

## 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:<br>Montgomery County | STA 12445+19 – 12544+06<br>MVP-MN-278.01 | Weather:         | Dry                         |

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

- ☐ Tree Felling
 ☐ Clearing/Grubbing
 ☐ Grading
 ☐ Trenching
 ☐ Stringing/Welding  
☐ Lowering/Backfilling
 ☐ Final Restoration
 ☐ Temp. Stabilization
 ☐ Perm. Stabilization
 ☒ 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.

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

**Observations:**

- Approximately 2.8” precipitation accumulation on 4/12 and 4/13 recorded in the area prior to inspection.
- Several maintenance items were noted during the inspection.
- 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.
- 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.
- 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

**Project Name:** Mountain Valley Pipeline

**Date:** Thursday, April 16, 2020

**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.

198°S (T) 37°12'44"N, 80°11'32"W ±16ft ▲ 1477ft



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

198°S (T) 37°12'44"N, 80°11'32"W ±16ft ▲ 1450ft



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

104°E (T) 37°12'44"N, 80°11'32"W ±16ft ▲ 1448ft



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

289°W (T) 37°12'43"N, 80°11'47"W ±32ft ▲ 1655ft



## FIELD INSPECTION PHOTO LOG

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

