



625 Liberty Avenue, Suite 2000 | Pittsburgh, PA 15222
844-MVP-TALK | mail@mountainvalleypipeline.info
www.mountainvalleypipeline.info

November 29, 2018

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. 53

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 November 2, 2018.

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
Senior Counsel

Attachments

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

FEDERAL AUTHORIZATIONS

All federal authorizations have been received.

CONSTRUCTION STATUS

Construction activities and progress are included in Appendix A.

WORK PLANNED FOR NEXT REPORTING PERIOD

Mechanized clearing will continue on only spread F. Prepare ROW and Stringing will continue on all spreads except A, B, D, E, and G. Trenching will continue on all spreads except E. Welding will continue on all spreads except A, B, and E. Coating & Wrapping will continue on all spreads except B and E. Backfilling and tying-in will continue on all Spreads. Site construction will continue at the authorized compressor stations and interconnects. Road construction will continue in West Virginia and Virginia.

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 the issue (including the cost and effectiveness of the corrective actions).

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	In Progress	35.94%
Bradshaw Mechanical - Discharge Filter Area	In Progress	80.72%
Bradshaw Mechanical - Auxiliary Equipment Area	In Progress	46.78%
Bradshaw Mechanical - Blowdown Silencer Area	Not Started	0%
Bradshaw Mechanical - Gas Cooler Area	In Progress	42.68%
Bradshaw Mechanical - Compressor Building Area	In Progress	64.78%
Bradshaw Mechanical - Suction Filter Area	In Progress	72.74%
Bradshaw Mechanical - Launcher/Receiver Area	In Progress	69.57%
Bradshaw Mechanical - Produced Fluids Area	Not Started	0%
Bradshaw Mechanical - Site Work Area	Not Started	0%
Bradshaw Mechanical - Commissioning	Not Started	0%
MVP-LY-002	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	In Progress	45.91%
Harris Mechanical - Auxiliary Equipment Area	In Progress	43.09%
Harris Mechanical - Blowdown Silencer Area	Not Started	0%
Harris Mechanical - Gas Cooler Area	In Progress	44.96%
Harris Mechanical - Compressor Building Area	In Progress	58.75%
Harris Mechanical - Suction Filter Area	In Progress	54.77%
Harris Mechanical - Launcher/Receiver Area	In Progress	27.17%
Harris Mechanical - Produced Fluids Area	In Progress	2.97%
Harris Mechanical - Site Work Area	In Progress	25%
Harris Mechanical - Commissioning	Not Started	0%
Stallworth		
Stallworth Civil - Tree Felling	Completed	100%
Stallworth Civil - Road Construction	In Progress	98.34%
Stallworth Civil - Site Construction	Completed	100%
Stallworth Civil - Post Site Construction/Reclamation	In Progress	29.77%
Stallworth Mechanical - Office Building Area	In Progress	9.13%
Stallworth Mechanical - Auxiliary Equipment Area	In Progress	40.77%
Stallworth Mechanical - Blowdown Silencer Area	In Progress	19.06%
Stallworth Mechanical - Gas Cooler Area	In Progress	25.78%
Stallworth Mechanical - Compressor Building Area	In Progress	32.36%
Stallworth Mechanical - Suction Filter Area	In Progress	28.32%
Stallworth Mechanical - Launcher/Receiver Area	In Progress	29.9%
Stallworth Mechanical - Produced Fluids Area	In Progress	20.4%
Stallworth Mechanical - Site Work Area	Not Started	0%
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	In Progress	32.05%
Mobley Mechanical - CV Building Area	In Progress	77.89%
Mobley Mechanical - Meter Building Area	In Progress	76.63%
Mobley Mechanical - Filter Area	In Progress	58.06%
Mobley Mechanical - Launcher/Receiver Area	In Progress	2.33%
Mobley Mechanical - Site Work Area	Not Started	0%
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	In Progress	100%
WB Civil - Site Construction	Completed	100%
WB Civil - Post Site Construction/Reclamation	In Progress	99.04%
WB Mechanical - GC Building Area	Completed	100%
WB Mechanical - CV Building Area	In Progress	97.5%
WB Mechanical - Meter Building Area	Completed	100%
WB Mechanical - Filter Area	In Progress	88.95%
WB Mechanical - Launcher/Receiver Area	In Progress	97.5%
WB Mechanical - Site Work Area	Not Started	0%
WB Mechanical - Commissioning	Not Started	0%
Transco		
Transco Civil - Tree Felling	Completed	100%
Transco Civil - Road Construction	In Progress	73.72%
Transco Civil - Site Construction	In Progress	97.15%
Transco Civil - Post Site Construction/Reclamation	In Progress	98%
Transco Mechanical - GC Building Area	In Progress	59.25%
Transco Mechanical - CV Building Area	In Progress	42.52%
Transco Mechanical - Meter Building Area	In Progress	34.62%
Transco Mechanical - Filter Area	In Progress	24.79%
Transco Mechanical - Launcher/Receiver Area	In Progress	15.57%
Transco Mechanical - Site Work Area	Not Started	0%
Transco Mechanical - Commissioning	Not Started	0%

