 - 11524+16-11600+01 Includes Sinking Creek Mountain (Jefferson National Forest)
 - **11600+01-12005+00**
 - 11618+91-11669+87 Brush Mountain (Jefferson National Forest)
 - **11669+87-12005+00**
 - Laydown Yards: LY-026, LY-028 and LY-029

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

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

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

II. Information Reviewed to Prepare Quarterly Report

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

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

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

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

III. Quarterly Summary of Environmental Inspector Observations

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

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

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

Table G-1A

Spread	G Environmental I	nspector Observation	ns: January 1, 20	22 – March 31, 202	22
Monthly Observation	Total Number Observations	Environmental Resource Impacts	Off Right of Way Impacts	Right of Way Impacts Caused by Third Parties	Weather Related Damage
January 2022	32	0	0	6	0
February 2022	52	0	0	2	0
March 2022	19	0	0	1	0

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

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

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

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

Table G-1B

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

IV. Quarterly Summary of VADEQ Observations

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

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

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

Table G-1C

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

V. Quarterly Summary of Landowner/Third Party Issues

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

VI. Quarterly Summary of Environmental Auditor Observations and Recommendations

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

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

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

Table G-1D

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

VII. Conclusion(s)

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

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

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

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

ENVIRONMENTAL AUDITOR PARTIAL BI-WEEKLY REPORT - 1/1/2022 through 1/9/2022 (Beginning of Q1 2022)

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

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

Routine Maintenance are i	maintained within the	163											
	Erosion and Sediment Control d ESC Measures in Need of	Yes											
The temporary erosion and are properly installed, insp	d sediment control measures pected, and maintained?	Yes											
accordance with MVP's An		Yes											
Best management practice	es for the Project are in									2 22 22 22 22 22 22 22 22 22 22 22 22 2	· "		
		Yes/No						.,.	vide explanation and re	commendation for cor	rective action (if any).		
1/1/2022 through 1/9/2022	The Environmental Auditor re Spread G Project. The Enviro							recommends conducting QA/QC	on documentation to ensand Specifications as re	sure completeness pric	timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. The Environmental Auditor or to final submittal. Based on the SWPPP, MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to Frosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.		
DATE OF OBSERVATION			0	DBSERVATIONS				The Ferminana Colon Articles			CONCLUSION AND RECOMMENDATIONS		
							ENVIRONMENTA	AL AUDITOR FIELD OBSERVATION	IS AND RECOMMENDAT	ONS			
DATE OF OBSERVATION			NEAREST ROAD OR	R FEATURE				TOTAL NUMBER OB	SERVATIONS		SUMMARY OF OBSERVATIONS		
	T							LANDOWNER REPORTED COM					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
								VADEQ OBSERVATION	ıs				
1/5/2022		1				1			1 on 1/6/2022		One item was identified requiring ESC repair/maintenance due to third party impacts related to wildlife traffic and completed within the required timeframe.		
1/4/2022	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												
1/3/2022	22 4.0"-6.0" - 7 Hours *Snowfall 1 1 on 1/4/2022 One item was identified requiring ESC repair/maintenance and completed within the required timeframe.												
DATE OF OBSERVATION	PRECIPITATION AMOUNT TOTAL NUMBER ENVIRONMENTAL OFF RIGHT OF WAY IMPACTS CAUSED RIGHT OF WAY IMPACTS CAUSED DATE COMPLETED DATE COMPLETED												
							E	NVIRONMENTAL INSPECTOR OB	SERVATIONS				
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
based on the Environment	tal Additor 3 observations, the	resources available at	na acproyed in the nera,	merading environment	tal inspectors and the	construction contracto	or, were summered to re	egularly and consistency repair i	nericetive bivii incusure	3 in a timery manner in	TATELL HINOGH AT TELL		
	ures in Need of Routine Mainte								neffective RMP measure	s in a timely manner fr	rom 1/1/2022 through 1/9/2022.		
Total Number of Environme													
Total Number of Off Right o													
Total Number of Right of W	Vay Impacts Caused by Weathe	r Related Damage (dar	mage to ESC measures ca	used by fallen debris):	0								
Total Number of Right of W	tal Number of Right of Way Impacts Caused by Third Parties: 2 (wildlife traffic and landowner traffic)												
	al Number of Landowner/Third Party Complaints: 0												
	Number of ODCP Inspections at Laydown Yard 026: 4 (1/4/2022 through 1/7/2022): The OCDP inspection was postponed on 1/3/2022 due to adverse weather and the VADEQ was notified by the MVP Environmental staff. Number of VA DEQ Observations from 1/1/2022 through 1/9/2022: 0												
								v the MVP Environmental staff					
	spections: 23 conducted from 1 ental Inspector (EI) Erosion and			/2022 through 1/9/202	22 (Includes Carry Over	r Items from 12/31/202	21\. 3						
Lotal Number of SWPPP Ins													

