2200 Energy Drive | Canonsburg, PA 15317
844-MVP-TALK | mail@mountainvalleypipeline.info
www.mountainvalleypipeline.info

October 10, 2019

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, DC 20426

Re: Mountain Valley Pipeline, LLC
Docket No. CP16-10-000
Weekly Status Report No. 100

Dear Ms. Bose:

On October 13, 2017, the Federal Energy Regulatory Commission issued an order granting a Certificate of Public Convenience and Necessity to Mountain Valley Pipeline, LLC ("Mountain Valley") for the Mountain Valley Pipeline Project in the above-identified docket. On October 31, 2017, Mountain Valley submitted its Implementation Plan for the Project. In compliance with Environmental Condition Nos. 8 and 14, Mountain Valley submits its status report for the week ending September 27, 2019.

If you have any questions, please do not hesitate to contact me at (412) 553-5786 or meggerding@equitransmidstream.com. Thank you.

Respectfully submitted,

MOUNTAIN VALLEY PIPELINE, LLC
by and through its operator,
EQM Gathering OPCO, LLC

By:
Matthew Eggerding
Assistant General Counsel

Attachments

cc: All Parties
Paul Friedman, OEP
Lavinia DiSanto, Cardno, Inc.
Doug Mooneyhan, Cardno, Inc.

FEDERAL AUTHORIZATIONS

Mountain Valley continues discussions with applicable agencies regarding permits.

CONSTRUCTION STATUS

Construction activities and progress are included in Appendix A.

WORK PLANNED FOR NEXT REPORTING PERIOD

Spreads A-F, H and I continue Construction deliverables.

SCHEDULE CHANGES

There are no required schedule changes for waterbody crossings or work in other environmentally sensitive areas.

ENVIRONMENTAL ISSUES

The table in Appendix B summarizes problem area reports (PAR) and noncompliance reports (NCR) issued for the Project during the reporting period, as well as corrective actions taken to resolve each of the issues.

In the event Mountain Valley receives correspondence from other federal, state, or local permitting agencies concerning instances of noncompliance during the reporting period, Mountain Valley will include or reference such correspondence, as well as Mountain Valley's response thereto, in Appendix C.

LANDOWNER RESOLUTIONS

The table in Appendix D includes information regarding landowner concerns and how they were resolved.

VARIANCE CONDITIONS

In the event Mountain Valley is required to provide supplemental documentation as a condition to a variance request granted by the Federal Energy Regulatory Commission, Mountain Valley will include or reference such variances, as well as the required reporting, in Appendix E.

Activity Name	Activity Status	% Complete
Compressor Stations		
Bradshaw		
Bradshaw Civil - Tree Felling	Completed	100%
Bradshaw Civil - Road Construction	Completed	100%
Bradshaw Civil - Site Construction	Completed	100%
Bradshaw Civil - Post Site Construction/Reclamation	Completed	100%
Bradshaw Mechanical - Office Building Area	Completed	100%
Bradshaw Mechanical - Discharge Filter Area	Completed	100%
Bradshaw Mechanical - Auxiliary Equipment Area	Completed	100%
Bradshaw Mechanical - Blowdown Silencer Area	Completed	100%
Bradshaw Mechanical - Gas Cooler Area	Completed	100%
Bradshaw Mechanical - Compressor Building Area	Completed	100%
Bradshaw Mechanical - Suction Filter Area	Completed	100%
Bradshaw Mechanical - Launcher/Receiver Area	Completed	100%
Bradshaw Mechanical - Produced Fluids Area	In Progress	99.24%
Bradshaw Mechanical - Site Work Area	In Progress	83.92%
Bradshaw Mechanical - Commissioning	Not Started	0%
Harris		
Harris Civil - Tree Felling	Completed	100%
Harris Civil - Road Construction	Completed	100%
Harris Civil - Site Construction	Completed	100%
Harris Civil - Post Site Construction/Reclamation	Completed	100%
Harris Mechanical - Office Building Area	Completed	100%
Harris Mechanical - Auxiliary Equipment Area	Completed	100%
Harris Mechanical - Blowdown Silencer Area	Completed	100%
Harris Mechanical - Gas Cooler Area	Completed	100%
Harris Mechanical - Compressor Building Area	Completed	100%
Harris Mechanical - Suction Filter Area	Completed	100%
Harris Mechanical - Launcher/Receiver Area	Completed	100%
Harris Mechanical - Produced Fluids Area	Completed	100%
Harris Mechanical - Site Work Area	Completed	100%
Harris Mechanical - Commissioning	Not Started	0%
Stallworth		
Stallworth Civil - Tree Felling	Completed	100%
Stallworth Civil - Road Construction	Completed	100%
Stallworth Civil - Site Construction	Completed	100%
Stallworth Civil - Post Site Construction/Reclamation	Completed	100%
Stallworth Mechanical - Office Building Area	Completed	100%
Stallworth Mechanical - Auxiliary Equipment Area	Completed	100%
Stallworth Mechanical - Blowdown Silencer Area	Completed	100%
Stallworth Mechanical - Gas Cooler Area	Completed	100%
Stallworth Mechanical - Compressor Building Area	Completed	100%
Stallworth Mechanical - Suction Filter Area	Completed	100%
Stallworth Mechanical - Launcher/Receiver Area	Completed	100%
Stallworth Mechanical - Produced Fluids Area	Completed	100%
Stallworth Mechanical - Site Work Area	Completed	100%
Stallworth Mechanical - Commissioning	Not Started	0%

