





# Visual Site Inspection Report

|   |                         |                          |           |                                      |                         |
|---|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |           | <b>Report #</b>                      | 16131                   |
| <b>Inspector</b>  | Len Kruizenga           |                          |           | <b>Date/Time</b>                     | 4/22/2019 8:51 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP   | <b>Station Begin</b>                 | 11788+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full      | <b>Station End</b>                   | 11900+00                |
| <b>County</b>   | Montgomery              | <b>Ground</b>            | Muddy     | <b>Temperature (°F)</b>              | 56.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny     | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |           | <b>Rain Accumulation Time (days)</b> | 2.00                    |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?   |                         |                          |           |                                      | Yes                     |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)   |                         |                          |           |                                      | No                      |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)   |                         |                          |           |                                      | Yes                     |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |           |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> |           | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Compost Filter Sock   | Acceptable              |                          |           |                                      |                         |
| Housekeeping  | Acceptable              |                          |           |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |           |                                      |                         |
| Sensitive Resource Signage  | Acceptable              |                          |           |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |           |                                      |                         |
| Sump Pit  | Acceptable              |                          |           |                                      |                         |
| Waterbar  | Acceptable              |                          |           |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |           |                                      |                         |
| Waterbar Outlet Protection  | Acceptable              |                          |           |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |           |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/22/2019 8:51 AM            | <b>Report #</b>      | 16131 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| SWPPP inspection: Sta#11788+00 to 11900+00. 225 to 223.2<br>Row is wet after recent rain events, with a small amount of rilling but stable over all.<br>Some water bars have channel erosion in the flow line but water bars are stable.<br>Sump pits are in acceptable condition.<br>CFS & P1 controls are in acceptable condition.<br>Water bar end treatments are in acceptable condition.<br>Level spreaders are in good condition.<br>RCE at Tabor is in acceptable condition.<br>Karst area's are in acceptable condition.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |           |  |                   |                         |       |
|---|-----------|--|-------------------|-------------------------|-------|
| AFE   | 124300137 | Date/Time  | 4/22/2019 8:51 AM | Report #                | 16131 |
| Pictures  |           |  |                   |                         |       |
|    |           |    |                   |                         |       |
| GPS Location  | 37.28     | Field Station#   | 11843+75          | GPS Location            | 37.28 |
| Description   |           | P1 perimeter controls are under cut.   |                   | Field Station# 11857+50 |       |
| Description   |           | P1 perimeter control has a hole in it.   |                   |                         |       |
|   |           |   |                   |                         |       |
| GPS Location  | 37.28     | Field Station#   | 11864+00          | GPS Location            | 37.28 |
| Description   |           | Designated wetland   |                   | Field Station# 11788+00 |       |
| Description   |           | RCE at Mt. Tabor   |                   |                         |       |
|  |           |  |                   |                         |       |
| GPS Location  | 37.28     | Field Station#   | 11792+28          | GPS Location            | 37.28 |
| Description   |           | Karst ECD's & signage  |                   | Field Station# 11830+00 |       |
| Description   |           | Karst ECD's & signage  |                   |                         |       |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 8:51 AM  | <b>Report #</b>     | 16131 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 8:51 AM  | <b>Report #</b>     | 16131 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16135                   |
| <b>Inspector</b>  | Garrett Barclay         |                          |                              | <b>Date/Time</b>                     | 4/22/2019 9:32 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11520+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 11602+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Damp                         | <b>Temperature (°F)</b>              | 52.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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?<br>(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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Erosion Control Blanket   | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Sensitive Resource Buffer   | Acceptable              |                          |                              |                                      |                         |
| Sensitive Resource Signage  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Vegetative Stabilization (Temporary)  | Acceptable              |                          |                              |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/22/2019 9:32 AM            | <b>Report #</b>      | 16135 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Arrived @ LDY 26 for morning meeting and contractor safety meeting and contractor JSA<br>Performed SWPP from MP 218 -MP 219.5<br>ECD's installed per spec and per E&S plans<br>ROW conditions are stable and show minimal signs of erosion<br>ROW is showing signs of growth with the stabilization<br>No signs of sediment outside of LOD or impacting any sensitive resources<br>Jamie Grimes Environmental crew walked ROW checking ROW conditions and making minor repairs to ECD's and took care of two punch list items   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |                          |                |  |              |                              |                |          |
|---|--------------------------|----------------|--|--------------|------------------------------|----------------|----------|
| A/E   | 124300137                | Date/Time      | 4/22/2019 9:32 AM  | Report #     | 16135                        |                |          |
| Pictures  |                          |                |  |              |                              |                |          |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:10:22 EDT<br/>Position: +037.19 47.91 / -080.25 9.03<br/>Altitude: 2336ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 145° S35E 2578mils (True)<br/>Elevation Grade: +014%<br/>Horizon Grade: +003%<br/>Zoom: 1X<br/>11330-00</div></div>    |                          |                | <div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:22:07 EDT<br/>Position: +037.19 47.92 58 / -080.25 5.57<br/>Altitude: 2424ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 101° S41E 2329mils (True)<br/>Elevation Grade: -014%<br/>Horizon Grade: -013%<br/>Zoom: 1X<br/>11350-50</div></div> |              |                              |                |          |
| GPS Location  | 37.32                    | Field Station# | 11530+00   | GPS Location | 37.32                        | Field Station# | 11356+50 |
| Description   | ECD's and ROW conditions |                |  | Description  | CFS end treatment undermined |                |          |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:34:10 EDT<br/>Position: +037.19 34.07 / -080.25 0.46<br/>Altitude: 2675ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 345° N14W 6151mils (True)<br/>Elevation Grade: -04%<br/>Horizon Grade: +014%<br/>Zoom: 1X<br/>11547-00</div></div>    |                          |                | <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:09:33 EDT<br/>Position: +037.19 37.01 / -080.26 48.09<br/>Altitude: 2598ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 150° S30E 2667mils (True)<br/>Elevation Grade: -040%<br/>Horizon Grade: -001%<br/>Zoom: 1X<br/>11566-06</div></div>  |              |                              |                |          |
| GPS Location  | 37.32                    | Field Station# | 11549+00   | GPS Location | 37.32                        | Field Station# | 11566+06 |
| Description   | ECD's and ROW conditions |                |  | Description  | ECD's and ROW conditions     |                |          |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:05:41 EDT<br/>Position: +037.19 18.24 / -080.24 47.77<br/>Altitude: 2936ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 278° N82W 4942mils (True)<br/>Elevation Grade: +002%<br/>Horizon Grade: +005%<br/>Zoom: 1X<br/>11564-06</div></div> |                          |                | <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:29:09 EDT<br/>Position: +037.18 56.89 / -080.24 30.55<br/>Altitude: 2700ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 310° N20W 5529mils (True)<br/>Elevation Grade: +002%<br/>Horizon Grade: +006%<br/>Zoom: 1X<br/>11590-00</div></div> |              |                              |                |          |
| GPS Location  | 37.32                    | Field Station# | 11566+06   | GPS Location | 37.32                        | Field Station# | 11590+00 |
| Description   | ECD's and ROW conditions |                |  | Description  | ECD's and ROW conditions     |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 9:32 AM  | <b>Report #</b>     | 16135 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 9:32 AM  | <b>Report #</b>     | 16135 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |











# Visual Site Inspection Report







|   |                         |                          |           |                                      |                         |
|---|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |           | <b>Report #</b>                      | 16150                   |
| <b>Inspector</b>  | Rob Robertson           |                          |           | <b>Date/Time</b>                     | 4/22/2019 1:14 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP   | <b>Station Begin</b>                 | 11669+87                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full      | <b>Station End</b>                   | 11600+12                |
| <b>County</b>   | Montgomery              | <b>Ground</b>            | Damp      | <b>Temperature (°F)</b>              | 52.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny     | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |           | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                          |           |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> |           | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Compost Filter Sock   | Acceptable              |                          |           |                                      |                         |
| Equipment Bridge  | Acceptable              |                          |           |                                      |                         |
| Hydraulically Applied Blanket   | Acceptable              |                          |           |                                      |                         |
| Erosion Control Blanket   | Acceptable              |                          |           |                                      |                         |
| Plunge Pool   | Acceptable              |                          |           |                                      |                         |
| Silt Fence (Reinforce Filter Fence)   | Acceptable              |                          |           |                                      |                         |
| Silt Fence (Reinforce Filter Fence)   | Acceptable              |                          |           |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |           |                                      |                         |
| Waterbar  | Acceptable              |                          |           |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |           |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/22/2019 1:14 PM            | <b>Report #</b>      | 16150 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Completed a routine VADEQ SWPPP inspection in the area known as Brush Mountain between the JNF property line at 11669+87 and Craig Creek Road (11600+12). The ROW surface is currently stable. Perimeter controls are in place where needed and functioning properly. Slope breakers and end treatments are functional. ECDs at resource crossings are working properly and no impact is evident. There are no issues with trash or with erosion. Vegetation growth has improved although perennial grasses are yet to sprout. No environmental maintenance needs were identified.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|  |   |                |  |              |  |                |          |
|--|---|----------------|--|--------------|--|----------------|----------|
| A/E  | 124300137   | Date/Time      | 4/22/2019 1:14 PM  | Report #     | 16150  |                |          |
| Pictures   |   |                |  |              |  |                |          |
| <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 09:59:14 EDT<br/>Position: +037.203924° / -080.392507°<br/>Altitude: 2852ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 103° S77E 1831mils (True)<br/>Elevation Grade: -015%<br/>Horizon Grade: +013%<br/>Zoom: 1X<br/>Brush Mtn. 11666+00 perimeter controls in place</div></div></div>                    |   |                | <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:02:24 EDT<br/>Position: +037.203924° / -080.393839°<br/>Altitude: 2797ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 140° S01E 2898mils (True)<br/>Elevation Grade: +018%<br/>Horizon Grade: +003%<br/>Zoom: 1X<br/>Brush Mtn. 11663+00 slope breakers in place. Vegetation improved</div></div></div>  |              |  |                |          |
| GPS Location   | 37.31   | Field Station# | 11666+00   | GPS Location | 37.31  | Field Station# | 11663+00 |
| Description  | Correct coordinates on photo. Brush Mountain perimeter controls in place.           |                |  | Description  | Correct coordinates on photo. Brush Mountain vegetation coverage has improved. |                |          |
| <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:05:19 EDT<br/>Position: +037.305257° / -080.396414°<br/>Altitude: 2589ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 322° N38W 5724mils (True)<br/>Elevation Grade: -039%<br/>Horizon Grade: +006%<br/>Zoom: 1X<br/>Brush Mtn. 11660+50 slope breakers in place. Vegetation improved</div></div></div>  |   |                | <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:08:58 EDT<br/>Position: +037.305929° / -080.397099°<br/>Altitude: 2761ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 253° S73W 4498mils (True)<br/>Elevation Grade: -047%<br/>Horizon Grade: -001%<br/>Zoom: 1X<br/>Brush Mtn. 11657+00 controls in place. End treatments functional</div></div></div> |              |  |                |          |
| GPS Location   | 37.31   | Field Station# | 11660+50   | GPS Location | 37.31  | Field Station# | 11657+00 |
| Description  | Correct coordinates on photo. Brush Mountain slope breakers working properly.       |                |  | Description  | Correct coordinates on photo. End treatments are functioning as designed.      |                |          |
| <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:12:11 EDT<br/>Position: +037.305990° / -080.397537°<br/>Altitude: 2389ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 016° N13E 1138mils (True)<br/>Elevation Grade: -064%<br/>Horizon Grade: +010%<br/>Zoom: 1X<br/>Brush Mtn. 11653+00 controls in place. End treatments functional</div></div></div> |   |                | <div><div><div>Date &amp; Time: Mon, Apr 22, 2019, 10:21:08 EDT<br/>Position: +037.307766° / -080.372465°<br/>Altitude: 2161ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 212° S32W 3769mils (True)<br/>Elevation Grade: -002%<br/>Horizon Grade: +001%<br/>Zoom: 1X<br/>Brush Mtn. 11643+00 perimeter controls functional. ROW stable</div></div></div>   |              |  |                |          |
| GPS Location   | 37.31   | Field Station# | 11653+00   | GPS Location | 37.31  | Field Station# | 11643+00 |
| Description  | Correct coordinates on photo. Perimeter controls are in place and working properly. |                |  | Description  | Correct coordinates on photo. ROW stable with controls in place.               |                |          |



