



Visual Site Inspection Report






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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15853 |
| Inspector | Tyler Cremeens | | | Date/Time | 4/15/2019 7:13 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13262+62 |
| State | VA | Inspection Area | Partial | Station End | 13316+13 |
| County | Franklin | Ground | Wet | Temperature (°F) | 53. |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 2.6 |
| | | | | Rain Accumulation Time (days) | 3. |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-----------------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Sump Pit | Communication | Repaired washouts under CFS | Addressed | 4/15/2019 |
| Rock Construction Entrance | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |

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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/15/2019 7:13 AM | Report # | 15853 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor repaired or made corrections to several sumps at the top of the hillside PI between 13270+00 & 13275+50. | | | | | |
| Comments (Reference above questions as appropriate.) <p>The day was sunny, windy, and relatively cool compared to recent temperatures. Field conditions were wet & muddy from the weekend's rains. Temperatures are those reported for Callaway, VA from online sources. Reported rain gauge total is from a gauge left at the CIS side of Wade's Gap road by the contractor, of which 0.40" was previously noted at the end of the workday on Friday.</p> <p>I conducted an inspection of the ROW/LOD between Wade's Gap Road & Flanders Road. During my inspections, I discovered issues at some of the sumps/waterbar outlets or treatments near the hilltop PI at the GAS of Flanders road, between 13270+00 & 13275+50. Several of them had washouts undercutting the CFS or washing around the edge of the CFS surrounding the perimeter of the sumps. I contacted the environmental foreman by phone for this area, John Davis, to appraise him of the issues i found during my inspection. He sent personnel up the hill from the Flanders Road crossing immediately to meet with me to discuss the issues/repairs/corrections needed. They made the repairs/corrections immediately.</p> <p>No issues were observed at Waterway S-GH7, nor problems observed with the accompanying bridge, which was clean of sediments. No issues were observed at the roads, neither tracking of dirt nor maintenance of RCEs required.</p> <p>Personnel from John Davis's environmental crew were staged at the CIS of both Wade's Gap Road & Flanders while completing work/maintenance between Dillon's Mill & Wade's Gap Road.</p> | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|----------------|--|--------------|--|----------------|----------|
| A/E | 124300138 | Date/Time | 4/15/2019 7:13 AM | Report # | 15853 | | |
| Pictures | | | | | | | |
|  <p>Position: #037 106911 / -080 052349 Altitude: 1406ft Datum: WGS-84 Azimuth/Bearing: 112° S68E 1991mils (True) Elevation Angle: -01.1° Horizon Angle: -01.9° Zoom: 1X</p> | | |  <p>Position: #037 105811 / -080 059455 Altitude: 1458ft Datum: WGS-84 Azimuth/Bearing: 129° S21E 13827mils (True) Elevation Angle: -01.1° Horizon Angle: -00.5° Zoom: 1X</p> | | | | |
| GPS Location | 37.23 | Field Station# | 13315+00 | GPS Location | 37.23 | Field Station# | 13265+00 |
| Description | Wade's Gap Road & RCE in the background. Northern perimeter silt fence & ECB in the fore. View: Southwest, see photo for GPS data | | | Description | Stabilized waterbar in the background with sump & CFS outlet in the foreground. View: South, see photo for GPS data. | | |
|  <p>Position: #037 115510 / -080 052400 Altitude: 1629ft Datum: WGS-84 Azimuth/Bearing: 139° S41E 2471mils (True) Elevation Angle: -25.6° Horizon Angle: -02.6° Zoom: 1X</p> | | |  <p>Position: #037 115500 / -080 057271 Altitude: 1579ft Datum: WGS-84 Azimuth/Bearing: 296° N64W 5288mils (True) Elevation Angle: -35.1° Horizon Angle: -02.2° Zoom: 1X</p> | | | | |
| GPS Location | 37.23 | Field Station# | 13272+50 | GPS Location | 37.23 | Field Station# | 13272+50 |
| Description | Washout undercut of CFS at waterbar's sump outlet discovered. View: Southeast, see photo for GPS data. | | | Description | Personnel repairing the undercut CFS at a sump outlet for a water bar. View: Northwest, see photo for GPS data. | | |
|  <p>Position: #037 117200 / -080 056300 Altitude: 1681ft Datum: WGS-84 Azimuth/Bearing: 333° S24W 5920mils (True) Elevation Angle: -07.3° Horizon Angle: -04.8° Zoom: 1X</p> | | |  <p>Position: #037 117200 / -080 056300 Altitude: 1681ft Datum: WGS-84 Azimuth/Bearing: 333° S24W 5920mils (True) Elevation Angle: -07.3° Horizon Angle: -04.8° Zoom: 1X</p> | | | | |
| GPS Location | 37.23 | Field Station# | 13275+00 | GPS Location | 37.23 | Field Station# | 13275+50 |
| Description | Repairs made to another undercut CFS at waterbar's sump outlet, View: West, see photo for GPS data. | | | Description | Repairs made to another undercut CFS at waterbar's sump outlet. View: West, see photo for GPS data. | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 7:13 AM | Report # | 15853 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 7:13 AM | Report # | 15853 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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Visual Site Inspection Report

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|---|-------------------------|-------------------------|--------------------------|--------------------------------------|-------------------------|-----|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H | |
| Contractor | Precision | | | Report # | 15861 | |
| Inspector | Pat Davis | | | Date/Time | 4/15/2019 8:00 PM | |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 | |
| State | VA | Inspection Area | Partial | Station End | +0 | |
| County | Montgomery | Ground | Muddy | Temperature (°F) | 50.00 | |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 1.60 | |
| | | | | Rain Accumulation Time (days) | 2.00 | |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | | Yes |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | | | | | | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | | | | | | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | | |
| E&S BMPs | | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Compost Filter Sock | | Acceptable | | | | |
| Housekeeping | | Acceptable | | | | |
| Rock Construction Entrance | | Acceptable | | | | |
| Secondary Containment | | Acceptable | | | | |
| Sensitive Resource Buffer | | Acceptable | | | | |
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| 5. Site Conditions | | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | | N/A |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15861 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Crews have continued to pickup loose trash, and pump out secondary containments under the light plants and supplies. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 9) Checked rain gauge in the yard MVP-PY-006 and found 1.6 inch of rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI observed no trash in the yard. Secondary containment's contained stormwater from rain event, no sheen. Contractor in the process of pumping out containments. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky equipment. The wash rack that was clean and in good condition. No other environmental issues were noted during today's inspection. No environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|---|--|--|--|-------------------|--|--------------|--|--|--|
| AFE | | 124300138 | | Date/Time | | 4/15/2019 8:00 PM | | Report # | | 15861 | |
| Pictures | | | | | | | | | | | |
|  | | | |  | | | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041519 condition of containment under light plant. Looking S. See photo for gps data. | | | | | | Description | | MVP-PY-006_041519 condition of containment under porta toilets. Looking W. See photo for gps data. | |
|  | | | |  | | | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041519 condition of CFS along west boundary. Looking NW. See photo for gps data. | | | | | | Description | | MVP-PY-006_041519 flagging at buffer feature boundary. Looking E. See photo for gps data. | |
|  | | | |  | | | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041519 no fluid deposits on the north side of the bulk fuel tanks. Looking SE. See photo for gps data. | | | | | | Description | | MBP-PY-006_041519 no fluid deposits on the south side of the bulk fuel tanks. Looking E. See photo for gps data. | |

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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15861 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15861 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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Visual Site Inspection Report