Activity Name	Activity Status	% Complete
Interconnects		
Mobley		
Mobley Civil - Tree Felling	Completed	100%
Mobley Civil - Road Construction	Completed	100%
Mobley Civil - Site Construction	Completed	100%
Mobley Civil - Post Site Construction/Reclamation	Completed	100%
Mobley Mechanical - GC Building Area	Completed	100%
Mobley Mechanical - CV Building Area	Completed	100%
Mobley Mechanical - Meter Building Area	Completed	100%
Mobley Mechanical - Filter Area	Completed	100%
Mobley Mechanical - Launcher/Receiver Area	Completed	100%
Mobley Mechanical - Site Work Area	Completed	100%
Mobley Mechanical - Commissioning	Not Started	0%
Sherwood		
Sherwood Civil - Tree Felling	Not Started	0%
Sherwood Civil - Road Construction	Not Started	0%
Sherwood Civil - Site Construction	Not Started	0%
Sherwood Civil - Post Site Construction/Reclamation	Not Started	0%
Sherwood Mechanical - GC Building Area	Not Started	0%
Sherwood Mechanical - CV Building Area	Not Started	0%
Sherwood Mechanical - Meter Building Area	Not Started	0%
Sherwood Mechanical - Filter Area	Not Started	0%
Sherwood Mechanical - Launcher/Receiver Area	Not Started	0%
Sherwood Mechanical - Site Work Area	Not Started	0%
Sherwood Mechanical - Commissioning	Not Started	0%
WB		
WB Civil - Tree Felling	Completed	100%
WB Civil - Road Construction	Completed	100%
WB Civil - Site Construction	Completed	100%
WB Civil - Post Site Construction/Reclamation	Completed	100%
WB Mechanical - GC Building Area	Completed	100%
WB Mechanical - CV Building Area	Completed	100%
WB Mechanical - Meter Building Area	Completed	100%
WB Mechanical - Filter Area	Completed	100%
WB Mechanical - Launcher/Receiver Area	Completed	100%
WB Mechanical - Site Work Area	Completed	100%
WB Mechanical - Commissioning	Not Started	0%
Transco		
Transco Civil - Tree Felling	Completed	100%
Transco Civil - Road Construction	Completed	100%
Transco Civil - Site Construction	Completed	100%
Transco Civil - Post Site Construction/Reclamation	Completed	100%
Transco Mechanical - GC Building Area	Completed	100%
Transco Mechanical - CV Building Area	Completed	100%
Transco Mechanical - Meter Building Area	Completed	100%
Transco Mechanical - Filter Area	Completed	100%
Transco Mechanical - Launcher/Receiver Area	Completed	100%
Transco Mechanical - Site Work Area	Completed	100%
Transco Mechanical - Commissioning	Not Started	0%

Activity Name	Activity Status	% Complete
Spreads (Pipeline)		
Spread A		
Spread A - Tree Felling	Completed	100%
Spread A - Clearing	Completed	100%
Spread A - Prepare right-of-way	Completed	100%
Spread A - Trenching	Completed	100%
Spread A - Stringing	Completed	100%
Spread A - Welding	Completed	100%
Spread A - Coating & Wrapping	Completed	100%
Spread A - Backfilling & Tying-in	In Progress	93.15%
Spread A - Internal Cleaning	Not Started	0%
Spread A - Final Restoration	In Progress	62.1%
Spread B		
Spread B - Tree Felling	Completed	100%
Spread B - Clearing	Completed	100%
Spread B - Prepare right-of-way	Completed	100%
Spread B - Trenching	Completed	100%
Spread B - Stringing	Completed	100%
Spread B - Welding	Completed	100%
Spread B - Coating & Wrapping	Completed	100%
Spread B - Backfilling & Tying-in	In Progress	93.18%
Spread B - Internal Cleaning	Not Started	0%
Spread B - Final Restoration	In Progress	58.63%
Spread C		
Spread C - Tree Felling	Completed	100%
Spread C - Clearing	Completed	100%
Spread C - Prepare right-of-way	Completed	100%
Spread C - Trenching	In Progress	97.31%
Spread C - Stringing	Completed	100%
Spread C - Welding	Completed	100%
Spread C - Coating & Wrapping	Completed	100%
Spread C - Backfilling & Tying-in	In Progress	86.9%
Spread C - Internal Cleaning	Not Started	0%
Spread C - Final Restoration	In Progress	41.15%
Spread D		
Spread D - Tree Felling	Completed	100%
Spread D - Clearing	Completed	100%
Spread D - Prepare right-of-way	Completed	100%
Spread D - Trenching	Completed	100%
Spread D - Stringing	Completed	100%
Spread D - Welding	Completed	100%
Spread D - Coating & Wrapping	Completed	100%
Spread D - Backfilling & Tying-in	In Progress	84.4%
Spread D - Internal Cleaning	Not Started	0%
Spread D - Final Restoration	In Progress	40.44%
Spread E		
Spread E - Tree Felling	Completed	100%
Spread E - Clearing	Completed	100%
Spread E - Prepare right-of-way	Completed	100%
Spread E - Trenching	Completed	100%

