

COMPLAINT INVESTIGATION REPORT

Project Name:	Mountain Valley Pipeline	Inspector:	Marshall Willis
Inspection Date:	Thursday, April 16, 2020	Project Contact:	Brian Clauto, Cory Chalmers
Spread H: Montgomery County	STA 12445+19 – 12544+06 MVP-MN-278.01	Weather:	Dry

ACTIVE STAGE OF CONSTRUCTION: (Check all that apply)

- | | | | | |
|---|--|--|--|---|
| <input type="checkbox"/> Tree Felling | <input type="checkbox"/> Clearing/Grubbing | <input type="checkbox"/> Grading | <input type="checkbox"/> Trenching | <input type="checkbox"/> Stringing/Welding |
| <input type="checkbox"/> Lowering/Backfilling | <input type="checkbox"/> Final Restoration | <input type="checkbox"/> Temp. Stabilization | <input type="checkbox"/> Perm. Stabilization | <input checked="" type="checkbox"/> 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 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 observed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Background: This investigation was conducted in response to a complaint (IR#: 294665) received on April 15, 2020 for the ROW between Yellow Finch Lane and Cove Hollow Road in Elliston, Virginia.

1. The complaint describes “multiple breaches of erosion and sediment controls” along the MVP ROW and along Yellow Finch Lane.

Observations:

1. Approximately 2.8” precipitation accumulation on 4/12 and 4/13 recorded in the area prior to inspection.
2. Several maintenance items were noted during the inspection.
3. MVP has not completed installation of access road MVP-MN-278.01 to date. Roadway previously damaged by access to logging operation up slope of the MVP ROW.
4. 3x CFS along MVP-MN-278.01 was damaged/overwhelmed during 4/13 rain event allowing sediment and run-on from upslope area to discharge off the roadway.
5. Sediment discharged off ROW cause by breach/failure of controls along roadway. Sediment source appears to be from roadway as well as landowner access adjacent to breach.

Comments: ROW inspected in Montgomery County from STA 12445+19 though STA 12544+06.

Routine Maintenance: (72-Hour Deadline from Notification)

- MVP-MN-278.01: Maintain access road.
- STA 13533+00: Re-stabilize area between CFS and rock check dam.

Ineffective Controls: (24-Hour Deadline from Notification)

- MVP-MN-278.01: Stabilize sediment deposited within ROW.
- MVP-MN-278.01: Sediment off ROW due to CFS failure.
- STA 13533+00: CFS at capacity.

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

Deadline: Various - See Comments

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: **Thursday, April 16, 2020**

FIELD INSPECTION PHOTO LOG

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Figure 1: MVP-MN-278.01 – Maintain access road to prevent sediment discharge from roadway. Rutting, water ponding and sediment deposition evident. Sediment source to roadway likely from erosion of landowner access adjacent to road.



Figure 2: MVP-MN-278.01 – Stabilize sediment deposited within ROW due to CFS control overtopped/damaged from private road.



Figure 3: MVP-MN-278.01 – Sediment off ROW due to CFS control overtopped/damaged from private road. Retrieve measureable sediment and stabilize.



Figure 4: STA 12533+00 – CFS Maintenance needed. Sock at capacity and torn from landowner access.



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Figure 5: **STA 12533+00** – Re-stabilize denuded area for landowner access below checkdam.