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|---|-------------------------|-------------------------|-------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15862 |
| Inspector | Joe Scott | | | Date/Time | 4/15/2019 8:22 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12686+00 |
| State | VA | Inspection Area | Partial | Station End | 13143+00 |
| County | Franklin | Ground | Muddy | Temperature (°F) | 48.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 2.40 |
| | | | | Rain Accumulation Time (days) | 2.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | Yes |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | | | | | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | | | | | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| E&S BMPs | | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
| Waterbar End Treatment | | Communication | Upgrade where needed | 24 Hours | |
| Waterbar | | Acceptable | | | |
| Vegetative Stabilization (Temporary) | | Acceptable | | | |
| Sump Pit | | Communication | Clean out sumps | 24 Hours | |
| Silt Fence (Reinforced Filter Fabric Fence) | | Communication | Reattach fabric to chain link | 24 Hours | |
| Silt Fence (Filter Fabric Fence) | | Communication | Backfill flap | 24 Hours | |
| Rock Construction Entrance | | Acceptable | | | |
| Housekeeping | | Acceptable | | | |
| Compost Filter Sock | | Acceptable | | | |
| 5. Site Conditions | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | Yes |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/15/2019 8:22 AM | Report # | 15862 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| Attended the morning meeting with MVP staff and PPL management at 7:00 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the meetings. Traveled to Honeysuckle Road and checked ECD's and surrounding are for deficiencies or possible impacts. None were found in the area. Traveled to Bottom Creek Road. No issues or impacts were found in the area. Traveled to RO-287 and RO-288. No impacts were found along the access roads or at the ROW near 12973+00. Traveled to US-221 Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. At 13116+00 back to 13086+00 several areas showed signs of rill erosion. At 13108+00 and at 13088+00 the bottom flap of P1 silt fence was exposed from erosion. At 13095+00 the fabric of the SSF has pulled away from the chain link from the strong winds blowing and needs to be reattached. At 13094+00 sediment needs to be cleaned away from the SSF and the hay bale check. All these item were noted on the punch list. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|----------------|--|--------------|---|----------------|----------|
| A/E | 124300138 | Date/Time | 4/15/2019 8:22 AM | Report # | 15862 | | |
| Pictures | | | | | | | |
| <div><p>Date & Time: Mon, Apr 15, 2019, 06:26:01 EDT Position: +037.157204° / -080.157256° Altitude: 2672ft Datum: WGS-84 Azimuth/Bearing: 130° S82E 2720mils (True) Elevation Grade: +004% Horizon Grade: +004% Zoom: 1X 12690+50 GAS of Honeysuckle Road</p></div> | | | <div><p>Date & Time: Mon, Apr 15, 2019, 06:30:36 EDT Position: +037.158553° / -080.125910° Altitude: 2616ft Datum: WGS-84 Azimuth/Bearing: 236 S53W 4179mils (True) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1X 12866+00 GAS at Bottom Creek Road</p></div> | | | | |
| GPS Location | 37.19 | Field Station# | 12690+50 | GPS Location | 37.15 | Field Station# | 12866+00 |
| Description | No issues or impacts observed at Honeysuckle Road. | | | Description | No issues or impacts found in the area of the Bottom Creek Road Crossing. | | |
| <div><p>Date & Time: Mon, Apr 15, 2019, 09:13:39 EDT Position: +037.132652° / -080.131091° Altitude: 2626ft Datum: WGS-84 Azimuth/Bearing: 266 S86W 4729mils (True) Elevation Grade: -026% Horizon Grade: +000% Zoom: 1X 12973+00 Access road RO-288 Stream S+020.</p></div> | | | <div><p>Date & Time: Mon, Apr 15, 2019, 09:14:46 EDT Position: +037.130032° / -080.132030° Altitude: 2692ft Datum: WGS-84 Azimuth/Bearing: 283° N77W 5031mils (True) Elevation Grade: -013% Horizon Grade: +000% Zoom: 1X 13012+00 CIS at the BRP</p></div> | | | | |
| GPS Location | 37.13 | Field Station# | 12973+00 | GPS Location | 37.12 | Field Station# | 13012+00 |
| Description | Access roads RO-287&288 had no visible impacts along the roads or at the ROW near 12973+00. | | | Description | No issues or impacts throughout the BRP area. | | |
| <div><p>Date & Time: Mon, Apr 15, 2019, 05:26:29 EDT Position: +037.122822° / -080.126545° Altitude: 2300ft Datum: WGS-84 Azimuth/Bearing: 130° S80E 2911mils (True) Elevation Grade: -012% Horizon Grade: +00% Zoom: 1X 13034+00 FR-289 Rain gauge for Callaway Road.</p></div> | | | <div><p>Date & Time: Mon, Apr 15, 2019, 09:39:19 EDT Position: +037.125918° / -080.120972° Altitude: 2534ft Datum: WGS-84 Azimuth/Bearing: 260 S80W 4622mils (True) Elevation Grade: -03% Horizon Grade: +001% Zoom: 1X 13025+00 S-G24 and S-G25</p></div> | | | | |
| GPS Location | 37.12 | Field Station# | 13034+00 | GPS Location | 37.12 | Field Station# | 13025+00 |
| Description | Rain gauge at Callaway road. 2.4" total precipitation for the weekend. | | | Description | No issues or impacts found in the area. | | |

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| AFE | 124300138 | Date/Time | 4/15/2019 8:22 AM | Report # | 15862 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.12 | Field Station# | 13108+00 | GPS Location | 37.12 | Field Station# | 13094+00 |
| Description | Exposed flap on P1. | | | Description | Reattach fabric to SSF | | |
|  | | |  | | | | |
| GPS Location | 37.12 | Field Station# | 13088+50 | GPS Location | 37.29 | Field Station# | 13088+00 |
| Description | Sump needs cleaned out. | | | Description | P1 flap exposed | | |
|  | | | <p>Insert image here</p> | | | | |
| GPS Location | 37.29 | Field Station# | 13088+00 | GPS Location | | Field Station# | |
| Description | Rill erosion needs racked out and area stabilized. | | | Description | | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 8:22 AM | Report # | 15862 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |



Visual Site Inspection Report







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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15863 |
| Inspector | Pat Davis | | | Date/Time | 4/15/2019 8:00 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 |
| State | VA | Inspection Area | Partial | Station End | +0 |
| County | Roanoke | Ground | Muddy | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 1.60 |
| | | | | Rain Accumulation Time (days) | 2.00 |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|----------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Secondary Containment | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | N/A |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15863 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. The crew continues to perform maintenance on the stone surface. Crews have kept loose trash picked up around dumpster area. Area around both dumpster areas free of loose trash. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049 check rain gauge found 1.6 inch of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Observed the safety fence along the boundary was in good condition. The rock approaches are in good condition no mud on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE 124300138 | | Date/Time 4/15/2019 8:00 PM | | Report # 15863 | | | |
| Pictures | | | | | | | |
| <div>DIRECTION E (T) +37.27201° -080.12277° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 10:52:26-04:00</div> | | | <div>DIRECTION E (T) +37.27162° -080.12238° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 10:52:42-04:00</div> | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY-049_041519 condition of rock entrance. Free of sediment. Looking E. See photo for gps data. | | Description | | MVP-LY-049_041519 condition of CFS and safety fence along drive. Looking S. See photo for gps data. | |
| <div>DIRECTION N (T) +37.27106° -080.12177° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 10:54:23-04:00</div> | | | <div>DIRECTION N (T) +37.27122° -080.12158° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 10:57:58-04:00</div> | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY-049_041519 condition of containment under porta toilets. Looking N. See photo for gps data. | | Description | | MVP-LY-049_041519 condition of CFS and faster fence along north boundary. Looking N. See photo for gps data. | |
| <div>DIRECTION NW (T) +37.27151° -080.12045° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 10:58:42-04:00</div> | | | <div>DIRECTION W (T) +37.26999° -080.12352° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-15 11:07:58-04:00</div> | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY-049_041519 dumpster area free of loose trash. Looking NE. See photo for gps data. | | Description | | MVP-LY-049_041519 condition of containment under light plant. Looking W. See photo for gps data. | |

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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15863 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15863 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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Visual Site Inspection Report






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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15864 |
| Inspector | Pat Davis | | | Date/Time | 4/15/2019 8:00 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13315+70 |
| State | VA | Inspection Area | Partial | Station End | 13415+51 |
| County | Franklin | Ground | Muddy | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 2.70 |
| | | | | Rain Accumulation Time (days) | 2.00 |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|----------------------------------|------------------|---------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Waterbar End Treatment | Communication | Reset end treatment | | |
| Sump Pit | Communication | Clean sump | | |
| Equipment Bridge | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Waterbar | Communication | Clean channel | | |

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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15864 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Crews have completed installing erosion control blanket between station 13317+02 to station 13342+67. Crews have continued to to pickup and remove trash. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Websters Corner station 13342+67 to Cahas Mt station 13415+51. EI observed 2.7 inches of rainfall in the raingauge at Cahas Mountain Road. EI observed the installed erosion control blanket on steep slopes was in good condition between station 13358+64 to station 13371+50 was in good condition and secured. EI observed timber mat bridges were clean and closed. The rock approaches at Webster's Corner Road station 13342+67 were in good condition and free of sediment. Due to the rainevent most sumps were full of storm water. At stations 13365+00 and 13324+20 EI observed J Hooks were undermined but no sediment was observed off ROW. At station 13368+00 EI observed sediment in the waterbar channel needs cleaned, and at station 13401+80 a sump was full of sediment and the ROW surface had eroded. These issues were added to the punchlist. No sediment was observed off ROW and no features were impacted. No other environmental issues were noted during today's inspection | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|--|--|--|---|--------------------|--|--|--|
| AFE 124300138 | | Date/Time 4/15/2019 8:00 PM | | Report # 15864 | | | |
| Pictures | | | | | | | |
|  <p>DIRECTION NW (T) +37.10423° -080.04518° ACCURACY 16 ft DATUM WGS84</p> <p>2019-04-15 12:35:28-04:00</p> | | |  <p>DIRECTION N (T) +37.10469° -080.04599° ACCURACY 16 ft DATUM WGS84</p> <p>2019-04-15 12:44:10-04:00</p> | | | | |
| GPS Location 37.10 | | Field Station# 13337+13 | | GPS Location 37.10 | | Field Station# 13334+17 | |
| Description | | 13337+13_041519 S-GH9 mat bridge clean and closed. Looking NW. See photo for gps data. | | Description | | 13334+17_041519 S-GH11 mat bridge clean and closed. Looking N. See photo for gps data. | |
|  <p>DIRECTION N (T) +37.10582° -080.04878° ACCURACY 16 ft DATUM WGS84</p> <p>2019-04-15 13:03:01-04:00</p> | | |  <p>DIRECTION SE (T) +37.10124° -080.03973° ACCURACY 16 ft DATUM WGS84</p> <p>2019-04-15 14:36:38-04:00</p> | | | | |
| GPS Location 37.10 | | Field Station# 13325+30 | | GPS Location 37.10 | | Field Station# 13334+17 | |
| Description | | 13325+30_041519 SGH14 mat bridge clean and closed. Looking N. See photo for gps data. | | Description | | 13334+17_041519 SRR11 mat bridge clean and closed. Looking SE. See photo for gps data. | |
|  <p>DIRECTION NE (T) +37.09425° -080.03101° ACCURACY 16 ft DATUM WGS84</p> <p>2019-04-15 15:50:29-04:00</p> | | |  <p>DIRECTION SW (T) +37.10081° -080.03752° ACCURACY 16 ft DATUM WGS84</p> <p>13365+00 Undermined 2019-04-15 16:41:22-04:00</p> | | | | |
| GPS Location 37.10 | | Field Station# 13401+80 | | GPS Location 37.10 | | Field Station# 13365+00 | |
| Description | | 1341+80_041519 sump full. Looking NE. See photo for gps data. | | Description | | 13365+00_041519 end treatment undermined. No sediment off ROW. Looking SW. See photo for gps data. | |

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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15864 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/15/2019 8:00 PM | Report # | 15864 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15876 |
| Inspector | Dustin Lyons | | | Date/Time | 4/15/2019 4:16 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12005+00 |
| State | VA | Inspection Area | Partial | Station End | 12072+00 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 48.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 1.80 |
| | | | | Rain Accumulation Time (days) | 3.00 |

