

FIELD INSPECTION

Project Name:	Mountain Valley Pipeline	Inspector:	Marshall Willis
Inspection Date:	Friday, July 19, 2019	Project Contact:	Brian Clauto
Spread H: Montgomery County	STA 12420+00 – 12443+00 MVP-MN-279/279.02 ATWS 1506 + 1507 ATWS 725 + 726 + 727	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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | Areas of offsite sediment deposition were observed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Comments: Inspected the following resources: S-NN16 (Roanoke River).

Inspection of the MVP ROW between approximate STA 12420+00 and 12443+00 as a result of elevated turbidity readings at the Roanoke River near Lafayette Street in Montgomery County. High turbidity events occurred on July 15 and 16th 2019 and were documented at two USGS stations, one located upstream of the MVP ROW (37.2343, -80.19974) and one located downstream of the MVP ROW (37.233727, -80.196775). During the inspection, all ECS controls were found to be installed correctly and functioning as designed. In addition, no areas of sediment off ROW were observed.

Rainfall data collected from various locations along the MVP ROW was also reviewed during the inspection. At Pipe Yard 006 on July 15, there was a total of 3.6" observed in the rain gauge. Local weather station data from Weather Underground (station KVAELLIS5), located in Lafayette, shows a short duration, high intensity precipitation event occurring on July 15 lasting from approximately 5:09 pm to 8:09 pm with a total accumulation for the event at 2.15".

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: 07/19/2019

FIELD INSPECTION PHOTO LOG

Project Name: Mountain Valley Pipeline

Date: Friday, July 19, 2019

Fig. 1: STA 12423+00 – Controls in place and functioning properly. Stockpiles stabilized with seed and straw.

☉ 145°SE (T) ☉ 37°14'10"N, 80°12'0"W ±16.4ft ▲ 1179ft



12423+00
19 Jul 2019, 08:50:27

Fig. 2: Stream S-NN16 – Roanoke River crossing at STA 12435+16. No observed impacts from the MVP ROW.

☉ 238°SW (T) ☉ 37°14'1"N, 80°11'51"W ±16.4ft ▲ 1187ft



S-NN16
19 Jul 2019, 09:01:24

Fig. 3: ATWS 726 – Controls in place and functioning properly. Stockpiles and diversions stabilized with seed and straw.

☉ 357°N (T) ☉ 37°14'3"N, 80°11'54"W ±16.4ft ▲ 1187ft



Atws
19 Jul 2019, 09:08:20

Fig. 4: Stream S-NN16 – Roanoke River crossing at STA 12435+96. No observed impacts from the MVP ROW.

☉ 38°NE (T) ☉ 37°13'59"N, 80°11'53"W ±16.4ft ▲ 1176ft



S-NN16
19 Jul 2019, 09:37:04