SUMMARY OF FINDINGS

MOUNTAIN VALLEY PIPELINE

SPREAD

ENVIRONMENTAL AUDITOR BI-WEEKLY REPORT - 1/10/2022 through 1/23/2022

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

Report Period Ending: 1/23/2022 Report Prepared By: Joe Crea

SUMMARY OF FINDINGS

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

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

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

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

Total Number of Landowner/Third Party Complaints: 0

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

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

Total Number of Off Right of Way Impacts: 0

Total Number of Environmental Resource Impacts: 0

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

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

ased on the Environmental	Auditor's observations, the re	esources available and	d deployed in the field, in	icluding environmental ii	nspectors and the const	ruction contractor, were	e sufficient to regulari	y and consistently repair inen	ective BiviP measures in a	timely manner from 1/	10/2022 through 1/23/2022.		
							CARRY OV	ER ITEMS FROM 1/9/2022					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
	ENVIRONMENTAL INSPECTOR OBSERVATIONS												
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
1/10/2022		4					4		2 on 1/10/2022	1 on 1/10/2022 1 on 1/11/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
1/12/2022		8				2	6		4 on 1/12/2022	4 on 1/13/2022	Eight items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic.		
1/13/2022	0.0"-0.1" - 2 Hours	4					4		2 on 1/13/2022	2 on 1/13/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
1/14/2022		3					3		2 on 1/14/2022	1 on 1/14/2022	Three items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
1/18/2022	6.0"-8.0" - 14 Hours *Approximate snowpack from 1/16/2022 Winter Storm event	1					1		1 on 1/18/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		
1/19/2022	0.05"-0.6" - 2 Hours	3				2	1		3 on 1/19/2022		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. Two of the identified items were caused by third party impacts related to wildlife traffic.		
1/20/2022		1					1		1 on 1/20/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		
							VAD	EQ OBSERVATIONS					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
1/10/2022		1					1			1 on 1/11/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		

			LANDOWN	IER REPORTED COMPLAINTS								
DATE OF OBSERVATION												
		ENVIRO	ONMENTAL AUDITOR FI	ELD OBSERVATIONS AND RECOMMENDATIONS								
DATE OF OBSERVATION	ATION OBSERVATIONS CONCLUSION AND RECOMMENDATIONS											
1/19/2022	The Environmental Auditor cor	nducted site evaluations at the following locations: Doe Creek Road (CIS), Kow Camp Road #1 (CIS/GAS), and Mountai	in Lake Road (CIS/GAS).	The Environmental Auditor observed snow covered conditions and the ESC mea	sures appeared to be installed and functional where visible at the time of the evaluation.							
1/10/2022 through 1/23/2022	Project. The Environmental Au note that SWPPP inspection co	riewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period communicated with all Spreads on 1/20/2022 regarding the upcoming end of the Bi-Weekly Reporting period coverage for entire portions of the right of way from 1/17/2022 and 1/18/2022 was limited due to the adverse weathe ication was provided to the VADEQ.	on 1/23/2022. Please	on the SWPPP, MVP Punchlist findings and communication with the Lead Environ Erosion and Sediment Control Law (VESCL) and the Stormwater Management Ac	imeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based nmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia at Linear Entity. The Environmental Auditor recommended monitoring and providing applicable documentation related to ESC vays near the right of way for damage/earth disturbance due to third party snow removal activities.							
			REQUIRED F	INDINGS AND CONCLUSIONS								
		Yes/No		If No, provide explanation and recommendation for corrective action (if any).							
Best management practice accordance with MVP's An Specifications and MVP's S Plans?	nnual Standards and	Yes										
The temporary erosion and are properly installed, insp	d sediment control measures pected, and maintained?	Yes										
Measures are repaired and	Erosion and Sediment Control d ESC Measures in Need of maintained within the required	Yes										