Activity Name	Activity Status	% Complete
Spread E - Stringing	Completed	100%
Spread E - Welding	Completed	100%
Spread E - Coating & Wrapping	Completed	100%
Spread E - Backfilling & Tying-in	In Progress	92.47%
Spread E - Internal Cleaning	Not Started	0%
Spread E - Final Restoration	In Progress	77.34%
Spread F		
Spread F - Tree Felling	Completed	100%
Spread F - Clearing	In Progress	97.03%
Spread F - Prepare right-of-way	In Progress	93.76%
Spread F - Trenching	In Progress	86.86%
Spread F - Stringing	In Progress	86.86%
Spread F - Welding	In Progress	86.86%
Spread F - Coating & Wrapping	In Progress	86.48%
Spread F - Backfilling & Tying-in	In Progress	85.06%
Spread F - Internal Cleaning	Not Started	0%
Spread F - Final Restoration	In Progress	56.78%
Spread G		
Spread G - Tree Felling	Completed	100%
Spread G - Clearing	In Progress	64.08%
Spread G - Prepare right-of-way	In Progress	43.82%
Spread G - Trenching	In Progress	19.48%
Spread G - Stringing	In Progress	33.86%
Spread G - Welding	In Progress	21.67%
Spread G - Coating & Wrapping	In Progress	20.03%
Spread G - Backfilling & Tying-in	In Progress	19.48%
Spread G - Internal Cleaning	Not Started	0%
Spread G - Final Restoration	In Progress	12.32%
Spread H		
Spread H - Tree Felling	In Progress	99.7%
Spread H - Clearing	In Progress	71.12%
Spread H - Prepare right-of-way	In Progress	68.39%
Spread H - Trenching	In Progress	63.53%
Spread H - Stringing	In Progress	67.5%
Spread H - Welding	In Progress	62.06%
Spread H - Coating & Wrapping	In Progress	59.98%
Spread H - Backfilling & Tying-in	In Progress	49.08%
Spread H - Internal Cleaning	Not Started	0%
Spread H - Final Restoration	In Progress	10.81%
Spread I		
Spread I - Tree Felling	Completed	100%
Spread I - Clearing	Completed	100%
Spread I - Prepare right-of-way	Completed	100%
Spread I - Trenching	Completed	100%
Spread I - Stringing	Completed	100%
Spread I - Welding	Completed	100%
Spread I - Coating & Wrapping	Completed	100%
Spread I - Backfilling & Tying-in	In Progress	82.4%
Spread I - Internal Cleaning	Not Started	0%
Spread I - Final Restoration	In Progress	8.48%

Activity Name	Activity Status	% Complete
Contractor Yards		
West Virginia Locations		
MVP-LY-013	Completed	100%
MVP-LY-003	Completed	100%
MVP-LY-031	Completed	100%
MVP-LY-057	Completed	100%
MVP-LY-068	Completed	100%
MVP-LY-059	Completed	100%
MVP-LY-038	Completed	100%
MVP-LY-069	Completed	100%
MVP-LY-027	Completed	100%
MVP-CY-002A	Completed	100%
MVP-CY-002	Completed	100%
MVP-LY-030	Completed	100%
MVP-LY-025	Completed	100%
MVP-LY-022	Completed	100%
MVP-LY-005	Completed	100%
MVP-LY-004	Completed	100%
MVP-LY-021	Completed	100%
MVP-LY-001A	Completed	100%
MVP-LY-017	Completed	100%
MVP-LY-001	Completed	100%
MVP-RD-001B	Completed	100%
MVP-LY-051	In Progress	95%
MVP-LY-050	In Progress	55%
MVP-LY-070	In Progress	50%
MVP-LY-058	In Progress	10%
MVP-LY-052	Not Started	0%
MVP-LY-065	Not Started	0%
MVP-LY-037	Not Started	0%
MVP-LY-016	Not Started	0%
MVP-AP-002	Not Started	0%
MVP-SA-001	Not Started	0%
MVP-LOG-001	Not Started	0%
MVP-AP-001	Not Started	0%
MVP-RD-001A	Not Started	0%
MVP-LY-024	Not Started	0%
MVP-LY-002	Not Started	0%
Virginia Locations		
MVP-LY-046	Completed	100%
MVP-LY-048	Completed	100%
MVP-LY-1019	Completed	100%
MVP-LY-028	Completed	100%
MVP-LY-026	Completed	100%
MVP-LY-034	Completed	100%
MVP-LY-033	Completed	100%
MVP-LY-032	Completed	100%
MVP-PY-006	In Progress	99%
MVP-LY-029	Not Started	0%
MVP-LY-035	Not Started	0%

