

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

OFFICE OF ENERGY PROJECTS

In Reply Refer To:
OEP/DG2E/Gas Branch 3
Mountain Valley Pipeline LLC
CP16-10-000

August 10, 2018

Matthew Eggerding, Counsel
Mountain Valley Pipeline LLC
625 Liberty Ave., Suite 1700
Pittsburgh, PA 15222

Re: Partial Approval of the Temporary Stabilization Plan

Dear Mr. Eggerding:

Staff has reviewed Mountain Valley Pipeline LLC's (Mountain Valley) August 8, 2018 *Temporary Stabilization Plan*, filed in response to the August 3, 2018 Notification of Stop Work Order. As indicated in your plan, the shutdown presents challenges for stabilization and restoration, and we agree that there are some clear advantages to allowing some limited construction activities to proceed to prevent potential safety and environmental impacts.

Mountain Valley is approved to implement the stabilization measures as indicated in Attachment 1. Any measures discussed within the Temporary Stabilization Plan that are not identified in the attachment as "approved" cannot be implemented at this time. Commission staff will continue to evaluate unapproved measures and will be requesting additional information from Mountain Valley during that review. Mountain Valley must also seek concurrence from appropriate agencies, such as the Bureau of Land Management, the Forest Service, or the Army Corps of Engineers, for any measures that Mountain Valley proposes on federal lands.

Sincerely,

Terry L. Turpin
Director
Office of Energy Projects

Enclosure

Attachment 1

Plan Section	Stage of Construction	Action	Approval Status
Short Term Stabilization Plan: Tree Felled, Cleared and Graded Only	Not Felled	Continue to monitor and inspect per WVDEP and VADEQ requirements.	Yes
Short Term Stabilization Plan: Tree Felled, Cleared and Graded Only	Tree Felled Only	Continue to monitor and inspect per WVDEP and VADEQ requirements.	Yes
Short Term Stabilization Plan: Tree Felled, Cleared and Graded Only	Trees Felled/ROW Cleared and/or Graded No Pipe Strung/Not Trenched	Temporary stabilization in accordance with the approved WVDEP and VADEP Erosion and Sediment Control Plans.	Yes
Inspection/Maintenance Activities	N/A	N/A	Yes
Stabilization Activities	N/A	N/A	Yes
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Trench Open Only	Stabilize the trench by installing / maintaining trench breakers or trench plugs. Monitor daily, continue to dewater open excavations / trenches to avoid saturation and potential for cave-in / slip. Backfill any open trench that poses a safety concern. Secure all remaining open trench with orange safety fencing.	Yes
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Welded, Trench Open	Lower in, backfill, restore to final grade, if appropriate, and permanently stabilize per approved WVDEP or VADEQ plans.	Yes

Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Welded, Not Trenched	In non-steep slope areas Mountain Valley will stabilize the pipe as appropriate. Mountain Valley will use seed and mulch to temporarily stabilize the ROW per the WVDEP and VADEQ requirements.	Pending
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Welded, Not Trenched	In steep slope areas, trenching, lowering in, backfilling, restoring to final grade, if appropriate, and permanently stabilizing ROW.	Pending
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Not Welded, Trench Open	Weld, lower in, backfill, restore to final grade, if appropriate, and permanently seed per approved WVDEP or VADEQ plans.	Yes
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Not Welded, Not Trenched	In non-steep slope areas Mountain Valley will stabilize the pipe as appropriate. Mountain Valley will use seed and mulch to temporarily stabilize the ROW per the WVDEP and VADEQ requirements.	Yes
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Strung / Not Welded, Not Trenched	In steep slope areas, trenching, lowering in, backfilling, restoring to final grade, if appropriate, and permanently stabilizing the ROW.	Pending
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pipe Installed / Backfilled	Restore to final grade, if appropriate, and permanently seed per approved WVDEP or VADEQ plans.	Yes
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Pigg River HDD	Fully complete the HDD by finishing reaming and pull back operations. Temporarily seed and mulch adjacent temporary workspace areas.	Yes

Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Blue Ridge Parkway	In consultation with National Park Service, install grouting around the bored pipe under the Blue Ridge Parkway, back fill the open trench, rough grade, temporarily seed and mulch, monitor and maintain the temporary ECDs, assure that the cattle have access to the existing spring and the work area is fenced off, repair and stabilize the private road on the south side of the Blue Ridge Parkway, and remove all equipment and pipe that is stacked from National Park Service property.	Pending
Short Term Stabilization Plan: Pipe Strung, Welded and Trenched	Jefferson National Forest	All work stopped	Pending
Immediate actions are necessary to temporarily stabilize the facilities and their associated work areas -			Yes
Longer Term Stabilization Plan: Pipeline ROW and Facilities	Pipe Strung/Welded, Not Trenched	In non-steep slope areas, trenching, lowering in, backfilling, restoring to final grade and permanently stabilizing the ROW.	Pending
Longer Term Stabilization Plan: Pipeline ROW and Facilities	Pipe Strung/Not Welded, Not Trenched	In non-steep slope areas, trenching, welding, lowering in, backfilling, restoring to final grade and permanently stabilizing the ROW.	Pending

<p>Longer Term Stabilization Plan: Compressor Station and Interconnects</p>	<p>N/A</p>	<p>Install security fencing at the Compressor Station and Interconnect sites.</p> <ul style="list-style-type: none"> -Complete any work in open excavations, including welding, coating, x-ray of pipe, finishing concrete pours already prepared and backfilling as appropriate (already in ditch). -Protect any installed anchor bolts from the elements. -Preserve, protect and maintain all equipment per best practices / manufacturer's recommendations at all Compressor Station and Interconnect Facilities. 	<p>Yes</p>
<p>Specific Areas of Sensitive Environmental Concern</p>	<p>N/A</p>	<p>N/A</p>	<p>Yes</p>

<p>Longer Term Stabilization Plan: Compressor Station and Interconnects</p>	<p>N/A</p>	<ul style="list-style-type: none"> - Complete MLV-9 installation at Harris – this is currently ready for final coating test and backfill. It would be beneficial to complete to protect the pipe and leave one less open excavation to monitor and dewater. -Complete MLV-19 installation at Stallworth – this work is currently in progress. It would be beneficial to complete to protect the pipe and leave one less open excavation to monitor and dewater. -Complete compressor foundation #4 at Bradshaw - Currently an open excavation that can't be backfilled due to forms, exposed rebar, bolts, etc. -Compressor building walls at Harris - Currently an open excavation that can't be backfilled due to forms, exposed rebar, bolts, etc. -Complete 42" header piping that is already in the ditch at all facilities - Currently exposed pipe, open excavations. 	<p>Yes</p>
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