



Visual Site Inspection Report

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|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18437 |
| Inspector | Len Kruizenga | | | Date/Time | 6/10/2019 7:39 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11022+00 |
| State | VA | Inspection Area | Full | Station End | 10930+00 |
| County | Giles | Ground | Muddy | Temperature (°F) | 66.00 |
| Municipality | N/A | Weather | Thunderstorms | Rain Gauge (in) | 0.01 |
| | | | | Rain Accumulation Time (days) | 1.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | No |
| 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 | | | | |
| Broad-Based Dip | Acceptable | | | | |
| Equipment Bridge | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Reinforced 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 | 124300137 | Date/Time | 6/10/2019 7:39 AM | Report # | 18437 |
| 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.) | | | | | |
| SWPPP inspection: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 The row is in this area is wet, not muddy and is in stable condition. Water bars are in good condition. Sump pits are in acceptable condition. CFS and silt fence perimeter controls are in acceptable condition. Water bar end treatments are in acceptable condition. Streams S-IJ18-S-RR5-S-E24-S-E25 - Equipment bridges, buffers, ECD's and sensitive resource signage are in acceptable condition. SSF is in acceptable condition. AR-244 is in acceptable condition. Doe Creek RCE is in acceptable condition. | | | | | |
| 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 | 124300137 | Date/Time | 6/10/2019 7:39 AM | Report # | 18437 |
| Pictures | | | | | |
| <p>Date & Time: Mon, Jun 10, 2019, 08:36:31 EDT Position: +037.917166° / -080.553918° Altitude: 2050ft Datum: WGS-84 Azimuth/Bearing: 296° N66W 3227mils (True) Elevation Angle: -05.0° Horizon Angle: +02.5° Zoom: 1X AR-244- Rain gauge reading- 0.01</p>  | | <p>Date & Time: Mon, Jun 10, 2019, 08:49:52 EDT Position: +037.922278° / -080.553138° Altitude: 2360ft Datum: WGS-84 Azimuth/Bearing: 188° S08W 3342mils (True) Elevation Angle: -09.6° Horizon Angle: +01.6° Zoom: 1X Stream S-IJ18- Equipment bridge, ECD's, signage are in acceptable condition.</p>  | | | |
| GPS Location | 37.31 | Field Station# | 11022+00 | GPS Location | 37.32 |
| Description | AR-244- Rain gauge reading- 0.01" | | Description | Stream S-IJ18 Equipment bridge, ECD's and signage are in acceptable condition. | |
| <p>Date & Time: Mon, Jun 10, 2019, 09:29:01 EDT Position: +037.922527° / -080.555218° Altitude: 2528ft Datum: WGS-84 Azimuth/Bearing: 326° N31W 3647mils (True) Elevation Angle: -05.5° Horizon Angle: +01.2° Zoom: 1X Stream S-RR5- Equipment bridge, ECD's, buffers, signage are in acceptable condition.</p>  | | <p>Date & Time: Mon, Jun 10, 2019, 09:49:24 EDT Position: +037.925571° / -080.54678W Altitude: 2402ft Datum: WGS-84 Azimuth/Bearing: 928° N28W 3807mils (True) Elevation Angle: -11.3° Horizon Angle: +02.3° Zoom: 1X Stream S-E25- Equipment bridge, buffer, ECD's, signage are in acceptable condition.</p>  | | | |
| GPS Location | 37.32 | Field Station# | 11016+00 | GPS Location | 37.32 |
| Description | Stream S-RR5- Equipment bridge, ECD's, buffers, & signage are in acceptable condition. | | Description | Stream S-E25- Equipment bridge, buffer, ECD's, signage are in acceptable condition. | |
| <p>Date & Time: Mon, Jun 10, 2019, 09:56:07 EDT Position: +037.925837° / -080.556899° Altitude: 2367ft Datum: WGS-84 Azimuth/Bearing: 918° N45W 3992mils (True) Elevation Angle: -08.0° Horizon Angle: +01.6° Zoom: 1X Stream S-E24- Equipment bridge, buffer, ECD's, signage are in acceptable condition.</p>  | | <p>Date & Time: Mon, Jun 10, 2019, 09:58:39 EDT Position: +037.925825° / -080.557507° Altitude: 2277ft Datum: WGS-84 Azimuth/Bearing: 335° N28W 3996mils (True) Elevation Angle: -07.2° Horizon Angle: +01.3° Zoom: 1X Karst ECD's are in acceptable condition.</p>  | | | |
| GPS Location | 37.32 | Field Station# | 10985+00 | GPS Location | 37.32 |
| Description | Stream S-E24- Equipment bridge, buffer, ECD's, & signage are in acceptable condition. | | Description | Karst ECD's are in acceptable condition. | |

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| AFE | 124300137 | Date/Time | 6/10/2019 7:39 AM | Report # | 18437 |
| Pictures | | | | | |
|  <p><small>Date & Time: Mon Jun 10 2019 7:39 AM EDT Position: 43.07321534° N, -081.088794° W Altitude: 226.90 Datum: WGS84 Azimuth Bearing: 134.5448 341.0000 (true) Elevation Angle: -05.8 Horizon Angle: -05.8 Zoom: 4X Winding Way rain gauge reading- 0.05"</small></p> | | |  <p><small>Date & Time: Mon Jun 10 2019 12:40 PM EDT Position: 43.07321534° N, -081.088794° W Altitude: 226.90 Datum: WGS84 Azimuth Bearing: 134.5448 341.0000 (true) Elevation Angle: -05.8 Horizon Angle: -05.8 Zoom: 4X Steel Acres rain gauge reading- 0.10"</small></p> | | |
| GPS Location | 37.30 | Field Station# | 11227+00 | GPS Location | 37.32 |
| Field Station# | 11227+00 | GPS Location | 37.32 | Field Station# | 11471+00 |
| Description | Winding Way rain gauge reading- 0.05" | | Description | Steel Acres rain gauge reading-0.10" | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Field Station# | | GPS Location | | Field Station# | |
| Description | | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Field Station# | | GPS Location | | Field Station# | |
| Description | | | Description | | |







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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/10/2019 7:39 AM | Report # | 18437 |
| 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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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |



Visual Site Inspection Report

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|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18448 |
| Inspector | Jared Saunders | | | Date/Time | 6/10/2019 12:30 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 10650+00 |
| State | VA | Inspection Area | Partial | Station End | 10835+00 |
| County | Giles | Ground | Wet | Temperature (°F) | 70.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 0.20 |
| | | | | 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 | | | | |
| Culvert (Ditch Relief) | Acceptable | | | | |
| Equipment Bridge | Acceptable | | | | |
| Rock Filter | Acceptable | | | | |
| Sensitive Resource Buffer | Acceptable | | | | |
| Timber Mat | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Waterbar | 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 | 124300137 | Date/Time | 6/10/2019 12:30 PM | Report # | 18448 |
| 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.) | | | | | |
| Conducted VA SWPPP inspection from MP 201.7 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. No deficiencies located during VA 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 | 124300137 | Date/Time | 6/10/2019 12:30 PM | Report # | 18448 | | |
| Pictures | | | | | | | |
|  <p>Date & Time: Mon, Jun 10, 2019, 10:21:30 EDT Position: +037.367297° / -080.610237° Altitude: 1992ft Datum: WGS-84 Azimuth/Bearing: 327° N33W 5813mils (True) Elevation Angle: +26.1° Horizon Angle: +04.6° Zoom: 1X 10732+68 W-Z11</p> | | |  <p>Date & Time: Mon, Jun 10, 2019, 10:22:00 EDT Position: +037.367297° / -080.610237° Altitude: 1992ft Datum: WGS-84 Azimuth/Bearing: 340° N33W 5813mils (True) Elevation Angle: +26.1° Horizon Angle: +04.6° Zoom: 1X 10726+00</p> | | | | |
| GPS Location | 37.18 | Field Station# | 10732+68 | GPS Location | 37.18 | Field Station# | 10726+00 |
| Description | See photo for GPS location. Sensitive resource buffer in place at wetland W-Z11. | | | Description | See photo for GPS location. ROW stabilized with natural vegetation. | | |
|  <p>Date & Time: Mon, Jun 10, 2019, 10:23:00 EDT Position: +037.367297° / -080.610237° Altitude: 2294ft Datum: WGS-84 Azimuth/Bearing: 291° N33W 5173mils (True) Elevation Angle: +26.5° Horizon Angle: +04.3° Zoom: 1X 10731+00</p> | | |  <p>Date & Time: Mon, Jun 10, 2019, 10:23:00 EDT Position: +037.367297° / -080.610237° Altitude: 2294ft Datum: WGS-84 Azimuth/Bearing: 331° N33W 5173mils (True) Elevation Angle: +26.5° Horizon Angle: +04.4° Zoom: 1X 10696+00</p> | | | | |
| GPS Location | 37.18 | Field Station# | 10731+00 | GPS Location | 37.18 | Field Station# | 10696+00 |
| Description | See photo for GPS location. Reinforced super silt fence in place. | | | Description | See photo for GPS location. RCE in place at Buffalo Anklets Road. | | |
|  <p>Date & Time: Mon, Jun 10, 2019, 11:05:55 EDT Position: +037.296287° / -080.367876° Altitude: 1858ft Datum: WGS-84 Azimuth/Bearing: 340° N28W 5813mils (True) Elevation Angle: +26.5° Horizon Angle: +04.6° Zoom: 1X Mount Tabor</p> | | |  <p>Date & Time: Mon, Jun 10, 2019, 11:05:55 EDT Position: +037.296287° / -080.320049° Altitude: 1679ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 6391mils (True) Elevation Angle: +22.7° Horizon Angle: +01.0° Zoom: 1X Catawba</p> | | | | |
| GPS Location | 37.18 | Field Station# | 11767+00 | GPS Location | 37.18 | Field Station# | 11990+00 |
| Description | See photo for GPS location. Rain gauge at Mount Tabor Road reads 0.1 inches. | | | Description | See photo for GPS location. Rain gauge at Catawba Road reads 0.2 inches. | | |

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| A/E | 124300137 | Date/Time | 6/10/2019 12:30 PM | Report # | 18448 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| A/E | 124300137 | Date/Time | 6/10/2019 12:30 PM | Report # | 18448 |
| Pictures | | | | | |
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| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18456 |
| Inspector | Garrett Barclay | | | Date/Time | 6/10/2019 12:31 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +37 |
| State | WV | Inspection Area | Partial | Station End | +37 |
| County | Monroe | Ground | Damp | Temperature (°F) | 72.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |







- 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 |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Sensitive Resource Signage | 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? WV: Exceeding 7 days if to be left inactive for more than 21 days | 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 | 124300137 | Date/Time | 6/10/2019 12:31 PM | Report # | 18456 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting and attended contractor Weekly safety meeting Performed SWPP for LDY 37 No rain was recorded at this location No damaged ECD's observed during inspection ECD's installed per spec and per plans No signs of sediment outside of LOD or impacting any sensitive resources Proper secondary containment for fuel storages No signs of faulty equipment | | | | | |
| 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 | 124300137 | Date/Time | 6/10/2019 12:31 PM | Report # | 18456 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.24 | Field Station# | +37 | GPS Location | 37.24 | Field Station# | +37 |
| Description | No rain recorded @ LDY 37 | | | Description | ECD's and row conditions | | |
|  | | |  | | | | |
| GPS Location | 37.24 | Field Station# | +37 | GPS Location | 37.24 | Field Station# | +37 |
| Description | ECD's and row conditions | | | Description | ECD's and row conditions | | |
|  | | |  | | | | |
| GPS Location | 37.24 | Field Station# | +37 | GPS Location | 37.24 | Field Station# | +37 |
| Description | ECD's and row conditions | | | Description | ECD's and row conditions | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/10/2019 12:31 PM | Report # | 18456 |
| 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 | |
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| A/E | 124300137 | Date/Time | 6/10/2019 12:31 PM | Report # | 18456 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18459 |
| Inspector | Garrett Barclay | | | Date/Time | 6/10/2019 12:41 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 10830+00 |
| State | VA | Inspection Area | Partial | Station End | 10929+12 |
| County | Giles | Ground | Damp | Temperature (°F) | 72.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.10 |
| | | | | 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 | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric 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 | 124300137 | Date/Time | 6/10/2019 12:41 PM | Report # | 18459 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting and attended contractor Weekly safety meeting Performed SWPP for LDY 37, AR 234 & 235 and from MP 205 - MP 207 .1" of rain collected @ AR 234 No damaged ECD's observed during inspection ECD's installed per spec and per plans No signs of sediment outside of LOD or impacting any sensitive resources Proper secondary containment for fuel storages No signs of faulty equipment ROW conditions are stable and showing minimal signs of erosion | | | | | |
| 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 | 124300137 | Date/Time | 6/10/2019 12:41 PM | Report # | 18459 | | |
| Pictures | | | | | | | |
|  | |  | | | | | |
| GPS Location | 37.24 | Field Station# | 2+34 | GPS Location | 37.24 | Field Station# | 2+34 |
| Description | .1" of rain recorded | | | Description | AR 234 | | |
|  | |  | | | | | |
| GPS Location | 37.24 | Field Station# | 10850+00 | GPS Location | 37.24 | Field Station# | 10900+00 |
| Description | ECD's and row conditions | | | Description | ECD's and row conditions | | |
|  | |  | | | | | |
| GPS Location | 37.24 | Field Station# | 10930+00 | GPS Location | 37.24 | Field Station# | 10867+50 |
| Description | ECD's and row conditions | | | Description | ECD's and row conditions | | |

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| A/E | 124300137 | Date/Time | 6/10/2019 12:41 PM | Report # | 18459 |
| Pictures | | | | | |
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| A/E | 124300137 | Date/Time | 6/10/2019 12:41 PM | Report # | 18459 |
| 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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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |



Visual Site Inspection Report





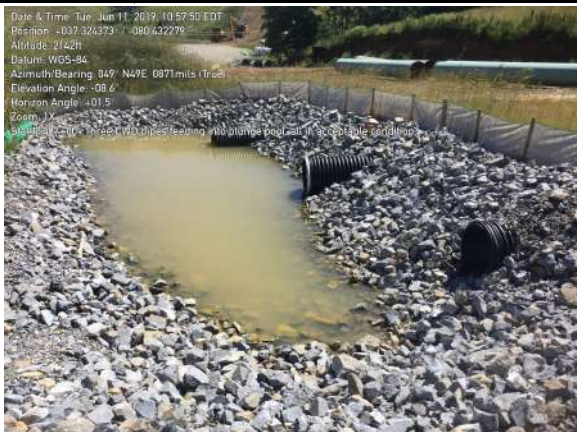

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18479 |
| Inspector | Len Kruizenga | | | Date/Time | 6/11/2019 7:19 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11161+00 |
| State | VA | Inspection Area | Full | Station End | 11353+00 |
| County | Giles | Ground | Muddy | Temperature (°F) | 74.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.80 |
| | | | | Rain Accumulation Time (days) | 1.00 |

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| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | No |
| 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 | | | |
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Plunge Pool | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | 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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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/11/2019 7:19 AM | Report # | 18479 |
| 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.) | | | | | |
| SWPPP inspection Sta#11161+00 to 11354+00 - MP- 211 to 214.9 Sta#11524+00 to 11471+00. MP 217.1 to 218.1 The row is saturated and muddy, after rain events. CFS and silt fence perimeter controls are in acceptable condition. Water bars are stable, there is rilling in the waters bar flow lines. Sump pits are in acceptable condition. Water bar end treatments are in acceptable condition. Slope drains are in acceptable condition. CWD pipes and plunge pools are in acceptable condition. Access roads and RCE's are in acceptable condition. Streams, equipment bridges, buffers, ECD's, and signage are in acceptable condition. | | | | | |
| 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 | 124300137 | Date/Time | 6/11/2019 7:19 AM | Report # | 18479 | | |
| Pictures | | | | | | | |
| <p>Date & Time: Tue, Jun 11, 2019, 08:22:32 EDT Position: +037.301188° / +080.501347° Altitude: 2068ft Datum: WGS-84 Azimuth/Bearing: 143° 53'E 2542mils (True) Elevation Angle: -04.6° Horizon Angle: +00.7° Zoom: 1X Winding Way rain gauge reading- 0.80"</p>  | | | <p>Date & Time: Tue, Jun 11, 2019, 08:58:33 EDT Position: +037.302070° / +080.505831° Altitude: 2068ft Datum: WGS-84 Azimuth/Bearing: 136° 30'W 6009mils (True) Elevation Angle: -03.3° Horizon Angle: +00.3° Zoom: 1X ECDD's, sensitive resource area, drainage feature, ECD's, equipment bridge & signage are in acceptable condition.</p>  | | | | |
| GPS Location | 37.30 | Field Station# | 11227+00 | GPS Location | 37.30 | Field Station# | 11192+00 |
| Description | Winding Way rain gauge reading- 0.70" | | | Description | Sensitive resource area, drainage feature ECD's, signage & Equipment bridge are in acceptable condition | | |
| <p>Date & Time: Tue, Jun 11, 2019, 09:08:21 EDT Position: +037.307242° / +080.511943° Altitude: 1939ft Datum: WGS-84 Azimuth/Bearing: 020° 16'W 1392mils (True) Elevation Angle: +07.2° Horizon Angle: -00.2° Zoom: 1X CWD plunge pool, CWD pipes are in good condition.</p>  | | | <p>Date & Time: Tue, Jun 11, 2019, 10:37:13 EDT Position: +037.424791° / +080.425837° Altitude: 2202ft Datum: WGS-84 Azimuth/Bearing: 241° 58'W 4470mils (True) Elevation Angle: -00.2° Horizon Angle: +00.3° Zoom: 1X Stream S-PP3 - ECD's, equipment bridge, signage are in acceptable condition.</p>  | | | | |
| GPS Location | 37.30 | Field Station# | 11184+00 | GPS Location | 37.32 | Field Station# | 11508+00 |
| Description | CWD plunge pool & ECD's are in good condition. | | | Description | Stream S-PP3-ECD's, Equipment bridge & signage are in acceptable condition. | | |
| <p>Date & Time: Tue, Jun 11, 2019, 10:57:50 EDT Position: +037.424373° / +080.432275° Altitude: 2152ft Datum: WGS-84 Azimuth/Bearing: 049° N49E 0871mils (True) Elevation Angle: -08.4° Horizon Angle: +01.5° Zoom: 1X Winding Way rain gauge reading- 0.80 inches, plunge pool, all in acceptable condition.</p>  | | | <p>Date & Time: Tue, Jun 11, 2019, 10:51:05 EDT Position: +037.441280° / +080.455000° Altitude: 2380ft Datum: WGS-84 Azimuth/Bearing: 316° N44W 5618mils (True) Elevation Angle: -04.0° Horizon Angle: +01.4° Zoom: 1X Hoe & dozer staged at Stevers Gap, not in use.</p>  | | | | |
| GPS Location | 37.32 | Field Station# | 11487+00 | GPS Location | 37.13 | Field Station# | 11490+00 |
| Description | Three CWD pipes feeding into plunge pool, all in acceptable condition. | | | Description | Equipment staged at Stevers Gap, not in use. | | |

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| A/E | 124300137 | Date/Time | 6/11/2019 7:19 AM | Report # | 18479 |
| Pictures | | | | | |
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| A/E | 124300137 | Date/Time | 6/11/2019 7:19 AM | Report # | 18479 |
| Pictures | | | | | |
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Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18505 |
| Inspector | Garrett Barclay | | | Date/Time | 6/11/2019 12:30 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +37 |
| State | WV | Inspection Area | Partial | Station End | +37 |
| County | Monroe | Ground | Damp | Temperature (°F) | 67.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.30 |
| | | | | Rain Accumulation Time (days) | 1.00 |

