

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): CASEY MCGAHA

Inspector's Signature: 

Date: 7-24-18

Spread I

Report # 5026

01N0847



Visual Site Inspection Report

| | | | | | |
|---------------------|-------------------------------------|------------------------|--------------------------------------|-------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread I | AFE | 124300139 | Spread | H-600 Pipeline Spread I |
| Contractor | Precision | Report # | 5026 | | |
| Inspector | Casey McGaha | Date/Time | 7/24/2018 8:03 PM | | |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13670+00 |
| State | VA | Inspection Area | Full | Station End | 15299+00 |
| County | Franklin/Pittsylvania | Ground | Wet | Temperature (°F) | 78.00 |
| Municipality | N/A | Weather | Light Rain | Rain Gauge (in) | 3.70 |
| GPS Location | 37.0121953627887, -79.8687881162944 | | Rain Accumulation Time (days) | 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 |
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5. Site Conditions

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

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|------------|-----------|------------------|-------------------|-----------------|------|
| AFE | 124300139 | Date/Time | 7/24/2018 8:03 PM | Report # | 5026 |
|------------|-----------|------------------|-------------------|-----------------|------|

6. **PCSM BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

Comments (Reference above questions as appropriate.)

Multiple rain events have occurred since previous inspection.
 Rainfall amounts:
 Grassy Hill Rd MP 259.1 - 1.9"
 Bonbrook Mill Rd MP 265.3 - 3.7"
 Farm View Rd. MP 270.8 - 1.3"
 Timber Ridge Rd MP 274.9 - 1.1"
 Indian Cave Rd MP 279.4 - 1.0"
 Armstrong Rd MP 285.1 - .6"
 Oxford Rd MP 289.5 - .8"

Completed SWPPP inspection. Minor issues have occurred during rain events that will require maintenance. All items were placed onto punchlist and given to Precision.

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

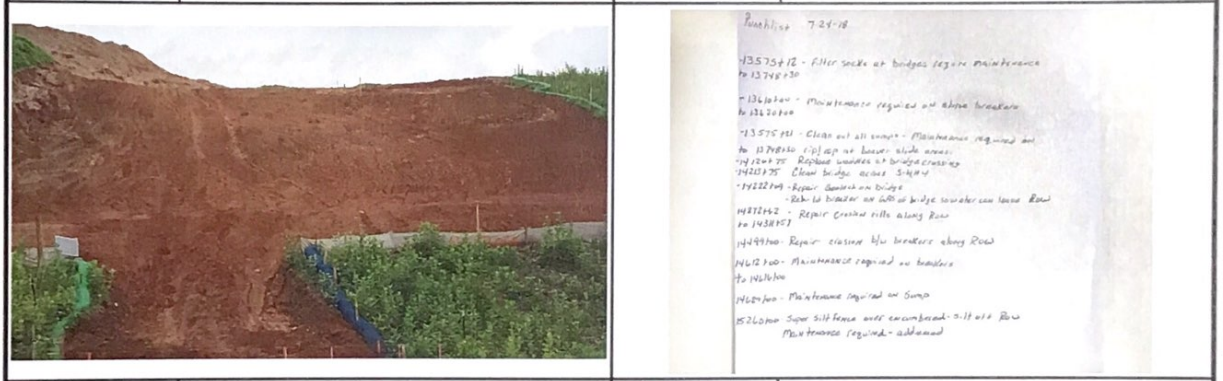
| | | | | | |
|------------|-----------|------------------|-------------------|-----------------|------|
| A/E | 124300139 | Date/Time | 7/24/2018 8:03 PM | Report # | 5026 |
|------------|-----------|------------------|-------------------|-----------------|------|