APPENDIX B

ENVIRONMENTAL COMPLIANCE

The following table summarizes problem area reports (PAR) and noncompliance reports (NCR) issued for the Project during the reporting period, as well as corrective actions taken to resolve the issue (including the cost and effectiveness of the corrective actions).

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	A	AR 13	2/13/2019 - Slip from ROW impacted stream S-A117.	Pending - The work is being monitored daily to avoid impacts to resources and a vac truck is being used to remove materials from the ECD's. Pending variance request approval (A-57).
PAR	A	117+00	9/26/2018 - Return sediment from slipped area.	Pending approval of a variance request (A-31).
NCR	A	230+50	8/8/2019 – Contractor inadvertently went outside LOD when working on slip.	Pending – A variance will be submitted for the additional workspace (A-84).
PAR	A	475+00	4/15/2019 – Slip went off LOD at 475+00.	Pending – ECD's have been installed to prevent impacts to resources. Pending variance request (A-57).

Compliance	Spread	Location	Description and Date	Correction and Date
NCR	B	3225+00 to 3227+00	9/19/2019 – Ditch hammering without controls resulted in rocks off ROW, damaging trees up to 200' off LOD.	9/23/2019 – Contractor retrieved rocks off LOD using a long stick excavator and manually using a sledge hammer to break up rock.
PAR	E	7235+60	10/3/2018 - A large culvert needs to be installed in W-M23 and matted over. STA 7223+50 holding water, water bar needs to be moved to allow this water to drain into the existing sump.	Pending NWP permits.
PAR	E	6789+40	10/3/2018 - Stream/wetland sinking over where pipe was installed.	Pending NWP permits.
PAR	E	6812+98	10/10/2018 - Seeded 4 weeks ago and seed never took. Area in wetland is subsiding.	Pending NWP permits.
NCR	F	MVP-LY-31	7/17/2018 - Pavement was added but was not mentioned in the variance. Need to write an after the fact variance for the pavement.	Pending - An after the fact variance request submitted 9/26/2019 (F-14).
NCR	F	9840+00	2/19/2019 – Skid steer went off ROW.	Pending - An after the fact variance request submitted 9/26/2019 (F-15).

