

MVP INSPECTION REPORT

Project Name:	Mountain Valley Pipeline	Inspector:	John McCutcheon
Inspection Date:	Wednesday, August 1, 2018	Project Contact:	Brian Clauto, Tracy Hilbun
Spread:	Spread I	Weather (Wet/Dry/Rain):	Dry

STAGE OF CONSTRUCTION: (Check all that apply)

- Clearing Rough Grading Trench Excavation Pipe Assembly, Testing & Installation
 Backfilling and Grade Restoration Final Grading & Stabilization Other: _____


- | | | Yes | No | N/A |
|---|---|-------------------------------------|-------------------------------------|--------------------------|
| 1 | Are controls installed and implemented in accordance with the approved erosion and sediment control plan and stormwater management plans? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | Are all control measures properly maintained in effective operating condition in accordance with good engineering practices and, where applicable, manufacturer specifications? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3 | Areas of offsite sediment deposition were observed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Comments: This report is for an inspection at Cahas Mountain Road Crossing 1 near MP 254.6.

1. Stabilization of ROW side slopes is thin or absent.
2. Riprap channels in waterbar leading down to sump filters at STA 13435+00 is constructed with a flat bottom.
3. Compost filter sock at existing road trace at STA 13436+00 is undermined, allowing erosion and sedimentation off ROW.
4. Long stretches of the backfilled ROW are unstabilized and stabilization applied to backfilled areas is sparse and ineffective. .

Deadline: Within 24 hours of receipt or as noted

The recommended corrective action deadline date applies to all conditions noted on this report unless otherwise noted. If listed condition(s) currently constitute non-compliance and/or corrective actions are not completed by the deadline, other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector Signature: 

Date: August 1, 2018

PIPELINE SWPPP INSPECTION REPORT REQUEST FOR CORRECTIVE ACTION

Project Name: Mountain Valley Pipeline

Date: August 1, 2018

Comment #	Regulatory Citation/Legal requirement ¹	Observation/Recommended Corrective Action
1	(Va. Code §62.1-44.15:31) (MVP Standards & Specifications for VA, p. 1) (9VAC25-870-54.B) (9VAC 25-840-40.1).	<p>Observation Stabilization of ROW side slopes is thin or absent</p> <p><u>Recommended Corrective Action:</u> <i>Stabilize denuded side slopes.</i></p>
2	(Va. Code §62.1-44.15:31) (MVP Standards & Specifications for VA, p. 1) (9VAC 25-840-60.A).	<p>Observation: Riprap channel in waterbar leading down to sump filter at STA 13435+00 is constructed with a flat bottom, causing erosion of bare earth channel sides</p> <p><u>Recommended Corrective Action:</u> . <i>Extend stone up sides of riprap channels, similar to channel lining depicted on Detail MVP-ES60</i></p>
3	(Va. Code §62.1-44.15:31) (MVP Standards & Specifications for VA, p. 1) (9VAC 25-840-60.A).	<p>Observation: Compost filter sock at existing road trace at STA 13436+00 is undermined allowing erosion and sedimentation off ROW.</p> <p><u>Recommended Corrective Action:</u> <i>Repair eroded channel under filter sock. Replace filter sock with silt fence in this area.</i></p>
4	(Va. Code §62.1-44.15:31) (MVP Standards & Specifications for VA, p. 1) (9VAC25-870-54.B) (9VAC 25-840-40.1).	<p>Observation: Long stretches of the backfilled ROW are not stabilized and stabilization applied to backfilled areas is sparse and ineffective.</p> <p><u>Recommended Corrective Action:</u> <i>Except for the travel lane, stabilize all denuded areas of the ROW where pipe has been backfilled. Continue to apply stabilization until effective.</i></p>

Comments: All waterbars and perimeter controls in this area have been affected by the recent rains and need inspection and maintenance.

Recommended Corrective Action Deadline: Within 24 Hours of notice

The recommended corrective action deadline date applies to all conditions noted on this report unless otherwise noted. If listed condition(s) currently constitute non-compliance and/or corrective actions are not completed by the deadline, other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.



Inspector Signature: _____ Date: August 1, 2018

¹ Refers to applicable regulation found in the most recent publication of the State Water Control Law (Va. Code § 62.1-44.2 et seq.), Virginia Erosion and Sediment Control Regulations (9VAC25-840), the Virginia Stormwater Management Program (VSMP) Regulations (9VAC25-870), Annual Standards and Specifications for Erosion & Sediment Control (ESC) and Stormwater Management (SWM) for Mountain Valley Pipeline (MVP) LLC as revised June 2017..

FIELD INSPECTION PHOTO LOG

Project Name: Mountain Valley Pipeline

Date: Wednesday, August 1, 2018

Comment 1.



Stabilization of ROW side slopes is thin or absent.

Comment 2.



Riprap channel in waterbar leading down to sump filters at STA 13435+00 is constructed with a flat bottom.

Comment 3



Compost filter sock at existing road trace at STA 13436+00 is undermined allowing erosion and sedimentation off ROW.

Comment 4.



Long stretches of the backfilled ROW are not stabilized and stabilization applied to backfilled areas is sparse and ineffective.