ENVIRONMENTAL AUDITOR BI-WEEKLY REPORT - 1/24/2022 through 2/6/2022

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

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

								SUMMARY OF FINDING	S		
Total Number of SWPPP Insp	pections: 49 conducted from 1	/24/2022 through 2/6	/2022 (includes LY-026)								
Total Number of Environmer	ntal Inspector (EI) Erosion and	Sediment Control (ESC	C) Observations from 1/2	4/2022 through 2/6/2	2022 (Includes Carry Ove	r Items from 1/23/202	2): 7				
Total Number of ODCP Inspe	ections at Laydown Yard 026: !	5 (1/24/2022 through 2	1/28/2022); 5 (1/31/2022	through 2/4/2022)							
Total Number of VA DEQ Ob:	servations from 1/24/2022 th	rough 2/6/2022: 0									
Total Number of Landowner,	/Third Party Complaints: 0										
	ay Impacts Caused by Third Pa	rties: 1 (snow removal	activities)								
	ay Impacts Caused by Weathe		,	ised by fallen debris)	· 0						
Total Number of Off Right of		r neiatea barriage (aar	nage to Ese measures ca	isca sy ianen acsiis,	. •						
Total Number of Environmer											
	res in Need of Routine Mainte	anance Not Maintained	Within Timeframes Regu	ired by MVP's Appus	al Standards and Specifics	ations or as Otherwise	Provided in the Consent D	ecree: 0			
					•				aoffactiva BMD maasu	os in a timoly manner	from 1/24/2022 through 2/6/2022.
based on the Environmenta	ii Auditor's observations, the	resources available an	ia deployed in the field, i	nciuding environmen	ital inspectors and the c	onstruction contracto	r, were sufficient to regula	arry and consistently repair in	terrective bivir measur	es in a timely manner	110m 1/24/2022 through 2/0/2022.
							C	ARRY OVER ITEMS FROM 1/2	23/2022		
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
T		T	T	ı	1 '		ENVIR	ONMENTAL INSPECTOR OBS	ERVATIONS		
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
1/31/2022		5					5			5 on 2/1/2022	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.
2/1/2022		1					1		1 on 2/2/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.
2/3/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was due to third par								One item was identified requiring ESC repair/maintenance and completed within the required timeframe. This item was due to third party impacts related to snow removal activities.		
					<u> </u>			VADEQ OBSERVATIONS	s		
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS
							LA	ANDOWNER REPORTED COM	PLAINTS		
DATE OF OBSERVATION			NEAREST ROAD OF	FEATURE				TOTAL NUMBER OBS	SERVATIONS		SUMMARY OF OBSERVATIONS
							ENVIRONMENTAL AU	DITOR FIELD OBSERVATIONS	AND RECOMMENDAT	IONS	
DATE OF OBSERVATION				OBSERVATIONS							CONCLUSION AND RECOMMENDATIONS
1/25/2022	The Environmental Auditor co	onducted site evaluation	ons at Mt. Tabor Road (CI	S)/MVP-MLV-26 and	MVP-MN-266.			The Environmental Auditor	observed snow covered	conditions and the ESC	C measures appeared to be installed and functional where visible at the time of the evaluation.
1/27/2022	The Environmental Auditor co	onducted site evaluation	ons at the following locat	ons: MVP-GI-241.01	(CIS/GAS), MVI-GI-241.04	4 (GAS) and Doe Creek	Road (CIS).	The Environmental Auditor	observed the ESC meas	ires installed and funct	tional at the time of the evaluation.
2/3/2022	The Environmental Auditor co	onducted site evaluation	ons at Craig Creek Road (0	GAS) and Old Furnace	Road/MVP-GI-256.02 (C	IS/GAS).		The Environmental Auditor of snow removal activities.	observed the ESC meas	res installed and funct	tional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations related to third party impacts related to
1/24/2022 through		mental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the SPread G Project. Based on the SWPPP, de Environmental Auditor communicated with all Spreads on 1/27/2022 and 2/4/2022 regarding the upcoming end of the Bi-Weekly Reporting period on MVP Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.									
							REC	QUIRED FINDINGS AND CONC	CLUSIONS		
		Yes/No						If No, prov	vide explanation and re	commendation for co	rrective action (if any).
Best management practices accordance with MVP's Ann Specifications and MVP's Sit Plans?	nual Standards and	Yes									
The temporary erosion and are properly installed, inspe		Yes									
All Ineffective Temporary Er Measures are repaired and I Routine Maintenance are m required timeframes?		Yes									