Activity Name	Activity Status	% Complete
---------------	-----------------	------------

Spreads (Pipeline)

Spread A

Spread A - Tree Felling	Completed	100%
Spread A - Clearing	In Progress	99.84%
Spread A - Prepare right-of-way	In Progress	84.94%
Spread A - Trenching	In Progress	69.14%
Spread A - Stringing	In Progress	75.98%
Spread A - Welding	In Progress	73.93%
Spread A - Coating & Wrapping	In Progress	62.36%
Spread A - Backfilling & Tying-in	In Progress	35.09%
Spread A - Internal Cleaning	Not Started	0%
Spread A - Final Restoration	Not Started	0%

Spread B

Spread B - Tree Felling	Completed	100%
Spread B - Clearing	In Progress	95.99%
Spread B - Prepare right-of-way	In Progress	77.79%
Spread B - Trenching	In Progress	63.58%
Spread B - Stringing	In Progress	66.16%
Spread B - Welding	In Progress	66.53%
Spread B - Coating & Wrapping	In Progress	66.65%
Spread B - Backfilling & Tying-in	In Progress	33.08%
Spread B - Internal Cleaning	Not Started	0%
Spread B - Final Restoration	Not Started	0%

Spread C

Spread C - Tree Felling	Completed	100%
Spread C - Clearing	In Progress	61.43%
Spread C - Prepare right-of-way	In Progress	50.01%
Spread C - Trenching	In Progress	31.83%
Spread C - Stringing	In Progress	45.07%
Spread C - Welding	In Progress	42.54%
Spread C - Coating & Wrapping	In Progress	36.21%
Spread C - Backfilling & Tying-in	In Progress	31.66%
Spread C - Internal Cleaning	Not Started	0%
Spread C - Final Restoration	Not Started	0%

Spread D

Spread D - Tree Felling	In Progress	99.9%
Spread D - Clearing	In Progress	99.38%
Spread D - Prepare right-of-way	In Progress	77.33%
Spread D - Trenching	In Progress	55.63%
Spread D - Stringing	In Progress	66.25%
Spread D - Welding	In Progress	66.16%
Spread D - Coating & Wrapping	In Progress	58.83%
Spread D - Backfilling & Tying-in	In Progress	33.51%
Spread D - Internal Cleaning	Not Started	0%
Spread D - Final Restoration	Not Started	0%

Spread E

Spread E - Tree Felling	Completed	100%
Spread E - Clearing	Completed	100%
Spread E - Prepare right-of-way	In Progress	63.37%
Spread E - Trenching	In Progress	34.47%

Appendix A Construction Status

Activity Name	Activity Status	% Complete
Spread E - Stringing	In Progress	34.18%
Spread E - Welding	In Progress	34.18%
Spread E - Coating & Wrapping	In Progress	33.91%
Spread E - Backfilling & Tying-in	In Progress	28.76%
Spread E - Internal Cleaning	Not Started	0%
Spread E - Final Restoration	In Progress	2.64%
Spread F		
Spread F - Tree Felling	Completed	100%
Spread F - Clearing	In Progress	89.33%
Spread F - Prepare right-of-way	In Progress	57.55%
Spread F - Trenching	In Progress	49.82%
Spread F - Stringing	In Progress	54.18%
Spread F - Welding	In Progress	52.69%
Spread F - Coating & Wrapping	In Progress	35.04%
Spread F - Backfilling & Tying-in	In Progress	26.88%
Spread F - Internal Cleaning	Not Started	0%
Spread F - Final Restoration	In Progress	9.61%
Spread G		
Spread G - Tree Felling	Completed	100%
Spread G - Clearing	In Progress	63.77%
Spread G - Prepare right-of-way	In Progress	43.82%
Spread G - Trenching	In Progress	14.58%
Spread G - Stringing	In Progress	33.86%
Spread G - Welding	In Progress	21.28%
Spread G - Coating & Wrapping	In Progress	19.33%
Spread G - Backfilling & Tying-in	In Progress	13.01%
Spread G - Internal Cleaning	Not Started	0%
Spread G - Final Restoration	In Progress	5.89%
Spread H		
Spread H - Tree Felling	In Progress	99.7%
Spread H - Clearing	In Progress	58.03%
Spread H - Prepare right-of-way	In Progress	46.77%
Spread H - Trenching	In Progress	26.2%
Spread H - Stringing	In Progress	38.35%
Spread H - Welding	In Progress	30.35%
Spread H - Coating & Wrapping	In Progress	24.22%
Spread H - Backfilling & Tying-in	In Progress	22.12%
Spread H - Internal Cleaning	Not Started	0%
Spread H - Final Restoration	In Progress	4.63%
Spread I		
Spread I - Tree Felling	In Progress	99.9%
Spread I - Clearing	Completed	100%
Spread I - Prepare right-of-way	In Progress	82.85%
Spread I - Trenching	In Progress	38.33%
Spread I - Stringing	In Progress	63.62%
Spread I - Welding	In Progress	51.78%
Spread I - Coating & Wrapping	In Progress	50.75%
Spread I - Backfilling & Tying-in	In Progress	30.84%
Spread I - Internal Cleaning	Not Started	0%
Spread I - Final Restoration	In Progress	0.13%