Pictures



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|---------------------|-------------------------------------|---------------------|------------------------------------|
| GPS Location | 37.0199458320673, -79.7129858320104 | GPS Location | 36.934803382297, -79.5456284964855 |
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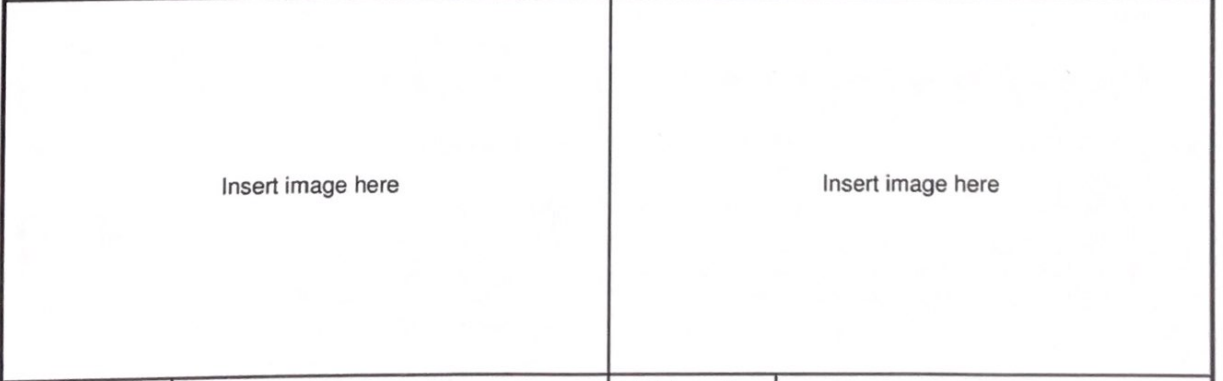
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| Description | Breaker maintenance req'd sta | Description | Replace bridge wattles sta 14126+75 |
|--------------------|-------------------------------|--------------------|-------------------------------------|



Handwritten note:
 7-24-18
 +3575+12 - Filler socks at bridge require maintenance
 to 13748+50
 +13610+00 - Maintenance required on abutment breakers
 to 13120+00
 +13575+00 - Clean out all culverts - Maintenance required on
 to 13700+00 - Rip rap on lower side needs
 +14126+75 - Replace wattles at bridge crossing
 +14121+75 - Clean bridge across bridge
 +14122+75 - Repair abutment on bridge
 - Re-tilt breaker on abutment bridge so water can leave Road
 to 1438+00
 +1449+00 - Repair erosion thru breaker along Road
 +1412+00 - Maintenance required on breakers
 to 1450+00
 +1424+00 - Maintenance required on Sump
 +1426+00 - Super Silt fence under embankment - 9-12 ft off Road
 Maintenance required - addressed

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|---------------------|-------------------------------------|---------------------|-------------------------------------|
| GPS Location | 36.9717580415634, -79.8700261911571 | GPS Location | 36.9717515671986, -79.8700189680409 |
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|--------------------|--|--------------------|-------------------|
| Description | Erosion rills forming between breakers. Maintenance required sta. 14275+00 | Description | Punchlist 7-24-18 |
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| GPS Location | | GPS Location | |
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|--------------------|--|--------------------|--|
| Description | | Description | |
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Vis. & Site Inspection Report

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): Casey McGrath

Inspector's Signature: 

Date: 7-18-18

*Spread I
Report #'s 4780
4834
DIN0847*



Visual Site Inspection Report

| Project Name | H-600 Pipeline Spread I | AFE | 124300139 | Spread | H-600 Pipeline Spread I |
|---|-------------------------------------|------------------------|-----------------------|--------------------------------------|-------------------------|
| Contractor | Precision | Report # | 4780 | | |
| Inspector | Casey McGaha | Date/Time | 7/18/2018 7:48 AM | | |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 1367+00 |
| State | VA | Inspection Area | Full | Station End | 14650+00 |
| County | Franklin | Ground | Dry | Temperature (°F) | 88.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.20 |
| GPS Location | 36.9343146050633, -79.5437351261238 | | | Rain Accumulation Time (days) | 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 | | |
| Compost Filter Sock | Acceptable | | | | |
| Housekeeping | Acceptable | | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | | |
| Sump Pit | Acceptable | | | | |
| Waterbar | Acceptable | | | | |
| Rock Construction Entrance | Acceptable | | | | |
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| 5. Site Conditions | | | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | | | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | | | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | | | No |

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|------------|-----------|------------------|-------------------|-----------------|------|
| AFE | 124300139 | Date/Time | 7/18/2018 7:48 AM | Report # | 4780 |
|------------|-----------|------------------|-------------------|-----------------|------|

6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

Comments (Reference above questions as appropriate.)

All sections of ROW was released by DEQ and all crews continued work on Monday.
Rain event occurred late afternoon on Tuesday. No new issues to report due to rain event.