|   |  |                       |   |                     |   |                       |          |
|---|--|-----------------------|---|---------------------|---|-----------------------|----------|
| <b>AFE</b>  | 124300137  | <b>Date/Time</b>      | 4/22/2019 1:14 PM   | <b>Report #</b>     | 16150   |                       |          |
| <b>Pictures</b>   |  |                       |   |                     |   |                       |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019 10:29:14 EDT<br/>Position: +037.317026 / -080.397448<br/>Altitude: 2035ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 191° S11W 3396mils (True)<br/>Elevation Grade: -027%<br/>Horizon Grade: -001%<br/>Zoom: 1X<br/>Brush Mtn. 11632+00 perimeter controls functional</p>   |  |                       | <p>Date &amp; Time: Mon, Apr 22, 2019 10:27:09 EDT<br/>Position: +037.312026 / -080.397519<br/>Altitude: 2070ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 097° N57E 1013mils (True)<br/>Elevation Grade: -017%<br/>Horizon Grade: +007%<br/>Zoom: 1X<br/>Brush Mtn. 11634+50 perimeter controls functional</p>               |                     |   |                       |          |
| <b>GPS Location</b>   | 37.31  | <b>Field Station#</b> | 11632+00  | <b>GPS Location</b> | 37.31   | <b>Field Station#</b> | 11634+50 |
| <b>Description</b>  | Correct coordinates on photo. End treatments working as designed.  |                       |   | <b>Description</b>  | Correct coordinates on photo. End treatments working as designed. |                       |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019 10:35:42 EDT<br/>Position: +037.313567 / -080.402139<br/>Altitude: 1914ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 312° N48W 5547mils (True)<br/>Elevation Grade: +050%<br/>Horizon Grade: -001%<br/>Zoom: 1X<br/>Brush Mtn. 11628+00 perimeter controls functional</p>  |  |                       | <p>Date &amp; Time: Mon, Apr 22, 2019 10:43:00 EDT<br/>Position: +037.313567 / -080.402139<br/>Altitude: 1914ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 312° N48W 5547mils (True)<br/>Elevation Grade: +050%<br/>Horizon Grade: -001%<br/>Zoom: 1X<br/>Brush Mtn. 11628+00 perimeter controls in place</p>                |                     |   |                       |          |
| <b>GPS Location</b>   | 37.31  | <b>Field Station#</b> | 11628+00  | <b>GPS Location</b> | 37.31   | <b>Field Station#</b> | 11615+00 |
| <b>Description</b>  | Correct coordinates on photo. Perimeter controls are in place.     |                       |   | <b>Description</b>  | Correct coordinates on photo. Functional end treatments in place. |                       |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019 10:47:27 EDT<br/>Position: +037.313790 / -080.403395<br/>Altitude: 1912ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 301° N59W 5351mils (True)<br/>Elevation Grade: -023%<br/>Horizon Grade: +004%<br/>Zoom: 1X<br/>Brush Mtn. 11612+50 end treatments functional</p>     |  |                       | <p>Date &amp; Time: Mon, Apr 22, 2019 10:49:54 EDT<br/>Position: +037.313528 / -080.404545<br/>Altitude: 1902ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 336° N24W 5373mils (True)<br/>Elevation Grade: -027%<br/>Horizon Grade: +006%<br/>Zoom: 1X<br/>Brush Mtn. 11607+81 S1008 crossing stable. No visible impact</p>  |                     |   |                       |          |
| <b>GPS Location</b>   | 37.31  | <b>Field Station#</b> | 11612+50  | <b>GPS Location</b> | 37.31   | <b>Field Station#</b> | 11607+81 |
| <b>Description</b>  | Correct coordinates on photo. End treatments are working properly. |                       |   | <b>Description</b>  | Correct coordinates on photo. Resource crossings are stable.      |                       |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 1:14 PM  | <b>Report #</b>     | 16150 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



# Visual Site Inspection Report

|   |                         |                         |                          |           |                                      |                         |     |
|---|-------------------------|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|-----|
| <b>Project Name</b>   | H-600 Pipeline Spread G |                         | <b>AFE</b>               | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |     |
| <b>Contractor</b>   | Precision               |                         |                          |           | <b>Report #</b>                      | 16153                   |     |
| <b>Inspector</b>  | Trey Ingram             |                         |                          |           | <b>Date/Time</b>                     | 4/22/2019 2:33 PM       |     |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>  | VA SWPP                  |           | <b>Station Begin</b>                 | 11900+00                |     |
| <b>State</b>  | VA                      | <b>Inspection Area</b>  | Full                     |           | <b>Station End</b>                   | 12005+00                |     |
| <b>County</b>   | Montgomery              | <b>Ground</b>           | Dry                      |           | <b>Temperature (°F)</b>              | 72.00                   |     |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>          | Sunny                    |           | <b>Rain Gauge (in)</b>               | 0.00                    |     |
|   |                         |                         |                          |           | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                         |                          |           |                                      |                         |     |
| <b>E&amp;S BMPs</b>   |                         | <b>Compliance Level</b> | <b>Corrective Action</b> |           | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |     |
| Compost Filter Sock   |                         | Acceptable              |                          |           |                                      |                         |     |
| Equipment Bridge  |                         | Acceptable              |                          |           |                                      |                         |     |
| Rock Check Dam  |                         | Acceptable              |                          |           |                                      |                         |     |
| Erosion Control Blanket   |                         | Acceptable              |                          |           |                                      |                         |     |
| Rock Construction Entrance  |                         | Acceptable              |                          |           |                                      |                         |     |
| Rock Filter Outlet  |                         | Acceptable              |                          |           |                                      |                         |     |
| Silt Fence (Filter Fabric Fence)  |                         | Acceptable              |                          |           |                                      |                         |     |
| Silt Fence (Reinforced Filter Fabric Fence)   |                         | Acceptable              |                          |           |                                      |                         |     |
| Waterbar End Treatment  |                         | Acceptable              |                          |           |                                      |                         |     |
| <b>5. Site Conditions</b>   |                         |                         |                          |           |                                      |                         |     |
| 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  |



|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/22/2019 2:33 PM            | <b>Report #</b>      | 16153 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from 11900+00 (MP-225.2) to 12005+00 (MP-227.3)<br>No rain was recorded for the day.<br>Checked CFS, SF, rock checks, core logs, RCEs, timber mats,equipment, and all other BMPs. All ECDs were functional and in good working condition.<br>No compliance issues observed for the day.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|   |                |                |                   |   |                |       |                         |
|---|----------------|----------------|-------------------|---|----------------|-------|-------------------------|
| A/E   | 124300137      | Date/Time      | 4/22/2019 2:33 PM |   | Report #       | 16153 |                         |
| Pictures  |                |                |                   |   |                |       |                         |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:04:44 EDT<br/>Position: +037.218252° / -080.395638°<br/>Altitude: 2279ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 000° N00E 0000mils (True)<br/>Elevation Angle: -09.6°<br/>Horizon Angle: -02.1°<br/>Zoom: 1X<br/>11930+00</div></div>   |                |                |                   | <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:06:36 EDT<br/>Position: +037.219406° / -080.322978°<br/>Altitude: 2290ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 126° S54E 2240mils (True)<br/>Elevation Angle: -17.7°<br/>Horizon Angle: +00.5°<br/>Zoom: 1X<br/>11940+00</div></div>  |                |       |                         |
| GPS Location  | 37.31          | Field Station# | 11930+00          |   | GPS Location   | 37.31 | Field Station# 11940+00 |
| Description   | Row vegetation |                |                   | Description   | Row vegetation |       |                         |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:08:44 EDT<br/>Position: +037.219729° / -080.326622°<br/>Altitude: 2392ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 159° S21E 2827mils (True)<br/>Elevation Angle: -18.8°<br/>Horizon Angle: +02.4°<br/>Zoom: 1X<br/>11935+00</div></div>  |                |                |                   | <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:11:48 EDT<br/>Position: +037.218262° / -080.326921°<br/>Altitude: 2186ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 176° S04E 3129mils (True)<br/>Elevation Angle: -18.3°<br/>Horizon Angle: -00.1°<br/>Zoom: 1X<br/>11948+00</div></div> |                |       |                         |
| GPS Location  | 37.31          | Field Station# | 11935+00          |   | GPS Location   | 37.31 | Field Station# 11948+00 |
| Description   | Level spreader |                |                   | Description   | Row stabilized |       |                         |
| <div><div>Date &amp; Time: Mon, Apr 22, 2019, 11:23:40 EDT<br/>Position: +037.217290° / -080.310179°<br/>Altitude: 2167ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 101° S79E 1796mils (True)<br/>Elevation Angle: -17.7°<br/>Horizon Angle: -04.0°<br/>Zoom: 1X<br/>11972+00</div></div> |                |                |                   | Insert image here   |                |       |                         |
| GPS Location  | 37.31          | Field Station# | 11972+00          |   | GPS Location   |       | Field Station#          |
| Description   | Row stabilized |                |                   | Description   |                |       |                         |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 2:33 PM  | <b>Report #</b>     | 16153 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 2:33 PM  | <b>Report #</b>     | 16153 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



# Visual Site Inspection Report

|   |                         |                          |           |                                      |                         |
|---|-------------------------|--------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |           | <b>Report #</b>                      | 16154                   |
| <b>Inspector</b>  | Jared Saunders          |                          |           | <b>Date/Time</b>                     | 4/22/2019 3:03 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP   | <b>Station Begin</b>                 | 11670+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial   | <b>Station End</b>                   | 11788+50                |
| <b>County</b>   | Montgomery              | <b>Ground</b>            | Damp      | <b>Temperature (°F)</b>              | 75.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny     | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |           | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                          |           |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> |           | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Cleanwater Diversion Berm   | Acceptable              |                          |           |                                      |                         |
| Cleanwater Diversion Pipe   | Acceptable              |                          |           |                                      |                         |
| Compost Filter Sock   | Acceptable              |                          |           |                                      |                         |
| Plunge Pool   | Acceptable              |                          |           |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |           |                                      |                         |
| Sensitive Resource Buffer   | Acceptable              |                          |           |                                      |                         |
| Silt Fence (Reinforce Filter Fence)   | Acceptable              |                          |           |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |           |                                      |                         |
| Sump Pit  | Acceptable              |                          |           |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |           |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/22/2019 3:03 PM            | <b>Report #</b>      | 16154 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from MP 221 to 223.8.<br>Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.<br>No forward progress has been completed due to winter shut down.<br>ROW has been stabilized using seed, mulch, and minor vegetation growth.<br>Deficiencies located at station numbers 11675+00, 11683+00, 11684+00, and 11686+81. At all station number end treatment are beginning to undermine.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|  |  |                |  |              |  |                |          |
|--|--|----------------|--|--------------|--|----------------|----------|
| A/E  | 124300137  | Date/Time      | 4/22/2019 3:03 PM  | Report #     | 16154  |                |          |
| Pictures   |  |                |  |              |  |                |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019, 10:26:58 EDT<br/>Position: +037.299745° / -080.390773°<br/>Altitude: 2302ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 161° S19E 2862mils (True)<br/>Elevation Angle: -21.3°<br/>Horizon Angle: +00.3°<br/>Zoom: 1X<br/>11670+00</p>     |  |                | <p>Date &amp; Time: Mon, Apr 22, 2019, 10:27:32 EDT<br/>Position: +037.302153° / -080.393477°<br/>Altitude: 2320ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 026° N26E 0462mils (True)<br/>Elevation Angle: -04.1°<br/>Horizon Angle: -09.1°<br/>Zoom: 1X<br/>11675+00</p>          |              |  |                |          |
| GPS Location   | 37.31  | Field Station# | 11670+00   | GPS Location | 37.31  | Field Station# | 11675+00 |
| Description  | See photo for GPS location. ROW stabilized with seed and mulch. Water bars in place. |                |  | Description  | See photo for GPS location. Rock lined channel over two tone in place.           |                |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019, 10:43:19 EDT<br/>Position: +037.299745° / -080.391773°<br/>Altitude: 2302ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 298° N62W 5298mils (True)<br/>Elevation Angle: -04.2°<br/>Horizon Angle: -00.4°<br/>Zoom: 1X<br/>11684+00</p>    |  |                | <p>Date &amp; Time: Mon, Apr 22, 2019, 10:47:20 EDT<br/>Position: +037.298111° / -080.390804°<br/>Altitude: 2455ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 129° S51E 2293mils (True)<br/>Elevation Angle: -16.8°<br/>Horizon Angle: -02.6°<br/>Zoom: 1X<br/>11686+00 S-MN21</p>  |              |  |                |          |
| GPS Location   | 37.31  | Field Station# | 11684+00   | GPS Location | 37.31  | Field Station# | 11687+40 |
| Description  | See photo for GPS location. End treatment starting to undermine.                     |                |  | Description  | See photo for GPS location. Sensitive resource buffer in place at stream S-MN21. |                |          |
| <p>Date &amp; Time: Mon, Apr 22, 2019, 12:39:18 EDT<br/>Position: +037.291173° / -080.363176°<br/>Altitude: 2192ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: -102° S78E 1873mils (True)<br/>Elevation Angle: -11.8°<br/>Horizon Angle: +01.7°<br/>Zoom: 1X<br/>11767+00</p>  |  |                | <p>Date &amp; Time: Mon, Apr 22, 2019, 12:40:28 EDT<br/>Position: +037.296120° / -080.347478°<br/>Altitude: 2016ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 154° S26E 2738mils (True)<br/>Elevation Angle: -35.4°<br/>Horizon Angle: -01.4°<br/>Zoom: 1X<br/>11769+00</p>        |              |  |                |          |
| GPS Location   | 37.31  | Field Station# | 11767+00   | GPS Location | 37.31  | Field Station# | 11769+00 |
| Description  | See photo for GPS location. RCE in place at Main Line Valve 26.                      |                |  | Description  | See photo for GPS location. Plunge pool in place.                                |                |          |