Appendix A Construction Status

Docket No. CP16-10-000
Weekly Report No. 52
Report Period: 10/27/18 - 11/02/18

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%

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	201+00	6/22/2018 - Slip began on row and overwhelmed and removed diversion berm. Material left the LOD.	Pending – Material will be retrieved off the LOD after a variance is obtained.
PAR	A	117+00	9/26/2018 - Return sediment from slipped area.	Pending – Pending variance.
PAR	A	1821+00-1824+00	10/5/2018 - Super silt fence needs to be relocated and water bars above fenced in area needs to be redirected to the right side of the ROW looking south.	Pending – Work pending.
PAR	A	325+00	10/5/2018 - Slip area off ROW at 325+00.	Pending – Work pending.
PAR	A	72+50	10/29/2018 -Slip has overwhelmed SSF and has gone off LOD.	10/30/2018 - Sediment cleaned up.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	A	1003+00-1004+00	10/29/2018 - Waterbars need cleaned out to allow stormwater to flow to sumps properly.	10/30/2018 - Waterbars cleaned out allowing stormwater to flow to sumps properly.
PAR	A	999+75-1001+50	10/29/2018 - Filter sock on outlets got overran. Sock needs cleaned off and replaced if needed and retrieve off ROW sediment.	Pending – Work pending.
NCR	B	Access Road MVP-LE-054	6/6/2018 - Contractor built four pull offs and a turnaround on LE-054, outside of the LOD and without obtaining approval first.	Pending – Pending approval of a variance request.
NCR	B	Various	10/11/2018 - Restoration efforts outside allowable window for backfilled trench.	Pending – Additional resources are being mobilized to assist in restoration and temporary stabilization efforts.
NCR	C	3782+00	8/30/2018 - Construction debris off LOD.	Pending – Pending FERC variance and land signature.
PAR	E	Yard 30	9/24/2018 - This is a low flood area. The P-1 is being knocked down in the same area every time. Need to repair gate so that it can be locked to prevent any trespassing.	Pending – P-1 reinforced however it continues to be put back up. The gate was wired shut but someone has taken the wire off and not returned it. This area still needs to be secured to prevent trespassing.
PAR	E	7904+00	9/24/2018 - Fix water bar where equipment was tracked through.	Pending – This is an ongoing issue.