- 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 |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
| Vegetative Stabilization (Temporary) | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Waterbar Outlet Protection | Acceptable | | | |
| Secondary Containment | 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? WV: Exceeding 7 days if to be left inactive for more than 21 days | 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 | 124300137 | Date/Time | 6/11/2019 12:30 PM | | Report # | 18505 | | |
| Pictures | | | | | | | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:11:29 EDT Position: +037.25 1 05 / -080.44 28.62 Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 122.874E 1314mils (True) Elevation Grade: +011 Horizon Grade: +002 Zoom: 1X 37</div><div></div></div></div> | | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:16:53 EDT Position: +037.25 1 07 / -080.44 30.91 Altitude: 1847ft Datum: WGS-84 Azimuth/Bearing: 189.591W 1241mils (True) Elevation Grade: +014 Horizon Grade: +003 Zoom: 1X 37</div><div></div></div></div> | | | | |
| GPS Location | 37.31 | Field Station# | +37 | | GPS Location | 37.31 | Field Station# | +37 |
| Description | .3" of rain collected @ LDY 37 | | | Description | ECD's and ROW conditions | | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:18:10 EDT Position: +037.25 1 05 / -080.44 30.93 Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 303.807W 5387mils (True) Elevation Grade: +011 Horizon Grade: +002 Zoom: 1X 37</div><div></div></div></div> | | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:20:00 EDT Position: +037.25 1 05 / -080.44 34.13 Altitude: 1847ft Datum: WGS-84 Azimuth/Bearing: 254.576W 4551mils (True) Elevation Grade: +014 Horizon Grade: +001 Zoom: 1X 37</div><div></div></div></div> | | | | |
| GPS Location | 37.31 | Field Station# | +37 | | GPS Location | 37.31 | Field Station# | +37 |
| Description | ECD's and ROW conditions WIJ82 | | | Description | ECD's and ROW conditions WIJ81 | | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:20:24 EDT Position: +037.25 0 61 / -080.44 33.85 Altitude: 1860ft Datum: WGS-84 Azimuth/Bearing: 191.511W 3393mils (True) Elevation Grade: +006 Horizon Grade: +001 Zoom: 1X 37</div><div></div></div></div> | | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 09:24:10 EDT Position: +037.24 57 23 / -080.44 28.39 Altitude: 1860ft Datum: WGS-84 Azimuth/Bearing: 219.539W 3893mils (True) Elevation Grade: +013 Horizon Grade: +007 Zoom: 1X 37</div><div></div></div></div> | | | | |
| GPS Location | 37.31 | Field Station# | +37 | | GPS Location | 37.31 | Field Station# | +37 |
| Description | ECD's and ROW conditions | | | Description | Secondary containment | | | |

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| A/E | 124300137 | Date/Time | 6/11/2019 12:30 PM | Report # | 18505 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300137 | Date/Time | 6/11/2019 12:30 PM | Report # | 18505 |
| Pictures | | | | | |
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Visual Site Inspection Report




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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18506 |
| Inspector | Garrett Barclay | | | Date/Time | 6/11/2019 12:38 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11020+00 |
| State | VA | Inspection Area | Partial | Station End | 11159+00 |
| County | Giles | Ground | Wet | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.80 |
| | | | | 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 Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | 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 | 124300137 | Date/Time | 6/11/2019 12:38 PM | Report # | 18506 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting Performed SWPP for LDY 37 & MP 208 - MP 211.5 The following rain amounts were collected .3" @ LDY 37 - .5" @ Buffalo Anklets - .5" @ 234 - .8"@ Kow - .8" @ 244 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources ROW conditions are stable and showing minimal signs of erosion Observed end treatments were functioning properly | | | | | |
| 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 | 124300137 | Date/Time | 6/11/2019 12:38 PM | Report # | 18506 |
| Pictures | | | | | |
|  <p>Date & Time: Tue, Jun 11, 2019, 10:12:14 EDT Position: +037° 20' 56.76" / -080° 39' 10.28" Altitude: 2050ft Datum: WGS-84 Azimuth/Bearing: 184° 504W 3271mils (True) Elevation Grade: -008° Horizon Grade: -001° Zoom: 1X 5" @ Buff</p> | |  <p>Date & Time: Tue, Jun 11, 2019, 10:21:42 EDT Position: +037° 22' 13.22" / -080° 40' 42.3" Altitude: 1770ft Datum: WGS-84 Azimuth/Bearing: 239° 534W 4269mils (True) Elevation Grade: -003° Horizon Grade: +002° Zoom: 1X 5" @ 234</p> | | | |
| GPS Location | 37.31 | Field Station# | 2+47 | GPS Location | 37.31 |
| Description | .5" @ Buff | | Description | .5" @ 234 | |
|  <p>Date & Time: Tue, Jun 11, 2019, 10:43:22 EDT Position: +037° 19' 4.33" / -080° 35' 47.69" Altitude: 2160ft Datum: WGS-84 Azimuth/Bearing: 102° N02E 5035mils (True) Elevation Grade: -001° Horizon Grade: +004° Zoom: 1X 8" @ 230</p> | |  <p>Date & Time: Tue, Jun 11, 2019, 11:55:54 EDT Position: +037° 19' 4.63" / -080° 32' 13.22" Altitude: 2141ft Datum: WGS-84 Azimuth/Bearing: 274° N86W 6871mils (True) Elevation Grade: -011° Horizon Grade: +004° Zoom: 1X 8" @ 244</p> | | | |
| GPS Location | 37.31 | Field Station# | +1 | GPS Location | 37.31 |
| Description | .8 @ Kow Camp | | Description | .8" @ 244 | |
|  <p>Date & Time: Tue, Jun 11, 2019, 12:59:40 EDT Position: +037° 18' 58.91" / -080° 32' 44.08" Altitude: 2173ft Datum: WGS-84 Azimuth/Bearing: 318° N42W 5453mils (True) Elevation Grade: -012° Horizon Grade: +011° Zoom: 1X m</p> | |  <p>Date & Time: Tue, Jun 11, 2019, 13:05:23 EDT Position: +037° 19' 5.06" / -080° 32' 50.75" Altitude: 2147ft Datum: WGS-84 Azimuth/Bearing: 299° N64W 5262mils (True) Elevation Grade: -061° Horizon Grade: +000° Zoom: 1X slj165</p> | | | |
| GPS Location | 37.31 | Field Station# | 11020+00 | GPS Location | 37.31 |
| Description | ECD's and row conditions | | Description | ECD's and row conditions | |

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|--|-----------|-----------------------|--|--------------------------|-------|
| AFE | 124300137 | Date/Time | 6/11/2019 12:38 PM | Report # | 18506 |
| Pictures | | | | | |
| | | | | | |
| GPS Location | 37.31 | Field Station# | 11058+00 | GPS Location | 37.31 |
| Field Station# | 11055+00 | Description | | | |
| ECD's and row conditions | | | | ECD's and row conditions | |
| | | | | | |
| GPS Location | 37.31 | Field Station# | 11130+00 | GPS Location | 37.31 |
| Field Station# | 11140+00 | Description | | | |
| ECD's and row conditions | | | | ECD's and row conditions | |
| <div style="text-align: center;">Insert image here</div> | | | <div style="text-align: center;">Insert image here</div> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Field Station# | | Description | | | |
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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/11/2019 12:38 PM | Report # | 18506 |
| 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 | | |









Visual Site Inspection Report

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|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18511 |
| Inspector | Jared Saunders | | | Date/Time | 6/11/2019 2:59 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11254+88 |
| State | VA | Inspection Area | Partial | Station End | 11471+00 |
| County | Giles | Ground | Muddy | Temperature (°F) | 75.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.80 |
| | | | | 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 | |
| Cleanwater Diversion Berm | Acceptable | | | | |
| Cleanwater Diversion Pipe | Acceptable | | | | |
| Compost Filter Sock | Acceptable | | | | |
| Equipment Bridge | Acceptable | | | | |
| Plunge Pool | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Sensitive Resource Buffer | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | 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 | 124300137 | Date/Time | 6/11/2019 2:59 PM | Report # | 18511 |
| 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.) | | | | | |
| Conducted VA SWPPP inspection from MP 215.01 to MP 218.26. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed, mulch, vegetation, and earth guard pellets. No forward progress has been completed due to shut down. At station number 11455+00 end treatment was undermined during rain event. Crew was called and repaired item before end of the day. At access road 266 just repairs and sediment removal from off ROW. Sediment was cleaned and area disturbed during clean up is stabilized with seed and mulch. | | | | | |
| 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 | 124300137 | Date/Time | 6/11/2019 2:59 PM | Report # | 18511 | | |
| Pictures | | | | | | | |
|  <p>Date & Time: Tue Jun 11, 2019, 09:09:07 EDT Position: +037.215126° / -080.382444° Altitude: 1718ft Datum: WGS-84 Azimuth/Bearing: 030° N80E 0756mils (True) Elevation Angle: +22.0° Horizon Angle: +03.0° Zoom: 1X AR 266</p> | | |  <p>Date & Time: Tue Jun 11, 2019, 09:23:05 EDT Position: +037.277755° / -080.330828° Altitude: 1613ft Datum: WGS-84 Azimuth/Bearing: 307° N53W 5458mils (True) Elevation Angle: +20.0° Horizon Angle: +03.8° Zoom: 1X AR 266</p> | | | | |
| GPS Location | 37.18 | Field Station# | 11990+00 | GPS Location | 37.18 | Field Station# | 11930+00 |
| Description | See photo for GPS location. Rain gauge at Catawba Road reads .8 inches. | | | Description | See photo for GPS location. Sediment retrieval completed along AR 266. | | |
|  <p>Date & Time: Tue Jun 11, 2019, 09:43:48 EDT Position: +037.294151° / -080.247944° Altitude: 2036ft Datum: WGS-84 Azimuth/Bearing: 340° N20W 4040mils (True) Elevation Angle: +20.0° Horizon Angle: +01.0° Zoom: 1X Woods Acres</p> | | |  <p>Date & Time: Tue Jun 11, 2019, 10:35:53 EDT Position: +037.329151° / -080.262789° Altitude: 2044ft Datum: WGS-84 Azimuth/Bearing: 031° N27E 0680mils (True) Elevation Angle: +21.0° Horizon Angle: +00.7° Zoom: 1X Steele Acres</p> | | | | |
| GPS Location | 37.18 | Field Station# | 11676+00 | GPS Location | 37.18 | Field Station# | 11471+00 |
| Description | See photo for GPS location. Rain gauge at Mount Tabor Road reads .5 inches. | | | Description | See photo for GPS location. Rain gauge at Steele Acres reads .6 inches. | | |
|  <p>Date & Time: Tue Jun 11, 2019, 10:38:20 EDT Position: +037.320294° / -080.436738° Altitude: 2226ft Datum: WGS-84 Azimuth/Bearing: 011° N64W 5582mils (True) Elevation Angle: +19.0° Horizon Angle: +00.0° Zoom: 1X 11464+00</p> | | |  <p>Date & Time: Tue Jun 11, 2019, 10:44:44 EDT Position: +037.319447° / -080.439211° Altitude: 2195ft Datum: WGS-84 Azimuth/Bearing: 350° N10W 4222mils (True) Elevation Angle: +13.9° Horizon Angle: +03.9° Zoom: 1X 11455+00</p> | | | | |
| GPS Location | 37.18 | Field Station# | 11468+00 | GPS Location | 37.18 | Field Station# | 11455+00 |
| Description | See photo for GPS location. Plunge pool in place. | | | Description | See photo for GPS location. Waterbar end treatment undermined. | | |