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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 3:03 PM  | <b>Report #</b>     | 16154 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/22/2019 3:03 PM  | <b>Report #</b>     | 16154 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16208                   |
| <b>Inspector</b>  | Len Kruizenga           |                          |                              | <b>Date/Time</b>                     | 4/23/2019 8:02 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 12005+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full                         | <b>Station End</b>                   | 12005+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Wet                          | <b>Temperature (°F)</b>              | 67.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 3.00                    |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?   |                         |                          |                              |                                      | Yes                     |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings?<br>(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.)  |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Culvert   | Acceptable              |                          |                              |                                      |                         |
| Housekeeping  | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Waste Management  | Acceptable              |                          |                              |                                      |                         |
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|   |                         |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |



|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/23/2019 8:02 AM            | <b>Report #</b>      | 16208 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| SWPPP inspection, LY-29<br>AR-238.00 is maintained in acceptable condition.<br>LY-29- Arnold's equipment and materials storage, no fluid discharge observed from equipment stored at the time of inspection.<br>LY-29 culvert, ECD's & drainage feature are in acceptable condition.<br>LY-29 Triple stack CFS perimeter controls are in acceptable condition.<br>LY- 29- Rock surface of the yard is maintained in good condition.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|  |  |                |  |   |       |
|--|--|----------------|--|---|-------|
| A/E  | 124300137  | Date/Time      | 4/23/2019 8:02 AM  | Report #  | 16208 |
| Pictures   |  |                |  |   |       |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 08:29:02 EDT<br/>Position: +037.331222° / -080.710987°<br/>Altitude: 1811ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 241° S61W 4284mils (True)<br/>Elevation Angle: -04.6°<br/>Horizon Angle: -00.1°<br/>Zoom: 2X<br/>AR-238 00- Access road is maintained in acceptable condition.</div><div></div></div></div>               |  |                | <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 08:31:07 EDT<br/>Position: +037.362168° / -080.676336°<br/>Altitude: 1700ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 122° S64W 3927mils (True)<br/>Elevation Angle: -03.0°<br/>Horizon Angle: -00.1°<br/>Zoom: 1X<br/>LY-29- Arnold's equipment &amp; materials storage.</div><div></div></div></div> |   |       |
| GPS Location   | 37.36  | Field Station# | 12005+00   | GPS Location  | 37.36 |
| Description  | AR-238- Access road is maintained in acceptable condition      |                | Description  | LY-29- Arnold's equipment and materials storage.  |       |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 09:15:03 EDT<br/>Position: +037.363316° / -080.676433°<br/>Altitude: 1726ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 035° W48E 404mils (True)<br/>Elevation Angle: -08.2°<br/>Horizon Angle: -00.0°<br/>Zoom: 1X<br/>LY-29- Culvert, ECD's &amp; drainage feature.</div><div></div></div></div>                               |  |                | <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 09:15:03 EDT<br/>Position: +037.363316° / -080.676433°<br/>Altitude: 1726ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 035° W48E 404mils (True)<br/>Elevation Angle: -08.2°<br/>Horizon Angle: -00.0°<br/>Zoom: 1X<br/>LY-29- RCE (rolled in acceptable condition).</div><div></div></div></div>       |   |       |
| GPS Location   | 37.36  | Field Station# | 12005+00   | GPS Location  | 37.36 |
| Description  | LY- 29- Culvert, ECD's & drainage feature.                     |                | Description  | LY29- RCE   |       |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 09:18:12 EDT<br/>Position: +037.364147° / -080.677466°<br/>Altitude: 1746ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 126° S01E 3182mils (True)<br/>Elevation Angle: -06.5°<br/>Horizon Angle: -00.4°<br/>Zoom: 1X<br/>LY-29- Triple stack CFS perimeter controls on the north side of the yard.</div><div></div></div></div> |  |                | <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 09:22:17 EDT<br/>Position: +037.363006° / -080.677241°<br/>Altitude: 1630ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 075° S35W 3627mils (True)<br/>Elevation Angle: -03.4°<br/>Horizon Angle: -00.2°<br/>Zoom: 1X<br/>LY-29- Material storage</div><div></div></div></div>                          |   |       |
| GPS Location   | 37.36  | Field Station# | 12005+00   | GPS Location  | 37.36 |
| Description  | LY-29- Triple stack CFS on the northern perimeter of the yard. |                | Description  | LY-29- Materials storage, pipe, skids, Wood pallets, super sacks of compost filter sock |       |

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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 8:02 AM  | <b>Report #</b>     | 16208 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 8:02 AM  | <b>Report #</b>     | 16208 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16210                   |
| <b>Inspector</b>  | Len Kruizenga           |                          |                              | <b>Date/Time</b>                     | 4/23/2019 8:06 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 12005+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full                         | <b>Station End</b>                   | 12005+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Wet                          | <b>Temperature (°F)</b>              | 67.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 3.00                    |
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?   |                         |                          |                              |                                      | Yes                     |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)   |                         |                          |                              |                                      | No                      |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)   |                         |                          |                              |                                      | Yes                     |
| 4. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Housekeeping  | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Waste Management  | Acceptable              |                          |                              |                                      |                         |
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| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/23/2019 8:06 AM            | <b>Report #</b>      | 16210 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| SWPPP inspection: LY-28- West portion of the yard- Precision personnel transport buses are staged here, no fluid discharge observed at the time of inspection.<br>Porta Johns are stored in this section of the yard.<br>RCE is maintained in acceptable condition.<br>CFS 12" perimeter controls are in acceptable condition.<br>LY-28- Truck & trailer storage- I did not observe any fluid discharge from trucks at the time of inspection.<br>LY-28- East portion of the yard, Truck & trailer storage.<br>RCE is in acceptable condition.<br>Power line goal posts are in acceptable condition.<br>CFS perimeter controls are in acceptable condition.<br>I did not observe any fluid discharge from trucks at the time of inspection.<br>House keeping is acceptable. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.   |                         |                          |                              |                      |       |



|  |   |                       |   |                     |   |
|--|---|-----------------------|---|---------------------|---|
| <b>AFE</b>   | 124300137   | <b>Date/Time</b>      | 4/23/2019 8:06 AM   | <b>Report #</b>     | 16210   |
| <b>Pictures</b>  |   |                       |   |                     |   |
| <p>Date &amp; Time: Tue, Apr 23, 2019, 08:51:28 EDT<br/>Position: +037.33583° / +080.808137°<br/>Altitude: 1550ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 161° N19E 2862mils (True)<br/>Elevation Angle: -02.9°<br/>Horizon Angle: +01.1°<br/>Zoom: 1X<br/>LY-28- West portion of the yard- Precision Passenger transport buses stored here</p>  |   |                       | <p>Date &amp; Time: Tue, Apr 23, 2019, 09:59:47 EDT<br/>Position: +037.335897° / +080.808177°<br/>Altitude: 1550ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 161° S19E 2862mils (True)<br/>Elevation Angle: -03.5°<br/>Horizon Angle: +01.2°<br/>Zoom: 1X<br/>LY-28- West portion of the yard- Porta-John storage</p>                                    |                     |   |
| <b>GPS Location</b>  | 37.33   | <b>Field Station#</b> | 12005+00  | <b>GPS Location</b> | 37.33   |
| <b>Description</b>   | LY-28- West portion of the yard- Precision tranport buses staged. |                       |   | <b>Description</b>  | LY-28- West portion of the yard- Porta-John stored                        |
| <p>Date &amp; Time: Tue, Apr 23, 2019, 10:02:52 EDT<br/>Position: +037.335936° / +080.808186°<br/>Altitude: 1550ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 347° N13W 4169mils (True)<br/>Elevation Angle: -06.7°<br/>Horizon Angle: +02.0°<br/>Zoom: 1X<br/>LY-28- West portion of the yard- 12" CFS perimeter controls</p>                     |   |                       | <p>Date &amp; Time: Tue, Apr 23, 2019, 11:16:40 EDT<br/>Position: +037.336026° / +080.802989°<br/>Altitude: 1550ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 275° N85W 4889mils (True)<br/>Elevation Angle: -04.4°<br/>Horizon Angle: +00.7°<br/>Zoom: 1X<br/>LY-28- East portion of the yard- Truck &amp; trailer storage</p>                          |                     |   |
| <b>GPS Location</b>  | 37.33   | <b>Field Station#</b> | 12005+00  | <b>GPS Location</b> | 37.33   |
| <b>Description</b>   | LY-28- West portion of the yard- 12" CFS perimeter controls       |                       |   | <b>Description</b>  | LY28- Truck & trailer storage, eastern portion of the yard.               |
| <p>Date &amp; Time: Tue, Apr 23, 2019, 11:21:11 EDT<br/>Position: +037.336204° / +080.803009°<br/>Altitude: 1560ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 271° N83W 4924mils (True)<br/>Elevation Angle: -09.4°<br/>Horizon Angle: +00.4°<br/>Zoom: 1X<br/>LY-28- East portion of the yard- CFS perimeter controls</p>                        |   |                       | <p>Date &amp; Time: Tue, Apr 23, 2019, 11:24:23 EDT<br/>Position: +037.336180° / +080.803166°<br/>Altitude: 1559ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 071° N71E 1262mils (True)<br/>Elevation Angle: +00.0°<br/>Horizon Angle: +01.1°<br/>Zoom: 1X<br/>LY-28- East portion of the yard- Power line goal posts are in acceptable condition.</p>  |                     |   |
| <b>GPS Location</b>  | 37.33   | <b>Field Station#</b> | 12005+00  | <b>GPS Location</b> | 37.33   |
| <b>Description</b>   | LY-28- East portion of line yard- CFS perimeter controls.         |                       |   | <b>Description</b>  | LY-28- Power line goal posts are in acceptable condition. RCE maintained. |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 8:06 AM  | <b>Report #</b>     | 16210 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 8:06 AM  | <b>Report #</b>     | 16210 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16227                   |
| <b>Inspector</b>  | Trey Ingram             |                          |                              | <b>Date/Time</b>                     | 4/23/2019 2:16 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 12005+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full                         | <b>Station End</b>                   | 12005+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Dry                          | <b>Temperature (°F)</b>              | 80.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Housekeeping  | Acceptable              |                          |                              |                                      |                         |
| Secondary Containment   | Acceptable              |                          |                              |                                      |                         |
| Roadside Ditch  | Acceptable              |                          |                              |                                      |                         |
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| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/23/2019 2:16 PM            | <b>Report #</b>      | 16227 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection of yard 26<br>0" of rain was recorded for the day.<br>Checked CFS, rock checks, RCEs, storage containments, equipment, and all other BMPs.<br>All ECDs were functional and in good working condition.<br>Containments were in need of pumping due to rain event from previous week.<br>No compliance issues observed for the day.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|  |                                    |                |                   |  |                           |       |                |          |
|--|------------------------------------|----------------|-------------------|--|---------------------------|-------|----------------|----------|
| AFE  | 124300137                          | Date/Time      | 4/23/2019 2:16 PM |  | Report #                  | 16227 |                |          |
| Pictures   |                                    |                |                   |  |                           |       |                |          |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 10:52:28 EDT<br/>Position: +037.318367° / +080.656307°<br/>Altitude: 1760ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 328° N74E 131miles (True)<br/>Elevation Angle: -10.3°<br/>Horizon Angle: -03.3°<br/>Zoom: 1X<br/>yd 26</div><div></div></div></div>   |                                    |                |                   | <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 10:53:19 EDT<br/>Position: +037.318462° / +080.656978°<br/>Altitude: 1760ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 328° N74E 131miles (True)<br/>Elevation Angle: -20.4°<br/>Horizon Angle: -00.7°<br/>Zoom: 1X<br/>yd 26</div><div></div></div></div>  |                           |       |                |          |
| GPS Location   | 37.34                              | Field Station# | 12005+00          |  | GPS Location              | 37.34 | Field Station# | 12005+00 |
| Description  | CFS yd 26                          |                |                   | Description  | Fuel tank storage yd 26   |       |                |          |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 10:55:09 EDT<br/>Position: +037.318519° / +080.657773°<br/>Altitude: 1805ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 328° N32W 583miles (True)<br/>Elevation Angle: -5.0°<br/>Horizon Angle: -00.0°<br/>Zoom: 1X<br/>yd 26</div><div></div></div></div>   |                                    |                |                   | <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 10:56:05 EDT<br/>Position: +037.318757° / +080.658058°<br/>Altitude: 1815ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 285° N74W 588miles (True)<br/>Elevation Angle: -06.0°<br/>Horizon Angle: -00.2°<br/>Zoom: 1X<br/>yd 26</div><div></div></div></div> |                           |       |                |          |
| GPS Location   | 37.34                              | Field Station# | 12005+00          |  | GPS Location              | 37.34 | Field Station# | 12005+00 |
| Description  | Containment needs pumped out yd 26 |                |                   | Description  | Waste disposal area yd 26 |       |                |          |
| <div><div><div>Date &amp; Time: Tue, Apr 23, 2019, 10:56:19 EDT<br/>Position: +037.318803° / +080.658234°<br/>Altitude: 1810ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 285° N74W 588miles (True)<br/>Elevation Angle: -10.7°<br/>Horizon Angle: -00.2°<br/>Zoom: 1X<br/>yd 26</div><div></div></div></div> |                                    |                |                   | Insert image here  |                           |       |                |          |
| GPS Location   | 37.34                              | Field Station# | 12005+00          |  | GPS Location              |       | Field Station# |          |
| Description  | RCE yd 26                          |                |                   | Description  |                           |       |                |          |



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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 2:16 PM  | <b>Report #</b>     | 16227 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 2:16 PM  | <b>Report #</b>     | 16227 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |









# Visual Site Inspection Report





|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16229                   |
| <b>Inspector</b>  | Rob Robertson           |                          |                              | <b>Date/Time</b>                     | 4/23/2019 3:11 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 10458+91                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full                         | <b>Station End</b>                   | 10459+03                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Damp                         | <b>Temperature (°F)</b>              | 71.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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?<br>(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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Energy Dissipater   | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Waterbar  | Acceptable              |                          |                              |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |                              |                                      |                         |
|   |                         |                          |                              |                                      |                         |
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| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/23/2019 3:11 PM            | <b>Report #</b>      | 16229 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted a routine VADEQ SWPPP inspection of Pocahontas Road. The area received 2.1" of rainfall over the weekend. All maintenance needs were addressed last week before the rain event occurred. No sediment traveled beyond the LOD during the event. New maintenance needs were documented today and will be given to the contractor to be addressed tomorrow. Previously, permission had to be given by the Forest Service before maintenance could be completed. Work with hand tools will be allowed for now. Transcon will document the contractor's efforts. Removal of the two dead trees on Mystery Ridge Road will be completed this week. Resources have not been impacted to date. The road continues to weather with rills and channeling beginning to appear on the surface. The road needs to be graded, crowned, ditched and gravel added. No logging activity today on Forest Service. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.   |                         |                          |                              |                      |       |



|  |   |                |   |              |  |                |        |
|--|---|----------------|---|--------------|--|----------------|--------|
| A/E  | 124300137   | Date/Time      | 4/23/2019 3:11 PM   | Report #     | 16229  |                |        |
| Pictures   |   |                |   |              |  |                |        |
| <div><p>Date &amp; Time: Tue, Apr 23, 2019, 11:58:22 EDT<br/>Position: +037.385993 / -080.687755<br/>Altitude: 2862ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 122° S58E 2149mils (True)<br/>Elevation Grade: +02%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road 291+00 sediment needs to be removed from CFS</p></div>  |   |                | <div><p>Date &amp; Time: Tue, Apr 23, 2019, 12:01:28 EDT<br/>Position: +037.392747 / -080.692294<br/>Altitude: 2651ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 93° N24W 5973mils (True)<br/>Elevation Grade: +03%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road failed culvert at S-P14 crossing 264+92</p></div>    |              |  |                |        |
| GPS Location   | 37.38   | Field Station# | 291+65  | GPS Location | 37.31  | Field Station# | 264+92 |
| Description  | Correct coordinates on photo. Sediment deposits on CFS to be removed            |                |   | Description  | Correct coordinates on photo. Failed culvert on Pocahontas Road.                       |                |        |
| <div><p>Date &amp; Time: Tue, Apr 23, 2019, 12:03:07 EDT<br/>Position: +037.392765 / -080.692156<br/>Altitude: 2849ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 302° N51W 5303mils (True)<br/>Elevation Grade: +01%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road failed culvert at S-P14 crossing 264+92</p></div>      |   |                | <div><p>Date &amp; Time: Tue, Apr 23, 2019, 12:06:37 EDT<br/>Position: +037.390842 / -080.693981<br/>Altitude: 2942ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 063° N43E 1120mils (True)<br/>Elevation Grade: +03%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road end treatment maintenance project 256+65</p></div> |              |  |                |        |
| GPS Location   | 37.31   | Field Station# | 264+92  | GPS Location | 37.31  | Field Station# | 256+65 |
| Description  | Correct coordinates on photo. Culvert has rusted out causing roadway to settle. |                |   | Description  | Correct coordinates on photo. End treatments collected sediment transported by runoff. |                |        |
| <div><p>Date &amp; Time: Tue, Apr 23, 2019, 12:12:57 EDT<br/>Position: +037.384309 / -080.708171<br/>Altitude: 3081ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 141° S33E 4507mils (True)<br/>Elevation Grade: +01%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road 184+00 CFS needs to be removed and extended</p></div> |   |                | <div><p>Date &amp; Time: Tue, Apr 23, 2019, 12:32:24 EDT<br/>Position: +037.380568 / -080.715829<br/>Altitude: 2900ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 110° S70E 1956mils (True)<br/>Elevation Grade: +01%<br/>Horizon Grade: +00%<br/>Zoom: 1X<br/>Pocahontas Road 144+00 road surface channeling</p></div>          |              |  |                |        |
| GPS Location   | 37.31   | Field Station# | 184+00  | GPS Location | 37.31  | Field Station# | 144+00 |
| Description  | Correct coordinates on photo. CFS maintenance needed.                           |                |   | Description  | Correct coordinates on photo. Runoff is channeling down Pocahontas Road.               |                |        |



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| AFE 124300137   |  | Date/Time 4/23/2019 3:11 PM   |   | Report # 16229  |  |
| Pictures  |  |   |   |   |  |
| <p>Date &amp; Time: Tue Apr 23, 2019 12:31:59 EDT<br/> Position: +037.980562 / -080.716860<br/> Altitude: 2907ft<br/> Datum: WGS-84<br/> Azimuth/Bearing: 253.573W 4498mils (True)<br/> Elevation Grade: -035%<br/> Horizon Grade: +007%<br/> Zoom: 1X<br/> Pocahontas Road 143+60 road surface channeling and overwhelping controls</p>   |  |   | <p>Date &amp; Time: Tue Apr 23, 2019 12:33:43 EDT<br/> Position: +037.980534 / -080.716860<br/> Altitude: 2907ft<br/> Datum: WGS-84<br/> Azimuth/Bearing: 196.514W 3449mils (True)<br/> Elevation Grade: -068%<br/> Horizon Grade: +007%<br/> Zoom: 1X<br/> Pocahontas Road 143+00 road surface channeling and overwhelping controls</p>  |   |  |
| GPS Location 37.31  |  | Field Station# 143+60   |   | GPS Location 37.31  |  |
| Field Station# 143+00   |  | GPS Location 37.31  |   | Field Station# 143+00   |  |
| Description   |  | Correct coordinates on photo. Runoff channels in Pocahontas Road.           |   | Description   |  |
| Correct coordinates on photo. Channeling of runoff creating problems at ECD. No sediment left the LOD.  |  | Description   |   | Correct coordinates on photo. Runoff channels in Pocahontas Road.           |  |
| <p>Date &amp; Time: Tue Apr 23, 2019 12:34:39 EDT<br/> Position: +037.980611 / -080.716283<br/> Altitude: 2882ft<br/> Datum: WGS-84<br/> Azimuth/Bearing: 102.578E 1813mils (True)<br/> Elevation Grade: +035%<br/> Horizon Grade: +005%<br/> Zoom: 1X<br/> Pocahontas Road 142+75 road surface channeling and overwhelping controls</p>  |  |   | <p>Date &amp; Time: Tue Apr 23, 2019 12:56:29 EDT<br/> Position: +037.376861 / -080.726546<br/> Altitude: 2577ft<br/> Datum: WGS-84<br/> Azimuth/Bearing: 212.532W 3769mils (True)<br/> Elevation Grade: -036%<br/> Horizon Grade: +003%<br/> Zoom: 1X<br/> Pocahontas Road 160+30 sediment collected in end treatment</p>               |   |  |
| GPS Location 37.31  |  | Field Station# 142+75   |   | GPS Location 37.31  |  |
| Field Station# 160+30   |  | GPS Location 37.31  |   | Field Station# 160+30   |  |
| Description   |  | Correct coordinates on photo. Sediment collected against CFS to be removed. |   | Description   |  |
| Correct coordinates on photo. End treatment worked as designed.   |  | Description   |   | Correct coordinates on photo. Sediment collected against CFS to be removed. |  |
| Insert image here   |  |   | Insert image here   |   |  |
| GPS Location  |  | Field Station#  |   | GPS Location  |  |
| Field Station#  |  | GPS Location  |   | Field Station#  |  |
| Description   |  | Description   |   | Description   |  |
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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/23/2019 3:11 PM  | <b>Report #</b>     | 16229 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16245                   |
| <b>Inspector</b>  | Len Kruizenga           |                          |                              | <b>Date/Time</b>                     | 4/24/2019 7:05 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11022+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 10933+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Wet                          | <b>Temperature (°F)</b>              | 61.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Cloudy                       | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 4.00                    |
| 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?<br>(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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Broad-Based Dip   | Acceptable              |                          |                              |                                      |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Equipment Bridge  | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Sensitive Resource Buffer   | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |                              |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |                              |                                      |                         |
| Waterbar  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |



|  |                         |                          |                              |                      |       |
|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>   | 124300137               | <b>Date/Time</b>         | 4/24/2019 7:05 AM            | <b>Report #</b>      | 16245 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|  |                         |                          |                              |                      |       |
|  |                         |                          |                              |                      |       |
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|  |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b><br>Issues addressed:<br>Sta#11022+00- under cut SSF<br>11017+00- Under cut P1, ( Three separate issues).  |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)<br><br>SWPPP inspection: Sta#11022+00 to 10930+00. MP 208.6 to 206.2<br>BMP on their walk through on 4/22/19 had identified issues at Sta# 11022+00, ( SSF under cut), Sta#11017+00, ( P1 under cut in three locations), Sta#11011+20, SSF & end treatment under cut, Sta#10964+00, ( P1 end treatment under cut ). These items have been addressed by the contractor.<br>Today's inspection: water bars, there is some erosion in the flow line, but water bars are in stable condition.<br>CFS & P1 end treatment's are in acceptable condition.<br>SSF is in acceptable condition.<br>P1 & CFS perimeter controls are in acceptable condition.<br>The row is wet but in stable condition.<br>Stream bridges, buffer ECD's & signage are in acceptable condition.<br>There were no punch list items added today. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.  |                         |                          |                              |                      |       |

|   |  |  |                   |              |  |                |          |
|---|--|--|-------------------|--------------|--|----------------|----------|
| A/E   | 124300137  | Date/Time  | 4/24/2019 7:05 AM | Report #     | 16245  |                |          |
| Pictures  |  |  |                   |              |  |                |          |
|    |  |    |                   |              |  |                |          |
| GPS Location  | 37.32  | Field Station#   | 11022+00          | GPS Location | 37.32  | Field Station# | 11017+00 |
| Description   | Contractor has addressed under cut SSF                     |  |                   | Description  | Contractor has addressed under cut P1 in buffer                    |                |          |
|   |  |   |                   |              |  |                |          |
| GPS Location  | 37.32  | Field Station#   | 11011+20          | GPS Location | 37.32  | Field Station# | 10985+00 |
| Description   | Contractor has addressed under cut SSF & P1 end treatment. |  |                   | Description  | Stream S-E 24- Bridge, ECD's & signage is in acceptable condition. |                |          |
|  |  |  |                   |              |  |                |          |
| GPS Location  | 37.32  | Field Station#   | 10965+00          | GPS Location | 37.32  | Field Station# | 10964+00 |
| Description   | Karst ECD's are in acceptable condition.                   |  |                   | Description  | Contractor has addressed under cut P1 end treatment.               |                |          |

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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 7:05 AM  | <b>Report #</b>     | 16245 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 7:05 AM  | <b>Report #</b>     | 16245 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |










## Visual Site Inspection Report

|   |                         |                         |                          |                                      |                         |
|---|-------------------------|-------------------------|--------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>              | 124300137                | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                         |                          | <b>Report #</b>                      | 16263                   |
| <b>Inspector</b>  | Rob Robertson           |                         |                          | <b>Date/Time</b>                     | 4/24/2019 2:09 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>  | VA SWPP                  | <b>Station Begin</b>                 | 10458+91                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>  | Partial                  | <b>Station End</b>                   | 10459+03                |
| <b>County</b>   | Giles                   | <b>Ground</b>           | Dry                      | <b>Temperature (°F)</b>              | 75.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>          | Sunny                    | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                         |                          | <b>Rain Accumulation Time (days)</b> | 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?<br>(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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                         |                          |                                      |                         |
| <b>E&amp;S BMPs</b>   |                         | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Compost Filter Sock   |                         | Acceptable              |                          |                                      |                         |
| Silt Fence (Filter Fabric Fence)  |                         | Acceptable              |                          |                                      |                         |
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|   |                         |                         |                          |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                         |                          |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/24/2019 2:09 PM            | <b>Report #</b>      | 16263 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| <p>The contractor had an environmental crew complete punch list items. The Safety Coordinator for PPL was on location of The two widow maker dead trees on Mystery Ridge Road (10449+50 and 10454+00) to be dropped with hand tools today. The coordinator informed me he thought heavy equipment was needed to pull the lodged trees to the ground safely. No effort was made with ropes, slings and chainsaw to drop the snags. The safety coordinator also informed me that PPL employees will no longer be allowed to travel Pocahontas Road beyond the failed culvert at 152+80. MVP and the construction management team was notified.</p>  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|   |   |                |   |              |   |                |        |
|---|---|----------------|---|--------------|---|----------------|--------|
| AFE   | 124300137   | Date/Time      | 4/24/2019 2:09 PM   | Report #     | 16263   |                |        |
| Pictures  |   |                |   |              |   |                |        |
| <div><div>Date &amp; Time: Wed, Apr 24, 2019, 09:40:50 EDT</div><div>Position: +037 384588° / -080 707824°</div><div>Altitude: 3145ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 150° S30E 2667mils (True)</div><div>Elevation Grade: -018%</div><div>Horizon Grade: +002%</div><div>Zoom: 1X</div><div>Pocahontas Road ECD maintenance completed at 184+00</div></div>    |   |                | <div><div>Date &amp; Time: Wed, Apr 24, 2019, 10:55:18 EDT</div><div>Position: +037 384159° / -080 708017°</div><div>Altitude: 3650ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 180° S10W 3378mils (True)</div><div>Elevation Grade: -074%</div><div>Horizon Grade: -009%</div><div>Zoom: 1X</div><div>Pocahontas Road ECD maintenance completed at 143+00</div></div>   |              |   |                |        |
| GPS Location  | 37.31   | Field Station# | 184+00  | GPS Location | 37.29   | Field Station# | 143+00 |
| Description   | Correct coordinates on photo. ECD maintenance completed on Pocahontas Road.   |                |   | Description  | Correct coordinates on photo. ECD maintenance was completed on Pocahontas Road today. |                |        |
| <div><div>Date &amp; Time: Wed, Apr 24, 2019, 10:56:53 EDT</div><div>Position: +037 380495° / -080 714216°</div><div>Altitude: 2911ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 180° S00W 3200mils (True)</div><div>Elevation Grade: -041%</div><div>Horizon Grade: +005%</div><div>Zoom: 1X</div><div>Pocahontas Road ECD maintenance completed at 142+00</div></div>   |   |                | <div><div>Date &amp; Time: Wed, Apr 24, 2019, 10:57:42 EDT</div><div>Position: +037 380307° / -080 717563°</div><div>Altitude: 2905ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 277° N83W 4924mils (True)</div><div>Elevation Grade: -039%</div><div>Horizon Grade: -001%</div><div>Zoom: 1X</div><div>Pocahontas Road ECD maintenance completed at 139+54</div></div>  |              |   |                |        |
| GPS Location  | 37.31   | Field Station# | 142+75  | GPS Location | 37.31   | Field Station# | 139+54 |
| Description   | Correct coordinates on photo. ECD repairs completed on Pocahontas Road today. |                |   | Description  | Correct coordinates on photo. ECD maintenance completed on Pocahontas Road today.     |                |        |
| <div><div>Date &amp; Time: Wed, Apr 24, 2019, 12:02:54 EDT</div><div>Position: +037 376808° / -080 724456°</div><div>Altitude: 2630ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 180° S00E 3200mils (True)</div><div>Elevation Grade: -035%</div><div>Horizon Grade: -001%</div><div>Zoom: 1X</div><div>Pocahontas Road ECD maintenance completed at 106+50</div></div>  |   |                | Insert image here   |              |   |                |        |
| GPS Location  | 37.31   | Field Station# | 106+50  | GPS Location |   | Field Station# |        |
| Description   | Correct coordinates on photo. ECD maintenance in progress on Pocahontas Road. |                |   | Description  |   |                |        |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:09 PM  | <b>Report #</b>     | 16263 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