Compliance	Spread	Location	Description and Date	Correction and Date
FERC Communication	E	7278+00	9/21/2018 - CFS are placed open allowing water to flow outside of the socks.	Pending – Sock outlets are being closed as they work the area. It's an ongoing process.
PAR	E	7115+30	9/25/2018 - Sump is full of water allowing water to flow back on to ROW. Drain needs to be lowered.	Pending – Requires verification by MVP Inspection Team.
PAR	E	7235+60	10/3/2018 - A large culvert needs to be installed in W-M23 and matted over. ST 7223+50 holding water, water bar needs to be moved to allow this water to drain into the existing sump.	Pending – Work pending.
PAR	E	6795+00	10/3/2018 - Operator put water bar back in the wrong direction, no outlet.	Pending – Work pending.
PAR	E	6796+00	10/3/2018 - Stabilization not occurring on spoils.	Pending – Work pending.
PAR	E	6877+50	10/3/2018 - Back of spoils light on stabilization.	Pending – Work pending.
PAR	E	6898+76	10/3/2018 - Stream S-H88 CFS needs repaired.	Pending – Needs to be verified by MVP Inspection Team.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	E	7487+99	10/8/2018 - Filter sock full of sediment causing some sediment to go off ROW.	Pending – Maintenance was completed on 10/10 but requires verification from MVP Inspection Team.
PAR	E	7495+00	10/8/2018 – J-hooks have sediment build up.	Pending – Maintenance was completed on 10/10 but requires verification from MVP Inspection Team.
PAR	E	7494+50	10/8/2018 - Sump and j-hooks are full of sediment.	Pending – Maintenance was completed on 10/10 but requires verification from MVP Inspection Team.
PAR	E	7500+00	10/8/2018 - Filter socks full of sediment causing sediment to go off ROW.	Pending – Maintenance was completed on 10/10 but requires verification from MVP Inspection Team.
PAR	E	6789+40	10/3/2018 - Stream/wetland sinking over where pipe was installed.	Pending – Work pending.
PAR	E	7766+00	10/3/2018 - Wall caved into sump hole.	Pending – Work pending.
PAR	E	6812+98	10/10/2018 - Seeded 4 weeks ago and seed never took. Area in wetland is subsiding.	Pending – Work pending stay.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	E	6782+94	10/17/2018 – Stream S-N8A has a drain hole in the stream sucking water underground.	Pending – Pending stay.
PAR	E	6812+98	10/18/2018 - All RCE's need rock, full of mud/sediment.	Pending – This is an ongoing process bringing in rock to each access road to prevent excessive amounts of mud.
FERC Communication	E	7925+61	10/29/2018 - Sump overflowing. Silty water flowing into SI-22.	10/30/2018 -Installed triple stack 18" CFS to filter water to prevent sediment from running into the stream.
FERC Communication	E	8128+70 – 8116+90	11/1/2018 - Several j-hooks at end of sumps were not installed properly.	11/1/2018 - Reconfigured j-hooks per typical.
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 – Pending variance approval.
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 Level 2 variance request.
PAR	G	10955+74	8/9/2018 - No RCE in place at road crossing.	Pending – Work pending.
PAR	G	11711+00	8/31/2018 - End treatment undercut; sediment off ROW.	Pending - ECD's repaired. Waiting on landowner approval to recover sediment.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	G	11711+00	9/24/2018 - End treatment failure and compost sock overtopped resulting in sediment off ROW.	Pending - ECD's repaired. Waiting on landowner approval to recover sediment.
PAR	G	11764+00, 11711+00, 11684+00, and 11680+00 - 11671+00	10/13/2018 - BMP failure. Sediment off LOD in multiple upland areas.	Pending – ECD's repaired; Landowner permission not granted in all areas to retrieve sediment off ROW. Awaiting approval.
PAR	H	13473+16 and 13489+16	8/1/2018 - Sediment overtopped ECDs traveling into a non-delineated drain.	Pending – Contractor removed silt from ECDs on 8/2/2018. Working on plan to remove silt from drains. Pending Landowner approval as of 10/4/2018.
PAR	H	1321+00	9/17/2018 - Six inches of rain from Hurricane Florence blew out a curlex lined channel and sediment overtopped super silt fence ECD's and went 30' beyond the LOD.	Pending – ECD's were repaired within the ROW limits. The National Park Service has not given permission to retrieve the sediment as of 9/21/18.
PAR	H	12959+00	9/17/2018 - Six inches of rain from Hurricane Florence caused stream S-Q20 to swell out of its banks and wash road base material and compost filter sock into wetland W-IJ10.	Pending – Waiting on L/O approval to retrieve ECD's and remove road base/rocks from stream and wetland outside of the ROW. ECD's and access road within the ROW were repaired on 9/18/18.
PAR	H	13009+00	9/17/2018 – Six inches of rain from Hurricane Florence blew out compost filter sock and washed sediment and native rock approximately 125' beyond the ROW limits.	Pending – ECD's were repaired within the ROW limits. The National Park Service has not given permission to retrieve the sediment as of 9/21/18.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	12011+00	10/11/2018 - Stream S-G36 was impacted with unfiltered run-off when stormwater flow overtopped 12" compost filter sock ECD's. (Hurricane Michael 8.0 inches of rainfall)	Pending – Bridge suffered damage from stream flow rising beyond its banks. Bridge and ECD's will have to be re-installed at a later date.
PAR	H	12990+00	10/11/2018 - Stream S-Q20 swelled out of its banks and swept additional road base material beyond the right of way limits and shifted ECD's. (Hurricane Michael 8.0 inches of rainfall)	Pending – Access road bridge ECD's have been repaired and road has been dressed for travel on 10/12/2018. Waiting on landowner approval to collect the road base material beyond the workspace.
PAR	H	13042+64	10/11/2018 - Stream S-H1 was impacted with sediment when a temporary trench plug washed out by excessive stormwater flow and in turn compromised super silt fence impacting the stream with sediment. (Hurricane Michael 8.0 inches of rainfall)	Pending – Sediment was removed from the stream and super silt fence was repaired on 10/12/2018. The temporary trench plug will have to be repaired at a later date when conditions improve.
PAR	H	12430+00	10/12/2018 - Cut timber and erosion control devices were swept off of the ROW by Roanoke River flood waters.	Pending – Waiting on L/O permission to address.
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 – As of 10/19 L/O has not granted permission for gravel retrieval. ECD's were repaired and air bridge rock approaches were re-established on 10/14. Perimeter control was upgraded to SSF.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	13090+00	10/14/2018 - Excessive storm waters from Hurricane Michael filled up the sump, and sediment topped a slope breaker end treatment. Sediment was deposited 100ft beyond the ROW limits.	Pending – As of 10/19 the L/O has not granted permission for the retrieval of sediment. Sump was cleaned out, slope breaker end treatment was cleaned out and repaired on 10/14.
PAR	H	12070+00 to 12075+00	11/2/2018 - Trash on the ROW. Construction debris, scattered about the area. Poor housekeeping. Light plants need secondary containment set up and maintained.	11/3/18 - Contractor gathered up trash and construction debris and removed from the ROW. Light plants have been returned back to the lay down yard.
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 Forest Service 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.

Note: PAR – Problem Area Report; NCR – Noncompliance Report.

APPENDIX C
AGENCY CORRESPONDENCE AND RESPONSES

None.