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|--|--|-----------------------|---|---------------------|---|-----------------------|----------|
| AFE | 124300137 | Date/Time | 6/11/2019 2:59 PM | Report # | 18511 | | |
| Pictures | | | | | | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 10:52:28 EDT Position: +037.319476 / +080.439814 Altitude: 2213ft Datum: WGS-84 Azimuth/Bearing: 311° N43W 5529mils (True) Elevation Angle: +24.8° Horizon Angle: +02.8° Zoom: 1X 11449+00 S-0014</div></div></div> | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 11:13:00 EDT Position: +037.313145 / +080.430899 Altitude: 2248ft Datum: WGS-84 Azimuth/Bearing: 338° N21W 5027mils (True) Elevation Angle: +20.3° Horizon Angle: +04.5° Zoom: 1X 11420+00</div></div></div> | | | | |
| GPS Location | 37.18 | Field Station# | 11449+00 | GPS Location | 37.18 | Field Station# | 11420+00 |
| Description | See photo for GPS location. Sensitive resource buffer in place at stream S-0014. | | | Description | See photo for GPS location. Priority one silt fence end treatment in place. | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 11:16:33 EDT Position: +037.311616 / +080.452431 Altitude: 2242ft Datum: WGS-84 Azimuth/Bearing: 310° N50W 5511mils (True) Elevation Angle: +27.0° Horizon Angle: +02.2° Zoom: 1X 11408+00</div></div></div> | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 11:19:15 EDT Position: +037.311616 / +080.452517 Altitude: 2249ft Datum: WGS-84 Azimuth/Bearing: 312° N43W 5438mils (True) Elevation Angle: +18.5° Horizon Angle: +08.8° Zoom: 1X 11405+00</div></div></div> | | | | |
| GPS Location | 37.18 | Field Station# | 11408+00 | GPS Location | 37.18 | Field Station# | 11405+00 |
| Description | See photo for GPS location. Clean water diversion berm and pipe. | | | Description | See photo for GPS location. Rock inlet at slope drain. | | |
| <div><div><div>Date & Time: Tue, Jun 11, 2019, 11:27:59 EDT Position: +037.311959 / +080.440604 Altitude: 2096ft Datum: WGS-84 Azimuth/Bearing: 311° N43W 5529mils (True) Elevation Angle: +26.1° Horizon Angle: +03.2° Zoom: 1X 11382+00</div></div></div> | | | <div><div><div>Date & Time: Tue, Jun 11, 2019, 11:31:53 EDT Position: +037.297714 / +080.500012 Altitude: 2096ft Datum: WGS-84 Azimuth/Bearing: 260° S80W 4522mils (True) Elevation Angle: +26.0° Horizon Angle: +02.6° Zoom: 1X 11353+00</div></div></div> | | | | |
| GPS Location | 37.18 | Field Station# | 11382+00 | GPS Location | 37.18 | Field Station# | 11353+00 |
| Description | See photo for GPS location. Triple barrier ECDs in place at off ROW karst feature. | | | Description | See photo for GPS location. RCE in place at Old Furnace Road. | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/11/2019 2:59 PM | Report # | 18511 |
| 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 | | |



Visual Site Inspection Report

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|---|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18556 |
| Inspector | Len Kruizenga | | | Date/Time | 6/12/2019 7:39 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11788+00 |
| State | VA | Inspection Area | Full | Station End | 12001+00 |
| County | Giles | Ground | Muddy | Temperature (°F) | 72.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 2.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | No |
| 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 | | | | |
| Rock Check Dam | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Sensitive Resource Signage | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | | |
| Waterbar | Acceptable | | | | |
| Waterbar Outlet Protection | 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 | 124300137 | Date/Time | 6/12/2019 7:39 AM | Report # | 18556 |
| 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. | | | | | |
| Sta#11794+30- shoveled out sediment from in front of CFS perimeter controls Sta#11813+00- Under cut triple stack water bar outlet protection has been repaired. Sta#11837+00- Repaired Under cut P1 end treatment. Sta#11834+00 to 11836+00+ Crew repaired washed out SSF.i Sta#11900+00 & 11901+00- Removed sediment from CFS controls. Sta#11975+00- Contractor cleaned out triple stack perimeter controls at Karst. Sta#11989+00 & 11990+00- Replaced damaged CFS with waddles. Sta#11988+00- Addressed Under cut controls. Sta#12001+00- Addressed ECD's in wetland. | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| SWPPP inspection: Sta#11788+00 to 12001+00. MP- 223.3 to 227.3 Karst ECD's are in acceptable condition CFS and P 1 silt fence perimeter controls are in acceptable condition. The row is drying and in stable condition. Sta#11788+00 to 11855+00 is in the middle of final restoration, two environmental crews were working on upgrading ECD's in this area. Sta#11855+00 to 11900+00- The row in this area has had final restoration and new growth is very good. Sta#11900+00 to 120001+00- This area had final restoration completed at the end of 2018. Most of this area has good growth and is in stable condition. AR-266 - Environmental crew is working on the access road repairing issues caused by the recent rain events. | | | | | |
| 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 | 124300137 | Date/Time | 6/12/2019 7:39 AM | Report # | 18556 | | |
| Pictures | | | | | | | |
|  | |  | | | | | |
| GPS Location | 37.29 | Field Station# | 11813+00 | GPS Location | 37.29 | Field Station# | 11830+00 |
| Description | Under cut CFS triple stack water bar outlet protection has been addressed. | | | Description | Karst ECD's are in acceptable condition. | | |
|  | |  | | | | | |
| GPS Location | 37.29 | Field Station# | 11835+00 | GPS Location | 37.28 | Field Station# | 11851+00 |
| Description | Crew repairing washed out SSF. | | | Description | Sta#11854+00 to 11854+00- Under cit P1 perimeter controls have been repaired. | | |
|  | |  | | | | | |
| GPS Location | 37.28 | Field Station# | 11872+00 | GPS Location | 37.28 | Field Station# | 11900+00 |
| Description | Rilling for about 300 ft on restored row. | | | Description | Sta#11900+00 & 11901+00- Removed sediment from CFS controls. | | |

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|--|--|-----------------------|---|---|-------|
| AFE | 124300137 | Date/Time | 6/12/2019 7:39 AM | Report # | 18556 |
| Pictures | | | | | |
|  <p><small>Date & Time: Wed Jun 12, 2019, 12:05:14 EDT Position: +637.267902° / +080.320146° Altitude: 1699ft Datum: WGS-84 Azimuth Bearing: 147° S33E 2613mils (True) Elevation Angle: -05.9° Horizon Angle: +01.3° Zoom: 1X Sta#11989+00 & 11990+00- Replaced damaged CFS with waddles.</small></p> | | |  <p><small>Date & Time: Wed Jun 12, 2019, 12:15:37 EDT Position: +637.267902° / +080.320146° Altitude: 1699ft Datum: WGS-84 Azimuth Bearing: 147° S33E 2613mils (True) Elevation Angle: -05.9° Horizon Angle: +01.3° Zoom: 1X Sta#11989+00 & 11990+00- Replaced damaged CFS with waddles.</small></p> | | |
| GPS Location | 37.27 | Field Station# | 11975+00 | GPS Location | 37.26 |
| Description | Contractor cleaned out front side of trailer stack perimeter controls in Karst area. | | Description | Sta#11989+00 & 11990+00- Replaced damaged CFS with waddles. | |
|  <p><small>Date & Time: Wed Jun 12, 2019, 13:56:54 EDT Position: +637.268100° / +080.320810° Altitude: 1607ft Datum: WGS-84 Azimuth Bearing: 043° N43E 103mils (True) Elevation Angle: -06.1° Horizon Angle: +00.8° Zoom: 1X Sta#12001+00- Addressed ECD's in wetland.</small></p> | | | Insert image here | | |
| GPS Location | 37.26 | Field Station# | 12001+00 | GPS Location | |
| Description | Addressed ECD issues in wetland. | | Description | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/12/2019 7:39 AM | Report # | 18556 |
| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18566 |
| Inspector | Rob Robertson | | | Date/Time | 6/12/2019 1:14 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11669+87 |
| State | VA | Inspection Area | Full | Station End | 11600+12 |
| County | Montgomery | Ground | Damp | Temperature (°F) | 58.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.00 |
| | | | | 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 |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Cleanwater Diversion Pipe | Acceptable | | | |
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Plunge Pool | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforce Filter Fence) | Acceptable | | | |
| Vegetative Stabilization (Temporary) | 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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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/12/2019 1:14 PM | Report # | 18566 |
| 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.) | | | | | |
| <p>A routine VADEQ SWPPP inspection was completed between the JNF property line (11669+87) and Craig Creek Road (11600+12). Mike Tripp and Steve Milauskas of Transcon accompanied me today. Perimeter controls were checked, found in place and functioning properly. Equipment bridges are in good condition, stream buffers intact, controls in place with no apparent impact to resources. Annual grasses have successfully stabilized the ROW surface but will die off soon. They are beginning to slowly brown now. Perennial grasses that were planted are beginning to sprout but appear to have sparse coverage currently. No vandalism or oil spills were noted at access points.</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 | 124300137 | Date/Time | 6/12/2019 1:14 PM | Report # | 18566 | | |
| Pictures | | | | | | | |
| <p>Date & Time: Wed, Jun 12, 2019, 09:41:23 EDT Position: +037.303681° / -080.394361° Altitude: 2907ft Datum: WGS-84 Azimuth/Bearing: 082° N82E 1456mils (True) Elevation Grade: -020° Horizon Grade: -008° Zoom: 1X Brush Mtn perimeter controls in place. ROW stable</p>  | | | <p>Date & Time: Wed, Jun 12, 2019, 09:51:51 EDT Position: +037.303798° / -080.395001° Altitude: 2994ft Datum: WGS-84 Azimuth/Bearing: 100° S88W 1440mils (True) Elevation Grade: -002° Horizon Grade: -002° Zoom: 1X Brush Mtn perimeter controls in place. ROW stable 11664+00</p>  | | | | |
| GPS Location | 37.13 | Field Station# | 11669+00 | GPS Location | 37.13 | Field Station# | 11666+00 |
| Description | Correct coordinates on photo. Area void of grass but remains stable. | | | Description | Correct coordinates on photo. ROW ECDs functional. | | |
| <p>Date & Time: Wed, Jun 12, 2019, 09:54:02 EDT Position: +037.306833° / -080.396379° Altitude: 2994ft Datum: WGS-84 Azimuth/Bearing: 100° S88W 1440mils (True) Elevation Grade: -002° Horizon Grade: -002° Zoom: 1X Brush Mtn perimeter controls in place. ROW stable 11663+00</p>  | | | <p>Date & Time: Wed, Jun 12, 2019, 09:56:22 EDT Position: +037.305019° / -080.394194° Altitude: 2997ft Datum: WGS-84 Azimuth/Bearing: 143° S37E 2542mils (True) Elevation Grade: -025° Horizon Grade: -020° Zoom: 1X Brush Mtn perimeter controls in place. ROW stable 11662+00</p>  | | | | |
| GPS Location | 37.13 | Field Station# | 11663+00 | GPS Location | 37.13 | Field Station# | 11662+00 |
| Description | Correct coordinates on photo. Grasses and perimeter controls have contained sediment. | | | Description | Correct coordinates on photo. Perimeter controls are in place where needed. | | |
| <p>Date & Time: Wed, Jun 12, 2019, 09:59:07 EDT Position: +037.305758° / -080.395809° Altitude: 3039ft Datum: WGS-84 Azimuth/Bearing: 100° S88W 1440mils (True) Elevation Grade: -015° Horizon Grade: -011° Zoom: 1X Brush Mtn perimeter controls in place. ROW stable 11661+00</p>  | | | <p>Date & Time: Wed, Jun 12, 2019, 11:01:09 EDT Position: +037.305247° / -080.394269° Altitude: 3037ft Datum: WGS-84 Azimuth/Bearing: 100° S88W 1440mils (True) Elevation Grade: -015° Horizon Grade: -015° Zoom: 1X Brush Mtn annual grasses are browning, some perennials sprouted ROW stable 11660+50</p>  | | | | |
| GPS Location | 37.13 | Field Station# | 11661+00 | GPS Location | 37.13 | Field Station# | 11660+50 |
| Description | Correct coordinates on photo. ROW stable with ECDs in place. | | | Description | Correct coordinates on photo. Annual grasses have begun to brown. | | |