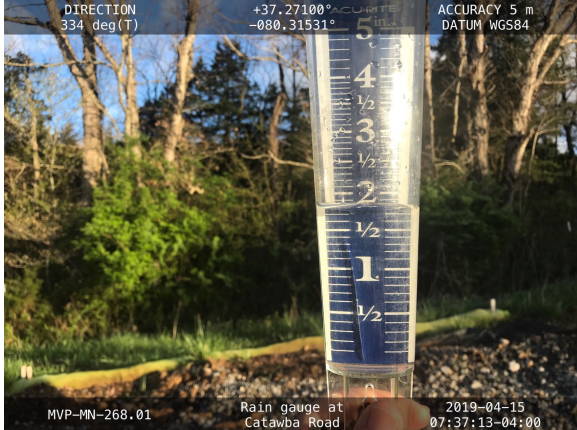


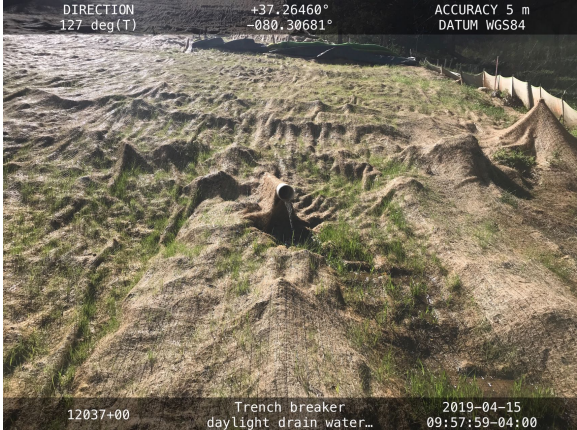
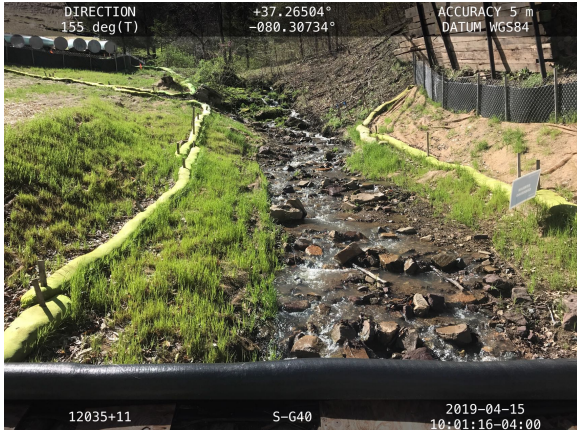

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Plunge Pool | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| | | | | |

5. Site Conditions

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| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/15/2019 4:16 PM | Report # | 15876 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP inspection the contractor cleaned out the sump at 12053+00 and repaired an area of soft subgrade in access road MVP-MN-270. They also performed minor repairs to silt fence and CFS through out this area. | | | | | |
| Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 7:00 am then traveled to MVP-MN-268.0 (Catawba Road). 1.8 inches of rainfall was recorded at Catawba Road over the weekend (3 days). The majority of the rain fell within the last 24 hours. I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW through this section has been temporarily stabilized with combinations of Earthguard, seed and erosion control blanket. I observed the conditions of ECDs, stream crossings and general conditions of the ROW in this area. A section of erosion control blanket had been shifted out of place by the wind at about 12052+00. Precision's environmental crew (Matt Myers - foreman) walked this section of ROW today and reinstalled the erosion control blanket in this area. They also cleaned out several sumps between 12051+00 and 12052+50. No other environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 4/15/2019 4:16 PM | Report # | 15876 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.27 | Field Station# | 12007+00 | GPS Location | 37.27 | Field Station# | 12058+00 |
| Description | See photo for gps data. Photo shows the rain gauge at Catawba Road. 1.8" of rainfall was recorded within the last 3 days. | | | Description | See photo for gps data. Photo shows the perimeter compost filter sock between 12055+00 and 12058+00. | | |
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| GPS Location | 37.27 | Field Station# | 12053+00 | GPS Location | 37.27 | Field Station# | 12037+00 |
| Description | See photo for gps data. Photo shows the ROW condition from 12053+00 to about 12040+00. | | | Description | See photo for gps data. Photo shows the trench breaker daylight drain outlet at 12037+00. Steady flow of water from drain. | | |
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| GPS Location | 37.27 | Field Station# | 12035+11 | GPS Location | 37.27 | Field Station# | 12026+00 |
| Description | See photo for gps data. Photo shows stream S-G40. | | | Description | See photo for gps data. Photo shows the ROW condition from about 12016+00 to 12026+00. | | |

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|---------------------|---|-----------------------|-------------------|---------------------|---|-----------------------|----------|
| A/E | 124300138 | Date/Time | 4/15/2019 4:16 PM | Report # | 15876 | | |
| Pictures | | | | | | | |
| | | | | | | | |
| GPS Location | 37.26 | Field Station# | 12015+00 | GPS Location | 37.26 | Field Station# | 12013+96 |
| Description | See photo for gps data. Photo shows stream S-G38 at about 12015+00. | | | Description | See photo for gps data. Photo shows the ECDs on the downstream side of the bridge over S-G36. | | |
| Insert image here | | | | Insert image here | | | |
| GPS Location | | Field Station# | | GPS Location | | Field Station# | |
| Description | | | | Description | | | |
| Insert image here | | | | Insert image here | | | |
| GPS Location | | Field Station# | | GPS Location | | Field Station# | |
| Description | | | | Description | | | |







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| A/E | 124300138 | Date/Time | 4/15/2019 4:16 PM | Report # | 15876 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | Field Station# |
| Description | | | Description | | |
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Visual Site Inspection Report

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|---|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15889 |
| Inspector | Dawn McCullough | | | Date/Time | 4/15/2019 5:00 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13188+66 |
| State | VA | Inspection Area | Partial | Station End | 13262+58 |
| County | Franklin | Ground | Wet | Temperature (°F) | 51.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 2.70 |
| | | | | Rain Accumulation Time (days) | 3.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | Yes |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | | | | | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | | | | | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| E&S BMPs | Compliance Level | Corrective Action | | Corrective Time Frame | Date Repaired |
| Compost Filter Sock | Acceptable | | | | |
| Erosion Control Blanket | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Sensitive Resource Signage | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Sump Pit | Acceptable | | | | |
| Waterbar | Acceptable | | | | |
| Waterbar End Treatment | Acceptable | | | | |
| 5. Site Conditions | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 5:00 PM | Report # | 15889 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| Discussed daily tasks and concerns with EI team. Attended morning contractor and inspectors meeting for Spread H. SWPPP inspection included between ROW and access roads between Sta. No. 13188+66 to Sta. No. 13262+58. MVP-MLV-AR-29, Dillons Mill Road, and Flanders Road crossing were maintained. Cattle disturbance noted throughout MVP-MLV-AR-29. Flanders Road crossing has minor wear from continued off ROW logging activities. Channelized flow off ROW from W-II4 entering the ROW at S-II4; water was turbid entering the stream. Logging activity continuing adjacent to the ROW at Flanders Road crossing. PPL walked ROW in multiple sections after rain event. ECDs were functioning acceptably at stream crossings with no impacts observed at S-D10, S-D8, or S-II4. No off ROW impacts observed during this inspection period. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|--|---|---|-------------------|--|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 5:00 PM | Report # | 15889 |
| Pictures | | | | | |
| <div><div><div>Date & Time: Mon, Apr 15, 2019, 08:59:07 EDT Position: +037.145664° / -080.060071° Altitude: 1456ft Datum: WGS-84 Azimuth/Bearing: 052° N52E 0724mils (True) Elevation Angle: -13.5° Horizon Angle: -100.0° Zoom: 1X S-114/GAS</div></div></div> | | <div><div><div>Date & Time: Mon, Apr 15, 2019, 08:59:11 EDT Position: +037.145680° / -080.060065° Altitude: 1457ft Datum: WGS-84 Azimuth/Bearing: 005° N05E 1008mils (True) Elevation Angle: -12.9° Horizon Angle: -011.5° Zoom: 1X S-114/GAS</div></div></div> | | | |
| GPS Location | 37.32 | Field Station# | 13261+00 | GPS Location | 37.32 |
| Description | Please see photo for accurate coordinates. ATWS-1055, clean water conveyance flowing water. | | Description | Please see photo for accurate coordinates. ATWS-1055, water coming onto ROW from W-II4. | |
| <div><div><div>Date & Time: Mon, Apr 15, 2019, 08:59:50 EDT Position: +037.115749° / -080.060150° Altitude: 1457ft Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils (True) Elevation Angle: -14.1° Horizon Angle: -102.2° Zoom: 1X W-II4</div></div></div> | | <div><div><div>Date & Time: Mon, Apr 15, 2019, 09:01:01 EDT Position: +037.115749° / -080.060150° Altitude: 1456ft Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils (True) Elevation Angle: -06.8° Horizon Angle: -102.1° Zoom: 1X S-II4</div></div></div> | | | |
| GPS Location | 37.32 | Field Station# | 13261+28 | GPS Location | 37.32 |
| Description | Please see photo for accurate coordinates. W-II4, channelized flow through wetland flowing outside of LOD. | | Description | Please see photo for accurate coordinates. ATWS-1055, turbid water flowing outside of LOD, entering S-II4. | |
| <div><div><div>Date & Time: Mon, Apr 15, 2019, 09:01:30 EDT Position: +037.115733° / -080.060138° Altitude: 1456ft Datum: WGS-84 Azimuth/Bearing: 104° S04W 3271mils (True) Elevation Angle: -14.1° Horizon Angle: -101.2° Zoom: 1X S-II4</div></div></div> | | <div><div><div>Date & Time: Mon, Apr 15, 2019, 09:04:06 EDT Position: +037.115379° / -080.060596° Altitude: 1457ft Datum: WGS-84 Azimuth/Bearing: 171° N70E 1244mils (True) Elevation Angle: -12.4° Horizon Angle: -100.7° Zoom: 1X S-II4/GIS</div></div></div> | | | |
| GPS Location | 37.32 | Field Station# | 13260+75 | GPS Location | 37.32 |
| Description | Please see photo for accurate coordinates. S-II4, high water from rain event, no ECD issues along stream or bridge. | | Description | Please see photo for accurate coordinates. ROW, clean water diversion berm flowing water into sump, water filtered through ECDs. | |