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
VA-MO-057	Spread H	227.3	6/1/2018	Pending	<p>Issue: Rocks slid off the ROW 100' to 150' down the slope. Resolution: EI, Land and FERC are working on a plan to either retrieve the rock or compensate the L/O.</p> <ul style="list-style-type: none"> • 6/8/2018- No further update. • 6/15/2018- Agent met with the L/O and could not travel to the affected area due to construction clearing/grading nearby. Agent will return in a couple days to review. • 6/22/2018- Met to discuss with foreman from Precision. • 6/29/2018- No update from Precision. • 7/6/2018- Land agent is waiting on photos of documentation of the cleanup efforts to present to the L/O. • 7/13/2018- Agent received pictures of the cleanup efforts on the L/O property and sent them to the L/O to review. • 7/20/2018 – No update from land agent. • 7/27/2018 – No update from land agent. • 8/3/2018 – No update from land agent. • 8/10/2018- Documents are being generated for sediment area and ATV/footpath access road. • 8/11/2018- Total compensation amount was decided, and new exhibits are being generated. • 8/24/2018- Documents need to be signed by the L/O. • 8/31/2018- Pending update. • 9/7/2018- Pending update.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-MO-057	Spread H	227.3	6/1/2018	Pending	<ul style="list-style-type: none"> • 9/11/2018- Waiting on documents to be generated. • 9/18/2018- Exhibit was created for the sediment/rock off the ROW that was disturbed. • 9/28/2018- Agent is to have new exhibit signed. • 10/1/2018- Pending update. • 10/12/2018- The L/O's attorney is still in the process of reviewing documents. • 10/19/2018- Pending update. • 10/23/2018- MVP is negotiating the terms of the agreement with the L/O and LO's attorney regarding gravel and costs. • 11/2/2018- No new update from the attorney.
VA-GI-008	Spread G	198.7	7/27/2018	Pending	<p>Issue: There is a large amount of rock that was installed off ROW in the pasture and in the horse pasture across from the house. The L/O's chicken coop was flooded. Vehicles parked in their driveway had a lot of gravel and rocks piled next to them as well. The L/O wanted to get a "Class A" contractor to fix the road.</p> <p>Resolution: The land agent informed him that he could not do that since the road is our easement and that we will fix it after looking at on Monday. He denied any access off ROW to retrieve the rocks or to do any work but is expecting the road to be fixed.</p> <ul style="list-style-type: none"> • 7/29/2018- The road has been in the process of being fixed since July 27th. Since the agent last checked, they made it past the double silver gates near the house and are up to the first turn. They dug out the ditch on the right-hand side and have laid out more stone and reworked the stone that was left on the ROW. The stone that went off the ROW, the L/O gathered and re-spread elsewhere on the property. • 8/10/2018- The road is currently being worked on. If it rains hard again, the same issue could occur. • 8/12/2018- Road and the property flooded again. • 8/14/2018- Land agent assessed property and sediment drained down into the creek. PPL started the re-grading and sloping of the road towards the ditch. They plan to cut water diversions and water bars into the road once its sloped.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-GI-008	Spread G	198.7	7/27/2018	Pending	<ul style="list-style-type: none"> • 8/24/2018- PPL is still working on the road. There is still no approval to retrieve sediment that is off the ROW. • 8/29/2018- Agent emailed the L/O's attorney to follow up on the status of the sediment retrieval letter. • 9/7/2018- No further erosion of the access road. The land agent still has not heard back from the attorney giving approval to retrieve sediment but will be getting in touch with them this week. • 9/12/2018- Land agent attempted to get permission to install super sacks off the LOD to prevent erosion, but L/O would not provide written permission. Land agent is contacting the attorney. • 9/15/2018- The L/O's attorney gave approval to have the super sacks installed and they were to be installed the next day. As for the sediment off the ROW, the attorney said we must better define the locations. • 9/28/2018- The road has held up and has not been washed out. The L/O wants the super sacks removed and silt fence installed. • 10/2/2018- Trees and brush have been pushed into the access road, blocking access that the neighbors use to get to their farm. • 10/10/2018- The road has been graded and will drain and collect at the PLROW. The silt fence was removed, and the water bars were cut down for easier access to the property by the L/O. The land agent responded to their attorney about the issues with water bars, silt fence, super sacks, and access for a ROW. • 10/19/2018- Environmental attempted to install silt fence across the disturbed area, but L/O said it was a waste of time and that they would remove whatever they put in. • 10/23/2018- L/O denied MVP permission to retrieve the sediment and rock off the ROW. MVP will continue upkeep of erosion control devices to eliminate the release of further sedimentation. • 11/2/2018- Reseeding is unable to occur due to the cows eating the straw/mulch. Cows need to be moved for at least a week or two.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-5493	Spread I	266	8/27/2018	Pending	<p>Issue: Agent met with the L/O and the L/O stated that 6 or 7 stumps have not been removed after clearing was completed. L/O wants stumps removed.</p> <p>Resolution: Agent is to discuss with management.