COMPLAINT INSPECTION REPORT

Project Name:	**Mountain Valley Pipeline**	**Inspector:**	**Marshall Willis**
Inspection Date:	**Monday, July 8, 2019**	**Project Contact:**	**Brian Clauto**
Spread H: Montgomery County	**STA 12180+00 – 12200+00 ATWS 703, ATWS 704A, ATWS 1446 & ATWS 1375 MVP-MN-275**	**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?	☒	☐	☐
2	Are all control measures properly maintained in effective operating condition in accordance with good engineering practices and, where applicable, manufacturer specifications?	☒	☐	☐
3	Areas of offsite sediment deposition were observed?	☐	☒	☐

Comments: ROW inspected in Montgomery County from STA 12180+00 though STA 12200+00 in response to a complaint submitted by Tina Badger on July 5, 2019. The following resources were documented during the onsite complaint investigation: S-C21 (Bradshaw Creek) and S-OO11 (UNT to Bradshaw Creek). At the time of inspection, ECDs within the MVP LOD and along streams S-C21 and S-OO1 were installed per the approved plans and appeared to be functioning as designed. Alternative Temporary Work Spaces (ATWS) adjacent to streams S-C21 and S-OO1 were also inspected during the investigation. There was no evidence of sediment off ROW as a result of MVP construction within the permitted ROW in these areas during the investigation.

During the inspection, Stream S-OO11 (UNT to Bradshaw Creek) was found to be impacted from denuded banks from within the Norfolk Western ROW. These impacts were discovered and documented during a previous investigation by DEQ inspectors on July 02, 2019. See Photo Log Figures 7, 9 and 10 below.

Recommended Corrective Action: N/A.

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: 07/08/2019

FIELD INSPECTION PHOTO LOG

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Fig. 1: **Stream S-C21** – Bradshaw Creek Crossing at approx. STA 12192+36. CFS and bridge waddles in place and in good condition. SSF installed correctly and functioning properly. Timber mat bridge clean and sideboards in appear in good condition.

Fig. 2: **Stream S-C21** – Bradshaw Creek Crossing at approx. STA 12192+36. Looking upstream towards Bradshaw Road bridge.

Fig. 3: **Stream S-C21** – Bradshaw Creek Crossing at approx. STA 12192+36. Looking downstream.

Fig. 4: **ATWS 704A** – Perimeter controls adjacent to S-C21 (Bradshaw Creek). SSF installed correctly and functioning properly. Dormant storage area within LOD stabilized with seed and straw.

FIELD INSPECTION PHOTO LOG

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Fig. 5: **STA 12194+23** – East side of S-C21 looking west at stream buffer area. SSF is installed correctly and in good condition. Stream buffer area protected and dormant construction areas stabilized with seed, straw and Earth-Guard.

Fig. 6: **ATWS 1446** – Looking west at perimeter controls adjacent to S-C21 (Bradshaw Creek). SSF installed correctly and functioning properly. Dormant storage area within LOD stabilized with seed and straw.

Fig. 7: **Stream S-OO11** – Sediment impacting S-OO11 (UNT to Bradshaw Creek) at approx. STA 12196+24.

Fig. 8: **Stream S-OO11** – Riprap outfall channel of S-OO11 culvert on west side of Norfolk Western railroad tracks. Riprap appeared to be clean and free of sediment found impacting resource further downstream.

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Fig. 9: **Access Road MVP-MN-275** – Looking south from MVP-MN-275. Sediment laden riprap outfall from road culvert flowing towards stream S-OO11.

Fig. 10: **Access Road MVP-MN-275** – Source of sediment impacting stream S-OO11 off MVP ROW on north side of MVP-MN-275.

Fig. 11: **ATWS 1375** – Looking north from ATWS 1375 towards stream S-OO11. CFS is in good condition. Dormant areas stabilized with seed, straw and fabric.

Fig. 12: **ATWS 1375** – Looking north from ATWS 1375 towards stream S-OO11. Perimeter diversions berm stabilized with seed and straw.