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| AFE | 124300137 | Date/Time | 6/12/2019 1:14 PM | Report # | 18566 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.13 | Field Station# | 11655+00 | GPS Location | 37.13 | Field Station# | 11652+50 |
| Description | Correct coordinates on photo. Perimeter controls are in place. Grasses have held soil in place to date. | | | Description | Correct coordinates on photo. Annual grasses will soon lay over. | | |
|  | | |  | | | | |
| GPS Location | 37.13 | Field Station# | 11626+04 | GPS Location | 37.13 | Field Station# | 11626+04 |
| Description | Correct coordinates on photo. Buffers stable with controls in place at resource crossings. | | | Description | Correct coordinates on photo. S-HH18 crossing stable. | | |
|  | | |  | | | | |
| GPS Location | 37.13 | Field Station# | 11615+29 | GPS Location | 37.13 | Field Station# | 11614+20 |
| Description | Correct coordinates on photo. End treatments found functional. | | | Description | Correct coordinates on photo. S-RR14 crossing is stable. | | |

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| A/E | 124300137 | Date/Time | 6/12/2019 1:14 PM | Report # | 18566 |
| Pictures | | | | | |
| <small> Date & Time: Wed Jun 12 2019 10:05:44 EDT Position: +637313680 / -080404531 Altitude: 1911ft Datum: WGS-84 Azimuth/Bearing: 239° S59W 4269mils (True) Elevation Grade: -027% Horizon Grade: -001% Zoom: 1X Brush Mt 11608+17 S-006 crossing stable </small>  | | <div style="text-align: center; height: 150px;">Insert image here</div> | | | |
| GPS Location | 37.13 | Field Station# | 11608+17 | GPS Location | |
| Description | Correct coordinates on photo. S-006 crossing stable. | | 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 | | |
| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18568 |
| Inspector | Jared Saunders | | | Date/Time | 6/12/2019 3:00 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11670+00 |
| State | VA | Inspection Area | Partial | Station End | 11788+50 |
| County | Montgomery | Ground | Damp | Temperature (°F) | 75.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | 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 |
|---|------------------|-------------------|-----------------------|---------------|
| Cleanwater Diversion Berm | Acceptable | | | |
| Cleanwater Diversion Pipe | Acceptable | | | |
| Compost Filter Sock | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Plunge Pool | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sediment Filter Log | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Reinforced 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. | 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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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/12/2019 3:00 PM | Report # | 18568 |
| 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.) | | | | | |
| Conducted VA SWPPP inspection from MP 221 to 227.3. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to winter shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. PAR - problem area report issued at station number 11746+00 for sediment off ROW. Triple stack compost filter sock was undermined during isolated thunderstorms. Upon landowner permission sediment will be retrieved and disturbed area stabilized. Deficiencies located during inspection were communicated to the contractor via punchlist. | | | | | |
| 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 | 124300137 | Date/Time | 6/12/2019 3:00 PM | Report # | 18568 | | |
| Pictures | | | | | | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 11681+00 | GPS Location | 37.18 | Field Station# | 11687+40 |
| Description | See photo for GPS location. Undermined priority one silt fence. | | | Description | See photo for GPS location. Sensitive resource buffer in place at stream S-MN21. | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 11699+00 | GPS Location | 37.18 | Field Station# | 11746+00 |
| Description | See photo for GPS location. Triple stack CFS undermined. | | | Description | See photo for GPS location. PAR for off ROW sediment. | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 11676+00 | GPS Location | 37.18 | Field Station# | 11778+00 |
| Description | See photo for GPS location. RCE in place at main line valve 26. | | | Description | See photo for GPS location. Clean water diversion berm and pipe inlet in place. | | |

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| A/E | 124300137 | Date/Time | 6/12/2019 3:00 PM | Report # | 18568 |
| 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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| GPS Location | | Field Station# | | GPS Location | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/12/2019 3:00 PM | Report # | 18568 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18570 |
| Inspector | Garrett Barclay | | | Date/Time | 6/12/2019 12:39 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11530+00 |
| State | VA | Inspection Area | Partial | Station End | 11600+00 |
| County | Giles | Ground | Damp | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | 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 | | | |
| Flume Pipe | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | 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 | 124300137 | Date/Time | 6/12/2019 12:39 PM | Report # | 18570 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting Performed SWPP inspection from MP 218 - MP 219.5 ECD's installed per spec and per E&S plans No signs of sediment outside of LOD No signs of sediment impacting any sensitive resources Observed 5 fallen trees from the recent storm events, only two have caused minor damage to perimeter controls. Trees reported to Lead EI No other damaged ECD's observed during SWPP Crews worked on PI items @ Mt Tabor | | | | | |
| 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 | 124300137 | Date/Time | 6/12/2019 12:39 PM | Report # | 18570 | | |
| Pictures | | | | | | | |
|  <p>Date & Time: Wed Jun 12 2019 09:44:15 EDT Position: -037 19 46.10 / -080 26 9.30 Altitude: 2127ft Datum: WGS-84 Azimuth/Bearing: 297° N63W 5280mils (True) Elevation Grade: -051 Horizon Grade: +000 Zoom: 1X 11530+00</p> | | |  <p>Date & Time: Wed Jun 12 2019 09:44:25 EDT Position: -037 19 44.76 / -080 26 3.46 Altitude: 2300ft Datum: WGS-84 Azimuth/Bearing: 150° S65E 2568mils (True) Elevation Grade: -005 Horizon Grade: +000 Zoom: 1X 11535+00</p> | | | | |
| GPS Location | 37.24 | Field Station# | 11530+00 | GPS Location | 37.24 | Field Station# | 11535+00 |
| Description | Slope drain and end treatment | | | Description | Fallen tree, but no damage to P1 | | |
|  <p>Date & Time: Wed Jun 12 2019 10:14:12 EDT Position: -037 19 36.52 / -080 24 37.88 Altitude: 2845ft Datum: WGS-84 Azimuth/Bearing: 331° N27W 5084mils (True) Elevation Grade: -051 Horizon Grade: -006 Zoom: 1X 11557+00</p> | | |  <p>Date & Time: Wed Jun 12 2019 10:43:01 EDT Position: -037 19 45.70 / -080 24 52.85 Altitude: 2315ft Datum: WGS-84 Azimuth/Bearing: 313° N47W 5564mils (True) Elevation Grade: +011 Horizon Grade: -002 Zoom: 1X 11558+43</p> | | | | |
| GPS Location | 37.24 | Field Station# | 11557+00 | GPS Location | 37.24 | Field Station# | 11558+43 |
| Description | ECD's and Row conditions | | | Description | Fallen tree, slight damage to SSF | | |
|  <p>Date & Time: Wed Jun 12 2019 10:40:43 EDT Position: -037 19 36.01 / -080 24 46.67 Altitude: 2569ft Datum: WGS-84 Azimuth/Bearing: 160° S66E 2680mils (True) Elevation Grade: -041 Horizon Grade: +005 Zoom: 1X pp22</p> | | |  <p>Date & Time: Wed Jun 12 2019 10:41:52 EDT Position: -037 19 45.18 / -080 24 46.07 Altitude: 2570ft Datum: WGS-84 Azimuth/Bearing: 166° S14E 2931mils (True) Elevation Grade: -048 Horizon Grade: +005 Zoom: 1X pp22</p> | | | | |
| GPS Location | 37.24 | Field Station# | 11567+00 | GPS Location | 37.24 | Field Station# | 11567+00 |
| Description | ECD's and Row conditions @ S PP22 | | | Description | ECD's and Row conditions @ S PP22 | | |

