General Permit No WV0116815

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION WV OIL AND GAS CONSTRUCTION STORMWATER PERMIT

FACILITY NAME:	Mountain Valley Pipeline Project					REG.	#	EXPIRE DATE:		
PERMITTEE	MOUNTA	IN VALI	LEY F	PIPELINE,	LLC			WVR.	310667	5/13/2018
ADDRESS/PHONE:	Attn: MATTHEW HOOVER								Extended:	
	625 LIBERTY AVE, ST 1700								12/31/2018	
	PITTSBURG, PA 15222									
	7248733645									
LOCATION:	39° 33' 45" N, 80° 32' 34" W						Entry	Date/Time:	5/9/2018 1545	
COUNTY:	Wetzel						Exit I	Oate/Time:	5/9/2018 1800	
Site Representative	Percy Jones/ 304-362-2797					PHOTOS ⊠				
/Phone	<u>.</u>									
CO-PERMITTEE:	ADDRESS					ADDRESS:				
SITE OPERATOR:	Trinity Energy Services				ADDRESS:	200 Highland Circle, Argyle, TX 76226				
PERMITTED	4311 WEATHER: CI			Cle	LAST			5/2/2018		
ACREAGE					INS		ECTION:	-, -,		
RECEIVING STREAM(S) Mobley Rn/ North Fk/ Fishing Ck/ Ohio Rv					Rv	NOV: 1				
Regular Mail □ Certified Mail ⊠ Tracking #										
OVERALL FACILITY RATING: Unsatisfactory COMPLI				ANCE OUT	CE OUTCOME Not Immediately Corrected					

PERMIT / SITE EVALUATION

S-Satisfactory U-Unsatisfactory	N/A	-Not Applicable N/O-Not Observed	N/	D Not	Determined M-Marginal Y-Yes N	N-No
1. PERIMETER CONTROLS	U	9. HOUSEKEEPING/SOLID WASTE		S	17. CONCRETE WASHOUT	N/A
2. DIVERSIONS/DITCH CHECKS	S	10. RECORDS, REPORTS & PLANS ON SITE		S	18. PUBLIC NOTICE SIGN	S
3. SEDIMENT TRAPS/BASINS	N/A	11. STABLE CONSTRUCTION ENTRANCE		S	19. SEDIMENT LADEN WATER LEAVING SITE	Yes
4. OUTLET MARKERS	N/A	12. MUD ON ROADWAY/DUST		No	20. CONDITIONS NOT ALLOWABLE	Yes
5. WASTE/BORROW SITES	N/A	13. APPROPRIATE BMP'S IMPLEMENTED		S	21. SWPPP/ GPP/PERMIT COMPLIANCE	S
6. OPERATIONS & MAINTENANCE	S	14. FILL SLOPE PROTECTION		N/A	22. ORDER COMPLIANCE	N/A
7. WATER BARS	S	15. DEVICES INSTALLED IN TIMELY MANNER		U	23. OTHER:	
8. STABILIZATION PRACTICES	N/A	16 DROP INLET PROTECTION		N/A	24. OTHER:	

COMMENTS DEFICIENCIES AND RECOMMENDATIONS

Complaints lodged at inspected locations: Slate Run Road (station 9624+00, sheet 9.17), Mr. Laws field (station 10146+32, sheet 9.35), Rt. 219 crossing (station 10106+00, sheet 9.34), and War Ridge Road (station 9498.53, sheet 9.12)

- Slate Run Road (station 9624+00, sheet 9.17)- Black silt fence delineates topsoil stockpiles and was overtopped, and water run running in front of black silt fence. Sump is located downslope of topsoil stockpiles, perimeter fencing is downslope of sump, as well as a vegetative buffer. No indication of sediment laden water leaving the site at this area. (Photo 1 & 2)
- Mr. Laws field (station 10146+32, sheet 9.35)- Site is a known flood plain. Soil/rock piles were from landowner returning the stream to original channel from earlier flooding. (Photo 3)
- Rt. 219 crossing (station 10106+00, sheet 9.34)- silt fence was not installed for sediment control and has since been removed.
- War Ridge Road (station 9498.53, sheet 9.12)- controls at stream crossing at S-IJ64 (station 9492+92.85, sheet 9.12) failed and were breached allowing sediment laden water to enter stream. Bridge matting failed contributing to sediment laden water. Additional controls (i.e. additional water bars, deeper sumps at bars, larger silt socks were applied to site until bridge could be re-

built, scheduled for next day. Sediment deposits were observed in stream causing conditions not allowable. (Photos 4-8)