|                     |           |                       |                    |                     |                       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-----------------------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:09 PM  | <b>Report #</b>     | 16263                 |
| <b>Pictures</b>     |           |                       |                    |                     |                       |
| Insert image here   |           |                       | Insert image here  |                     |                       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> | <b>Field Station#</b> |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |                       |
| Insert image here   |           |                       | Insert image here  |                     |                       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> | <b>Field Station#</b> |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |                       |
| Insert image here   |           |                       | Insert image here  |                     |                       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> | <b>Field Station#</b> |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |                       |





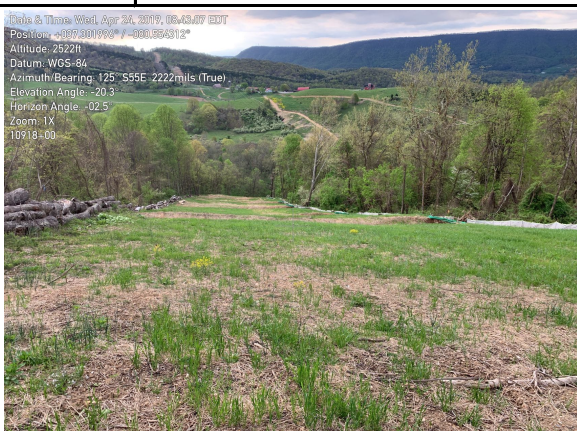



# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16264                   |
| <b>Inspector</b>  | Jared Saunders          |                          |                              | <b>Date/Time</b>                     | 4/24/2019 2:34 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 10845+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 10930+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Dry                          | <b>Temperature (°F)</b>              | 75.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Erosion Control Blanket   | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Sensitive Resource Buffer   | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |                              |                                      |                         |
| Vegetative Stabilization (Temporary)  | Acceptable              |                          |                              |                                      |                         |
| Sump Pit  | Acceptable              |                          |                              |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/24/2019 2:34 PM            | <b>Report #</b>      | 16264 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from MP 205.4 to MP 207.<br>Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.<br>Right of way has been stabilized using seed, mulch, vegetation, and earth guard pellets.<br>No forward progress has been completed due to winter shut down.<br>No deficiencies were observed during inspection.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |  |                |  |              |  |                |          |
|---|--|----------------|--|--------------|--|----------------|----------|
| AFE   | 124300137  | Date/Time      | 4/24/2019 2:34 PM  | Report #     | 16264  |                |          |
| Pictures  |  |                |  |              |  |                |          |
|    |  |                |    |              |  |                |          |
| GPS Location  | 37.32  | Field Station# | 10859+00   | GPS Location | 37.35  | Field Station# | 10864+00 |
| Description   | See photo for GPS location. RCE in place at Kow Camp Road.   |                |  | Description  | See photo for GPS location. Water bar, end treatment, and sump pit in place.   |                |          |
|   |  |                |   |              |  |                |          |
| GPS Location  | 37.35  | Field Station# | 10882+25   | GPS Location | 37.35  | Field Station# | 10875+00 |
| Description   | See photo for GPS location. Sensitive resource buffer in place at stream S-A32. May bridge has been removed. |                |  | Description  | See photo for GPS location. Water bar in place. Vegetation growth present.     |                |          |
|  |  |                |  |              |  |                |          |
| GPS Location  | 37.35  | Field Station# | 10918+00   | GPS Location | 37.35  | Field Station# | 10927+30 |
| Description   | See photo for GPS location. Vegetation growth present. Water bars and end treatment in place.                |                |  | Description  | See photo for GPS location. Sensitive resource buffer in place at stream S-Y3. |                |          |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:34 PM  | <b>Report #</b>     | 16264 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:34 PM  | <b>Report #</b>     | 16264 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



# Visual Site Inspection Report

|                     |                         |                        |           |                                      |                         |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b> | H-600 Pipeline Spread G | <b>AFE</b>             | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                        |           | <b>Report #</b>                      | 16267                   |
| <b>Inspector</b>    | Trey Ingram             |                        |           | <b>Date/Time</b>                     | 4/24/2019 2:51 PM       |
| <b>Permit #</b>     | TBD                     | <b>Inspection Type</b> | VA SWPP   | <b>Station Begin</b>                 | 10490+00                |
| <b>State</b>        | VA                      | <b>Inspection Area</b> | Full      | <b>Station End</b>                   | 10835+00                |
| <b>County</b>       | Giles                   | <b>Ground</b>          | Dry       | <b>Temperature (°F)</b>              | 78.00                   |
| <b>Municipality</b> | N/A                     | <b>Weather</b>         | Sunny     | <b>Rain Gauge (in)</b>               | 0.00                    |
|                     |                         |                        |           | <b>Rain Accumulation Time (days)</b> | 1.00                    |

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







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

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/24/2019 2:51 PM            | <b>Report #</b>      | 16267 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection between mp-198.2 (10490+00) to 205.0 (10835+00)<br>No rain was recorded for the day.<br>Checked CFS, SF, rock checks, core logs, RCEs, timber mats, and all other BMPs.<br>Observed 1 area in need of maintenance at st#10734+00, sediment build up on sock check<br>No compliance issues observed for the day.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |                                 |  |                   |              |   |                |          |
|---|---------------------------------|--|-------------------|--------------|---|----------------|----------|
| AFE   | 124300137                       | Date/Time  | 4/24/2019 2:51 PM | Report #     | 16267                                   |                |          |
| Pictures  |                                 |  |                   |              |   |                |          |
| <p>Date &amp; Time: Wed, Apr 24, 2019, 10:42:55 EDT<br/>Position: +037.346422° / -080.640888°<br/>Altitude: 2317ft<br/>Datum: WGS-84<br/>Azimuth Bearing: 202.522W 3591mils (True)<br/>Elevation Angle: -29.7°<br/>Horizon Angle: -04.4°<br/>Zoom: 1X<br/>10734+00</p>     |                                 | <p>Date &amp; Time: Wed, Apr 24, 2019, 10:56:54 EDT<br/>Position: +037.348588° / -080.647157°<br/>Altitude: 2288ft<br/>Datum: WGS-84<br/>Azimuth Bearing: 018° N18E 0320mils (True)<br/>Elevation Angle: -13.8°<br/>Horizon Angle: -00.6°<br/>Zoom: 1X<br/>10712+00</p>    |                   |              |   |                |          |
| GPS Location  | 37.23                           | Field Station#   | 10734+00          | GPS Location | 37.23                                   | Field Station# | 10712+00 |
| Description   | Maintenance needed on CFS check |  |                   | Description  | ECDs in good condition on stream buffer |                |          |
| <p>Date &amp; Time: Wed, Apr 24, 2019, 11:34:08 EDT<br/>Position: +037.368422° / -080.682362°<br/>Altitude: 1657ft<br/>Datum: WGS-84<br/>Azimuth Bearing: 277° N83W 4924mils (True)<br/>Elevation Angle: -14.5°<br/>Horizon Angle: -00.8°<br/>Zoom: 1X<br/>10600+00</p>   |                                 |   |                   |              |   |                |          |
| GPS Location  | 37.23                           | Field Station#   | 10600+00          | GPS Location | 37.23                                   | Field Station# | 10600+00 |
| Description   | ECDs in good condition          |  |                   | Description  | RCE                                     |                |          |
| <p>Date &amp; Time: Wed, Apr 24, 2019, 11:52:06 EDT<br/>Position: +037.358831° / -080.682177°<br/>Altitude: 1644ft<br/>Datum: WGS-84<br/>Azimuth Bearing: 318° N62W 5653mils (True)<br/>Elevation Angle: -12.7°<br/>Horizon Angle: -00.2°<br/>Zoom: 1X<br/>10600+00</p>  |                                 | <p>Date &amp; Time: Wed, Apr 24, 2019, 11:52:06 EDT<br/>Position: +037.358831° / -080.682177°<br/>Altitude: 1644ft<br/>Datum: WGS-84<br/>Azimuth Bearing: 318° N62W 5653mils (True)<br/>Elevation Angle: -12.7°<br/>Horizon Angle: -00.2°<br/>Zoom: 1X<br/>10600+00</p>  |                   |              |   |                |          |
| GPS Location  | 37.23                           | Field Station#   | 10600+00          | GPS Location | 37.23                                   | Field Station# | 10600+00 |
| Description   | Flume inlet in good condition   |  |                   | Description  | RCE                                     |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:51 PM  | <b>Report #</b>     | 16267 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/24/2019 2:51 PM  | <b>Report #</b>     | 16267 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





# Visual Site Inspection Report

|                     |                         |                        |           |                                      |                         |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b> | H-600 Pipeline Spread G | <b>AFE</b>             | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                        |           | <b>Report #</b>                      | 16292                   |
| <b>Inspector</b>    | Len Kruizenga           |                        |           | <b>Date/Time</b>                     | 4/25/2019 7:01 AM       |
| <b>Permit #</b>     | TBD                     | <b>Inspection Type</b> | VA SWPP   | <b>Station Begin</b>                 | 11254+88                |
| <b>State</b>        | VA                      | <b>Inspection Area</b> | Partial   | <b>Station End</b>                   | 11161+00                |
| <b>County</b>       | Giles                   | <b>Ground</b>          | Damp      | <b>Temperature (°F)</b>              | 55.00                   |
| <b>Municipality</b> | N/A                     | <b>Weather</b>         | Cloudy    | <b>Rain Gauge (in)</b>               | 0.00                    |
|                     |                         |                        |           | <b>Rain Accumulation Time (days)</b> | 4.00                    |







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

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

|   |     |
|---|-----|
| <b>5. Site Conditions</b>   |     |
| 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  |



|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/25/2019 7:01 AM            | <b>Report #</b>      | 16292 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| SWPPP inspection; Sta#11254+88 to 11161+00. MP- 213 to 211<br>Row is drying and stable.<br>End treatments & water bars are acceptable.<br>P1 & CFS perimeter controls are in acceptable condition.<br>Slope drains are in acceptable condition.<br>Plunge pool & CWD pipe is in acceptable condition.<br>Access roads are in acceptable condition.<br>All previous punch list items have been addressed.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|   |  |                |  |              |                            |  |
|---|--|----------------|--|--------------|----------------------------|--|
| AFE   | 124300137                              | Date/Time      | 4/25/2019 7:01 AM  | Report #     | 16292                      |  |
| Pictures  |  |                |  |              |                            |  |
|    |  |                |    |              |                            |  |
| GPS Location  | 37.31                                  | Field Station# | 11225+00   | GPS Location | 37.31                      |  |
|   |  | Field Station# | 11217+00   |              |                            |  |
| Description   | Slope drain, end treatment, rock swale |                |  | Description  | Contractor stabilized row  |  |
|   |  |                |   |              |                            |  |
| GPS Location  | 37.31                                  | Field Station# | 11216+00   | GPS Location | 37.31                      |  |
|   |  | Field Station# | 11208+00   |              |                            |  |
| Description   | Re- freshed slope drain inlet rock     |                |  | Description  | Water bar flow line eroded |  |
|  |  |                |  |              |                            |  |
| GPS Location  | 37.31                                  | Field Station# | 11191+00   | GPS Location | 37.31                      |  |
|   |  | Field Station# | 11184+00   |              |                            |  |
| Description   | Sensitive resource area                |                |  | Description  | CWD plunge pool            |  |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 7:01 AM  | <b>Report #</b>     | 16292 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 7:01 AM  | <b>Report #</b>     | 16292 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