</p> <ul style="list-style-type: none"> • 9/5/2018- Construction would like to wait to pull stumps during restoration process which is fine by the L/O. Land agent is to meet with the L/O to sign sediment retrieval form. • 9/11/2018- Land agent met with the L/O to explain the sediment retrieval process and the L/O agreed to sign the sediment retrieval form. • 9/20/2018- Pending update. • 9/22/2018- Pending. • 10/2/2018- Pending. • 10/10/2018- This area has been cleaned several times, but the sediment keeps coming back. The L/O stated that more will occur when construction crosses the stream, so suggested that it would be best to wait until that is done before it is cleaned up again. The land agent called and left a voicemail regarding the sediment retrieval, requesting a return call to set up a meeting to go look at specific areas that need sediment retrieval. • 10/19/2018- Pending update. • 10/26/2018- Pending update.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-017.48	Spread H	258	9/25/2018	Pending	<p>Issue: Crews have been using the L/O's driveway as an access road. They gouged out banks and rutted the road. This has happened several times and the L/O wants it fixed.</p> <p>Resolution: No access signs have been posted along the driveway. Meeting is scheduled to review the damage.</p> <ul style="list-style-type: none"> • 10/7/2018- Agent met with L/O to view the damaged driveway and take pictures. Construction stated they would work on a remedy to repair the driveway. • 10/10/2018- Variance needs to be created, but L/O is getting impatient with nothing being done to his driveway. • 10/16/2018- Lead EI stated that construction could not fix the L/O's driveway and to just pay them. No access signs were placed at the entrance of the road. • 10/25/2018- L/O called the agent to state that nothing has been done to repair the driveway and he will be presenting pictures to his attorney on 11/2/2018. • 10/31/2018- Agent called the L/O to discuss the damaged driveway being repaired with MVP paying for material to fix the driveway. The L/O will prepare a price amount to send to the agent.
VA-PI-029.01	Spread I	289.9	9/25/2018	Pending	<p>Issue: Bridge on the property washed out and had lodged in a stream bank. Part of the creek bed has washed out and temporary fencing is in need of repair.</p> <p>Resolution: Agent requested verbal permission for MVP crew to retrieve the bridge as it is off the LOD. Agent has advised construction of the issues.</p> <ul style="list-style-type: none"> • 10/6/2018- L/O had to move fence and cattle to adjacent neighbor in order to get a place on the stream to water his cattle because the stream bank and watering place for cattle is washed out. • 10/18/2018- L/O will not sign sediment retrieval documents until the issue is addressed. Agent visited the property and a RR car bridge has been put in. The L/O's cattle is still watering on the neighbor's property due to the watering bank still being gone. • 10/23/2018- MVP has retrieved the timber mat bridge that floated off the ROW. MVP is still reviewing the potential damages to the stream bank. Agent documented pictures of the damages.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-161	Spread I	276.1	10/5/2018	11/1/2018	<p>Issue: The property is being split with the LOD. One side of the ROW is fenced, but now the L/O needs the other side fenced as well, along with a cross over so cattle can get back and forth.</p> <p>Resolution: Agent to follow up on this being completed.</p> <ul style="list-style-type: none"> • 10/8/2018- Received a call stating that the farm has been cut in two for longer than promised when they signed the agreement. Half of the land is inaccessible. L/O suggested adding more temporary fencing on lands north of the LOD to join pastures. Agent is to follow up. • 10/18/2018- Agent visited the property to check on fencing and some appeared to be new. Agent called L/O to check on the complaint, but no answer. Agent is to follow back up. • 10/23/2018- MVP has developed a temporary solution for the L/O's cattle accessing the other side of the ROW. The proposed solution should be completed within 2-3 weeks. Agent set up appointment to present and explain the sediment retrieval documents with the L/O. • 11/1/2018- Construction has made a gap for cattle crossing of the LOD.
WV-SU-5334	Spread F	158.9	9/27/2018	Pending	<p>Issue: Pellets used to stabilize the ROW for the winter and rainfall were distributed off the LOD.</p> <p>Resolution: Agent tried to follow up with the landowner, but now the landowner is being represented by an attorney</p> <ul style="list-style-type: none"> • 10/12/2018- Attorney stated that the pellets have been dropped again and the landowner requests that MVP cease and desist any further application of the pellets on their property, streams that flow through their property, or any water source which feeds their aquifer. • 10/18/2018- This tract is to be handled through legal and agents are to have no further contact with the landowner. • 10/23/2018- Meeting set for 10/25/18 with MVP, landowner and landowners attorney. • 10/31/2018- Attorney for the L/O has emailed a list of items that were allegedly crushed by tree felling. MVP representative suggested that the items be valued and compensation paid to the L/O.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-5384	Spread I	260.9	10/8/2018	Pending	<p>Issue: Land agent met with L/O about dust, large equipment, gravel ending up in the yard, and property stakes being broken along the access road in front of the house. L/O wants compensated, a water truck to go down the road three times daily, and music to be turned down.</p> <p>Resolution: Land agent and other personnel have been to the access road to assess the damage and will speak to the proper personnel regarding what to do with the issues.</p> <ul style="list-style-type: none"> • 10/18/2018- Temporary road agreement was offered to the L/O who stated they would get back to the agent regarding this. • 10/26/2018- Agent called and left a voicemail for the L/O and requested a return call to discuss approval of the temporary road agreement. • 10/29/2018- L/O rejected the offer for the temporary access road agreement. The L/O provided a counter offer and requested to have a water truck be run down the road to prevent dust.