ENVIRONMENTAL AUDITOR BI-WEEKLY REPORT - 2/7/2022 through 2/20/2022

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

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

							SUMMARY O	F FINDINGS					
Total Number of SWPPP Ins	spections: 46 conducted from 2	2/7/2022 through 2/20	0/2022 (includes LY-026)									
					20/2022 (Includes Carry Over Items from 2/6/	20221- 9							
	pections at Laydown Yard 026:					2022). 3							
	bservations from 2/7/2022 thr		2/11/2022), 3 (2/14/202	2 till Ough 2/10/202	-21								
		ougn 2/20/2022. 0											
	er of Landowner/Third Party Complaints: 0												
	f Right of Way Impacts Caused by Third Parties: 0												
	/ay Impacts Caused by Weathe	r Related Damage (da	amage to ESC measures of	aused by fallen del	oris): 0								
Total Number of Off Right o	of Way Impacts: 0												
Total Number of Environme	ental Resource Impacts: 0												
Total Number of ESC Measu	ures in Need of Routine Mainte	nance Not Maintaine	ed Within Timeframes Re	quired by MVP's A	nnual Standards and Specifications or as Other	wise Provided in the Co	onsent Decree: 0						
Based on the Environment	al Auditor's observations, the	resources available a	and deployed in the field	, including environ	mental inspectors and the construction contr	actor, were sufficient t	to regularly and consistent	y repair ineffective BN	1P measures in a timel	y manner from 2/7/2022 through 2/20/2022.			
	1		•			1	CARRY OVER ITEM	FROM 2/6/2022					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
	1				1		ENVIRONMENTAL INSPE	CTOR OBSERVATIONS					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
2/7/2022		2 1 on 2/8/2022 1 on 2/8/2022 Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.											
2/8/2022		2 1 on 2/9/2022 1 on 2/9/2022 Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.											
2/9/2022		1				1			1 on 2/10/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.			
2/17/2022	0.1"-0.6" - 6 Hours	2				2			1 on 2/17/2022 1 on 2/18/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.			
2/18/2022		2				2		2 on 2/18/2022	, ,	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.			
							VADEQ OBS						
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
							LANDOWNER REPO	RTED COMPLAINTS					
DATE OF OBSERVATION			NEAREST ROAD OR	FEATURE			TOTAL NUMBER C	BSERVATIONS		SUMMARY OF OBSERVATIONS			
						ENVIRONME	NTAL AUDITOR FIELD OBSE	RVATIONS AND RECO	MMENDATIONS				
DATE OF OBSERVATION			0	BSERVATIONS						CONCLUSION AND RECOMMENDATIONS			
2/10/2022	The Environmental Auditor co (CIS).	onducted site evaluati	ions at the following loca	itions: MVP-GI-242	.01, Doe Creek Road (GAS), MVI-GI-245.01 (CIS	i) and MVP-GI-245.02	The Environmental Audito recommendations related		PCSM measures instal	led and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI and MVP Environmental staff regarding monitoring			
2/7/2022 through 2/20/2022	The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the Spread G Project. The Environmental Auditor communicated with all Spreads on 2/10/2022 and 2/17/2022 regarding the upcoming end of the Bi-Weekly Punchlist findings and communication with the Lead Environmental Inspector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity.												
							REQUIRED FINDINGS						
		Yes/No					-	f No, provide explana	ion and recommendat	tion for corrective action (if any).			
accordance with MVP's An	at practices for the Project are in MVP's Annual Standards and d MVP's Site Specific ESC and SWM Yes												
The temporary erosion and are properly installed, insp	d sediment control measures sected, and maintained?	Yes											
Measures are repaired and	orary Erosion and Sediment Control red and ESC Measures in Need of ce are maintained within the se? Yes												