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|-------------------|-----------|---------------------------------------|--|----------------|--------------------|-------------------|--|--------------|-------|-------|--|----------------|--|------------------------------|--|
| AFE | 124300137 | | | Date/Time | 6/12/2019 12:39 PM | | | Report # | 18570 | | | | | | |
| Pictures | | | | | | | | | | | | | | | |
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| GPS Location | | 37.24 | | Field Station# | | 11572+00 | | GPS Location | | 37.24 | | Field Station# | | 11584+00 | |
| Description | | Tree fallen, damaged 4 panels of P1SF | | | | | | | | | | Description | | Fallen tree, damaged P1 | |
| | | | | | | | | | | | | | | | |
| GPS Location | | 37.24 | | Field Station# | | 11584+00 | | GPS Location | | 37.24 | | Field Station# | | 11592+00 | |
| Description | | ECD's and Row conditions @ S PP21 | | | | | | | | | | Description | | Fallen tree, No damage to P1 | |
| Insert image here | | | | | | Insert image here | | | | | | | | | |
| GPS Location | | | | Field Station# | | | | GPS Location | | | | Field Station# | | | |
| Description | | | | | | | | | | | | Description | | | |







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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/12/2019 12:39 PM | Report # | 18570 |
| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18606 |
| Inspector | Len Kruizenga | | | Date/Time | 6/13/2019 9:14 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12005+00 |
| State | VA | Inspection Area | Full | Station End | 12005+00 |
| County | Giles | Ground | Damp | Temperature (°F) | 61.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | No |
| 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 | | | | |
| Culvert | Acceptable | | | | |
| Housekeeping | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Waste Management | 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 | 124300137 | Date/Time | 6/13/2019 9:14 AM | Report # | 18606 |
| 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.) | | | | | |
| SWPPP inspection: LY-29 Rain gauge readings AR-238.00- Access road is in acceptable condition. LY-29- Rock surface is maintained in acceptable condition. LY- 29- Triple stack CFS perimeter controls are in acceptable condition. Equipment stored in the yard- Did not observe any fluid leaks at the time of inspection. Culvert and drainage feature are in acceptable condition. Goal posts are in acceptable condition. House keeping is acceptable. | | | | | |
| 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 | 124300137 | Date/Time | 6/13/2019 9:14 AM | Report # | 18606 | | |
| Pictures | | | | | | | |
| <p>Date & Time: Thu, Jun 13, 2019, 09:30:44 EDT Position: +037.366170° -080.672339° Altitude: 1778ft Datum: WGS-84 Azimuth/Bearing: 198° S18W 3520mts (True) Elevation Angle: -04.5° Horizon Angle: +00.6° Zoom: 1X AR-238.00- Access road is maintained in acceptable condition.</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 09:35:37 EDT Position: +037.367187° -080.677191° Altitude: 1780ft Datum: WGS-84 Azimuth/Bearing: 241° S24W 441mts (True) Elevation Angle: -04.3° Horizon Angle: +00.3° Zoom: 1X LY-29- Arnold's equipment & materials storage, did not observe fluid leaks from stored equipment.</p>  | | | | |
| GPS Location | 37.36 | Field Station# | 12005+00 | GPS Location | 37.36 | Field Station# | 12005+00 |
| Description | AR-238.00- Access rd is maintained in acceptable condition | | | Description | LY- 29- Arnold's Equipment & Materials storage. | | |
| <p>Date & Time: Thu, Jun 13, 2019, 09:32:41 EDT Position: +037.362365° -080.672301° Altitude: 1750ft Datum: WGS-84 Azimuth/Bearing: 310° N33E 0533mts (True) Elevation Angle: -15.6° Horizon Angle: +00.0° Zoom: 1X LY-29- Culvert and drainage feature are in good condition.</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 09:41:41 EDT Position: +037.362365° -080.672301° Altitude: 1750ft Datum: WGS-84 Azimuth/Bearing: 330° S30W 5030mts (True) Elevation Angle: -04.3° Horizon Angle: +00.3° Zoom: 1X LY-29- Rock surface is maintained in acceptable condition.</p>  | | | | |
| GPS Location | 37.36 | Field Station# | 12005+00 | GPS Location | 37.36 | Field Station# | 12005+00 |
| Description | LY-29- Culvert and drainage feature are in good condition. | | | Description | LY-29- Rock surface is maintained in acceptable condition. | | |
| <p>Date & Time: Thu, Jun 13, 2019, 09:44:40 EDT Position: +037.362365° -080.672301° Altitude: 1750ft Datum: WGS-84 Azimuth/Bearing: 252° S72W 4480mts (True) Elevation Angle: -04.5° Horizon Angle: +00.5° Zoom: 1X LY-29- Triple stack perimeter controls are in good condition.</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 09:47:20 EDT Position: +037.362365° -080.672301° Altitude: 1750ft Datum: WGS-84 Azimuth/Bearing: 220° S40W 300mts (True) Elevation Angle: -05.5° Horizon Angle: +01.3° Zoom: 1X LY-29- House keeping is acceptable.</p>  | | | | |
| GPS Location | 37.36 | Field Station# | 12005+00 | GPS Location | 37.36 | Field Station# | 12005+00 |
| Description | LY-29- Triple stack CFS perimeter controls are in acceptable condition. | | | Description | LY-29- House keeping is acceptable. | | |

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|--|--|----------------|---|--------------|--------------------------------------|----------------|----------|
| AFE | 124300137 | Date/Time | 6/13/2019 9:14 AM | Report # | 18606 | | |
| Pictures | | | | | | | |
| <p>Date & Time: Thu, Jun 13, 2019, 09:13:29 EDT Position: +037.34150° / -000.652632° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 251° 57' 22" S25W -440mils True Elevation Angle: +02.5° Horizon Angle: +00.4° Zoom: 1X Buffalo Anklets rain gauge reading: 0.00"</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 09:25:31 EDT Position: +037.37196° / -000.678324° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 251° 57' 22" S25W -440mils True Elevation Angle: +02.5° Horizon Angle: +00.2° Zoom: 1X AR-234 rain gauge reading: 0.00"</p>  | | | | |
| GPS Location | 37.34 | Field Station# | 10677+00 | GPS Location | 37.37 | Field Station# | 12005+00 |
| Description | Buffalo Anklets rain gauge reading-0.00" | | | Description | AR-234 rain gauge reading- 0.00" | | |
| <p>Date & Time: Thu, Jun 13, 2019, 10:05:21 EDT Position: +037.33196° / -000.653601° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 296° 16' 29" N29W -1020mils True Elevation Angle: +05.5° Horizon Angle: +01.0° Zoom: 1X Kow Camp rain gauge reading: 0.00"</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 10:05:21 EDT Position: +037.31296° / -000.653601° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 296° 16' 29" N29W -1020mils True Elevation Angle: +05.5° Horizon Angle: +00.8° Zoom: 1X AR-244 rain gauge reading: 0.10"</p>  | | | | |
| GPS Location | 37.33 | Field Station# | 10888+00 | GPS Location | 37.31 | Field Station# | 11022+00 |
| Description | Kow Camp rain gauge reading-0.00" | | | Description | AR-244- 0.10" | | |
| <p>Date & Time: Thu, Jun 13, 2019, 10:05:21 EDT Position: +037.30150° / -000.651051° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 111° 28' 25" S88E -1070mils True Elevation Angle: +05.4° Horizon Angle: +00.4° Zoom: 1X Winding Way rain gauge reading: 0.10"</p>  | | | <p>Date & Time: Thu, Jun 13, 2019, 10:05:21 EDT Position: +037.32150° / -000.651051° Altitude: 2169ft Datum: WGS-84 Azimuth/Bearing: 111° 28' 25" S88E -1070mils True Elevation Angle: +05.4° Horizon Angle: +00.7° Zoom: 1X Steel Acres rain gauge reading: 0.05"</p>  | | | | |
| GPS Location | 37.30 | Field Station# | 11227+00 | GPS Location | 37.32 | Field Station# | 11471+00 |
| Description | Winding Way rain gauge reading- 0.10" | | | Description | Steel Acres rain gauge reading 0.05" | | |







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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/13/2019 9:14 AM | Report # | 18606 |
| 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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18617 |
| Inspector | Rob Robertson | | | Date/Time | 6/13/2019 1:44 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11458+91 |
| State | VA | Inspection Area | Full | Station End | 11459+03 |
| County | Giles | Ground | Damp | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.00 |
| | | | | 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 | | | | |
| 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? | | | | | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | No |

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/13/2019 1:44 PM | Report # | 18617 |
| 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.) | | | | | |
| Conducted a routine VADEQ SWPPP inspection of access roads Pocahontas and Mystery Ridge in the Peter's Mountain area of the JNF. E&S controls were inspected as listed above and marked acceptable. Approval to complete ECD maintenance has not been granted by the USFS. The controls are acceptable considering the lack of maintenance. Resources along the roads have not been impacted to date although small amounts of sediment has migrated beyond LOD in several locations. The FS has not granted approval to retrieve any of the sediment currently off LOD. MVP is working to resolve the concerns with the USFS. There is currently no logging activity taking place off Pocahontas 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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|---|---|---|-------------------|--------------|--|----------------|----------|
| A/E | 124300137 | Date/Time | 6/13/2019 1:44 PM | Report # | 18617 | | |
| Pictures | | | | | | | |
|  | |  | | | | | |
| Date & Time: Thu Jun 13, 2019, 10:11:12 EDT Position: 4037.391369° / -080.679776° Altitude: 3271ft Datum: WGS-84 Azimuth/Bearing: 194° S28E 2702mils (True) Elevation Grade: -096° Horizon Grade: +003° Zoom: 1X Mystery Ridge Rd ECD maintenance needed 10442+70 | | Date & Time: Thu Jun 13, 2019, 10:16:14 EDT Position: 4037.390554° / -080.679437° Altitude: 3225ft Datum: WGS-84 Azimuth/Bearing: 194° S28E 2702mils (True) Elevation Grade: -096° Horizon Grade: +003° Zoom: 1X Mystery Ridge Rd ECD maintenance needed 10442+00 | | | | | |
| GPS Location | 37.31 | Field Station# | 10442+70 | GPS Location | 37.31 | Field Station# | 10442+00 |
| Description | Correct coordinates on photo. Mystery Ridge Road ECDs in need of maintenance. | | | Description | Correct coordinates on photo. Mystery Ridge Road ECDs in need of maintenance. | | |
|  | |  | | | | | |
| Date & Time: Thu Jun 13, 2019, 10:16:42 EDT Position: 4037.390422° / -080.681017° Altitude: 3258ft Datum: WGS-84 Azimuth/Bearing: 176° S04E 3129mils (True) Elevation Grade: -079° Horizon Grade: +002° Zoom: 1X Mystery Ridge Rd ECD maintenance needed 10440+00 | | Date & Time: Thu Jun 13, 2019, 10:46:42 EDT Position: 4037.390422° / -080.681017° Altitude: 3258ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Grade: -051° Horizon Grade: +003° Zoom: 1X Mystery Ridge Rd ECD maintenance needed 10412+25 | | | | | |
| GPS Location | 37.31 | Field Station# | 10440+00 | GPS Location | 37.31 | Field Station# | 10412+25 |
| Description | Correct coordinates on photo. Mystery Ridge Road ECDs in need of maintenance. | | | Description | Correct coordinates on photo. Mystery Ridge Road ECDs in need of maintenance. | | |
|  | |  | | | | | |
| Date & Time: Thu Jun 13, 2019, 11:36:11 EDT Position: 4037.391753° / -080.694288° Altitude: 2988ft Datum: WGS-84 Azimuth/Bearing: 019° N19E 0289mils (True) Elevation Grade: -032° Horizon Grade: -005° Zoom: 1X Pocahontas Rd. S-PP19 failed culvert 264+75 | | Date & Time: Thu Jun 13, 2019, 11:46:27 EDT Position: 4037.382207° / -080.671372° Altitude: 2979ft Datum: WGS-84 Azimuth/Bearing: 196° S16W 3684mils (True) Elevation Grade: -068° Horizon Grade: +008° Zoom: 1X Pocahontas Rd. S-PP19 failed culvert 152+75 | | | | | |
| GPS Location | 37.31 | Field Station# | 264+75 | GPS Location | 37.31 | Field Station# | 152+75 |
| Description | Correct coordinates on photo. No change in conditions at failed culvert on Pocahontas Road. | | | Description | Correct coordinates on photo. Rock has started migrating into hole at failed culvert located on Pocahontas Road. | | |

