

## FIELD INSPECTION

<b>Project Name:</b>	Mountain Valley Pipeline	<b>Inspector:</b>	Marshall Willis
<b>Inspection Date:</b>	Tuesday, October 29, 2019	<b>Project Contact:</b>	Brian Clauto, Cory Chalmers
<b>Spread I: Pittsylvania County</b>	STA 15113+00 – 15221+11	<b>Weather (Wet/Dry/Rain):</b>	Wet

**STAGE OF CONSTRUCTION:** (Check all that apply)

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

- |   |   | 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 type="checkbox"/>            | <input checked="" 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: Inspected the following resources: S-C7, S-H11, S-H11-Braid, S-A6, W-A5 and S-A5.

STA 15172+00: End-treatment bypassed. CFS outlet higher than waterbar.  
 STA 15271+50 to 15169+58: Waterbar maintenance needed.  
 STA 15169+58: Sediment off ROW, controls overtopped.  
 STA 15169+58: CFS maintenance needed.  
 STA 15169+58: Sediment off ROW, sump discharge bypassed end-treatment.  
 STA 15169+58: End-treatment bypassed, sump discharge bypasses CFS.  
 STA 15162+25: CFS maintenance needed.  
 STA 15162+00: P1 undermined.  
 STA 15161+00: CFS maintenance needed.  
 STA 15157+00: End-treatment bypassed. Waterbar lower than end-treatment.  
 STA 15142+00: SSF maintenance needed.  
 STA 15135+00: End-treatment bypassed. Waterbar lower than end-treatment.  
 STA 15134+50: End-treatment bypassed. Waterbar lower than end-treatment.  
 STA 15128+71: WB discharge unable to get off ROW.  
 STA 15128+65: CFS maintenance needed.  
 STA 15128+40: Sediment off ROW. Upslope control failure and incorrect installation of waterbar end treatments.  
 STA 15127+20: P1 maintenance needed.  
 STA 15126+40: Sediment off ROW impacting Wetland W-A5 due to failed controls and overtopping of upslope waterbars.  
 STA 15126+00: CFS maintenance needed.  
 STA 15126+00: End-treatment bypassed. Waterbar lower than end-treatment.  
 STA 15125+00: End-treatment bypassed. Waterbar lower than end-treatment.  
 STA 15117+00: Waterbar lower than end-treatment.. WB discharge unable to get off ROW.

**Recommended Corrective Action:** Maintain and install all controls per the approved plans and PSS&S.

**Deadline:** Within 24-hr notification

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: *Marshall Willis*

Date: 10/29/2019

# FIELD INSPECTION PHOTO LOG

**Project Name:** Mountain Valley Pipeline

**Date:** Tuesday, October 29, 2019

Fig. 1: **STA 15172+00** – End-treatment bypassed. CFS outlet higher than waterbar. Maintenance needed.



Fig. 2: **STA 15171+50 to 15169+58** – Waterbar maintenance needed.



Fig. 3: **STA 15169+58** – Sediment off ROW. Controls overtopped.



Fig. 4: **STA 15169+58** – CFS overtopped. Maintenance needed.





# FIELD INSPECTION PHOTO LOG

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Fig. 9: **STA 15161+00** – CFS undermined.



Fig. 10: **STA 15157+00** – CFS end-treatment bypassed. Maintenance needed.



Fig. 11: **STA 15142+00** – SSF undermined.



Fig. 12: **STA 15135+00** – CFS end-treatment bypassed. Maintenance needed. Waterbar lower than CFS outlet.