ENVIRONMENTAL AUDITOR BI-WEEKLY REPORT - 2/21/2022 through 3/6/2022

ENVIRONMENTAL AUDITOR CONTACT INFORMATION

Joe Crea CPESC, CPSWQ

Tetra Tech

661 Andersen Drive, Suite 200, Pittsburgh PA 15220

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

								SUMMARY O	F FINDINGS				
Total Number of SWPPP Ins	al Number of SWPPP Inspections: 49 conducted from 2/21/2022 through 3/6/2022 (includes LY-026)												
	al Number of Environmental Inspector (EI) Erosion and Sediment Control (ESC) Observations from 2/21/2022 through 3/6/2022 (Includes Carry Over Items from 2/20/2022):44												
	al Number of ODCP Inspections at Laydown Yard 026: 5 (2/21/2022 through 2/25/2022); 5 (2/28/2022 through 3/4/2022)												
	al Number of VA DEQ Observations from 2/21/2022 through 3/6/2022: 0												
	er/Third Party Complaints: 0	.,,,											
	/ay Impacts Caused by Third P	arties: 1 (livestock tra	affic)										
	/ay Impacts Caused by Weath			caused by fallen deb	oris): 0								
Total Number of Off Right of													
Total Number of Environme													
Total Number of ESC Measi	ures in Need of Routine Maint	enance Not Maintain	ed Within Timeframes Re	equired by MVP's Ar	nnual Standards and Spe	cifications or as Otherw	vise Provided in the C	onsent Decree: 0					
									ly repair ineffective BN	1P measures in a tim	rely manner from 2/21/2022 through 3/6/2022.		
	•			,			,	,					
								CARRY OVER ITEMS	FROM 2/20/2022				
					RIGHT OF WAY	DIGUT OF WAY							
DATE OF OBSERVATION	PRECIPITATION AMOUNT	TOTAL NUMBER	ENVIRONMENTAL	OFF RIGHT OF	IMPACTS CAUSED BY	RIGHT OF WAY IMPACTS CAUSED BY	MAINTENANCE/	TOTAL NUMBER	DATE COMPLETED	DATE COMPLETED	SUMMARY OF OBSERVATIONS		
J 51 0502	AND DURATION OBSERVATIONS RESOURCE IMPACT WAY IMPACT WEATHER RELATED DAMAGE THIRD PARTIES REPAIR EXTENSION REQUEST(S) 24-HOURS THREE DAYS												
	DAMAGE DAMAGE												
	I			ı			I	ENVIRONMENTAL INSPE	CTOR OBSERVATIONS				
	DDECIDITATION ANAQUAIT	TOTAL NUMBER	FAIL/IDONINAFAITAI	OFF DIGUT OF	RIGHT OF WAY	RIGHT OF WAY	BAAINTENIANCE /	TOTAL NUMBER	DATE COMMUNITIES	DATE COMPLETED			
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	IMPACTS CAUSED BY WEATHER RELATED	IMPACTS CAUSED BY	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS		
	AND BOILATION	OBSERVATIONS	RESOURCE IIVIF ACT	WAT INTACT	DAMAGE	THIRD PARTIES	KEFAIK	EXTENSION REQUEST(S)	24-110013	TIMEE DATS			
2/21/2022		1					1		1 on 2/21/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		
2/23/2022		6					6		5 on 2/23/2022	1 on 2/23/2022	Six items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
2/24/2022	1.0"-1.6" - 12 Hours	1					1			1 on 2/25/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		
	0.011.0.011	_					_				Six items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts		
2/25/2022	0.0"-0.2" - 1 Hour	6				1	5		5 on 2/25/2022	1 on 2/25/2022	related to livestock traffic.		