Compliance	Spread	Location	Description and Date	Correction and Date
NCR	F	MVP-MO-213	4/1/2019 - Contractor has placed ECD's and gravel off LOD of the access road.	Pending – Land agent spoke with L/O and received permission to leave the gravel. An after the fact variance will be submitted (F-22).
PAR	G	11797+00	7/10/2019 – Silt fence perimeter undercut resulting in sediment off ROW.	Pending – Perimeter silt fence repaired 7/10/2019. Pending landowner permission to retrieve off ROW sediment and stabilize area.
NCR	G	11407+61 to 11409+00	6/21/2018 - Livestock fence installed off ROW.	Pending – Fence will be moved to LOD following approval of variance request (G-11).
PAR	G	10955+74	8/9/2018 - No RCE in place at road crossing.	Pending – Will be installed once stop work order is lifted and work in this area resumes.
PAR	G	VA-MO-5526	6/3/2019 - Isolated thunderstorms hit ROW which overwhelmed perimeter controls resulting in sediment off ROW.	Pending – Temporary water bars and end treatments were installed upslope and maintenance was performed on ECD's on 6/4/19. Pending landowner approval to recover off ROW sediment.
PAR	G	VA-MO-3370	6/6/2019 - End treatment undercut resulting in sediment off ROW.	Pending – End treatment repaired on 6/7/19. Landowner approval pending to recover off ROW sediment.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	12331+00	7/17/2019 – During a 0.75" storm event, stormwater overtopped a CFS water bar end treatment and SSF and deposited sediment 380' off ROW.	Pending – A slope pipe was installed across the fill slope and the plunge pool end treatment was cleaned out on 7/18/19. Landowner permission to retrieve sediment off ROW pending.
NCR	H	12332+50	7/31/2019 – During an afternoon storm event, stormwater collected in open trench and daylighted at an existing slope pipe. Flow filled the sump, overtopped the end treatment, and sediment was deposited approximately 1,915' off ROW.	Pending – Temporary slope breakers were installed on the right of way over the fill slope pipe. Rock lined sump and end treatment were reconstructed 8/1/19. Landowner permission to retrieve sediment off ROW pending.
PAR	H	12544+06	7/23/2019 – Sediment laden water overtopped interim slope breakers during a 2" rain event, depositing spoil in access road MVP-MN-278.01. Sediment laden water travelled down access road approx. 50' and deposited sediment off ROW and in S-EF20a and W-EF5-PFO.	Pending – Protesters attempted to block clean-up efforts by placing logs across the access road. The crew removed the logs and continued to remove sediment from the access road and install perimeter controls. Sediment was removed from stream and wetland within ROW limits on 7/27/19. Landowner permission to retrieve sediment off ROW pending.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	12958+00	10/14/2018 - Excessive flood waters from Hurricane Michael washed road base material and gravel out into ag field and stream S-Z17 on access road (MVP-RO-287). Some gravel existed in this area before the installation of the air bridge.	Pending – Landowner permission pending for gravel retrieval. ECD's were repaired and air bridge rock approaches were re-established on 10/14/18. Perimeter control was upgraded to SSF. Pending authorization for off ROW repairs.
PAR	H	12958+00	06/10/2019 - Flood waters washed road base material and gravel out into stream (S-Z17) and wetland (W-IJ62) located along access road MVP-RO-287. Some gravel existed in this area before the installation of the air bridge.	Pending – Landowner permission pending to retrieve gravel outside of the LOD. ECDs were repaired and air bridge rock approaches were re-established on 06/11/19.
PAR	H	12974+29	06/10/2019 - Flood waters washed road base material and gravel out into stream (S-Q20) and wetland (W-Q11) located along access road MVP-RO-288. Some gravel existed in this area before the installation of the air bridge.	Pending - Landowner permission pending to retrieve gravel outside of the LOD. ECDs were repaired and air bridge rock approaches were re-established on 06/11/19.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	13094+00	9/14/2019 – During a 2.6" overnight rain event, stormwater undermined silt fencing resulting in sediment 100' off LOD.	9/23/2019– Silt fence was repaired on 9/14; off ROW sediment retrieved after receiving landowner permission 9/23.
PAR	JNF	11584+02	6/25/2018 - Runoff undermined silt fence along the LOD and allowed sediment to migrate off ROW at 11584+02.	Pending – The silt fence was backfilled, but sediment cannot be retrieved until variance request from the USFS is received.
PAR	JNF	11620+62	9/18/2018 - End treatment failed allowing small amount of sediment to migrate beyond LOD.	Pending – ECD's were repaired on 9/18/2018. Pending variance approval to retrieve sediment off LOD.
PAR	JNF	11649+00	09/24/2018 - End treatment failed allowing sediment to migrate beyond approved LOD.	Pending – ECD's were repaired on 9/26/18. Variance from USFS to retrieve sediment requested.
PAR	JNF	MVP-GI-232 142+96 and 143+30	4/17/2019 - Sediment migrated beyond the LOD of Pocahontas Road (MVP-GI-232).	Pending – CFS was installed along the edge of Pocahontas Road to filter runoff and contain sediment to area within the LOD. Work was completed on 4/18/2019. Sediment beyond LOD (less than 5 gallons) was not retrieved. Pending approval from USFS to retrieve.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	JNF	10412+25 and 10442+00	4/29/2019 - End treatments for water bars at two locations along access road MVP-GI-231 failed. A small amount of sediment migrated beyond LOD at both locations.	Pending – ECD's were repaired on 4/29/19. Sediment to be raked into surface, seeded and mulched. Waiting for USFS approval to complete.
Note: PAR – Problem Area Report; NCR – Noncompliance Report.				

APPENDIX C

AGENCY CORRESPONDENCE AND RESPONSES

Spread A

MVP received an NOV from the WVDEP for Spread A. NOV No. W19-09-028-JTL is associated with the partial inspection of the right-of-way completed on August 26, 2019 in Doddridge County, West Virginia. MVP is working on a response to WVDEP. A copy of Nov. No W19-09-028-JTL is included in Appendix C.

Spread B

MVP received an NOV from the WVDEP for Spread B. NOV No. W19-21-029-JTL is associated with the partial inspection of the right-of-way completed on September 9, 2019 in Lewis County, West Virginia. MVP is working on a response to WVDEP. A copy of Nov. No W19-21-029-JTL is included in Appendix C.