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| AFE | 124300138 | Date/Time | 4/15/2019 5:00 PM | Report # | 15889 | | |
| Pictures | | | | | | | |
| <p>Date & Time: Mon, Apr 15, 2019 11:17:44 EDT Position: +037 115886 / -080 063708 Altitude: 1728ft Datum: WGS 84 Azimuth/Bearing: 094° S86E 1671mils (True) Elevation Angle: -24.5° Horizon Angle: +00.0° Zoom: 1X GIS S-114 4th sump from top at PI</p>  | | <p>Date & Time: Mon, Apr 15, 2019 11:23:39 EDT Position: +037 115886 / -080 063708 Altitude: 1728ft Datum: WGS 84 Azimuth/Bearing: 175° S05E 3111mils (True) Elevation Angle: -15.9° Horizon Angle: +02.2° Zoom: 1X 13239+00</p>  | | | | | |
| GPS Location | 37.32 | Field Station# | 13251+00 | GPS Location | 37.32 | Field Station# | 13239+00 |
| Description | Please see photo for accurate coordinates. ROW, waterbars, sumps, and outlets functioning acceptably. | | | Description | Please see photo for accurate coordinates. ROW, stabilized with germination and growth of vegetation noted. | | |
| <p>Date & Time: Mon, Apr 15, 2019 12:26:49 EDT Position: +037 115768 / -080 063310 Altitude: 1704ft Datum: WGS 84 Azimuth/Bearing: 163° S17E 2898mils (True) Elevation Angle: +02.1° Horizon Angle: +05.8° Zoom: 2X 13252+00</p>  | | <p>Date & Time: Mon, Apr 15, 2019 11:59:10 EDT Position: +037 122672 / -080 067289 Altitude: 2423ft Datum: WGS 84 Azimuth/Bearing: 255° S62W 4480mils (True) Elevation Angle: +27.7° Horizon Angle: -01.2° Zoom: 1X 13218+00</p>  | | | | | |
| GPS Location | 37.32 | Field Station# | 13252+00 | GPS Location | 37.32 | Field Station# | 13218+00 |
| Description | Please see photo for accurate coordinates. ROW, no ECD failure or off ROW impact noted. | | | Description | Please see photo for accurate coordinates. ROW, soil piles stabilized with good vegetative coverage, no environmental issues noted. | | |
| <p>Date & Time: Mon, Apr 15, 2019 13:46:25 EDT Position: +037 122879 / -080 074552 Altitude: 1168ft Datum: WGS 84 Azimuth/Bearing: 254° S74W 4514mils (True) Elevation Angle: -02.2° Horizon Angle: +02.5° Zoom: 1X AR-29</p>  | | <p>Date & Time: Mon, Apr 15, 2019 13:39:55 EDT Position: +037 122122 / -080 075840 Altitude: 1236ft Datum: WGS 84 Azimuth/Bearing: 247° S47W 4391mils (True) Elevation Angle: -01.9° Horizon Angle: +00.3° Zoom: 1X AR-29</p>  | | | | | |
| GPS Location | 37.32 | Field Station# | 13197+47 | GPS Location | 37.32 | Field Station# | 13188+66 |
| Description | Please see photo for accurate coordinates. MVP-MLV-AR-29, ECDs functioning acceptably along access road. | | | Description | Please see photo for accurate coordinates. MVP-MLV-AR-29, ECDs functioning acceptably at S-D10. | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 5:00 PM | Report # | 15889 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15890 |
| Inspector | Jason Nielsen | | | Date/Time | 4/15/2019 5:03 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12445+01 |
| State | VA | Inspection Area | Partial | Station End | 12543+56 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 1.30 |
| | | | | Rain Accumulation Time (days) | 3.00 |







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | |
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5. Site Conditions

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| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 5:03 PM | Report # | 15890 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection there has been no PPL activity. | | | | | |
| Comments (Reference above questions as appropriate.) Went to Yellow Finch Road to collect rain gauge totals (1.3"). Went to Cove Hollow road to inspect the ROW. All ECDs and RCEs was in good condition with no need for maintenance. The Stabilization grass is beginning to come up and cover the ROW. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|----------------|--|--------------|--|----------------|----------|
| A/E | 124300138 | Date/Time | 4/15/2019 5:03 PM | Report # | 15890 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12543+56 | GPS Location | 37.33 | Field Station# | 12445+86 |
| Description | Rain Gauge with 1.3". Looking Nw. See picture for GPS data. | | | Description | Stabilized topsoil. Looking SE. See picture for GPS data. | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12445+86 | GPS Location | 37.33 | Field Station# | 12448+12 |
| Description | Stabilized ROW. Looking W. See picture for GPS data. | | | Description | RCE. Looking E. See picture for GPS data. | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12448+41 | GPS Location | 37.33 | Field Station# | 12448+41 |
| Description | Stabilized disturbed variance. Looking W. See picture for GPS data. | | | Description | Stabilized topsoil pile. Looking SW. See picture for GPS data. | | |

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| A/E | 124300138 | Date/Time | 4/15/2019 5:03 PM | Report # | 15890 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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| A/E | 124300138 | Date/Time | 4/15/2019 5:03 PM | Report # | 15890 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15893 |
| Inspector | Jason Nielsen | | | Date/Time | 4/15/2019 6:46 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12190+85 |
| State | VA | Inspection Area | Partial | Station End | 12442+64 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |







- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
- Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
- E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Erosion Control Blanket | Acceptable | | | |
| Compost Filter Sock | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforce Filter Fence) | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| | | | | |

5. Site Conditions

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| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/15/2019 6:46 PM | Report # | 15893 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection the environmental crew has performed maintenance to the access road and walked the ROW to repair any damaged ECDs. | | | | | |
| Comments (Reference above questions as appropriate.) Went to access road MVP-MN-279.01 to check the conditions of the stabilized steep slope following the recent rain event. Went to access road MVP-MN-276.03 to walk the ROW to Bradshaw road. While performing my SWPPP inspection I inspected ECDs, RCE, and stabilization. Everything was in good shape with no need for maintenance. The environmental crew was working on the access road to fix the washboard effect caused by vehicles up and down the road. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 4/15/2019 6:46 PM | Report # | 15893 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12211+21 | GPS Location | 37.33 | Field Station# | 12242+64 |
| Description | Bridge and stabilized slope crossing clear water crossing. | | | Description | Stabilized slope with water bars. Looking W. See picture for GPS data. | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12291+64 | GPS Location | 37.33 | Field Station# | 12292+00 |
| Description | Clear water crossing. Looking S. See picture for GPS data. | | | Description | Stabilized travel lane on GAS of clear water crossing. Looking E. See picture for GPS data. | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12424+01 | GPS Location | 37.33 | Field Station# | 12420+00 |
| Description | RCE. Looking SW. See picture for GPS. | | | Description | Stabilized steep slope. Looking N. See picture for GPS data. | | |

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| A/E | 124300138 | Date/Time | 4/15/2019 6:46 PM | Report # | 15893 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/15/2019 6:46 PM | Report # | 15893 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| Description | | | Description | | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 15894 |
| Inspector | John Brcic | | | Date/Time | 4/15/2019 9:25 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12071+00 |
| State | VA | Inspection Area | Partial | Station End | 12195+50 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 2.00 |
| | | | | Rain Accumulation Time (days) | 3.00 |







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| Cleanwater Diversion Pipe | Acceptable | | | |

5. Site Conditions

| | |
|---|-----|
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/15/2019 9:25 AM | Report # | 15894 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12071+00 to 12195+50.....Activities since last SWPPP inspection. The only activity since the previous SWPPP inspection in this inspection area has been minor maintenance. | | | | | |
| Comments (Reference above questions as appropriate.) At the start of the day, I attended the morning meeting at the MVP inspection trailer at the Precision Pipeline yard. After picking up El Dustin Lyons at Catawba to give him a ride to access road MVP-MN-270, I conducted a SWPPP inspection from station 12071+00 to 12195+50. Matt Myers' environmental crew was walking right-of-way performing minor maintenance along the way. Although there was significant rainfall over the weekend, 2.0 inches at the Half Acre Rock Road rain gauge, there were no impacts to streams or roadways and no instances of erosion within the right-of-way throughout this inspection area. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|--|----------------|--|--|--|--------------|--|-------|--|----------------|--|--|--|
| AFE | | 124300138 | | Date/Time | | 4/15/2019 9:25 AM | | Report # | | 15894 | | | | | |
| Pictures | | | | | | | | | | | | | | | |
|  | | | | | |  | | | | | | | | | |
| GPS Location | | 37.25 | | Field Station# | | 12076+95 | | GPS Location | | 37.25 | | Field Station# | | 12076+95 | |
| Description | | Stream S-MM15, facing south. No impacts to the stream or surrounding ECDs. | | | | | | | | | | Description | | Stream S-MM15, facing west. | |
|  | | | | | |  | | | | | | | | | |
| GPS Location | | 37.25 | | Field Station# | | 12086+56 | | GPS Location | | 37.25 | | Field Station# | | 12098+44 | |
| Description | | Stream S-MM14, facing east. Bridge and ECDs in good condition, no indication of impacts from the weekend rain event. | | | | | | | | | | Description | | Stream S-MM13, facing southeast. | |
|  | | | | | |  | | | | | | | | | |
| GPS Location | | 37.25 | | Field Station# | | 12198+44 | | GPS Location | | 37.25 | | Field Station# | | 12108+41 | |
| Description | | Stream S-MM13, facing west. Bridge and ECDs in satisfactory condition. No apparent impacts from the rain event. | | | | | | | | | | Description | | Stream S-F15, facing east. Bridge and ECDs in satisfactory condition, no apparent impacts from the rain event. | |