										6 on 2/26/2022			
2/26/2022		23					23		7 on 2/26/2022	5 on 2/28/2022	Twenty-three items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
										5 on 3/1/2022			
2/28/2022		4					4			4 on 3/1/2022	Four items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
3/1/2022		2					2			2 on 3/2/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.		
3/2/2022		1					1		1 on 3/3/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.		
	l			1			ī	VADEQ OBSE	RVATIONS				
					RIGHT OF WAY	RIGHT OF WAY							
DATE OF OBSERVATION	PRECIPITATION AMOUNT	TOTAL NUMBER	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	IMPACTS CAUSED BY WEATHER RELATED	IMPACTS CAUSED BY	MAINTENANCE/	TOTAL NUMBER	DATE COMPLETED	DATE COMPLETED	SUMMARY OF OBSERVATIONS		
	AND DURATION	OBSERVATIONS	RESOURCE IMPACT	WAT IIVIPACI	DAMAGE	THIRD PARTIES	REPAIR	EXTENSION REQUEST(S)	24-HOURS	THREE DAYS			
	<u> </u>			1				LANDOWNER REPOR	RTED COMPLAINTS				
DATE OF OBSERVATION			NEAREST ROAD OF	R FFATURF			I	TOTAL NUMBER O			SUMMARY OF OBSERVATIONS		
DATE OF ODSERVATION									202				
ENVIRONMENTAL AUDITOR FIELD OBSERVATIONS AND RECOMMENDATIONS													
DATE OF OBSERVATION OBSERVATIONS OBSERVATIONS CONCLUSION AND RECOMMENDATIONS CONCLUSION AND RECOMMENDATIONS													
	The Environmental Auditor c	onducted site evaluat			01. Doe Creek Road (GAS	S). Kow Camp Road #1 /	(CIS), and Kow Camp	The Environmental Audito	r observed the FSC and	PCSM measures inst	talled and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI and MVP Environmental staff regarding monitoring		
2/28/2022	Road #2 (CIS).	onducted site evalua-	tions at the following loca	10113. 19191 -01-242.0	or, Doe creek Road (GA.	o,, now camp noau #1 ((cis), and now camp	recommendations related		i i colvi illeasures illoi	tailed and functional at the time of the evaluation. The Environmental Addition Communicated with the ELF and WAY. Environmental staff regarding monitoring		
- / - /	The Environmental Auditor c	onducted site evaluat	tions at the following loca	ations: MVP-GI-241.0	01 (GAS), MVP-GI-241.04	4 (CIS/GAS), Big Branch	Hollow Road (CIS),	The Environmental Audito	r observed locations w	here the ESC and PCS	SM measures were installed and functional at the time of the evaluation. The Environmental Auditor communicated with the Assistant LEI regarding ESC measures		
3/4/2022	and MVP-GI-241.02 (GAS).			<u> </u>				repair/maintenance.					
The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for the The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP													
2/21/2022 through 3/6/2022	Spread G Project. The Enviro							Punchlist findings and con	nmunication with the L		spector, the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the		
-, -, -, -	3/6/2022.							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	