STATE OF WEST VIRGINIA
Department of Environmental Protection
Environmental Enforcement

NOTICE OF VIOLATION

Violation No **W19-09-028-JTL**

To the Operator or Agent of:

Facility Name: **Mountain Valley Pipeline Project** Permit No. **WVR310667**

Permittee or Individual: **MOUNTAIN VALLEY PIPELINE, LLC**

Located at or near: **Station No. 1822+50 and 1730+00** in **Doddridge** County

Representative: **MATTHEW HOOVER** Date: **8/26/19** Time: **12:00pm**

Address / phone number: **625 LIBERTY AVE, ST 1700, PITTSBURG, PA 15222 / 7248733645**

Whereas, an inspection of the above-named operation by the undersigned, duly authorized agent of the Secretary, at which the following described condition or practice exists, in violation of Chapter **22**, Article **11**, Section(s) **1 et. Seq.** of the Code of West Virginia and/or Section(s)of the Rules and Regulations and/or Section(s) **D&G** of the Permit referenced above promulgated thereunder in that you:

Have violated the following terms and conditions of WV/NPDES General Water Pollution Control Permit No. WV0116815, Registration No. WVR310667:

Section D.1. - Permittee has failed to properly operate and maintain all systems of treatment and controls: At station No.'s 1833+50 and 1730+00 controls were not being maintained leading to perimeter controls being overwhelmed with sediment causing them not to function as designed. Section G.4.e.2.A.ii.j.-Permittee has failed to prevent sediment laden water from leaving the site without going through an appropriate device: Evidence that Sediment Laden water left the site was observed due to sediment deposits being observed past the LOD due to control failures at Station No.'s 1833+00 and 1730+00.

The following corrective measures were discussed with you at the time of this inspection:
Take measures to correct the aforementioned violations.

Within **20** days provide a written response to the inspector named below, at the address indicated, detailing the actions taken to abate this violation.

Received by:

Sent Certified Mail--70181830000117106204
Signature

Title

Duly Authorized Agent / Inspector

304-859-4399
Telephone

Jason.T.Liddle@wv.gov
E-mail

Send Response to the Inspector at the address indicated below:
WV Department of Environmental Protection
Environmental Enforcement / WW
1159 Rahall Greenway, Fayetteville, WV 25840

10/1/19

Facing downstream at stream SK-63 near station No. 1816+00. Tree fell and took out section of bridge. Bridge had been rebuilt prior to inspection.

Erosion on slope of Waterbar leading to non-maintained sump at station No. 1822+50. Arrow depicts erosion occurring on slope.

Sump full of sediment below erosion occurring on slope and Waterbar near station No. 1822+50.

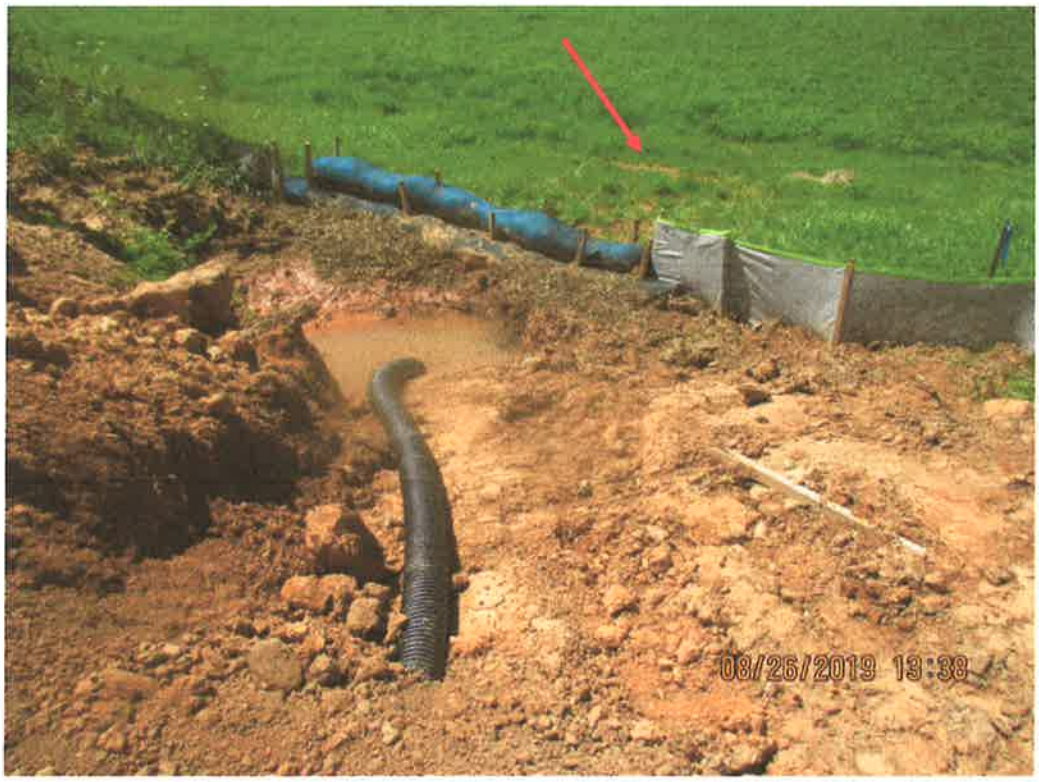
Perimeter outlet controls below sump and erosion on slope near station No. 1822+50. Arrow depicts where evidence of SLW overtopping control was observed.