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|---|---|--------------------------|--------------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/13/2019 1:44 PM | Report # | 18617 |
| Pictures | | | | | |
|  | | <p>Insert image here</p> | | | |
| GPS Location | 37.31 | Field Station# | 106+50 | GPS Location | |
| Description | Correct coordinates on photo. ECDs on Pocahontas Road in need of maintenance. | | Description | | |
| <p>Insert image here</p> | | | <p>Insert image here</p> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| <p>Insert image here</p> | | | <p>Insert image here</p> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| <p>Insert image here</p> | | | <p>Insert image here</p> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |







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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/13/2019 1:44 PM | Report # | 18617 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| Description | | | Description | | |







Visual Site Inspection Report

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|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18619 |
| Inspector | Garrett Barclay | | | Date/Time | 6/13/2019 2:48 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11669+00 |
| State | VA | Inspection Area | Partial | Station End | 11679+00 |
| County | Giles | Ground | Damp | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | 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 | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Secondary Containment | Acceptable | | | | |
| Sensitive Resource Buffer | Acceptable | | | | |
| Sensitive Resource Signage | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Vegetative Stabilization (Temporary) | 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 | 124300137 | Date/Time | 6/13/2019 2:48 PM | Report # | 18619 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting Drove to LDY 37 to check rain gauge, but no rain was collected Performed SWPP for LDY 28 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans Proper secondary containment observed No signs of sediment outside of LOD or impacting any sensitive resources Crews repaired punch list items @ MP 221 | | | | | |
| 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 | 124300137 | Date/Time | 6/13/2019 2:48 PM | Report # | 18619 | | |
| Pictures | | | | | | | |
| <div><div><div>Date & Time: Thu, Jun 13, 2019, 09:30:34 EDT Position: +037° 25' 2.85" / -080° 44' 33.14" Altitude: 1827ft Datum: WGS-84 Azimuth/Bearing: 085° N85E 1511mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 37</div><div></div></div></div> | | <div><div><div>Date & Time: Thu, Jun 13, 2019, 09:47:56 EDT Position: +037° 28' 8.18" / -080° 48' 28.44" Altitude: 1527ft Datum: WGS-84 Azimuth/Bearing: 262° S62W 4302mils (True) Elevation Grade: -07% Horizon Grade: +00% Zoom: 1X 28</div><div></div></div></div> | | | | | |
| GPS Location | 37.24 | Field Station# | +37 | GPS Location | 37.24 | Field Station# | +28 |
| Description | No rain recorded @ LDY 37 | | | Description | ECD's and row conditions LDY 28 | | |
| <div><div><div>Date & Time: Thu, Jun 13, 2019, 09:56:01 EDT Position: +037° 29' 3.07" / -080° 48' 0.25" Altitude: 1501ft Datum: WGS-84 Azimuth/Bearing: 330° S30W 4053mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 28</div><div></div></div></div> | | <div><div><div>Date & Time: Thu, Jun 13, 2019, 10:00:15 EDT Position: +037° 28' 0.01" / -080° 48' 11.07" Altitude: 1573ft Datum: WGS-84 Azimuth/Bearing: 228° S48W 4053mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 28</div><div></div></div></div> | | | | | |
| GPS Location | 37.24 | Field Station# | +28 | GPS Location | 37.24 | Field Station# | +28 |
| Description | ECD's and row conditions LDY 28 | | | Description | ECD's and row conditions LDY 28 | | |
| <div><div><div>Date & Time: Thu, Jun 13, 2019, 10:55:05 EDT Position: +037° 20' 3.39" / -080° 48' 12.04" Altitude: 1569ft Datum: WGS-84 Azimuth/Bearing: 071° N71E 1796mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 28</div><div></div></div></div> | | <div><div><div>Date & Time: Thu, Jun 13, 2019, 11:00:11 EDT Position: +037° 18' 42.33" / -080° 48' 12.42" Altitude: 1195ft Datum: WGS-84 Azimuth/Bearing: 103° S72E 1929mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 11669+00</div><div></div></div></div> | | | | | |
| GPS Location | 37.24 | Field Station# | +28 | GPS Location | 37.24 | Field Station# | 11669+00 |
| Description | ECD's and row conditions LDY 28 | | | Description | Crews repaired P1SF undermined | | |

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|---|--------------------------|-----------------------|--|---------------------|--------------------------|-----------------------|----------|
| AFE | 124300137 | Date/Time | 6/13/2019 2:48 PM | Report # | 18619 | | |
| Pictures | | | | | | | |
|  <p>Date & Time: Thu, Jun 13, 2019, 13:40:09 EDT Position: +037°18'4.76" N -080°23'35.20" W Altitude: 2550ft Datum: WGS-84 Azimuth/Bearing: 151° 52'58.22" (True) Elevation Grade: -0.43% Horizon Grade: -0.04% Zoom: 1X 11669.00</p> | | |  <p>Date & Time: Thu, Jun 12, 2019, 13:37:12 EDT Position: +037°18'4.83" N -080°23'35.12" W Altitude: 2550ft Datum: WGS-84 Azimuth/Bearing: 151° 52'58.22" (True) Elevation Grade: -0.43% Horizon Grade: -0.04% Zoom: 1X 11678.00</p> | | | | |
| GPS Location | 37.24 | Field Station# | 11669+00 | GPS Location | 37.24 | Field Station# | 11678+00 |
| Description | ECD's and ROW conditions | | | Description | Punchlist item | | |
|  <p>Date & Time: Thu, Jun 13, 2019, 13:40:09 EDT Position: +037°18'4.76" N -080°23'35.20" W Altitude: 2550ft Datum: WGS-84 Azimuth/Bearing: 151° 52'58.22" (True) Elevation Grade: -0.43% Horizon Grade: -0.04% Zoom: 1X 11678.00</p> | | |  <p>Date & Time: Thu, Jun 13, 2019, 13:40:09 EDT Position: +037°18'4.76" N -080°23'35.20" W Altitude: 2550ft Datum: WGS-84 Azimuth/Bearing: 151° 52'58.22" (True) Elevation Grade: -0.43% Horizon Grade: -0.04% Zoom: 1X 11678.00</p> | | | | |
| GPS Location | 37.24 | Field Station# | 11678+90 | GPS Location | 37.24 | Field Station# | 11678+00 |
| Description | Punchlist repairs | | | Description | ECD's and row conditions | | |
| Insert image here | | | | Insert image here | | | |
| GPS Location | | Field Station# | | GPS Location | | Field Station# | |
| Description | | | | Description | | | |

