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 | MOUNTAIN VALLEY I | PIPELINE, LLC | WVR310667 | 5/13/2018 | | |
| ADDRESS/PHONE: | Attn: MATTHEW HOOV | /ER | | | Extended: | |
| | 625 LIBERTY AVE, ST | 1700 | | 12/31/2018 | | |
| | PITTSBURG, PA 15222 | | | | | |
| | 7248733645 | | | | | |
| LOCATION: | Leivasy | | Entry Date/Time: | 6/6/2018 1000 | | |
| COUNTY: | Nicholas/Greenbrier/Faye | ette | Exit Date/Time: | 6/6/2018 1700 | | |
| Site Representative | Cary "Muggs" Cheek/ 31 | 8-669-6999 (Le | PHOTOS ⊠ | | | |
| /Phone | Ledbetter (EI) | | | | | |
| CO-PERMITTEE: | ADDRESS: | | | | | |
| SITE OPERATOR: | Price Gregory | | ADDRESS: | 920 Memorial City Way, Suite 600, | | |
| | | | | Houston, TX 77024 | | |
| PERMITTED ACREAGE | 4311 | WEATHER: | Clear | LAST INSPECTION: | n/a | |
| RECEIVING STREAM(S) UTs/Gauley River/New River/Kanawha River NOV: 1 | | | | | NOV: 1 | |
| Regular Mail □ Certified Mail 図 Tracking # | | | | | | |
| OVERALL FACILITY RATING: Unsatisfactory COMPLIANCE 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 | I-No |
|---------------------------------|-----|---|---|--------|--|------|
| 1. PERIMETER CONTROLS | M | 9. HOUSEKEEPING/SOLID WASTE | | S | 17. CONCRETE WASHOUT | N/A |
| 2. DIVERSIONS/DITCH CHECKS | | 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 | No |
| 5. WASTE/BORROW SITES | N/A | 13. APPROPRIATE BMP'S IMPLEMENTED | | S | 21. SWPPP/ GPP/PERMIT COMPLIANCE | U |
| 6. OPERATIONS & MAINTENANCE | S | 14. FILL SLOPE PROTECTION | | N/A | 22. ORDER COMPLIANCE | N/A |
| 7. WATER BARS | U | 15. DEVICES INSTALLED IN TIMELY MANNER | | N/D | 23. OTHER: | |
| 8. STABILIZATION PRACTICES | N/A | 16 DROP INLET PROTECTION | | N/A | 24. OTHER: | |

COMMENTS DEFICIENCIES AND RECOMMENDATIONS

- 1. & 21. Perimeter controls near station 6782+00 (sheet 6.37) had failed. Controls were repaired, but additional controls were not added (Photos 1 & 2). Discussed with Adam and Muggs about additional controls. Both agreed area needs additional controls and decided to add a row of Priority 1 silt fence.
- 7. Water bars near station # 6801+38 (sheet 6.37) with <24° to >30° slope were installed with outlets leading to large pile of soil, outlet over cleared slope, and were installed at a very steep angle. EI Adam Ledbetter did some training/instructing ECD installation crew and equipment operators on proper installation during inspection. Also, inadequate number of water bars/were installed on slopes. Per EI Adam Ledbetter, corrections to water bars would be completed by end of business day on 6/7/2018.
- 19. Evidence of sediment laden water was observed at 2 separate locations where water bar outlets failed at Stations 6812+58 (sheet 6.38) and 6854+00 (sheet 6.39).

| | Christy Actorbarger | | |
|------------|----------------------|------------|--------------------------|
| INSPECTOR: | Christy Pitsenbarger | Telephone: | 304-816-2453 |
| | | | Modified: 10 15 2017 IUU |

STATE OF WEST VIRGINIA Department of Environmental Protection Environmental Enforcement

NOTICE OF VIOLATION

Violation No W18-52-002-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: **Leivasy** in **Nicholas** County

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

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

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>of the Rules and Regulations and/or Section(s) <u>of the Permit referenced above promulgated thereunder in that you:</u></u>

Have violated the following terms and conditions of WV/NPDES General Water Pollution Control Permit No. WV0116815, Registration No. WVR310667:

- Section G.4.c. Permittee has failed to modify your SWPPP when the SWPPP proves to be ineffective in achieving the general objectives of controlling pollutants in storm water discharges- additional controls were not added to areas where installed controls failed.
- Section G.4.e.2. Permittee has failed to implement controls: water bars/slope breakers were improperly installed- did not have outlets, outlet was directed down denuded slope, slope of water bar was inappropriate, and inadequate number of bars were installed.
- 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 from control failure at stations 6812+58 (sheet 6.38) and 6854+00 (sheet 6.39).

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

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 Ma | il701800400000479351 | 94 |
| | 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: Station 6782+00 control failure repair but additional controls not added.



Photo 2: Station 6782+00 control failure repair but additional controls not added.



Photo 3: Water bars installed without adequate outlets near station # 6801+38 with <24° to >30° slope.



Photo 4: Control failure at station 6812+58 allowing sediment laden water to leave site.



Photo 5: Scoured path from control failure at station 6812+58.



Photo 6: Continued scoured path from control failure at station 6812+58.



Photo 7: Water leaving the site from control failure at station 6812+58.



Photo 8: Control failure near station 6854+00 where sediment laden water left site.