ENVIRONMENTAL AUDITOR BI-WEEKLY REPORT - 3/7/2022 through 3/20/2022

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

Report Period Ending: 3/20/2022

Report Prepared By: Joe Crea

								SUMMAR	Y OF FINDINGS					
Total Number of SWIDDD Inco	noctions: 42 conducted from	2/7/2022 through 2	/20/2022 (includes IV 0	126)				301111121	TOT THE INCO					
	pections: 42 conducted from			-	2/20/2022/1	2/0	/2022)-42							
	ental Inspector (EI) Erosion and		,			ry Over Items from 3/6	/2022): 13							
	ections at Laydown Yard 026:		n 3/11/2022); 5 (3/14/2	022 through 3/18/2	022)									
Total Number of VA DEQ Ob	oservations from 3/7/2022 the	rough 3/20/2022: 0												
Total Number of Landowner	rr/Third Party Complaints: 0													
Total Number of Right of Wa	ay Impacts Caused by Third P	arties: 1 (landowner	traffic)											
Total Number of Right of Wa	ay Impacts Caused by Weathe	y Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0												
Total Number of Off Right of	of Way Impacts: 0													
Total Number of Environme	ental Resource Impacts: 0													
Total Number of ESC Measu	res in Need of Routine Maint	enance Not Maintair	ned Within Timeframes	Required by MVP's	Annual Standards and S	pecifications or as Othe	rwise Provided in th	ne Consent Decree:0						
Based on the Environmenta	al Auditor's observations, the	resources available	and deployed in the fi	eld, including enviro	onmental inspectors an	d the construction con	tractor, were suffici	ent to regularly and consist	ently repair ineffective	BMP measures in a	timely manner from 3/7/2022 through 3/20/2022.			
					•									
								CARRY OVER IT	EMS FROM 3/6/2022					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
								ENVIRONMENTAL IN	SPECTOR OBSERVATION	ONS				
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
3/7/2022	0.25"-0.5" - 3 Hours	5					5		4 on 3/8/2022	1 on 3/8/2022	Five items were identified requiring ESC repair/maintenance and completed within the required timeframe.			
3/8/2022	0.7"-0.9" - 7 Hours	1					1			1 on 3/10/2022	One item was identified requiring ESC repair/maintenance and completed within the required timeframe.			
3/9/2022	0.7 0.5 7 110015	2					2		1 on 3/10/2022	1 on 3/10/2022	Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.			
—		2					2		1 011 3/10/2022		Two items were identified requiring ESC repair/maintenance and completed within the required timeframe.			
3/10/2022		2					2			2 on 3/11/2022				
3/17/2022		3				1	2		3 on 3/18/2022		Three items were identified requiring ESC repair/maintenance and completed within the required timeframe. One of the identified items was caused by third party impacts related to landowner traffic.			
		l		L				VADEQ (BSERVATIONS					
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	RIGHT OF WAY IMPACTS CAUSED BY WEATHER RELATED DAMAGE	RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/ REPAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS			
Ī							T		PORTED COMPLAINTS					
DATE OF OBSERVATION			NEAREST ROAD (OR FEATURE				TOTAL NUMBER O	BSERVATIONS		SUMMARY OF OBSERVATIONS			
							ENVIRO	NMENTAL AUDITOR FIELD C	BSERVATIONS AND R	ECOMMENDATIONS				
DATE OF OBSERVATION			(DBSERVATIONS							CONCLUSION AND RECOMMENDATIONS			
	The Environmental Auditor co							related to soil stockpile ero	sion.		es appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations and recommendations			
	The Environmental Auditor conducted site evaluations at the following locations: MVP-GI-240 (CIS), Big Stony Creek Road (GAS), Doe Creek Road (CIS), and related to monitoring ESC measures appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations and recommendation related to monitoring ESC measures and off right of way third party land disturbance activities.									es appeared to be installed and functional at the time of the evaluation. The Environmental Auditor communicated with the LEI regarding observations and recommendations nd disturbance activities.				
3/7/2022 through									n with the Lead Enviro		aspection timeframe requirements. The Environmental Auditor recommends continued BMP monitoring throughout the Spread G Project. Based on the SWPPP, MVP Punchlist the Spread G Project appears to meet the MVP Annual Standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater			
								REQUIRED FINDIN	IGS AND CONCLUSION	IS				
		Yes/No							If No, provide expla	nation and recomm	endation for corrective action (if any).			
Best management practices accordance with MVP's Anr Specifications and MVP's Si Plans?	nual Standards and	Yes												
The temporary erosion and are properly installed, inspe	I sediment control measures ected, and maintained?	Yes												
	y Erosion and Sediment Control und ESC Measures in Need of re maintained within the													

ENVIRONMENTAL AUDITOR PARTIAL BI-WEEKLY REPORT - 3/21/2022 through 3/31/2022 (End of Q1 2022)

ENVIRONMENTAL AUDITOR CONTACT INFORMATION
Joe Crea CPESC, CPSWQ
Tetra Tech
661 Andersen Drive, Suite 200, Pittsburgh PA 15220