		Christy	Itserbarger		
INSPECTOR:	Christy Pitsenbarger	0	U	Telephone:	304-816-2453

Modified: 10-15-2017 JHH

STATE OF WEST VIRGINIA Department of Environmental Protection Environmental Enforcement

NOTICE OF VIOLATION

Violation No W18-52-001-CP

To the Operator or Agent of:

Facility Name: Mountain Valley Pipeline Project Permit No. WVR310667

Permittee or Individual: MOUNTAIN VALLEY PIPELINE, LLC

Located at or near: <u>39° 33' 45" N, 80° 32' 34" W</u> in <u>Wetzel</u> County

Representative: MATTHEW HOOVER Date: 5/9/2018 Time: 1545

Address / phone number: 625 LIBERTY AVE, ST 1700, PITTSBURG, PA 15222 / 7248733645

Whereas, an inspection of the above named operation by the undersigned, duly authorized agent of the Secretary, at which the following described condition or practice exists, in violation of Chapter <u>22</u>, Article <u>11</u>, Section(s) <u>1 et. Seq.</u> of the Code of West Virginia and/or Section(s) <u>47CSR2 3.2b</u> of the Rules and Regulations and/or Section(s) <u>G.</u> of the Permit referenced above promulgated thereunder in that you: <u>Have violated the following terms and conditions of WV/NPDES General Water Pollution Control Permit No. WV0116815, Registration No. WVR310667:</u>

- Section G.4.e.2. Permittee has failed to implement appropriate controls which allowed a failure of controls at station 9492+92.85 allowed sediment laden water to leave site without going through an appropriate device.
- Section G.4.e.2.A.ii.j Permittee has failed to prevent sediment-laden water from leaving the site without going through an appropriate device.

Have violated the following WV Legislative Rules (Requirements Governing Water Quality Standards): Title 47, Series 2, Section 3.2.b.-Section 3.2.b. - Permittee has caused conditions not allowable in waters of the State by allowing sediment deposits on the bottom of the stream.

The following corrective measures were discussed with you at the time of this inspection: <u>Take measures to correct the aforementioned violations.</u>

Within <u>20</u> days provide a written response to the inspector named below, at the address indicated, detailing the actions taken to abate this violation.

Received by:								
Sent Certified Mail70180040000047938676								
	Signature	Title						
Chirty Streetbarger								
Duly Authorized Agent /	304-816-2453	Christy.e.pitsenbarger@wv.gov						
Inspector	Telephone	E-mail						

Send Response to the Inspector at the address indicated below:

WV Department of Environmental Protection Environmental Enforcement / WW 1159 Rahall Greenway, Fayetteville, WV 25840



Photo 1: Delineation of topsoil stockpiles from subsoil with black silt fence and path to sump prior to stream.



Photo 2: Topsoil delineation, sump, perimeter fencing and vegetative buffer prior to stream.



Photo 3: Mr. Laws field (station 10146+32, sheet 9.35)- stream has been partially returned to channel. Rock/soil pile from landowner removing debris to restore to channel.



Photo 4: Downslope view of site of sediment laden water left site- erosion gullies observed on slope. (view south)



Photo 5: Stream crossing where sediment laden water left site after controls failed at stream S-IJ65 (view north). Additional controls added prior to re-building of bridge.



Photo 6: Location of control failure and breach allowing sediment laden water to leave site. Additional control (larger silt sock) added prior to bridge re-build.

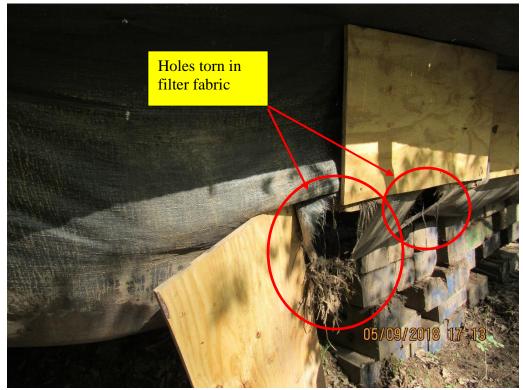


Photo 7: Tears in bridge filter fabric contributing to sediment laden water leaving site.



Photo 8: Downstream view of sediment deposits in stream S-IJ65 creating conditions not allowable. (view west)