Near Station No. 1833+00. Perimeter controls overwhelmed due to erosion on slope. Arrow depicts where erosion was occurring.

Near Station No. 1833+00. Erosion occurring on slope leading to sediment deposits being present past the LOD.

Near Station No. 1833+00. Erosion occurring on slope leading to sediment deposits being present past the LOD.

Near Station No. 1833+00. Erosion occurring on slope leading to sediment deposits being present past the LOD.



Slope drain extending from Waterbar outlet terminating into sump above perimeter controls. Arrow depicts where sediment deposits were observed above Wetland W-K48 at station No. 1730+00.

Below perimeter controls at station No. 1730+00. Arrow depicts sediment deposits.

Sediment deposits above wetland W-K48 near station No. 1730+00.

Run on from field and erosion occurring above seep near Station No. 1725+00 and Stream S-K79. Arrow depicts erosion occurring on slope above seep.

Sediment present in seep and migrating into culvert inlet at station No. 1725+00 above Stream S-K79. Arrow depicts culvert inlet.

Arrow depicts approximate location according to MVP representatives of the culvert outlet that conveyed under the ROW travel lane above Stream S-K79. Stream started at CFS according to SWPPP.

STATE OF WEST VIRGINIA
Department of Environmental Protection
Environmental Enforcement

NOTICE OF VIOLATION

Violation No **W19-21-029-JTL**

To the Operator or Agent of:

Facility Name: **Mountain Valley Pipeline Project** Permit No. **WVR310667**

Permittee or Individual: **MOUNTAIN VALLEY PIPELINE, LLC**

Located at or near: **Route 21/Indian Fork Crossing (Station No. 3089+00)** in **Lewis** County

Representative: **MATTHEW HOOVER** Date: **9/9/19** Time: **12:00pm**

Address / phone number: **625 LIBERTY AVE, ST 1700, PITTSBURG, PA 15222 / 7248733645**

Whereas, an inspection of the above-named operation by the undersigned, duly authorized agent of the Secretary, at which the following described condition or practice exists, in violation of Chapter **22**, Article **11**, Section(s) **1 et. Seq.** of the Code of West Virginia and/or Section(s)of the Rules and Regulations and/or Section(s) **D&G** of the Permit referenced above promulgated thereunder in that you:

Have violated the following terms and conditions of WV/NPDES General Water Pollution Control Permit No. WV0116815, Registration No. WVR310667:

Section D.1. - Permittee has failed to properly operate and maintain all systems of treatment and controls: At the Route 21/Indian Fork crossing (Station No. 3089+00) controls had not been maintained or enhanced allowing sediment laden water to leave the ROW and enter a roadside ditch that conveys to Indian Fork (S-H159).
Section G.4.e.2.A.ii.j.-Permittee has failed to prevent sediment laden water from leaving the site without going through an appropriate device: Evidence that Sediment Laden water left the site was observed due to sediment deposits being observed past the LOD in the roadside ditch that parallels CR21 and coveys to Indian Fork (S-H159)/(Station No. 3089+00).

The following corrective measures were discussed with you at the time of this inspection:
Take measures to correct the aforementioned violations.

Within **20** days provide a written response to the inspector named below, at the address indicated, detailing the actions taken to abate this violation.

Received by:
Sent Certified Mail--7018183000011710621 1

Signature	Title
Duly Authorized Agent / Inspector	
304-859-4399 Telephone	**Jason.T.Liddle@wv.gov** E-mail

Send Response to the Inspector at the address indicated below:
WV Department of Environmental Protection
Environmental Enforcement / WW
1159 Rahall Greenway, Fayetteville, WV 25840

10/1/19

Indian Fork Road (CR21) near station No. 3089+00 facing towards MVP ROW entrance. Arrow depicts where sediment had been removed during inspection. Complainant phot depicted sediment laden water impacting this area.

Sediment deposits in ditch line downslope of MVP RWP near station No. 3089+00.

Controls upslope of CR21 and roadside ditch. Arrow depicts where sediment was overwhelming Waterbar outlet controls.

Standing at station No. 3089+00 facing North. Arrow depicts sump not being maintained and erosion on slope below controls.

Super Silt fence below unmaintained controls at station No. 3089+00. Hole present in silt fence below where sediment stain line was observed.

Facing Downstream at Indian Fork Crossing (Stream S-H159) near station No, 3089+00.