## Visual Site Inspection Report

|                     |                         |                        |           |                                      |                         |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| <b>Project Name</b> | H-600 Pipeline Spread G | <b>AFE</b>             | 124300137 | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                        |           | <b>Report #</b>                      | 16309                   |
| <b>Inspector</b>    | Brian Shields           |                        |           | <b>Date/Time</b>                     | 4/25/2019 1:43 PM       |
| <b>Permit #</b>     | TBD                     | <b>Inspection Type</b> | VA SWPP   | <b>Station Begin</b>                 | 11023+80                |
| <b>State</b>        | VA                      | <b>Inspection Area</b> | Partial   | <b>Station End</b>                   | 11158+27                |
| <b>County</b>       | Giles                   | <b>Ground</b>          | Dry       | <b>Temperature (°F)</b>              | 75.00                   |
| <b>Municipality</b> | N/A                     | <b>Weather</b>         | Sunny     | <b>Rain Gauge (in)</b>               | 0.00                    |
|                     |                         |                        |           | <b>Rain Accumulation Time (days)</b> | 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 |
|-------------------------|------------------|-------------------|-----------------------|---------------|
| RCE                     | Acceptable       |                   |                       |               |
| Compost Filter Sock     | Acceptable       |                   |                       |               |
| Silt Fence              | Acceptable       |                   |                       |               |
| Reinforced Silt Fence   | Acceptable       |                   |                       |               |
| Sump                    | Acceptable       |                   |                       |               |
| Temporary stabilization | 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?   | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form)  | No  |

|  |                         |                          |                              |                      |       |
|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>   | 124300137               | <b>Date/Time</b>         | 4/25/2019 1:43 PM            | <b>Report #</b>      | 16309 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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|  |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>   |                         |                          |                              |                      |       |
|  |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)  |                         |                          |                              |                      |       |
| VA SWPPP inspection MP 208.78 to 211.34<br><br>Inspected Rock construction entrances are functioning as designed with no maintenance needed<br>All inspected perimeter controls, compost filter sock, silt fence, and reinforced silt fence appear to be in good working condition with no maintenance needed<br>Installed waterbars are functioning as designed<br>Installed sumps are functioning as designed, all inspected sumps are currently not holding water and have sufficient capacity<br>All inspected end treatments appear to be in good working condition with no maintenance needed<br>Multiple areas throughout inspection area are experiencing heavy vegetation growth.<br><br>All punch list items from weekend rain event have been repaired. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.  |                         |                          |                              |                      |       |



|   |   |                |  |              |   |                |          |
|---|---|----------------|--|--------------|---|----------------|----------|
| AFE   | 124300137   | Date/Time      | 4/25/2019 1:43 PM  | Report #     | 16309   |                |          |
| Pictures  |   |                |  |              |   |                |          |
| <div><div>Date &amp; Time: Thu, Apr 25, 2019, 08:56:41 EDT<br/>Position: +037 322675° / -080 552370°<br/>Altitude: 2365ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 055° N55E 0978mils (True)<br/>Elevation Angle: -08.2°<br/>Horizon Angle: -01.3°<br/>Zoom: 1X<br/>row at 11065+00</div><div></div></div>   |   |                | <div><div>Date &amp; Time: Thu, Apr 25, 2019, 08:56:38 EDT<br/>Position: +037 322622° / -080 551448°<br/>Altitude: 2365ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 145° S11E 3004mils (True)<br/>Elevation Angle: -04.3°<br/>Horizon Angle: -00.6°<br/>Zoom: 1X<br/>row at 11029+06</div><div></div></div>   |              |   |                |          |
| GPS Location  | 37.31   | Field Station# | 11065+15   | GPS Location | 37.31   | Field Station# | 11029+06 |
| Description   | Stream crossing s-ij18.   |                |  | Description  | ROW conditions at 11029+06, ECDs in good condition, vegetation growing. |                |          |
| <div><div>Date &amp; Time: Thu, Apr 25, 2019, 09:15:39 EDT<br/>Position: +037 318613° / -080 547850°<br/>Altitude: 2267ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 115° S55E 2044mils (True)<br/>Elevation Angle: -21.3°<br/>Horizon Angle: -01.3°<br/>Zoom: 1X<br/>row at 11046+00</div><div></div></div>  |   |                | <div><div>Date &amp; Time: Thu, Apr 25, 2019, 09:15:39 EDT<br/>Position: +037 318230° / -080 547850°<br/>Altitude: 2267ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 070° N70E 1244mils (True)<br/>Elevation Angle: -15.6°<br/>Horizon Angle: -02.3°<br/>Zoom: 1X<br/>row at 11050+10</div><div></div></div>  |              |   |                |          |
| GPS Location  | 37.31   | Field Station# | 11046+00   | GPS Location | 37.31   | Field Station# | 11050+10 |
| Description   | ROW conditions at 11046+00. ECDs in good condition, vegetation growing. |                |  | Description  | Stream s-ij16b  |                |          |
| <div><div>Date &amp; Time: Thu, Apr 25, 2019, 09:26:30 EDT<br/>Position: +037 314237° / -080 551633°<br/>Altitude: 2000ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 055° S55E 1633mils (True)<br/>Elevation Angle: -07.2°<br/>Horizon Angle: -01.1°<br/>Zoom: 1X<br/>row at 11077+00</div><div></div></div> |   |                | <div><div>Date &amp; Time: Thu, Apr 25, 2019, 10:06:49 EDT<br/>Position: +037 314237° / -080 551633°<br/>Altitude: 2000ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 045° N45E 1633mils (True)<br/>Elevation Angle: -04.4°<br/>Horizon Angle: -05.9°<br/>Zoom: 1X<br/>row at 11105+00</div><div></div></div> |              |   |                |          |
| GPS Location  | 37.31   | Field Station# | 11077+00   | GPS Location | 37.31   | Field Station# | 11105+00 |
| Description   | ROW conditions at 11077+00. ECDs in good condition, vegetation growing. |                |  | Description  | ROW conditions at 11105+00. ECDs in good condition, vegetation growing. |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 1:43 PM  | <b>Report #</b>     | 16309 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 1:43 PM  | <b>Report #</b>     | 16309 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |









# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16312                   |
| <b>Inspector</b>  | Jared Saunders          |                          |                              | <b>Date/Time</b>                     | 4/25/2019 3:21 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11254+88                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 11526+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Dry                          | <b>Temperature (°F)</b>              | 85.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Cleanwater Diversion Pipe   | Acceptable              |                          |                              |                                      |                         |
| Cleanwater Diversion Berm   | Acceptable              |                          |                              |                                      |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Plunge Pool   | Acceptable              |                          |                              |                                      |                         |
| Rock Check Dam  | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |                              |                                      |                         |
| Waterbar  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/25/2019 3:21 PM            | <b>Report #</b>      | 16312 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from MP 213.16 to MP 215.04 and from MP 217.25 to MP 218.26.<br>Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.<br>Right of way has been stabilized using seed, mulch, vegetation, and earth guard pellets.<br>No forward progress has been completed due to winter shut down.<br>Contacted environmental coordinator regarding waterbar sock checks at 11332+00. Coordinator informed me that crew would remove sediment from sock checks.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |   |                |  |              |  |                |          |
|---|---|----------------|--|--------------|--|----------------|----------|
| AFE   | 124300137   | Date/Time      | 4/25/2019 3:21 PM  | Report #     | 16312  |                |          |
| Pictures  |   |                |  |              |  |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 05:13:49 EDT<br/>Position: +007.200711° / -080.533570°<br/>Altitude: 2230ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 245° S35W 4056mils (True)<br/>Elevation Angle: -05.6°<br/>Horizon Angle: -00.1°<br/>Zoom: 1X<br/>S-PP4 11518+10</p>  |   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 06:30:00 EDT<br/>Position: +037.326288° / -080.428866°<br/>Altitude: 2214ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 004° N04E 0071mils (True)<br/>Elevation Angle: -15.6°<br/>Horizon Angle: -02.7°<br/>Zoom: 1X<br/>11504+00</p>    |              |  |                |          |
| GPS Location  | 37.31   | Field Station# | 11518+10   | GPS Location | 37.31  | Field Station# | 11504+00 |
| Description   | See photo for GPS location. Sensitive resource buffer in place at stream S-PP4.   |                |  | Description  | See photo for GPS location. Plunge pool in place.                            |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 09:24:40 EDT<br/>Position: +037.326288° / -080.428866°<br/>Altitude: 2230ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 228° S48W 413mils (True)<br/>Elevation Angle: -06.8°<br/>Horizon Angle: -00.1°<br/>Zoom: 1X<br/>11502+00</p>        |   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 09:24:40 EDT<br/>Position: +037.326288° / -080.428866°<br/>Altitude: 2230ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 308° N52W 5476mils (True)<br/>Elevation Angle: -23.6°<br/>Horizon Angle: -02.8°<br/>Zoom: 1X<br/>11493+00</p>   |              |  |                |          |
| GPS Location  | 37.31   | Field Station# | 11502+00   | GPS Location | 37.31  | Field Station# | 11493+00 |
| Description   | See photo for GPS location. Conveyance channel with rock checks and ECB in place. |                |  | Description  | See photo for GPS location. Water bar, end treatment, and sump pit in place. |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 05:21:49 EDT<br/>Position: +007.200711° / -080.462261°<br/>Altitude: 2230ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 244° S26W 4726mils (True)<br/>Elevation Angle: -01.9°<br/>Horizon Angle: -02.7°<br/>Zoom: 1X<br/>11478+00</p>      |   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 10:30:14 EDT<br/>Position: +007.200750° / -080.471573°<br/>Altitude: 2230ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 075° S85E 1671mils (True)<br/>Elevation Angle: -06.3°<br/>Horizon Angle: -03.5°<br/>Zoom: 1X<br/>11332+00</p>  |              |  |                |          |
| GPS Location  | 37.31   | Field Station# | 11478+00   | GPS Location | 37.31  | Field Station# | 11332+00 |
| Description   | See photo for GPS location. Two tone with slope drains and ECB in place.          |                |  | Description  | See photo for GPS location. Rock lined channel in place.                     |                |          |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 3:21 PM  | <b>Report #</b>     | 16312 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 3:21 PM  | <b>Report #</b>     | 16312 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |









# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16316                   |
| <b>Inspector</b>  | Trey Ingram             |                          |                              | <b>Date/Time</b>                     | 4/25/2019 10:31 AM      |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11354+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full                         | <b>Station End</b>                   | 11472+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Dry                          | <b>Temperature (°F)</b>              | 70.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Sunny                        | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Cleanwater Diversion Berm   | Acceptable              |                          |                              |                                      |                         |
| Equipment Bridge  | Acceptable              |                          |                              |                                      |                         |
| Housekeeping  | Acceptable              |                          |                              |                                      |                         |
| Plunge Pool   | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |                              |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |                              |                                      |                         |
| Slope Drain Pipe  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/25/2019 10:31 AM           | <b>Report #</b>      | 16316 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from 11354+00 (MP-214.7) to 11472+00 (MP-217.2)<br>0" of rain was recorded for the previous day<br>Checked CFS, SF, rock checks, core logs, RCEs, timber mats,equipment, and all other BMPs.<br>All ECDs were functional and in good working condition.<br>No compliance issues observed for the day.   |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|  |                                   |                |  |              |                                  |                |          |
|--|-----------------------------------|----------------|--|--------------|----------------------------------|----------------|----------|
| AFE  | 124300137                         | Date/Time      | 4/25/2019 10:31 AM   | Report #     | 16316                            |                |          |
| Pictures   |                                   |                |  |              |                                  |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 09:34:37 EDT<br/>Position: +037.329389° / -080.432122°<br/>Altitude: 2261ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 221° S41W 3929mils (True)<br/>Elevation Angle: -16.7°<br/>Horizon Angle: -02.7°<br/>Zoom: 1X<br/>11427+00</p>     |                                   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 09:45:04 EDT<br/>Position: +037.321797° / -080.435838°<br/>Altitude: 2281ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 311° N49W 5529mils (True)<br/>Elevation Angle: -16.1°<br/>Horizon Angle: -01.0°<br/>Zoom: 1X<br/>11407+00</p>    |              |                                  |                |          |
| GPS Location   | 37.30                             | Field Station# | 11427+00   | GPS Location | 37.30                            | Field Station# | 11407+00 |
| Description  | Soil pipe in blast area contained |                |  | Description  | RFO                              |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 09:45:04 EDT<br/>Position: +037.321797° / -080.435838°<br/>Altitude: 2281ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 311° N49W 5529mils (True)<br/>Elevation Angle: -16.1°<br/>Horizon Angle: -01.0°<br/>Zoom: 1X<br/>11407+00</p>    |                                   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 10:00:34 EDT<br/>Position: +037.310229° / -080.460913°<br/>Altitude: 2075ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 241° S40W 4429mils (True)<br/>Elevation Angle: -08.0°<br/>Horizon Angle: -01.5°<br/>Zoom: 1X<br/>11380+00</p>   |              |                                  |                |          |
| GPS Location   | 37.30                             | Field Station# | 11395+00   | GPS Location | 37.30                            | Field Station# | 11380+00 |
| Description  | Row                               |                |  | Description  | ECDs in good condition           |                |          |
| <p>Date &amp; Time: Thu, Apr 25, 2019, 10:08:59 EDT<br/>Position: +037.310229° / -080.460913°<br/>Altitude: 2075ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 269° S89W 4782mils (Error)<br/>Elevation Angle: -16.1°<br/>Horizon Angle: -03.3°<br/>Zoom: 1X<br/>11360+00</p>  |                                   |                | <p>Date &amp; Time: Thu, Apr 25, 2019, 10:00:34 EDT<br/>Position: +037.310229° / -080.460913°<br/>Altitude: 1936ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 266° S86W 4722mils (True)<br/>Elevation Angle: -06.5°<br/>Horizon Angle: -01.0°<br/>Zoom: 1X<br/>11360+00</p>  |              |                                  |                |          |
| GPS Location   | 37.30                             | Field Station# | 11360+00   | GPS Location | 37.30                            | Field Station# | 11360+00 |
| Description  | Stream ECDs in good condition     |                |  | Description  | Water breaker with end treatment |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 10:31 AM | <b>Report #</b>     | 16316 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/25/2019 10:31 AM | <b>Report #</b>     | 16316 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |









# Visual Site Inspection Report

|   |                         |                          |            |                                      |                         |
|---|-------------------------|--------------------------|------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137  | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |            | <b>Report #</b>                      | 16344                   |
| <b>Inspector</b>  | Trey Ingram             |                          |            | <b>Date/Time</b>                     | 4/26/2019 7:06 AM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP    | <b>Station Begin</b>                 | 11788+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full       | <b>Station End</b>                   | 12005+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Damp       | <b>Temperature (°F)</b>              | 75.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Light Rain | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |            | <b>Rain Accumulation Time (days)</b> | 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?<br>(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.)  |                         |                          |            |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> |            | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Housekeeping  | Acceptable              |                          |            |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |            |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |            |                                      |                         |
| Silt Fence (Reinforced Filter Fabric Fence)   | Acceptable              |                          |            |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |            |                                      |                         |
| Waterbar  | Acceptable              |                          |            |                                      |                         |
|   |                         |                          |            |                                      |                         |
|   |                         |                          |            |                                      |                         |
|   |                         |                          |            |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |            |                                      |                         |
| 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                      |



|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/26/2019 7:06 AM            | <b>Report #</b>      | 16344 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from 11788+00 (MP-223.2) to 12005+00 (MP-227.3)<br>Rain continued throughout day<br>Checked CFS, SF, rock checks, core logs, RCEs, timber mats, equipment, and all other BMPs. All ECDs were functional and in good working condition.<br>No compliance issues observed for the day.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |

|   |                                   |  |                   |              |                                    |                |          |
|---|-----------------------------------|--|-------------------|--------------|------------------------------------|----------------|----------|
| A/E   | 124300137                         | Date/Time  | 4/26/2019 7:06 AM | Report #     | 16344                              |                |          |
| Pictures  |                                   |  |                   |              |                                    |                |          |
| <p>Date &amp; Time: Fri, Apr 26, 2019, 11:33:40 CDT<br/>Position: +037.288233° / -080.373405°<br/>Altitude: 2208ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 234° 55'46" 4160mils (True)<br/>Elevation Angle: -15.3°<br/>Horizon Angle: +02.6°<br/>Zoom: 1X<br/>11863+00</p>    |                                   | <p>Date &amp; Time: Fri, Apr 26, 2019, 11:04:58 CDT<br/>Position: +037.287395° / -080.342344°<br/>Altitude: 2131ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 194° 57'6" 1869mils (True)<br/>Elevation Angle: -16.3°<br/>Horizon Angle: +00.1°<br/>Zoom: 1X<br/>11790+00</p>     |                   |              |                                    |                |          |
| GPS Location  | 37.31                             | Field Station#   | 11863+00          | GPS Location | 37.31                              | Field Station# | 11790+00 |
| Description   | Wetland ECD are in good condition |  |                   | Description  | Super silt fence in good condition |                |          |
| <p>Date &amp; Time: Fri, Apr 26, 2019, 11:25:20 CDT<br/>Position: +037.286393° / -080.348793°<br/>Altitude: 2171ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 264° 58'46" 4493mils (True)<br/>Elevation Angle: -14.7°<br/>Horizon Angle: -00.7°<br/>Zoom: 1X<br/>11850+00</p>   |                                   | <p>Date &amp; Time: Fri, Apr 26, 2019, 11:13:11 CDT<br/>Position: +037.287395° / -080.342344°<br/>Altitude: 2131ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 239° 55'59" 4249mils (True)<br/>Elevation Angle: -15.2°<br/>Horizon Angle: +03.8°<br/>Zoom: 1X<br/>11877+00</p>   |                   |              |                                    |                |          |
| GPS Location  | 37.31                             | Field Station#   | 11850+00          | GPS Location | 37.31                              | Field Station# | 11877+00 |
| Description   | Row                               |  |                   | Description  | Row                                |                |          |
| <p>Date &amp; Time: Fri, Apr 26, 2019, 11:43:53 CDT<br/>Position: +037.286393° / -080.348793°<br/>Altitude: 2171ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 056° 56'46" 0996mils (True)<br/>Elevation Angle: -16.8°<br/>Horizon Angle: +03.0°<br/>Zoom: 1X<br/>11850+00</p>  |                                   | <p>Date &amp; Time: Fri, Apr 26, 2019, 12:06:29 CDT<br/>Position: +037.286393° / -080.348793°<br/>Altitude: 2171ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 100° 50'00" 4000mils (True)<br/>Elevation Angle: -08.1°<br/>Horizon Angle: +04.0°<br/>Zoom: 1X<br/>11788+00</p>  |                   |              |                                    |                |          |
| GPS Location  | 37.31                             | Field Station#   | 11850+00          | GPS Location | 37.31                              | Field Station# | 11788+00 |
| Description   | Water breaker with end treatment  |  |                   | Description  | RCE                                |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 7:06 AM  | <b>Report #</b>     | 16344 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 7:06 AM  | <b>Report #</b>     | 16344 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





# Visual Site Inspection Report

|   |                         |                          |            |                                      |                         |
|---|-------------------------|--------------------------|------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137  | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |            | <b>Report #</b>                      | 16362                   |
| <b>Inspector</b>  | Rob Robertson           |                          |            | <b>Date/Time</b>                     | 4/26/2019 11:51 AM      |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP    | <b>Station Begin</b>                 | 11669+87                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Full       | <b>Station End</b>                   | 11600+12                |
| <b>County</b>   | Montgomery              | <b>Ground</b>            | Wet        | <b>Temperature (°F)</b>              | 59.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Light Rain | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |            | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                          |            |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> |            | <b>Corrective Time Frame</b>         | <b>Date Repaired</b>    |
| Compost Filter Sock   | Acceptable              |                          |            |                                      |                         |
| Equipment Bridge  | Acceptable              |                          |            |                                      |                         |
| Erosion Control Blanket   | Acceptable              |                          |            |                                      |                         |
| Plunge Pool   | Acceptable              |                          |            |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |            |                                      |                         |
| Silt Fence (Filter Fabric Fence)  | Acceptable              |                          |            |                                      |                         |
| Silt Fence (Reinforce Filter Fence)   | Acceptable              |                          |            |                                      |                         |
| Vegetative Stabilization (Temporary)  | Acceptable              |                          |            |                                      |                         |
| Waterbar End Treatment  | Acceptable              |                          |            |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |            |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/26/2019 11:51 AM           | <b>Report #</b>      | 16362 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Inspected the area known as Brush Mountain between the JNF property line at 11669+87 and Craig Creek Road (11600+12). Rain showers occurred during the inspection. No issues with runoff were identified and no evidence of prior erosion issues were located. Vegetation coverage has improved and surface conditions are currently stable. Perimeter controls are in place, without maintenance needs and effective. Slope breakers are working properly and topsoil storage piles stable. No housekeeping issues were located. Resource crossings have adequate ECDs and equipment bridges are performing as designed. RCEs have adequate amount of stone with no tracking of mud occurring. End treatments are filtering runoff as desired with no sediment deposits beyond the approved LOD. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.   |                         |                          |                              |                      |       |



|   |  |                |  |              |   |                |          |
|---|--|----------------|--|--------------|---|----------------|----------|
| A/E   | 124300137  | Date/Time      | 4/26/2019 11:51 AM   | Report #     | 16362   |                |          |
| Pictures  |  |                |  |              |   |                |          |
|    |  |                |    |              |   |                |          |
| GPS Location  | 37.13  | Field Station# | 11667+00   | GPS Location | 37.13   | Field Station# | 11662+00 |
| Description   | Correct coordinates on photo. End treatments functioning properly. |                |  | Description  | Correct coordinates on photo. Perimeter controls are in place and functional. |                |          |
|   |  |                |   |              |   |                |          |
| GPS Location  | 37.13  | Field Station# | 11661+50   | GPS Location | 37.13   | Field Station# | 11653+00 |
| Description   | Correct coordinates on photo. Perimeter controls are in place.     |                |  | Description  | Correct coordinates on photo. ECDs have contained loose sediment.             |                |          |
|  |  |                |  |              |   |                |          |
| GPS Location  | 37.13  | Field Station# | 11633+00   | GPS Location | 37.13   | Field Station# | 11633+00 |
| Description   | Correct coordinates on photo. End treatments are filtering runoff. |                |  | Description  | Correct coordinates on photo. Vegetation has improved. ROW surface stable.    |                |          |



|                     |   |                       |                    |  |       |
|---------------------|---|-----------------------|--------------------|--|-------|
| <b>AFE</b>          | 124300137   | <b>Date/Time</b>      | 4/26/2019 11:51 AM | <b>Report #</b>  | 16362 |
| <b>Pictures</b>     |   |                       |                    |  |       |
|                     |   |                       |                    |  |       |
| <b>GPS Location</b> | 37.13   | <b>Field Station#</b> | 11630+00           | <b>GPS Location</b>  | 37.13 |
| <b>Description</b>  | Correct coordinates on photo. ECDs at LOD are functional. |                       | <b>Description</b> | Correct coordinates on photo. Resource crossings are stable. No visible impact to streams. |       |
|                     |   |                       | Insert image here  |  |       |
| <b>GPS Location</b> | 37.13   | <b>Field Station#</b> | 11607+81           | <b>GPS Location</b>  |       |
| <b>Description</b>  | Correct coordinates on photo. S-006 crossing is stable.   |                       | <b>Description</b> |  |       |
| Insert image here   |   |                       | Insert image here  |  |       |
| <b>GPS Location</b> |   | <b>Field Station#</b> |                    | <b>GPS Location</b>  |       |
| <b>Description</b>  |   |                       | <b>Description</b> |  |       |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 11:51 AM | <b>Report #</b>     | 16362 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |









# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16369                   |
| <b>Inspector</b>  | Jared Saunders          |                          |                              | <b>Date/Time</b>                     | 4/26/2019 1:47 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11670+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 11788+50                |
| <b>County</b>   | Montgomery              | <b>Ground</b>            | Wet                          | <b>Temperature (°F)</b>              | 63.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Heavy Rain                   | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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.)  |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| Cleanwater Diversion Berm   | Acceptable              |                          |                              |                                      |                         |
| Cleanwater Diversion Pipe   | Acceptable              |                          |                              |                                      |                         |
| Compost Filter Sock   | Acceptable              |                          |                              |                                      |                         |
| Plunge Pool   | Acceptable              |                          |                              |                                      |                         |
| Rock Construction Entrance  | Acceptable              |                          |                              |                                      |                         |
| Rock-lined Channel  | Acceptable              |                          |                              |                                      |                         |
| Sensitive Resource Buffer   | Acceptable              |                          |                              |                                      |                         |
| Waterbar  | Acceptable              |                          |                              |                                      |                         |
| Sump Pit  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/26/2019 1:47 PM            | <b>Report #</b>      | 16369 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Conducted VA SWPPP inspection from MP 221 to 223.8.<br>Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.<br>No forward progress has been completed due to winter shut down.<br>ROW has been stabilized using seed, mulch, and minor vegetation growth.<br>No deficiencies were observed during inspection.  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |   |                |  |              |  |                |          |
|---|---|----------------|--|--------------|--|----------------|----------|
| A/E   | 124300137   | Date/Time      | 4/26/2019 1:47 PM  | Report #     | 16369  |                |          |
| Pictures  |   |                |  |              |  |                |          |
| <div><p>Date &amp; Time: Fri, Apr 26, 2019, 09:46:55 EDT<br/>Position: +037.301185° / -080.392764°<br/>Altitude: 2607ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 056° N56E 0996mils (True)<br/>Elevation Angle: -06.6°<br/>Horizon Angle: -01.0°<br/>Zoom: 1X<br/>11670+00</p></div>         |   |                | <div><p>Date &amp; Time: Fri, Apr 26, 2019, 09:50:08 EDT<br/>Position: +037.301185° / -080.392764°<br/>Altitude: 2607ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 056° N56E 0996mils (True)<br/>Elevation Angle: -06.6°<br/>Horizon Angle: -09.9°<br/>Zoom: 1X<br/>11678+00</p></div>   |              |  |                |          |
| GPS Location  | 37.20   | Field Station# | 11670+00   | GPS Location | 37.20  | Field Station# | 11678+00 |
| Description   | See photo for GPS location. Water bars and treatments in place. ROW stabilized with seed and mulch. |                |  | Description  | See photo for GPS location. Rock lined channel in place over two tone. |                |          |
| <div><p>Date &amp; Time: Fri, Apr 26, 2019, 10:00:46 EDT<br/>Position: +037.296450° / -080.391204°<br/>Altitude: 2628ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 161° S19E 2802mils (True)<br/>Elevation Angle: -15.5°<br/>Horizon Angle: -00.6°<br/>Zoom: 1X<br/>11687+40 S-MN21</p></div> |   |                | <div><p>Date &amp; Time: Fri, Apr 26, 2019, 10:12:26 EDT<br/>Position: +037.296714° / -080.386502°<br/>Altitude: 2527ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 123° S58E 2166mils (True)<br/>Elevation Angle: -13.9°<br/>Horizon Angle: -00.3°<br/>Zoom: 1X<br/>11710+00</p></div>  |              |  |                |          |
| GPS Location  | 37.20   | Field Station# | 11687+40   | GPS Location | 37.20  | Field Station# | 11710+00 |
| Description   | See photo for GPS location. Sensitive resource buffer in place at stream S-MN21                     |                |  | Description  | See photo for GPS location. Vegetation growth present on ROW.          |                |          |
| <div><p>Date &amp; Time: Fri, Apr 26, 2019, 10:57:51 EDT<br/>Position: +037.296192° / -080.368842°<br/>Altitude: 2417ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 123° S57E 2187mils (True)<br/>Elevation Angle: -13.7°<br/>Horizon Angle: -01.6°<br/>Zoom: 1X<br/>11767+00</p></div>       |   |                | <div><p>Date &amp; Time: Fri, Apr 26, 2019, 11:07:54 EDT<br/>Position: +037.296714° / -080.385293°<br/>Altitude: 2100ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 131° S49E 2329mils (True)<br/>Elevation Angle: -18.1°<br/>Horizon Angle: -02.9°<br/>Zoom: 1X<br/>11771+00</p></div> |              |  |                |          |
| GPS Location  | 37.20   | Field Station# | 11767+00   | GPS Location | 37.20  | Field Station# | 11771+00 |
| Description   | See photo for GPS location. RCE in place at main line valve 26.                                     |                |  | Description  | See photo for GPS location. Clean water diversion pipe in place.       |                |          |



|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 1:47 PM  | <b>Report #</b>     | 16369 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 1:47 PM  | <b>Report #</b>     | 16369 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |






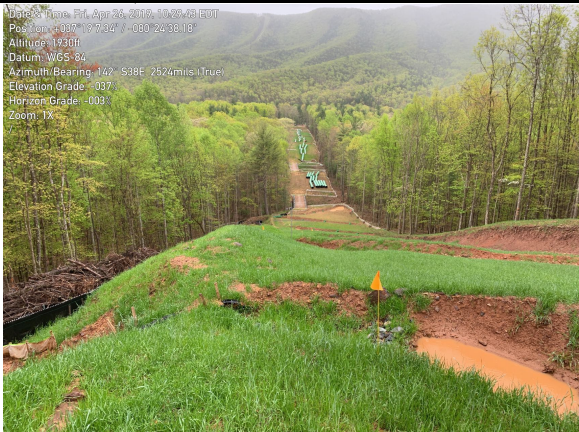


# Visual Site Inspection Report

|   |                         |                          |                              |                                      |                         |
|---|-------------------------|--------------------------|------------------------------|--------------------------------------|-------------------------|
| <b>Project Name</b>   | H-600 Pipeline Spread G | <b>AFE</b>               | 124300137                    | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                          |                              | <b>Report #</b>                      | 16375                   |
| <b>Inspector</b>  | Garrett Barclay         |                          |                              | <b>Date/Time</b>                     | 4/26/2019 2:57 PM       |
| <b>Permit #</b>   | TBD                     | <b>Inspection Type</b>   | VA SWPP                      | <b>Station Begin</b>                 | 11530+00                |
| <b>State</b>  | VA                      | <b>Inspection Area</b>   | Partial                      | <b>Station End</b>                   | 11600+00                |
| <b>County</b>   | Giles                   | <b>Ground</b>            | Wet                          | <b>Temperature (°F)</b>              | 52.00                   |
| <b>Municipality</b>   | N/A                     | <b>Weather</b>           | Light Rain                   | <b>Rain Gauge (in)</b>               | 0.00                    |
|   |                         |                          |                              | <b>Rain Accumulation Time (days)</b> | 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?<br>(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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |                         |                          |                              |                                      |                         |
| <b>E&amp;S BMPs</b>   | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b>                 |                         |
| 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              |                          |                              |                                      |                         |
| Vegetative Stabilization (Temporary)  | Acceptable              |                          |                              |                                      |                         |
| <b>5. Site Conditions</b>   |                         |                          |                              |                                      |                         |
| 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                      |

|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>A/E</b>  | 124300137               | <b>Date/Time</b>         | 4/26/2019 2:57 PM            | <b>Report #</b>      | 16375 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
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|   |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| Arrived at LDY 26 for morning meeting and attended contractor safety meeting<br>Performed SWPP from MP 218- MP 219.5<br>ECD's installed per spec and per E&S plans<br>Did not observe any damage to ECD's installed at this area<br>No signs of sediment outside of LOD or impacting any sensitive resources<br>ROW is stable and showing good signs of vegetation<br>Jamie Grimes Environmental crew works off AR 244 removing P1 off AR and drove AR checking controls  |                         |                          |                              |                      |       |
| <b>Note:</b> 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. |                         |                          |                              |                      |       |



|   |                          |                |  |              |                          |                |          |
|---|--------------------------|----------------|--|--------------|--------------------------|----------------|----------|
| A/E   | 124300137                | Date/Time      | 4/26/2019 2:57 PM  | Report #     | 16375                    |                |          |
| Pictures  |                          |                |  |              |                          |                |          |
|    |                          |                |    |              |                          |                |          |
| GPS Location  | 37.24                    | Field Station# | 11567+00   | GPS Location | 37.24                    | Field Station# | 11568+22 |
| Description   | ECD's and ROW conditions |                |  | Description  | ECD's and ROW conditions |                |          |
|   |                          |                |   |              |                          |                |          |
| GPS Location  | 37.24                    | Field Station# | 11568+99   | GPS Location | 37.24                    | Field Station# | 11580+00 |
| Description   | ECD's and ROW conditions |                |  | Description  | ECD's and ROW conditions |                |          |
|  |                          |                |  |              |                          |                |          |
| GPS Location  | 37.24                    | Field Station# | 11585+89   | GPS Location | 37.24                    | Field Station# | 11590+00 |
| Description   | ECD's and ROW conditions |                |  | Description  | ECD's and ROW conditions |                |          |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 2:57 PM  | <b>Report #</b>     | 16375 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 2:57 PM  | <b>Report #</b>     | 16375 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |





## Visual Site Inspection Report

|                     |                         |                        |            |                                      |                         |
|---------------------|-------------------------|------------------------|------------|--------------------------------------|-------------------------|
| <b>Project Name</b> | H-600 Pipeline Spread G | <b>AFE</b>             | 124300137  | <b>Spread</b>                        | H-600 Pipeline Spread G |
| <b>Contractor</b>   | Precision               |                        |            | <b>Report #</b>                      | 16380                   |
| <b>Inspector</b>    | Brian Shields           |                        |            | <b>Date/Time</b>                     | 4/26/2019 4:20 PM       |
| <b>Permit #</b>     | TBD                     | <b>Inspection Type</b> | VA SWPP    | <b>Station Begin</b>                 | 11900+00                |
| <b>State</b>        | VA                      | <b>Inspection Area</b> | Full       | <b>Station End</b>                   | 12005+00                |
| <b>County</b>       | Montgomery              | <b>Ground</b>          | Wet        | <b>Temperature (°F)</b>              | 58.00                   |
| <b>Municipality</b> | N/A                     | <b>Weather</b>         | Light Rain | <b>Rain Gauge (in)</b>               | 0.00                    |
|                     |                         |                        |            | <b>Rain Accumulation Time (days)</b> | 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 |
|-------------------------|------------------|-------------------|-----------------------|---------------|
| RCE                     | Acceptable       |                   |                       |               |
| Compost Filter Sock     | Acceptable       |                   |                       |               |
| Silt Fence              | Acceptable       |                   |                       |               |
| Reinforced Silt Fence   | Acceptable       |                   |                       |               |
| Waterbar                | Acceptable       |                   |                       |               |
| Waterbar End Treatment  | Acceptable       |                   |                       |               |
| Permanent Stabilization | 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  |



|   |                         |                          |                              |                      |       |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| <b>AFE</b>  | 124300137               | <b>Date/Time</b>         | 4/26/2019 4:20 PM            | <b>Report #</b>      | 16380 |
| <b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)  |                         |                          |                              |                      |       |
| <b>PCSM BMPs</b>  | <b>Compliance Level</b> | <b>Corrective Action</b> | <b>Corrective Time Frame</b> | <b>Date Repaired</b> |       |
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|   |                         |                          |                              |                      |       |
| <b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>  |                         |                          |                              |                      |       |
|   |                         |                          |                              |                      |       |
| <b>Comments</b> (Reference above questions as appropriate.)   |                         |                          |                              |                      |       |
| VA SWPPP inspection MP 225.37 to MP 227.37<br>Rain event ongoing at time of inspection<br><br>No maintenance needs identified throughout inspection.<br>Inspected Rock construction entrances are functioning as designed with no maintenance needed<br>All inspected perimeter controls, compost filter sock, silt fence, and reinforced silt fence appear to be in good working condition with no maintenance needed.<br>Installed waterbars are in good working condition and are functioning as designed<br>All inspected end treatments appear to be in good working condition with no maintenance needed and no sediment buildup present<br>Heavy vegetation growth present throughout inspection area<br>Areas where growth is sparse have been re-seeded and new growth is already present<br>Rain throughout area heavy at times. 0.2 inches present in Catawba gauge. |                         |                          |                              |                      |       |
| <b>Note:</b> 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.   |                         |                          |                              |                      |       |

|   |                               |                |   |              |                            |                |          |
|---|-------------------------------|----------------|---|--------------|----------------------------|----------------|----------|
| A/E   | 124300137                     | Date/Time      | 4/26/2019 4:20 PM   | Report #     | 16380                      |                |          |
| Pictures  |                               |                |   |              |                            |                |          |
| <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:40:46 EDT<br/>Position: +437.23207° / -080.32595°<br/>Altitude: 3547ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 177° 30"E 3307mils (True)<br/>Elevation Angle: -01.6°<br/>Horizon Angle: -00.3°<br/>Zoom: 1X<br/>11927+00</div><div></div></div></div>   |                               |                | <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:43:22 EDT<br/>Position: +437.23169° / -080.32504°<br/>Altitude: 3548ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 180° 30"E 3320mils (True)<br/>Elevation Angle: -15.1°<br/>Horizon Angle: -01.8°<br/>Zoom: 1X<br/>11939+00</div><div></div></div></div>            |              |                            |                |          |
| GPS Location  | 37.13                         | Field Station# | 11927+00  | GPS Location | 37.13                      | Field Station# | 11939+00 |
| Description   | Vegetation growth at 11927+00 |                |   | Description  | Stabilized ROW at 11939+00 |                |          |
| <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:43:41 EDT<br/>Position: +437.22849° / -080.32763°<br/>Altitude: 3547ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 219° 53"W 3893mils (True)<br/>Elevation Angle: -15.0°<br/>Horizon Angle: -00.9°<br/>Zoom: 1X<br/>11940+50</div><div></div></div></div>  |                               |                | <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:46:04 EDT<br/>Position: +437.22727° / -080.32830°<br/>Altitude: 1913ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 144° 30"E 2630mils (True)<br/>Elevation Angle: -11.2°<br/>Horizon Angle: -01.2°<br/>Zoom: 1X<br/>11969+00</div><div></div></div></div>           |              |                            |                |          |
| GPS Location  | 37.13                         | Field Station# | 11940+50  | GPS Location | 37.13                      | Field Station# | 11969+00 |
| Description   | Karst Feature at 11940+50     |                |   | Description  | Stabilized ROW at 11969+00 |                |          |
| <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:50:16 EDT<br/>Position: +437.22732° / -080.32430°<br/>Altitude: 1937ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 141° 53"E 2620mils (True)<br/>Elevation Angle: -14.3°<br/>Horizon Angle: -03.0°<br/>Zoom: 1X<br/>11971+00</div><div></div></div></div> |                               |                | <div><div><div>Date &amp; Time: Fri, Apr 26, 2019, 11:51:19 EDT<br/>Position: +437.22601° / -080.32426°<br/>Altitude: 1937ft<br/>Datum: WGS-84<br/>Azimuth/Bearing: 146° 53"E 2621mils (True)<br/>Elevation Angle: -14.1°<br/>Horizon Angle: -02.4°<br/>Zoom: 1X<br/>karst at 11975+00</div><div></div></div></div> |              |                            |                |          |
| GPS Location  | 37.13                         | Field Station# | 11971+00  | GPS Location | 37.13                      | Field Station# | 11975+00 |
| Description   | Stabilized ROW at 11971+00    |                |   | Description  | Karst Feature at 11975+00  |                |          |

|                     |           |                       |                    |                     |       |
|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 4:20 PM  | <b>Report #</b>     | 16380 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
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| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |

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|---------------------|-----------|-----------------------|--------------------|---------------------|-------|
| <b>A/E</b>          | 124300137 | <b>Date/Time</b>      | 4/26/2019 4:20 PM  | <b>Report #</b>     | 16380 |
| <b>Pictures</b>     |           |                       |                    |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |
| Insert image here   |           |                       | Insert image here  |                     |       |
| <b>GPS Location</b> |           | <b>Field Station#</b> |                    | <b>GPS Location</b> |       |
| <b>Description</b>  |           |                       | <b>Description</b> |                     |       |