VA-FR-078	Spread I	263	10/12/2018	11/1/2018	<p>Issue: Agent informed L/O that water runoff from the recent storms had pushed some pipe off the right of way and onto some other areas of the property. The agent told the L/O that we would like to retrieve the pipe and clean things up once things have dried up, but needs to review documents to retrieve the pipe and sediment with the L/O first.</p> <p>Resolution: The L/O will be out of town until the 22nd. After the 22nd, the agent will follow up about meeting the L/O to sign documents and monitor the activity on the property.</p> <ul style="list-style-type: none"> • 10/23/2018- The L/O has a few questions they want addressed by the land agent later this week. • 11/1/2018- The pipe has been retrieved by PPL and the environmental crews have restored the impacted areas.
VA-PI-104.01	Spread I	302.5	10/15/2018	Pending	<p>Issue: MVP construction agent contacted the L/O for bridge mat retrieval due to flooding. Landowner granted verbal permission. L/O has fencing issues as well.</p> <p>Resolution: Agent needs signed permission form. Agent will follow up</p> <ul style="list-style-type: none"> • 10/20/2018- Agent met with the L/O who signed the sediment retrieval documents and the timber addendum. • 11/2/2018- Need to confirm if issue is resolved.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-PI-105	Spread I	301.9	10/12/2018	Pending	<p>Issue: Survey team laid out the access road in the wrong area. Agent explained to the L/O that the surveyor will change the layout. The L/O will view the two new layouts for approval to move this process to negotiation.</p> <p>Resolution: There is a proposed road that is not on the kmz at this time. Survey was laying that out and L/O was not agreeing to where the new road was to be located. Agent had survey lay out the road as agreed on by L/O.</p> <ul style="list-style-type: none"> • 10/25/2018- L/O is allowing a surveyor to stake out the base of the pending access road path. Agent will follow up about the proposed layout. • 10/27/2018- The L/O is agreeable to the location of the access road. Final survey can take place for the exhibit that will be included in the offer to him for the use of the land for the access road.
WV-BR-014.04	Spread C	71.6	6/26/2018	Pending	<p>Issue: This is a reopened complaint. Boulders rolled into yard while kids were playing. Silt fence with steel reinforcement was installed.</p> <p>Resolution: L/O requested new land agent to handle issues. They want paid in damages due to concern of safety on the property.</p> <ul style="list-style-type: none"> • 10/18/2018- A second row of super silt fence was installed. L/O signed an off the LOD sediment removal form. • 10/21/2018- L/O rejected damage offer. • 11/1/2018- The agent responded to the landowner stating the same offer, but landowner declined again.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-FR-047	Spread H	259	10/17/2018	Pending	<p>Issue: Agent consulted L/O about a waterline leak on the property. They walked the LOD and found a waterline by a livestock waterer and water is indeed coming up from the ground around it.</p> <p>Resolution: The L/O informed the agent that fence was removed from across the LOD, went to another livestock waterer, and there is an electric line with the waterline going to that along the fence line. Both may have been severed by trenching for the pipeline. Agent is to follow up with spread boss and L/O.</p> <ul style="list-style-type: none"> • 10/20/2018- Agent was notified of possible waterline damage on LOD. Agent confirmed the location with the L/O. Agent received a report that crews would be on the property to repair the waterline and electric service. • 10/29/2018- Repairs to water and electric have been completed, but the L/O has reached out to the agent stating there is still an issue. Agent is to follow up.
VA-FR-117	Spread I	268.4	10/7/2018	Pending	<p>Issue: L/O stated the LOD is blocked. Agent met the L/O and the LOD is blocked due to MVP crews welding the pipeline sections prior to trenching and lay-in of pipe. The access road MVP-FR-310 has erosion and heavy use wear and L/O wants the road and bridge over a small creek fixed and maintained. L/O also requested additional repairs to be done outside the LOD and access road, along with silt sock on Booker T. Washington entry removed from the driveway.</p> <p>Resolution: Construction told the L/O that they would have the pipe laid in and covered within 24 hours so no need for fencing or cross over.</p> <ul style="list-style-type: none"> • 10/19/2018- Agent confirmed that the trench is open for tie ins and creek crossings. Should be backfilled soon thus eliminating need for temporary fencing and cross over. • 10/24/2018- Agent met with the L/O to explain the plan for fencing to secure the cattle. • 11/2/2018- There are holes and one plunge pool that need fence and one crossing with rock for cattle. This will be fenced after the back fill, which is currently in progress. The existing access road has been graded and tailgated with crush and the L/O bridge has been rocked on both sides of the creek.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-SU-059.01	Spread F	174.4	10/19/2018	10/30/2018	<p>Issue: L/O reported that sediment from the ROW has washed into 2 ponds and a field. An access road has been damaged by the excessive rain.</p> <p>Resolution: Two agents met with the L/O and discussed the issue with construction. This issue will be addressed.</p> <ul style="list-style-type: none"> • 10/22/2018- Land agent met with L/O to review the sediment that got into the pond. L/O and spouse finished signing the dewatering structure documents. Meeting is set up for Friday with the lead EI to go over what will be done during cleanup. • 10/26/2018- The agent met with the L/O and environmental, so the L/O could show them the issue. • 10/30/2018- The project manager requested the L/O get a quote for his pond cleanup and submit that back to MVP.