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|--|---|----------------|--|--------------|--|----------------|----------|
| AFE | 124300138 | Date/Time | 4/15/2019 9:25 AM | Report # | 15894 | | |
| Pictures | | | | | | | |
| <div>DIRECTION SE (T)</div> <div>37.25710°N 080.28161°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>2019-04-15 10:57:13-04:00</div> | | | <div>DIRECTION E (T)</div> <div>37.25659°N 080.27959°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-04-15 11:02:31-04:00</div> | | | | |
| GPS Location | 37.25 | Field Station# | 12121+83 | GPS Location | 37.25 | Field Station# | 12128+00 |
| Description | Stream S-C36, facing southeast. No impacts, ECDs functioning as needed. | | | Description | Facing east. Perimeter controls in satisfactory condition. | | |
| <div>DIRECTION E (T)</div> <div>37.25654°N 080.27849°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-04-15 11:05:13-04:00</div> | | | <div>DIRECTION NE (T)</div> <div>37.25555°N 080.27442°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-04-15 11:13:03-04:00</div> | | | | |
| GPS Location | 37.25 | Field Station# | 12132+00 | GPS Location | 37.25 | Field Station# | 12143+59 |
| Description | Stream S-C29, facing east. Bridge and ECDs in satisfactory condition. | | | Description | Wetland W-C5, facing northeast. | | |
| <div>DIRECTION NW (T)</div> <div>37.25522°N 080.27339°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>2019-04-15 11:15:14-04:00</div> | | | <div>DIRECTION E (T)</div> <div>37.25457°N 080.26931°W</div> <div>ACCURACY 5.29 km DATUM WGS84</div>  <div>2019-04-15 11:26:44-04:00</div> | | | | |
| GPS Location | 37.25 | Field Station# | 12147+00 | GPS Location | 37.25 | Field Station# | 12163+05 |
| Description | Facing northwest. Perimeter controls in good condition. | | | Description | Stream S-C25, facing east. No issues observed on bridge or surrounding ECDs. | | |

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|----------------------|---|------------------------------------|----------|-----------------------|---|-----------------------|----------|
| AFE 124300138 | | Date/Time 4/15/2019 9:25 AM | | Report # 15894 | | | |
| Pictures | | | | | | | |
| | | | | | | | |
| GPS Location | 37.25 | Field Station# | 12166+47 | GPS Location | 37.25 | Field Station# | 12191+13 |
| Description | Stream S-C24, facing southeast. No problems observed at this stream crossing. | | | Description | Stream S-C21, Bradshaw Creek, facing east. No impacts or compromised ECDs at this location. | | |
| Insert image here | | | | Insert image here | | | |
| GPS Location | | Field Station# | | GPS Location | | Field Station# | |
| Description | | | | Description | | | |
| Insert image here | | | | Insert image here | | | |
| GPS Location | | Field Station# | | GPS Location | | Field Station# | |
| Description | | | | Description | | | |



Visual Site Inspection Report






| | | | | | |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16005 |
| Inspector | Glenn Mike Renfro | | | Date/Time | 4/16/2019 2:22 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13415+00 |
| State | VA | Inspection Area | Full | Station End | 13670+00 |
| County | Franklin | Ground | Wet | Temperature (°F) | 74.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 2.60 |
| | | | | Rain Accumulation Time (days) | 6.00 |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|--------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Communication | Maintenance needed | | |
| Erosion Control Blanket | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Communication | Maintenance needed | | |

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|---|-----|
| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/16/2019 2:22 PM | Report # | 16005 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| Performed SWPPP inspection of Spread H section of RoW. The section has received 2.6" of rainfall since the last inspection. All perimeter ECD's were inspected and some minor erosion issues were observed with the perimeter controls near 13416+00. All RCE's throughout this section were found to be in acceptable condition. There are some erosion issues on the slope near 13543+00 that will need to be repaired and restabilized. All waterbars and end treatments were in good condition. All stream crossings were found to be flowing free and clear of any sediment. All issues observed during the inspection were placed on a punch list and given to the contractor to address. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|---|--|--|
| A/E 124300138 | | Date/Time 4/16/2019 2:22 PM | | Report # 16005 | |
| Pictures | | | | | |
|  | | |  | | |
| GPS Location 36.97 | | Field Station# 13646+50 | | GPS Location 36.97 | |
| Description | | RoW saturated with equipment staged at Leaning Oak | | Description | |
| | | | | Multiple erosion channels leading from top of slope down to the last row of silt fence, sediment build up on silt fence. | |
|  | | |  | | |
| GPS Location 36.97 | | Field Station# 13498+00 | | GPS Location 36.97 | |
| Description | | Stream crossing S-IJ10 fowinf free and clear of sediment | | Description | |
| | | | | Permanent stabilization and E&S controls in good condition. | |
|  | | | Insert image here | | |
| GPS Location 36.97 | | Field Station# 13445+00 | | GPS Location | |
| Description | | Stabilization and perimeter controls in good condition | | Description | |
| | | | | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/16/2019 2:22 PM | Report # | 16005 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/16/2019 2:22 PM | Report # | 16005 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |



Visual Site Inspection Report

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|---|-------------------------|-------------------------|--------------------------|--------------------------------------|-------------------------|-----|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H | |
| Contractor | Precision | | | Report # | 16019 | |
| Inspector | Pat Davis | | | Date/Time | 4/19/2019 5:32 PM | |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 | |
| State | VA | Inspection Area | Partial | Station End | +0 | |
| County | Montgomery | Ground | Muddy | Temperature (°F) | 68.00 | |
| Municipality | N/A | Weather | Heavy Rain | Rain Gauge (in) | 1.00 | |
| | | | | Rain Accumulation Time (days) | 0.00 | |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | | Yes |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | | | | | | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | | | | | | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | | |
| E&S BMPs | | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Compost Filter Sock | | Acceptable | | | | |
| Housekeeping | | Acceptable | | | | |
| Rock Construction Entrance | | Acceptable | | | | |
| Secondary Containment | | Acceptable | | | | |
| Sensitive Resource Buffer | | Acceptable | | | | |
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| 5. Site Conditions | | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | | N/A |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:32 PM | Report # | 16019 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Crews have continued to pickup loose trash, and pump out secondary containments under the light plants and supplies. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 9) A check of the rain gauge in the yard MVP-PY-006 and found 1.0 inch of rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI observed no trash in the yard. Secondary containment's contained stormwater from rain event, no sheen. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky equipment. The wash rack that was clean and in good condition. No other environmental issues were noted during today's inspection. No environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | | 124300138 | | Date/Time | | 4/19/2019 5:32 PM | | Report # | | 16019 | |
| Pictures | | | | | | | | | | | |
|  | | | | | |  | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041919 condition of containment under light plant. Looking W. See photo for gps data. | | | | | | Description | | MVP-PY-006_041919 condition of compost filter sock along south boundary. Looking SE. See photo for gps data. | |
|  | | | | | |  | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041919 condition of containment under light plant. Looking E. See photo for gps data. | | | | | | Description | | MVP-PY-006_041919 condition of Compost Filter sock a long the south boundary. Looking E. See photo for gps data. | |
|  | | | | | |  | | | | | |
| GPS Location | | 37.23 | | Field Station# | | +0 | | GPS Location | | 37.23 | |
| Description | | MVP-PY-006_041919 condition of containments under supplies. Looking SW. See photo for gps data. | | | | | | Description | | MVP-PY-006_041919 no fluid deposits on the north side of bulk fuel tanks. Looking SW. See photo for gps data. | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:32 PM | Report # | 16019 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:32 PM | Report # | 16019 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|--|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H | |
| Contractor | Precision | | | Report # | 16023 | |
| Inspector | Pat Davis | | | Date/Time | 4/19/2019 5:10 PM | |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 | |
| State | VA | Inspection Area | Partial | Station End | +0 | |
| County | Roanoke | Ground | Muddy | Temperature (°F) | 68.00 | |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.30 | |
| | | | | Rain Accumulation Time (days) | 0.00 | |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|----------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Secondary Containment | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
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5. Site Conditions

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|---|-----|
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | N/A |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:10 PM | Report # | 16023 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. The crew continues to perform maintenance on the stone surface. Crews have kept loose trash picked up around dumpster area. Area around both dumpster areas free of loose trash. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. The raingauge was check and found 0.3 inch of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Both dumpsters have been removed from the yard. Observed the safety fence along the boundary was in good condition. The rock approaches are in good condition no mud on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|---|--|--------------------|--|---|--|
| AFE 124300138 | | Date/Time 4/19/2019 5:10 PM | | Report # 16023 | | | |
| Pictures | | | | | | | |
| <div>DIRECTION S (T)</div> <div>+37.27198° -080.12276°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:03:32-04:00</div> | | <div>DIRECTION S (T)</div> <div>+37.27160° -080.12232°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:03:49-04:00</div> | | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY049_041919 condition of rock entrance on center drive. Looking S. See photo for gps data. | | Description | | MVP-LY-049_041919 condition of compost filter sock and safety fence along drive. Looking S. See photo for gps data. | |
| <div>DIRECTION NE (T)</div> <div>+37.27099° -080.12189°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:04:12-04:00</div> | | <div>DIRECTION NE (T)</div> <div>+37.27143° -080.12044°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:04:47-04:00</div> | | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY-049_041919 condition of containments under light plants. Looking NE. See photo for gps data. | | Description | | MVP-LY-049_041919 both dumpsters have been removed. Looking NE. See photo for gps data. | |
| <div>DIRECTION W (T)</div> <div>+37.27074° -080.11998°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:05:35-04:00</div> | | <div>DIRECTION SW (T)</div> <div>+37.27049° -080.12083°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 08:06:53-04:00</div> | | | | | |
| GPS Location 37.27 | | Field Station# +0 | | GPS Location 37.27 | | Field Station# +0 | |
| Description | | MVP-LY-049_041919 condition of CFS and safety fence along south boundary. Looking W. See photo for gps data. | | Description | | MVP-LY-049_041919 condition of CFS and safety fence along south boundary. Looking SW. See photo for gps data. | |

| | | | | | |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:10 PM | Report # | 16023 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| Description | | | Description | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 5:10 PM | Report # | 16023 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |



Visual Site Inspection Report

| | | | | | |
|---------------------|-------------------------|------------------------|---------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16025 |
| Inspector | Pat Davis | | | Date/Time | 4/19/2019 5:00 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13315+70 |
| State | VA | Inspection Area | Partial | Station End | 13415+51 |
| County | Franklin | Ground | Muddy | Temperature (°F) | 71.00 |
| Municipality | N/A | Weather | Thunderstorms | Rain Gauge (in) | 1.20 |
| | | | | Rain Accumulation Time (days) | 0.00 |

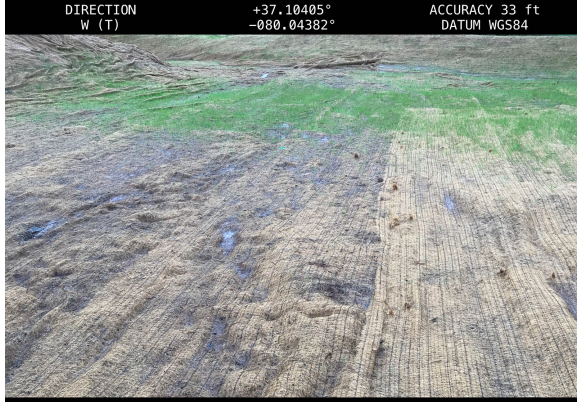





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|----------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Plunge Pool | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |

5. Site Conditions

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| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/19/2019 5:00 PM | Report # | 16025 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Crews have completed making corrections to items on the Punchlist between station 13315+70 to station 13415+51. Crews have continued to to pickup and remove trash. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Websters Corner station 13342+67 to Cahas Mt station 13415+51. EI observed 1.2 inches of rainfall in the raingauge at Cahas Mountain Road. EI observed the installed erosion control blanket on steep slopes was in good condition between station 13358+64 to station 13371+50 was in good condition and secured. The Erosion Control Blanket between station 13315+70 to station 13342+67 was in good condition and secured. The end treatments on the sumps were in good condition and not showing signs of undermining. EI observed timber mat bridges were clean and closed. The rock approaches at Webster's Corner Road station 13342+67 were in good condition and free of sediment. No sediment was observed off ROW and no features were impacted. No other environmental issues were noted during today's inspection | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|--|--|---|--|--------------------|--|---|--|
| AFE 124300138 | | Date/Time 4/19/2019 5:00 PM | | Report # 16025 | | | |
| Pictures | | | | | | | |
| <div>DIRECTION W (T)</div> <div>+37.10405° -080.04382°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>2019-04-19 10:37:59-04:00</div> | | <div>DIRECTION NW (T)</div> <div>+37.10334° -080.04583°</div> <div>ACCURACY 541 ft DATUM WGS84</div>  <div>2019-04-19 10:41:50-04:00</div> | | | | | |
| GPS Location 37.10 | | Field Station# 13342+00 | | GPS Location 37.10 | | Field Station# 13337+13 | |
| Description | | 13342+00_041919 condition of erosion control blanket on ROW. Looking W. See photo for gps data. | | Description | | 13337+13_041919 S-GH9 mat bridge clean and closed. Looking NW. See photo for gps data. | |
| <div>DIRECTION SE (T)</div> <div>+37.10251° -080.04270°</div> <div>ACCURACY 541 ft DATUM WGS84</div>  <div>2019-04-19 10:49:28-04:00</div> | | <div>DIRECTION E (T)</div> <div>+37.10365° -080.04274°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>2019-04-19 10:50:38-04:00</div> | | | | | |
| GPS Location 37.10 | | Field Station# 13345+00 | | GPS Location 37.10 | | Field Station# 13345+00 | |
| Description | | 13345+00_041919 inlet for clean water connivance. Looking SE. See photo for gps data. | | Description | | 13345+00_041919 outlet and plunge pool. Looking E. See photo for gps data. | |
| <div>DIRECTION SE (T)</div> <div>+37.10330° -080.04205°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 10:53:47-04:00</div> | | <div>DIRECTION NW (T)</div> <div>+37.09286° -080.02769°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-04-19 14:44:07-04:00</div> | | | | | |
| GPS Location 37.10 | | Field Station# 13348+46 | | GPS Location 37.10 | | Field Station# 13413+05 | |
| Description | | 13348+46_041919 S-RR08 mat bridge clean and closed. Looking SE. See photo for gps data. | | Description | | 13413+05_041919 S-IJ1 mat bridges clean and closed, slope stable. Looking NW. See photo for gps data. | |

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| A/E | 124300138 | Date/Time | 4/19/2019 5:00 PM | Report # | 16025 |
| Pictures | | | | | |
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| A/E | 124300138 | Date/Time | 4/19/2019 5:00 PM | Report # | 16025 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16032 |
| Inspector | Tyler Cremeens | | | Date/Time | 4/19/2019 9:16 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13262+63 |
| State | VA | Inspection Area | Partial | Station End | 13316+13 |
| County | Franklin | Ground | Damp | Temperature (°F) | 70. |
| Municipality | N/A | Weather | Heavy Rain | Rain Gauge (in) | 0. |
| | | | | Rain Accumulation Time (days) | 1. |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Waterbar Outlet Protection | Acceptable | | | |

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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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| A/E | 124300138 | Date/Time | 4/19/2019 9:16 AM | Report # | 16032 |
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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
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7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

The work day consisted of scattered rainstorms of varying intensity. Field conditions were wet. Temperatures are those reported for Callaway, VA from online sources.

I conducted a Stormwater inspection of the ROW between Wade's Gap Road & Flanders Road. No contractor activity took place between these road crossings. During my inspections, I made a point to inspect the recently repaired and/or improved waterbar treatments which had experienced undermining of the CFS present at the sump outlets. All of the repairs/improvements were functioning as intended. No issues were observed at Waterway S-GH7, which was running relatively clear considering the high amount of stormwater coming from upstream sources. No problems observed with the accompanying bridge, which was clean of sediments. No issues were observed at the roads, neither tracking of dirt nor maintenance of RCEs required.

Current vegetative status of the LOD between the road crossings is steadily improving.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

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|--|---|--|-------------------|--------------|--|----------------|----------|
| A/E | 124300138 | Date/Time | 4/19/2019 9:16 AM | Report # | 16032 | | |
| Pictures | | | | | | | |
|  <p>Position: +037.1255° / -088.0553° Altitude: 1665ft Datum: WGS-84 Azimuth/Bearing: 35° N01W 6382mils True Elevation Angle: -01.5 Horizon Angle: +01.2 Zoom: 1X</p> | |  <p>Position: +037.1255° / -088.0553° Altitude: 1665ft Datum: WGS-84 Azimuth/Bearing: 35° N01W 6382mils True Elevation Angle: -01.5 Horizon Angle: +01.2 Zoom: 1X</p> | | | | | |
| GPS Location | 37.29 | Field Station# | 13275+00 | GPS Location | 37.29 | Field Station# | 13275+50 |
| Description | Recently improved/repared sump along the eastern perimeter of the LOD is holding up to the rains. View: West, see photo for GPS data | | | Description | Recently improved/repared sump along the eastern perimeter of the LOD is holding up to the rains. View: West, see photo for GPS data | | |
|  <p>Position: +037.10835° / -088.0553° Altitude: 1611ft Datum: WGS-84 Azimuth/Bearing: 057° N57E 1013mils True Elevation Angle: -12.3 Horizon Angle: -01.7 Zoom: 1X</p> | |  <p>Position: +037.10835° / -088.0553° Altitude: 1611ft Datum: WGS-84 Azimuth/Bearing: 131° S34E 2062mils True Elevation Angle: -17.4 Horizon Angle: +01.0 Zoom: 1X</p> | | | | | |
| GPS Location | 37.29 | Field Station# | 13300+00 | GPS Location | 37.29 | Field Station# | 13276+00 |
| Description | Recently improved/repared sump along the western perimeter of the LOD is holding up to the rains. View: East, see photo for GPS data | | | Description | CFS around waterbar outlet/sump is successfully filtering sediments from the water View: South, see photo for GPS data | | |
|  <p>Position: +037.11542° / -088.0553° Altitude: 1537ft Datum: WGS-84 Azimuth/Bearing: 131° S49E 2279mils True Elevation Angle: -23.2 Horizon Angle: +01.3 Zoom: 1X</p> | |  <p>Position: +037.10642° / -088.05214° Altitude: 1636ft Datum: WGS-84 Azimuth/Bearing: 116° S44E 2062mils True Elevation Angle: -03.5 Horizon Angle: +00.3 Zoom: 1X</p> | | | | | |
| GPS Location | 37.29 | Field Station# | 13272+50 | GPS Location | 37.29 | Field Station# | 13316+00 |
| Description | Recently improved/repared sump along the Northern perimeter of the LOD is holding up to the rains. View: East, see photo for GPS data | | | Description | Contractor's rain gauge, CIS of Wade's Gap Road. Rain total just over 0.50" at the end of the work day. View: East, see photo for GPS data | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 9:16 AM | Report # | 16032 |
| Pictures | | | | | |
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| A/E | 124300138 | Date/Time | 4/19/2019 9:16 AM | Report # | 16032 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16035 |
| Inspector | Joe Scott | | | Date/Time | 4/19/2019 9:44 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12686+00 |
| State | VA | Inspection Area | Partial | Station End | 13143+00 |
| County | Franklin | Ground | Muddy | Temperature (°F) | 65.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.50 |
| | | | | Rain Accumulation Time (days) | 1.00 |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Broad-Based Dip | Acceptable | | | |
| Cleanwater Diversion Berm | Acceptable | | | |
| Cleanwater Diversion Pipe | Acceptable | | | |
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |

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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/19/2019 9:44 AM | Report # | 16035 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| Rill erosion has been graded out with a dozer from 13086+00 to 13116+00. Maintenance was performed to all P1 safety fence from 13086+00 to 13116+00 including burying the bottom flap where needed. Maintenance was also performed to all SSF throughout this area addressing the areas where the fabric was being separated from the chain link and cleaning sediment away from the fence where needed. | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| Attended the morning meeting with MVP staff and PPL management at 7:00 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the morning meetings. At FR-291, Forest Purvis's environmental crew finished installing the curlex stabilization to complete the area to 13116+00 FR-291. From 13062+00 FR-290 to 13143+00 FR-292, no issues or impacts were observed throughout the area. From 12993+00 to 13062+00 no issues or impacts were found in this area. Traveled to RO-288 and RO-287 and inspected the access roads and the ROW at 12973+00. No compliance issues found. Traveled to Bottom Creek road and checked both sides of the road crossing for possible deficiencies or impacts and found none. Traveled back to FR-289 and reported the rainfall total in the rain gauge for Callaway road. 0.5" total precipitation. Traveled to Honeysuckle Road and checked the area for possible deficiencies or impacts and found none in the area. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 9:44 AM | Report # | 16035 | | |
| Pictures | | | | | | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019, 09:24:41 EDT Position: +037.121765° / -080.093007° Altitude: 2620ft Datum: WGS-84 Azimuth/Bearing: 107° N37E 343mils (True) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1X 13116+00 FR-291 stabilization completed</div><div></div></div></div> | | <div><div><div>Date & Time: Fri, Apr 19, 2019, 10:01:35 EDT Position: +037.131740° / -080.093775° Altitude: 2631ft Datum: WGS-84 Azimuth/Bearing: 114° S46E 207mils (True) Elevation Grade: -01% Horizon Grade: +00% Zoom: 1X 13062+00 FR-290</div><div></div></div></div> | | | | | |
| GPS Location | 37.12 | Field Station# | 13116+00 | GPS Location | 37.12 | Field Station# | 13062+00 |
| Description | ROW stabilization with curlex completed to FR-291 before rain started. | | | Description | GAS of FR-290. The equipment bridge, ECD's, BMP's and the stabilized ROW were in compliance. | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019, 13:11:02 EDT Position: +037.129731° / -080.131265° Altitude: 2628ft Datum: WGS-84 Azimuth/Bearing: 270° N62W 474mils (True) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1X 12973+00 access road RO-288 and stream S-020</div><div></div></div></div> | | <div><div><div>Date & Time: Fri, Apr 19, 2019, 14:24:42 EDT Position: +037.128666° / -080.128674° Altitude: 2618ft Datum: WGS-84 Azimuth/Bearing: 170° S30E 318mils (True) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1X 12866+50 GAS of Bottom Creek road</div><div></div></div></div> | | | | | |
| GPS Location | 37.13 | Field Station# | 12973+00 | GPS Location | 37.15 | Field Station# | 12866+50 |
| Description | No deficiencies to report at RO-288 or RO-287. | | | Description | No deficiencies or impacts observed at Bottom Creek road. | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019, 15:43:38 EDT Position: +037.191891° / -080.157420° Altitude: 3744ft Datum: WGS-84 Azimuth/Bearing: 137° S43E 243mils (True) Elevation Grade: -01% Horizon Grade: +00% Zoom: 1X 12689+00 Honeysuckle road</div><div></div></div></div> | | <div><div><div>Date & Time: Fri, Apr 19, 2019, 15:04:55 EDT Position: +037.123329° / -080.120999° Altitude: 2549ft Datum: WGS-84 Azimuth/Bearing: 304° N54W 544mils (True) Elevation Grade: -01% Horizon Grade: +00% Zoom: 1X 13034+00 Callaway rd Rain Gauge</div><div></div></div></div> | | | | | |
| GPS Location | 37.19 | Field Station# | 12689+00 | GPS Location | 37.29 | Field Station# | 13034+00 |
| Description | Both sides of Honeysuckle road remain in compliance | | | Description | Rainfall total at 0.5" for Callaway Rd. | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 9:44 AM | Report # | 16035 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/19/2019 9:44 AM | Report # | 16035 |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16039 |
| Inspector | Dustin Lyons | | | Date/Time | 4/19/2019 12:24 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12005+00 |
| State | VA | Inspection Area | Partial | Station End | 12072+00 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 64.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.50 |
| | | | | Rain Accumulation Time (days) | 1.00 |




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Housekeeping | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| | | | | |

5. Site Conditions

| | |
|---|-----|
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/19/2019 12:24 PM | Report # | 16039 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP, the contractor performed ECD maintenance which included cleaning out the sumps at station 12029+50 and at 12030+00. They also raked out rills and installed erosion control blanket along access road MVP-MN-268.01. | | | | | |
| Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 7:00, then traveled to the ROW. Rain started in this area at about 9:00 am and continued throughout the day. 0.5 inches of rainfall was recorded at Catawba Road. I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW through this section has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings and general conditions of the ROW in this area. No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection. The contractor did not work in this area today. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|----------------|--|--------------|---|
| AFE | 124300138 | Date/Time | 4/19/2019 12:24 PM | Report # | 16039 |
| Pictures | | | | | |
| <div data-bbox="159 199 730 241"> DIRECTION 335 deg(T) +37.25848° -080.29795° ACCURACY 5 m DATUM WGS84 </div>  <div data-bbox="159 598 730 634"> 12062+00 to 12072+00 ROW condition 2019-04-19 10:39:07-04:00 </div> | | | <div data-bbox="860 199 1429 241"> DIRECTION 140 deg(T) +37.25941° -080.29880° ACCURACY 10 m DATUM WGS84 </div>  <div data-bbox="860 598 1429 634"> 12068+00 to 12072+00 Perimeter ECDs 2019-04-19 10:43:22-04:00 </div> | | |
| GPS Location | 37.27 | Field Station# | 12072+00 | GPS Location | 37.27 Field Station# 12068+00 |
| Description | See photo for gps data. Photo shows the ROW condition from about 12062+00 to 12072+00. | | | Description | See photo for gps data. Photo shows the perimeter ECDs from 12068+00 to about 12072+00. |
| <div data-bbox="159 777 730 819"> DIRECTION 152 deg(T) +37.26502° -080.30748° ACCURACY 5 m DATUM WGS84 </div>  <div data-bbox="159 1176 730 1213"> 12035+11 S-G40 2019-04-19 11:58:41-04:00 </div> | | | <div data-bbox="860 777 1429 819"> DIRECTION 76 deg(T) +37.26486° -080.30724° ACCURACY 5 m DATUM WGS84 </div>  <div data-bbox="860 1176 1429 1213"> 12036+00 S-PP23 2019-04-19 11:59:30-04:00 </div> | | |
| GPS Location | 37.27 | Field Station# | 12035+11 | GPS Location | 37.27 Field Station# 12036+00 |
| Description | See photo for gps data. Photo shows stream S-G40. | | | Description | See photo for gps data. Photo shows stream S-PP23. |
| <div data-bbox="159 1356 730 1398"> DIRECTION 107 deg(T) +37.26493° -080.30704° ACCURACY 5 m DATUM WGS84 </div>  <div data-bbox="159 1764 730 1793"> 12036+00 to 12052+00 ROW condition 2019-04-19 12:01:28-04:00 </div> | | | <div data-bbox="860 1356 1429 1398"> DIRECTION 139 deg(T) +37.26502° -080.30857° ACCURACY 5 m DATUM WGS84 </div>  <div data-bbox="860 1764 1429 1793"> 12031+50 S-G39 2019-04-19 12:06:06-04:00 </div> | | |
| GPS Location | 37.27 | Field Station# | 12036+00 | GPS Location | 37.27 Field Station# 12031+50 |
| Description | See photo for gps data. Photo shows the ROW condition from about 12036+00 to 12052+00. | | | Description | See photo for gps data. Photo shows stream S-G39. |

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| A/E | 124300138 | Date/Time | 4/19/2019 12:24 PM | Report # | 16039 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/19/2019 12:24 PM | Report # | 16039 |
| Pictures | | | | | |
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Visual Site Inspection Report







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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16047 |
| Inspector | Dawn McCullough | | | Date/Time | 4/19/2019 3:08 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13188+66 |
| State | VA | Inspection Area | Partial | Station End | 13262+58 |
| County | Franklin | Ground | Wet | Temperature (°F) | 71.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.50 |
| | | | | Rain Accumulation Time (days) | 1.00 |

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|-------------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
| Silt Fence (Reinforce Filter Fence) | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar Outlet Protection | Acceptable | | | |