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

Total Number of SWPPP In	spections: 38 conducted from	m 2/21/2022 through	2/21/2022/:								
		iii 3/21/2022 tiii 0ugii	i ə/ə1/2022 (inciuaes L	Y-026)							
Total Number of Environm	ental Inspector (EI) Erosion a	and Sediment Control	(ESC) Observations fro	m 3/21/2022 throug	gh 3/31/2022 (Includes Carry Over Items from	3/20/2022): 3					
Total Number of ODCP Ins	Total Number of ODCP Inspections at Laydown Yard 026: 5 (3/21/2022 through 3/25/2022); 4 (3/28/2022 through 3/31/2022)										
Total Number of VA DEQ Observations from 3/21/2022 through 3/31/2022: 0											
Total Number of Landowner/Third Party Complaints: 0											
Total Number of Right of Way Impacts Caused by Third Parties: 0											
Total Number of Right of Way Impacts Caused by Weather Related Damage (damage to ESC measures caused by fallen debris): 0											
Total Number of Off Right of Way Impacts: 0											
Total Number of Environmental Resource Impacts: 0											
Total Number of ESC Measures in Need of Routine Maintenance Not Maintained Within Timeframes Required by MVP's Annual Standards and Specifications or as Otherwise Provided in the Consent Decree: 0											
Based on the Environmental Auditor's observations, the resources available and deployed in the field, including environmental inspectors and the construction contractor, were sufficient to regularly and consistently repair ineffective BMP measures in a timely manner from 3/21/2022 through 3/31/2022.											
CARRY OVER ITEMS FROM 3/20/2022											
					RIGHT OF WAY RIGHT OF WAY						
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	WEATHER RELATED DAMAGE 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										
					RIGHT OF WAY						
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	IMPACTS CAUSED BY WEATHER RELATED DAMAGE RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/RE PAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS	
3/24/2022		1				1		1 on 3/24/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.	
3/25/2022		1				1		1 on 3/25/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.	
3/29/2022		1				1		1 on 3/29/2022		One item was identified requiring ESC repair/maintenance and completed within the required timeframe.	
VADEQ OBSERVATIONS VADEQ OBSERVATIONS											
					RIGHT OF WAY						
DATE OF OBSERVATION	PRECIPITATION AMOUNT AND DURATION	TOTAL NUMBER OBSERVATIONS	ENVIRONMENTAL RESOURCE IMPACT	OFF RIGHT OF WAY IMPACT	IMPACTS CAUSED BY WEATHER RELATED DAMAGE RIGHT OF WAY IMPACTS CAUSED BY THIRD PARTIES	MAINTENANCE/RE PAIR	TOTAL NUMBER EXTENSION REQUEST(S)	DATE COMPLETED 24-HOURS	DATE COMPLETED THREE DAYS	SUMMARY OF OBSERVATIONS	
	LANDOWNER REPORTED COMPLAINTS							NTS			
DATE OF OBSERVATION	NEAREST ROAD OR FEATURE					TOTAL NUMBER OBSERVATIONS				SUMMARY OF OBSERVATIONS	
						ENVIRO	ONMENTAL AUDITOR FIEL	OBSERVATIONS AN	D RECOMMENDATIO	ns .	
DATE OF OBSERVATION	ATE OF OBSERVATION OBSERVATIONS CONCLUSION AND RECOMMENDATIONS										
3/21/2022	The Environmental Auditor conducted a site evaluation at MVP-MN-266. The Environmental Auditor observed locations where the ESC measures appeared to be installed and functional at the time of the evaluation.										
3/23/2022	The Environmental Auditor conducted site evaluations at the following locations: Mountain Lake Road (GAS), Stevers Gap Trail(CIS/GAS), and Old Furnace Road/MVP-CR-256.02 (CIS). The Environmental Auditor observed locations where the ESC and PCSWM measures appeared to be installed and functional at the time of the evaluation.										
3/30/2022	The Environmental Auditor conducted site evaluations at the following locations: MVP-LY-026, Winding Way Drive (GAS), Seven Oaks Road/MVP-GI-253.02 The Environmental Auditor conducted site evaluation at the time of the evaluation. The Environmental Auditor communicated with the Spread G LEI and contractor regarding observations and recommendations related to ESC measures repair/replacement and permanent vegetation monitoring.										
The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for standards and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Spread G Project. The Environmental Auditor recommendad In Spreads on 3/25/2022 (end of Q1 2022) and the regularly scheduled Bi-Weekly Reporting period ending on 4/3/2022. The Environmental Auditor reviewed the daily MVP Punchlists, ODC reports and SWPPP Inspection Reports to be compliant during this reporting period for findings and communication with the Lead Environmental Auditor recommended and Specifications as required by the Virginia Erosion and Sediment Control Law (VESCL) and the Stormwater Management Act Linear Entity. On 3/31/2022 the Environmental Auditor recommended all Spreads continue to monitor and document (within SWPPP VSIRs) third party earth disturbance activities within or near the right of way where potential upland and resource impacts could occur.											
	REQUIRED FINDINGS AND CONCLUSIONS										
		Yes/No						If No, provide ex	planation and recom	mendation 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?											
The temporary erosion and sediment control measures are properly installed, inspected, and maintained? Yes											
All Ineffective Temporary Control Measures are repa Need of Routine Maintena the required timeframes?	aired and ESC Measures in ance are maintained within	Yes									

SUMMARY OF FINDINGS