Facing Upstream at Indian Fork Crossing (Stream S-H159) near station No. 3089+00.

APPENDIX D

LANDOWNER CONCERNS

The following table includes information regarding landowner concerns and how they were resolved.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-HA-147	Spread B	35.5	8/13/2019	Pending	**Issue:** Large rocks have been rolling off the LOD; pond is losing water. **Resolution:** Land agent and environmental to visit the property and assess situation. • **8/23/2019** – A site visit was conducted; land agent and environmental are determining next course of action. • **8/30/2019** – Meeting to be held with landowner next week. • **9/6/2019** – meeting is scheduled for 9/7/19. • **9/11/2019** – Rocks will be removed upon landowner approval. • **9/20/2019** – Agent is pulling together documentation for landowner to sign. • **9/27/2019** – Landowner to be compensated this week; off LOD rock to be removed during final reclamation.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-LE-140	Spread B	62.3	8/12/2019	Pending	**Issue:** Water ran down from the access road and into the creek which caused rocks to be washed onto L/O's property. **Resolution:** Land agent to get a quote from L/O to compensate for damages. • **8/23/2019** – Land agent waiting to receive quote from landowner. • **9/13/2019** – Meeting scheduled with landowner 9/17 to go over repairs to the property. • **9/20/2019** – Construction is evaluating the situation. • **9/26/2019** – It was recommended that the landowner get an estimate to have the stream erosion issue corrected as soon as possible and prior to winter.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-SU-5334	Spread F	158.9	9/27/2018	Pending	**Issue:** Pellets used to stabilize the ROW for the winter and rainfall were distributed off the LOD. **Resolution:** Agent tried to follow up with the landowner, but now the L/O is being represented by an attorney • **10/12/2018-** Landowner complaint received about pellets dropped on the property. This tract is to be handled through legal and agents are to have no further contact with the L/O. • **11/12/2018**- L/O's attorney communicated to MVP a request of compensation for damages due to felled trees from MVP's construction activities. • **11/15/2018-** Damage compensation and documents mailed to attorney for L/O to sign. • **4/17/2019-** Construction and agents met with the L/O to answer questions. • **5/3/2019-** Check was mailed for crushed items during construction. • **7/16/2019 –** Landowner has concerns for their organic farm and contaminated water from wash station and equipment destroying farm. Landowner to meet with MVP to discuss on 7/30/19. • **9/27/2019 –** No update.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-050	Spread H	259.2	3/26/2019	Pending	**Issue:** Agent reached out to the L/O about sediment retrieval. L/O is requesting additional payment for not being able to utilize their land for another year due to issues with permits being held up. L/O wants compensated for the delay in the project on their lands before discussing sediment retrieval. **Resolution:** Agent and lead agent are to meet with the L/O to discuss issues in the upcoming weeks. • **4/11/2019-**. Agent and L/O viewed the area of concern for sediment retrieval. • **4/26/2019-** L/O is holding off on signing sediment retrieval documents until the fencing is fixed. • **7/5/2019 –** After several attempts, the agent spoke with L/O, negotiating additional L/O requests • **7/31/2019 –** L/O is requesting compensation. Agent to respond to the offer and investigate if a contractor can mow the ATWS for the L/O. • **8/16/2019 –** L/O and agent discussing pricing for hay. • **8/23/2019 –** L/O to provide value of the additional crop loss. • **9/20/2019** – L/O is still evaluating the claim and has not gotten back to the agent.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-076.01	Spread I	262.4	12/1/2018	Pending	**Issue:** L/O has several issues. Someone has trespassed and put caution tape and cones outside the LOD, timber mats have floated off the LOD and damaged a quarter mile of fencing, and timber has been stolen from the property. **Resolution:** Agent and construction are meeting with the L/O on 12/6/18. • **1/25/2019-** Construction confirmed that the mats did float off from a storm. They have been waiting on the L/O's approval to retrieve the mats. As soon as the L/O approves the removal, they will be retrieved. If any damage occurs from the retrieval process, then construction will repair the damage. The timber that was in question, was moved from the property to an ATWS. The trees were located and moved back to the property. • **3/1/2019**- L/O has denied permission to retrieve the mats off the LOD**.** • **4/19/2019-** The legal group is now handling the case. The attorney for the L/O has the information and the request to retrieve the timber mats. • **7/19/2019-** L/O's attorney denied MVP's request to retrieve the timber mats. MVP will continue working with the L/O's attorney. • **9/27/2019** – No update; legal is handling.
VA-FR-5488	Spread I	265.7	9/27/2019	Pending	**Issue:** Landowner cannot access back portion of their property because it is blocked. **Resolution:** Landowner requested to have back portion of property opened for access; construction to evaluate a solution.

APPENDIX E

VARIANCE CONDITIONS

None.