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| 5. Site Conditions | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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| A/E | 124300138 | Date/Time | 4/19/2019 3:08 PM | Report # | 16047 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| Attended morning inspection and contractor meeting for Spread H. Discussed daily tasks and concerns with EI team. Routine SWPPP inspection included ROW and access roads between Sta. No. 13188+66 to Sta. No. 13262+58. MVP-MLV-AR-29, Dillons Mill Road, and Flanders Road crossing were maintained. Cattle disturbance noted throughout MVP-MLV-AR-29. Logging activity continued adjacent to the ROW at the Flanders Road crossing, hauling out timber. Channelized flow off ROW from W-II4 entering the ROW at S-II4; water was slightly turbid entering the stream. Water was also clear entering ROW from W-II4 and associated drainage. ECDs were functioning acceptably at stream crossings and ROW perimeters, with no impacts observed at S-D10, S-D8, or S-II4. No off ROW impacts observed during this inspection period. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|--|---|----------------|--|--------------|---|----------------|----------|
| A/E | 124300138 | Date/Time | 4/19/2019 3:08 PM | Report # | 16047 | | |
| Pictures | | | | | | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019 11:19:07 EDT Position: +037.1155972, -88.060304 Altitude: 1439ft Datum: WGS-84 Azimuth/Bearing: 273.1 N87W 4853mils (True) Elevation Angle: -04.0 Horizon Angle: +03.5 Zoom: 1X S-II4</div><div></div></div></div> | | | <div><div><div>Date & Time: Fri, Apr 19, 2019 11:19:07 EDT Position: +037.115586, -88.060309 Altitude: 1420ft Datum: WGS-84 Azimuth/Bearing: 317.1 N63W 5636mils (True) Elevation Angle: -13.4 Horizon Angle: +01.0 Zoom: 1X S-II4</div><div></div></div></div> | | | | |
| GPS Location | 37.23 | Field Station# | 13260+75 | GPS Location | 37.23 | Field Station# | 13260+75 |
| Description | Please see photo for accurate coordinates. S-II4, ECDs functioning acceptably at stream crossing. | | | Description | Please see photo for accurate coordinates. S-II4, looking upstream, ECDs functioning acceptably along stream banks. | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019 11:19:16 EDT Position: +037.1155972, -88.060304 Altitude: 1439ft Datum: WGS-84 Azimuth/Bearing: 180.0 S00W 9200mils (True) Elevation Angle: -10.0 Horizon Angle: +01.3 Zoom: 1X S-II4</div><div></div></div></div> | | | <div><div><div>Date & Time: Fri, Apr 19, 2019 11:24:09 EDT Position: +037.115611, -88.061693 Altitude: 1528ft Datum: WGS-84 Azimuth/Bearing: 124.1 S62W 4220mils (True) Elevation Angle: -30.6 Horizon Angle: +02.6 Zoom: 1X S-II4</div><div></div></div></div> | | | | |
| GPS Location | 37.23 | Field Station# | 13260+75 | GPS Location | 37.23 | Field Station# | 1325+42 |
| Description | Please see photo for accurate coordinates. S-II4, looking downstream, no environmental issues observed. | | | Description | Please see photo for accurate coordinates. ROW, perimeter ECD and clean water diversion functioning acceptably. | | |
| <div><div><div>Date & Time: Fri, Apr 19, 2019 10:32:05 EDT Position: +037.122879, -88.072047 Altitude: 1620ft Datum: WGS-84 Azimuth/Bearing: 122.0 S62W 4200mils Elevation Angle: +51.0 Horizon Angle: -2.7 Zoom: 1X AR-29 W-D4</div><div></div></div></div> | | | <div><div><div>Date & Time: Fri, Apr 19, 2019 12:05:42 EDT Position: +037.122879, -88.072047 Altitude: 1620ft Datum: WGS-84 Azimuth/Bearing: 122.0 S62W 4200mils Elevation Angle: +51.0 Horizon Angle: -2.7 Zoom: 1X AR-29 W-D4</div><div></div></div></div> | | | | |
| GPS Location | 37.23 | Field Station# | 13204+00 | GPS Location | 37.23 | Field Station# | 13188+66 |
| Description | Please see photo for accurate coordinates. ROW, perimeter ECDs functioning acceptably, no environmental issues noted. | | | Description | Please see photo for accurate coordinates. MVP-MLV-AR-29, W-D4, standing water observed. | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 3:08 PM | Report # | 16047 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/19/2019 3:08 PM | Report # | 16047 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16107 |
| Inspector | John Brcic | | | Date/Time | 4/19/2019 10:39 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12071+00 |
| State | VA | Inspection Area | Partial | Station End | 12195+00 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 60.00 |
| Municipality | N/A | Weather | Heavy Rain | Rain Gauge (in) | 0.50 |
| | | | | Rain Accumulation Time (days) | 1.00 |







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |

5. Site Conditions

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| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 10:39 AM | Report # | 16107 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| Station 12071+00 to 12195+50.....Activities since last SWPPP inspection. Environmental crews have performed some minor maintenance in this inspection area since the previous SWPPP inspection, but there has been no construction activity. | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| This morning, I attended the morning meeting at the MVP inspection trailer at the Precision Pipeline yard. I then conducted a SWPPP inspection on the section of right-of-way between station 12071+00 and 12195+50. There were no instances of noncompliance observed in this inspection area. It was raining at the time of this inspection and ECDs appeared to be functioning properly. There was no activity occurring anywhere in this inspection area. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 4/19/2019 10:39 AM | Report # | 16107 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.25 | Field Station# | 12076+95 | GPS Location | 37.25 | Field Station# | 12075+00 |
| Description | Stream S-MM15, facing east. No issues with bridge or ECDs. | | | Description | Facing west. Minimal vegetation on right-of-way, but erosion control blanket is still in good condition and providing adequate stabilization. | | |
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| GPS Location | 37.25 | Field Station# | 12108+41 | GPS Location | 37.25 | Field Station# | 12112+13 |
| Description | Stream S-F15, facing west. Bridge and ECDs in satisfactory condition. | | | Description | Stream S-F16A/B, facing east. No problems with bridge or ECDs. | | |
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| GPS Location | 37.25 | Field Station# | 12132+73 | GPS Location | 37.25 | Field Station# | 12143+25 |
| Description | Stream S-C29, facing south. Bridge and ECDs in satisfactory condition and functioning properly. | | | Description | Wetland W-C5, facing southeast. Timber mat crossing and adjacent ECDs in satisfactory condition. | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 10:39 AM | Report # | 16107 |
| Pictures | | | | | |
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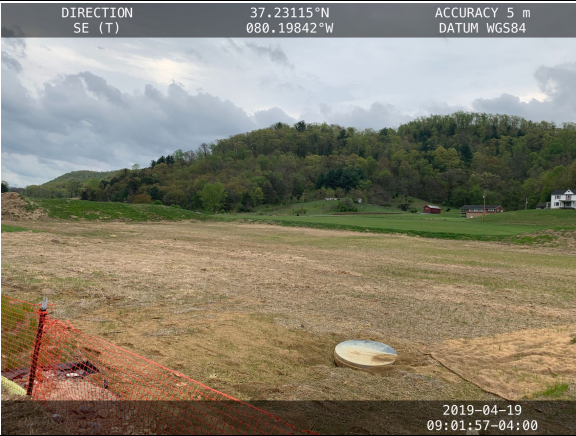



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| A/E | 124300138 | Date/Time | 4/19/2019 10:39 AM | Report # | 16107 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16116 |
| Inspector | Jason Nielsen | | | Date/Time | 4/19/2019 11:30 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12445+01 |
| State | VA | Inspection Area | Partial | Station End | 12543+56 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.60 |
| | | | | Rain Accumulation Time (days) | 0.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | Yes |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | | | | | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | | | | | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Compost Filter Sock | Acceptable | | | | |
| Erosion Control Blanket | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | | |
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| 5. Site Conditions | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 4/19/2019 11:30 PM | Report # | 16116 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection there has been no PPL activity in the area. | | | | | |
| Comments (Reference above questions as appropriate.) Went to Cove Hollow road to perform an inspection of the area. While in the area I found no new issues following the rain event. All ECDs, RCE, and stabilization is in good condition. Went to yellow finch road to collect the rain gauge totals (.6"). | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 4/19/2019 11:30 PM | Report # | 16116 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12445+27 | GPS Location | 37.33 | Field Station# | 12446+00 |
| Description | Checks in the drainage ditch. Looking W. See picture for GPS data. | | | Description | Erosion control blanket covered drain where rain water crosses the ROW. Looking SW. See picture for GPS data. | | |
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| GPS Location | 37.33 | Field Station# | 12446+00 | GPS Location | 37.33 | Field Station# | 12448+12 |
| Description | Stabilized ROW. Looking SE. See picture for GPS data. | | | Description | RCE. Looking SE. See picture for GPS data. | | |
|  | | |  | | | | |
| GPS Location | 37.33 | Field Station# | 12448+60 | GPS Location | 37.33 | Field Station# | 12448+60 |
| Description | Stabilized topsoil pile. Looking SW. See picture for GPS data. | | | Description | Stabilized ROW. Looking W. See picture for GPS data. | | |

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| A/E | 124300138 | Date/Time | 4/19/2019 11:30 PM | Report # | 16116 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/19/2019 11:30 PM | Report # | 16116 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| GPS Location | | Field Station# | | GPS Location | |
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Visual Site Inspection Report

| | | | | | |
|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16117 |
| Inspector | Jason Nielsen | | | Date/Time | 4/19/2019 10:40 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12190+85 |
| State | VA | Inspection Area | Partial | Station End | 12442+64 |
| County | Montgomery | Ground | Wet | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | |
| Silt Fence (Reinforce Filter Fence) | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| | | | | |

5. Site Conditions

| | |
|---|-----|
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 4/19/2019 10:40 PM | Report # | 16117 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection the environmental crew has walked the ROW looking for anything that could use maintenance. | | | | | |
| Comments (Reference above questions as appropriate.) Went to access road MVP-MLV-AR-27 where MBP had taken a walk and found where a small tree limb had fallen and damaged the top part of the SSF and pulled the fabric loose. The environmental crew came straight to the location and repaired the damaged fence. Went to access road MVP-MN-276.03 to continue with my SWPPP inspection. While in the area I inspected all ECDs, RCEs, and stabilization. Everything was in good condition and there is no need for maintenance. Went to Lafayette road to check the conditions of the stabilized hill following the rain event. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|--|--------------------|---------------------|--|
| A/E | 124300138 | Date/Time | 4/19/2019 10:40 PM | Report # | 16117 |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | 37.33 | Field Station# | 12409+39 | GPS Location | 37.33 |
| Description | Piece of SSF where MBP found a tree limb had fallen on the fence. Looking NW. See picture for GPS data. | | | Description | Piece of SSF that was found by MBP after the environmental crew repaired it from fallen tree damage. |
|  | |  | | | |
| GPS Location | 37.33 | Field Station# | 12234+06 | GPS Location | 37.33 |
| Description | J-Hook outlet along access road MVP-MN-276.03. Looking S. See picture for GPS data. | | | Description | Stabilized steep slope. Looking SE. See picture for GPS data. |
|  | |  | | | |
| GPS Location | 37.33 | Field Station# | 12298+39 | GPS Location | 37.33 |
| Description | Stabilized access road. Looking SE. See picture for GPS data. | | | Description | Stabilized hill side. Looking SW. See picture for GPS data. |

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| A/E | 124300138 | Date/Time | 4/19/2019 10:40 PM | Report # | 16117 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300138 | Date/Time | 4/19/2019 10:40 PM | Report # | 16117 |
| Pictures | | | | | |
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