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| A/E | 124300137 | Date/Time | 6/13/2019 2:48 PM | Report # | 18619 |
| 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 | | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18620 |
| Inspector | Jared Saunders | | | Date/Time | 6/13/2019 3:02 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11614+00 |
| State | VA | Inspection Area | Partial | Station End | 11990+00 |
| County | Giles | Ground | Wet | Temperature (°F) | 70.00 |
| Municipality | N/A | Weather | Cloudy | Rain Gauge (in) | 0.20 |
| | | | | 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 | | | |
| Housekeeping | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Secondary Containment | 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 | 124300137 | Date/Time | 6/13/2019 3:02 PM | Report # | 18620 |
| 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.) | | | | | |
| Conducted VA SWPPP inspection of lay down yard 26. Checked equipment and containment for leaks. No leaks observed. All ECDs in yard observed and in good working condition. Received call from Jamie Grimes asking if sediment retrieval was aloud. Informed him retrieval was just granted. Checked rain gauges at Catawba - 0.2 inches, Mount Tabor - 0.2 inches, and Craig Creek - 0.1 inches. | | | | | |
| 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 | 124300137 | Date/Time | 6/13/2019 3:02 PM | Report # | 18620 | | |
| Pictures | | | | | | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 12005+00 | GPS Location | 37.18 | Field Station# | 12005+00 |
| Description | See photo for GPS location. Equipment is in containment. | | | Description | See photo for GPS location. Fuel cell is in containment. | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 12005+00 | GPS Location | 37.18 | Field Station# | 11314+00 |
| Description | See photo for GPS location. CFS and RCE in place. | | | Description | See photo for GPS location. Craig Creek rain gauge. | | |
|  | |  | | | | | |
| GPS Location | 37.18 | Field Station# | 11767+00 | GPS Location | 37.18 | Field Station# | 11990+00 |
| Description | See photo for GPS location. Mount tabor rain gauge. | | | Description | See photo for GPS location. Catawba Road rain gauge. | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/13/2019 3:02 PM | Report # | 18620 |
| 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 | 124300137 | Date/Time | 6/13/2019 3:02 PM | Report # | 18620 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| GPS Location | | Field Station# | | GPS Location | |
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| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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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 G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18679 |
| Inspector | Len Kruizenga | | | Date/Time | 6/14/2019 7:23 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 11022+00 |
| State | VA | Inspection Area | Full | Station End | 10930+00 |
| County | Giles | Ground | Wet | Temperature (°F) | 65.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | | | | | No |
| 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 | | | | |
| Rock Construction Entrance | Acceptable | | | | |
| Sensitive Resource Buffer | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | | |
| Sump Pit | Acceptable | | | | |
| Waterbar | Acceptable | | | | |
| Waterbar End Treatment | Acceptable | | | | |
| Sensitive Resource Signage | 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 | 124300137 | Date/Time | 6/14/2019 7:23 AM | Report # | 18679 |
| 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.) | | | | | |
| SWPPP inspection: Sta#11022+00 to 10930+00 MP-208.6 to 206.2 The row is dry and in stable condition. Water bars and sump pits are in acceptable condition. P1 and CFS perimeter controls are in acceptable condition. P1 and CFS triple stack end treatments are in acceptable condition. Streams - S-IJ18, S-RR5, S-E24, S-E25- Equipment Bridges, buffers, controls and sensitive resource signage are in acceptable condition. Access road 244 and RCE at Doe Creek are in acceptable condition. SSF is in acceptable condition. There is erosion on the back side of perimeter controls cause by filtered water exiting end treatments on steep slope between sta # 10990+00 & 10993+00. | | | | | |
| 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 | 124300137 | Date/Time | 6/14/2019 7:23 AM | Report # | 18679 |
| Pictures | | | | | |
|  <p>Date & Time: Fri, Jun 14, 2019 08:53:12 EDT Position: -087.222128 / -080.553103 Altitude: 2364ft Datum: WGS-84 Azimuth Bearing: 142° N18E 2880mils (true) Elevation Angle: -08.7 Horizon Angle: -01.2 Zoom: 1X Sta#11022+00 Stream S-IJ18- Equipment bridge, controls, signage are in acceptable condition.</p> | |  <p>Date & Time: Fri, Jun 14, 2019 09:03:10 EDT Position: -087.223423 / -080.555059 Altitude: 2367ft Datum: WGS-84 Azimuth Bearing: 386° N56W 9004mils (true) Elevation Angle: -09.2 Horizon Angle: -01.1 Zoom: 1X Sta#11016+00 Stream S-RR5- Equipment bridge, controls, signage are in acceptable condition.</p> | | GPS Location 37.32 Field Station# 11022+00 GPS Location 37.32 Field Station# 11016+00 | |
| Description | | Stream S-IJ18- Equipment bridge, controls, signage are in acceptable condition. | | Description | |
|  <p>Date & Time: Fri, Jun 14, 2019 07:51:47 EDT Position: -087.225702 / -080.555100 Altitude: 2339ft Datum: WGS-84 Azimuth Bearing: 012° N32W 4007mils (true) Elevation Angle: -11.1 Horizon Angle: -00.4 Zoom: 1X Sta#10990+00 Erosion on backside of Perimeter control from filtered water exiting end treatment, on steep slope.</p> | |  <p>Date & Time: Fri, Jun 14, 2019 08:54:12 EDT Position: -087.225293 / -080.554385 Altitude: 2367ft Datum: WGS-84 Azimuth Bearing: 325° N34W 1705mils (true) Elevation Angle: -12.0 Horizon Angle: -00.5 Zoom: 1X Sta#10986+00 Stream S-E25- Equipment bridge, buffers, controls, signage are in acceptable condition.</p> | | GPS Location 37.32 Field Station# 10990+00 GPS Location 37.32 Field Station# 10986+00 | |
| Description | | Erosion on backside of Perimeter control from filtered water exiting end treatment, on steep slope. | | Description | |
|  <p>Date & Time: Fri, Jun 14, 2019 07:51:47 EDT Position: -087.225702 / -080.555100 Altitude: 2339ft Datum: WGS-84 Azimuth Bearing: 015° N35E 0622mils (true) Elevation Angle: -08.5 Horizon Angle: -00.2 Zoom: 1X Sta#10985+00 Stream S-E24- P1 at bridge entrance is under cut.</p> | |  <p>Date & Time: Fri, Jun 14, 2019 10:00:11 EDT Position: -087.227426 / -080.554310 Altitude: 2369ft Datum: WGS-84 Azimuth Bearing: 325° N34W 1705mils (true) Elevation Angle: -12.0 Horizon Angle: -00.5 Zoom: 1X Sta#10965+00 Karst controls are in acceptable condition.</p> | | GPS Location 37.32 Field Station# 10985+00 GPS Location 37.32 Field Station# 10965+00 | |
| Description | | Stream S-E24- P1 under cut at bridge entrance. | | Description | |
| | | | | Karst controls are in acceptable condition. | |

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|---|---|------------------------------|------------------------------|---------------------|-------|
| AFE | 124300137 | Date/Time | 6/14/2019 7:23 AM | Report # | 18679 |
| Pictures | | | | | |
| <small> Date & Time: Fri Jun 14, 2019 10:34:28 EDT Position: 10947.529222 / -000.577516 Altitude: 221 ft Datum: WGS84 Azimuth Bearing: 226.5550 Elevation Angle: 0.00 Horizon Angle: 0.00 Zoom: 6X Doe Creek Farms- Sta110947+00- P1 Damaged by Cattle </small>  | | <div>Insert image here</div> | | | |
| GPS Location | 37.32 | Field Station# | 10947+00 | GPS Location | |
| Description | Doe Creek Farms- P1 at drainage feature damage by cattle grazing row. | | Description | | |
| <div>Insert image here</div> | | | <div>Insert image here</div> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| <div>Insert image here</div> | | | <div>Insert image here</div> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
| <div>Insert image here</div> | | | <div>Insert image here</div> | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |

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| A/E | 124300137 | Date/Time | 6/14/2019 7:23 AM | Report # | 18679 |
| Pictures | | | | | |
| 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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| GPS Location | | Field Station# | | GPS Location | Field Station# |
| Description | | | Description | | |



Visual Site Inspection Report







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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18681 |
| Inspector | Jared Saunders | | | Date/Time | 6/14/2019 3:35 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 10650+00 |
| State | VA | Inspection Area | Partial | Station End | 10835+00 |
| County | Giles | Ground | Damp | Temperature (°F) | 70.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | 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 | | | |
| Housekeeping | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Sediment Filter Log | Acceptable | | | |
| Sensitive Resource Buffer | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | 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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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/14/2019 3:35 PM | Report # | 18681 |
| 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.) | | | | | |
| Conducted VA SWPPP inspection from MP 201.7 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. No deficiencies located during VA SWPPP inspection. At land tract VA-MO-5514 inspected area were sediment retrieval was conducted. Disturbed area from sediment retrieval is stabilized with seed and mulch. | | | | | |
| 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 | 124300137 | Date/Time | 6/14/2019 3:35 PM | Report # | 18681 | | |
| Pictures | | | | | | | |
|  | | |  | | | | |
| GPS Location | 37.18 | Field Station# | 10732+68 | GPS Location | 37.18 | Field Station# | 17026+00 |
| Description | See photo for GPS location. Sensitive resource buffer in place at Wetland W-211. | | | Description | See photo for GPS location. ROW stabilized with natural vegetation. | | |
|  | | |  | | | | |
| GPS Location | 37.18 | Field Station# | 10731+00 | GPS Location | 37.18 | Field Station# | 10696+00 |
| Description | See photo for GPS location. Reinforced super silt fence in place. | | | Description | See photo for GPS location. RCE in place at Buffalo Anklets. | | |
|  | | |  | | | | |
| GPS Location | 37.18 | Field Station# | 10683+00 | GPS Location | 37.18 | Field Station# | 11748+50 |
| Description | See photo for GPS location. Waterbar and end treatment in place. | | | Description | See photo for GPS location. Retrieved sediment from outside the LOD. | | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/14/2019 3:35 PM | Report # | 18681 |
| 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 | 124300137 | Date/Time | 6/14/2019 3:35 PM | Report # | 18681 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
| Description | | | Description | | |
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| Description | | | Description | | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread G | AFE | 124300137 | Spread | H-600 Pipeline Spread G |
| Contractor | Precision | | | Report # | 18682 |
| Inspector | Garrett Barclay | | | Date/Time | 6/14/2019 11:49 AM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 10830+00 |
| State | VA | Inspection Area | Partial | Station End | 10929+92 |
| County | Giles | Ground | Dry | Temperature (°F) | 65.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | 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 Buffer | Acceptable | | | |
| Sensitive Resource Signage | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | 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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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300137 | Date/Time | 6/14/2019 11:49 AM | Report # | 18682 |
| 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.) | | | | | |
| Arrived at LDY 26 for morning meeting Performed SWPP for AR 234 & 235 and MP 205 - MP 207 Could not gain access to AR 235 due to landowners lock on gate No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable Crews worked @ MP 221 working on punch list items and swapping out P1 end treatments with CFS | | | | | |
| 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 | 124300137 | Date/Time | 6/14/2019 11:49 AM | Report # | 18682 |
| Pictures | | | | | |
| | | | | | |
| GPS Location | 37.24 | Field Station# | 2+34 | GPS Location | 37.24 |
| Description | ECD's and Row conditions | | Description | ECD's and Row conditions | |
| | | | | | |
| GPS Location | 37.24 | Field Station# | 10865+00 | GPS Location | 37.24 |
| Description | ECD's and Row conditions | | Description | ECD's and Row conditions | |
| | | | | | |
| GPS Location | 37.24 | Field Station# | 10883+68 | GPS Location | 37.24 |
| Description | Crew swapping out P1SF with CFS for end treatments | | Description | ECD's and Row conditions | |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| A/E | 124300137 | Date/Time | 6/14/2019 11:49 AM | Report # | 18682 |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | Field Station# | | GPS Location | |
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| A/E | 124300137 | Date/Time | 6/14/2019 11:49 AM | Report # | 18682 |
| Pictures | | | | | |
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| GPS Location | | Field Station# | | GPS Location | |
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