WV-WE-045.03	Spread A	7.8	10/18/2018	Pending	<p>Issue: L/O is concerned that rocks and boulders will roll down the steep slope into the yard or house. He believes winter freezing and thawing will dislodge them. The L/O wants the situation evaluated and have a plan to remove or stabilize the rocks.</p> <p>Resolution: L/O granted permission to enter property for evaluation but wants to know any details before work is done. Spread A construction will assess this and review the ROW condition.</p> <ul style="list-style-type: none"> • 10/24/2018- L/O believes rocks have been removed without being contacted. L/O did not give permission to perform work, but to just inspect the area. Construction has been contacted. • 11/2/2018- Construction met with the L/O who agreed to have the rock broken up at its current location.
38.751155, -80.558231	Spread C	Braxton County	10/17/2018	Pending	<p>Issue: Reported to WV DOH District 7 that CR 24/1 Lake Lane Road/Gregory Lake Lane is rutted out, ditch lines crushed and culverts collapsing. Water is running down the roadway.</p> <p>Resolution: Spread C is having contractors review roads for work scope and getting estimates on 10/18/18.</p> <ul style="list-style-type: none"> • 10/18/2018- Contractor bids have been accepted to resolve the issues. Waiting on contractor start date to conduct work. • 10/27/2018- Pending start date on work.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-NI-027	Spread D	115.2	10/22/2018	Pending	<p>Issue: L/O has issues with the following: vehicle traffic on access road because the gate is not being locked, ruts off the access road into the L/O's field, trees that were on the property have been moved to neighboring parcels, and new rock needs worked into the access road so the L/O can get his truck down the road.</p> <p>Resolution: Agent put an MVP lock on the gate, construction project manager was notified of all issues, but most won't be resolved until final reclamation, and the access road rock issue will be addressed as soon as possible.</p> <ul style="list-style-type: none"> • 11/1/2018- Agent is keeping up with confirming daily on the status of the gate. Landowner has been satisfied. The agent is to follow up on the rock issue.
WV-MO-012.150	Spread F	185.1	10/24/2018	Pending	<p>Issue: L/O requested FERC to place a stop order on their property. L/O wants 6 heavy equipment crossings, water testing for two springs, and is planning a future waterline. Land agent has been instructed to not have contact with the L/O without written consent from the L/O's attorney. MVP has reached out to the attorney several times, but with no response.</p> <p>Resolution: Attorney is to set up a meeting with the L/O next week.</p> <ul style="list-style-type: none"> • 10/31/2018- All contact by MVP agent to the L/O's attorney has not be returned.
VA-FR-081	Spread I	263.6	10/16/2018	Pending	<p>Issue: Agent, lead agent and construction met with the L/O who is concerned that the creek flows have been diverted.</p> <p>Resolution: Environmental inspector to view the property the week of 10/29/18.</p> <ul style="list-style-type: none"> • 11/2/2018- Pending update.
WV-MO-5202	Spread F	194.9	10/26/2018	Pending	<p>Issue: L/O called and said a small sinkhole had opened up in their yard. L/O said it appeared about two weeks after blasting on the ROW. The sinkhole is 1700 feet from the ROW.</p> <p>Resolution: Agent took pictures and sent them to the construction project manager. PM said he would have karst consultants examine the sinkhole.</p> <ul style="list-style-type: none"> • 11/2/2018- Appointment for karst specialist is set for 11/9/18.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
WV-GR-066	Spread E	154.1	10/29/2018	Pending	<p>Issue: L/O complained that the MVP crew from the compressor station has damaged fencing along the county road.</p> <p>Resolution: Agent visited the site and took pictures. Agent noted that damages are far from the access road and does not believe MVP would be trimming a county road in that area.</p> <p>11/2/2018- Agent does not believe MVP was involved in the damage. WV DOH confirmed they were liable for the damages and would follow up with the L/Os.</p>
WV-GR-025	Spread E	143.9	10/29/2018	Pending	<p>Issue: The L/O called to state that a tree that was not to be cut down has been and it has fallen outside the LOD. L/O would like compensated.</p> <p>Resolution: Agent confirmed that a tree that has been cut down is partially outside the LOD. Complaint is under review.</p>
WV-MO-5199	Spread F	175.1	10/30/2018	Pending	<p>Issue: L/O stated that their hunting camp off AR 210 is inaccessible due to mud.</p> <p>Resolution: Agent informed the chief inspectors and PM. The restoration should be complete by deer season, as this was their main concern.</p>
WV-BR-5214	Spread C	74.9	10/31/2018	Pending	<p>Issue: L/O is complaining that the well that is close to the access road now has muddy water.</p> <p>Resolution: Environmental has been notified and will set up a meeting with the L/O.</p>

APPENDIX E
VARIANCE CONDITIONS

None.