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

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|------------|-----------|------------------|-------------------|-----------------|------|
| AFE | 124300139 | Date/Time | 7/18/2018 7:48 AM | Report # | 4780 |
|------------|-----------|------------------|-------------------|-----------------|------|

Pictures



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|---------------------|-------------------------------------|---------------------|-------------------------------------|
| GPS Location | 36.9603539853269, -79.7787851084907 | GPS Location | 36.9915384846153, -79.7260233388094 |
| Description | Plunge pool installed sta. 14642+00 | Description | Plunge pool installed sta. 14642+00 |



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| GPS Location | 37.0049457159238, -79.7522851825503 | GPS Location | 36.9343146030204, -79.543735133558 |
| Description | Added additional geotechnical and rip rap to clean water diversion sta 13675+00 | Description | Crew installing sheet piling along ROW as additional BMP sta. 14042+23 |



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| GPS Location | 36.9343146030204, -79.5437351335581 | GPS Location | |
| Description | Plunge pool installed sta. 14407+00 | Description | |



Visual Site Inspection Report

| Project Name H-600 Pipeline Spread I | | AFE 124300139 | Spread H-600 Pipeline Spread I |
|---|--------------------------------|--------------------------------------|---------------------------------------|
| Contractor Precision | | Report # 4834 | |
| Inspector Casey McGaha | | Date/Time 7/18/2018 8:09 PM | |
| Permit # TBD | Inspection Type VA SWPP | Station Begin 15257+00 | |
| State VA | Inspection Area Full | Station End 15299+00 | |
| County Pittsylvania | Ground Dry | Temperature (°F) | 88.00 |
| Municipality Chatham | Weather Sunny | Rain Gauge (in) | 0.20 |
| GPS Location 36.9345899959877, -79.542732944761 | | Rain Accumulation Time (days) | 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 |
| Compost Filter Sock | Acceptable | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | |
| Vegetative Stabilization (Temporary) | Acceptable | | |
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| 5. Site Conditions | | | |
| Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. | | | No |
| Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? | | | Yes |
| Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? | | | Yes |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | | | No |

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|------------|-----------|------------------|-------------------|-----------------|------|
| A/E | 124300139 | Date/Time | 7/18/2018 8:09 PM | Report # | 4834 |
|------------|-----------|------------------|-------------------|-----------------|------|

6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

Comments (Reference above questions as appropriate.)

SWPPP inspection at Pigg River HDD.
 A rain event moved through area on Tuesday. BMPs were inspected. No maintenance is required at this time. Crew continues to practice good housekeeping on site. Site is free of dirt and debris.
 All secondary containments are are being well maintained. All excess water is being pumped out after rain events.

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

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| AFE | 124300139 | Date/Time | 7/18/2018 8:09 PM | Report # | 4834 |
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Pictures

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| GPS Location | 36.9318846825283, -79.5307582545105 | GPS Location | |
| Description | The cuttings are being removed off site. | Description | |

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| GPS Location | | GPS Location | |
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| GPS Location | | GPS Location | |
| Description | | Description | |

Visual Site Inspection Report

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): CASEY MCGAHA

Inspector's Signature: 

Date: 7-12-18

Report #'s 4463
4467

Spread I
DIN0847

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|----------------------|-------------------------------------|----------------------|
| AFE 124300139 | Date/Time 7/12/2018 11:04 AM | Report # 4462 |
|----------------------|-------------------------------------|----------------------|

6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

Comments (Reference above questions as appropriate.)

Precision continues to perform maintenance on BMPs along AROW during the shutdown process. DEQ Performed inspections along full ROW this week. Multiple sections were cleared by the agency and the contractor will be released to resume work in the coming days. No rain events have occurred since previous inspection.

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

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| AFE | 124300139 | Date/Time | 7/12/2018 11:04 AM | Report # | 4462 |
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Pictures



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|---------------------|-------------------------------------|---------------------|-------------------------------------|
| GPS Location | 36.9717769118026, -79.8699915387991 | GPS Location | 36.9717688731619, -79.8699830773011 |
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|--------------------|--|--------------------|--|
| Description | Precision installing breakers to spec sta 14302+00 | Description | Crew performing maintenance on bridge across S-F9A sta. 14294+50 |
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Insert image here

Insert image here

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| GPS Location | |
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| AFE 124300139 | Date/Time 7/12/2018 1:02 PM | Report # 4467 |
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6. **PCSM BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

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Comments (Reference above questions as appropriate.)

Performed inspection at Pigg River HDD. All BMPs are being well maintained. The site is clear of dirt and debris. No rain events have occurred since previous inspection.

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

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| AFE 124300139 | Date/Time 7/12/2018 1:02 PM | Report # 4467 |
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Pictures



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| GPS Location | 36.9323188718752, -79.5312010870124 | GPS Location | |
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| Description | Spoil pile is well vegetated. | Description | |
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