



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16377 |
| Inspector | John Brcic | | | Date/Time | 11/3/2020 1:28 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12443+75 |
| State | VA | Inspection Area | Partial | Station End | 12544+06 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 60.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |


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







| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|---|------------------|-------------------|-----------------------|---------------|
| Compost Filter Sock | Acceptable | | | |
| Silt Fence (Filter Fabric Fence) | Acceptable | | | |
| Silt Fence (Reinforced Filter Fabric Fence) | Acceptable | | | |
| Cleanwater Diversion Berm | Acceptable | | | |
| Cleanwater Diversion Pipe | Acceptable | | | |
| Slope Drain Pipe | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Waterbar End Treatment | Acceptable | | | |
| Sump Pit | Acceptable | | | |







5. Site Conditions

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

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/3/2020 1:28 PM | Report # | 16377 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. There have been no remedial measures taken since the previous SWPPP inspection. | | | | | |
| Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12, and S-I1. There were no deficiencies observed at any of these streams or their corresponding buffer zones. No issues were observed with erosion control devices(ECDs) along Yellow Finch Road, access road MVP-MN-278.01. Stabilization continues to remain effective throughout this inspection area. Plastic sheeting is still in place and preventing further erosion on stockpiles in this area. ECDs on the right-of-way(ROW) are in good repair and functioning properly. There was no activity occurring anywhere within this inspection area today. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|-----------------------|---|--|
| AFE | 124300138 | Date/Time | 11/3/2020 1:28 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12544+06 | | Field Station# | 12544+06 | |
| Pic 1 Desc. | Stream S-KL32, facing northwest from Yellow Finch Road, downstream | | Pic 2 Desc. | Stream S-EF20b, facing north from Yellow Finch Road, downstream | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12544+06 | | Field Station# | 12544+06 | |
| Pic 3 Desc. | Stream S-EF54, facing northwest from Yellow Finch Road, upstream | | Pic 4 Desc. | MVP ROW crossing on Yellow Finch Road. | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12544+54 | | Field Station# | 12544+06 | |
| Pic 5 Desc. | Stream S-EF20a, facing southwest, upstream | | Pic 6 Desc. | Yellow Finch Road crossing viewed from the going away side of the road. | |

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| AFE | 124300138 | Date/Time | 11/3/2020 1:28 PM | Report # | |
| Pictures | | | | | |
| DIRECTION NW (T) 37.21087°N 088.19407°W ACCURACY 36 m DATUM WGS84  2020-11-03 08:12:21-05:00 | | | | DIRECTION NE (T) 37.21195°N 088.19584°W ACCURACY 38 m DATUM WGS84  2020-11-03 08:20:20-05:00 | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12543+00 | | Field Station# | 12535+00 | |
| Pic 7 Desc. | Plastic sheeting on stockpiles nearest to Yellow Finch Road remains intact and secure. | | Pic 8 Desc. | Rilling continues to worsen on the denuded logging road adjacent to MVP ROW. | |
| DIRECTION SW (T) 37.21383°N 088.19696°W ACCURACY 12 m DATUM WGS84  2020-11-03 08:36:22-05:00 | | | | DIRECTION NE (T) 37.21592°N 088.19742°W ACCURACY 33 m DATUM WGS84  2020-11-03 08:58:38-05:00 | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12529+00 | | Field Station# | 12519+41 | |
| Pic 9 Desc. | Plastic sheeting approximately 1500 feet from Yellow Finch Road is intact and secure. | | Pic 10 Desc. | Stream S-EF19, facing northeast, upstream | |
| DIRECTION S (T) 37.21638°N 088.19747°W ACCURACY 8 m DATUM WGS84  2020-11-03 09:07:21-05:00 | | | | DIRECTION SW (T) 37.21774°N 088.19768°W ACCURACY 18 m DATUM WGS84  2020-11-03 09:24:55-05:00 | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12519+41 | | Field Station# | 12514+00 | |
| Pic 11 Desc. | Buffer zone of stream S-EF19 is stable and ECDs are in satisfactory condition. | | Pic 12 Desc. | Super silt fence along the bottom of this fill slope is in good repair. | |

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| AFE | 124300138 | Date/Time | 11/3/2020 1:28 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12503+70 | | Field Station# | 12503+70 | |
| Pic 13 Desc. | This clean water diversion pipe outlet is in satisfactory condition and free of sediment. | | Pic 14 Desc. | This clean water diversion pipe inlet is in good repair, no maintenance needed. | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12486+00 | | Field Station# | 12482+00 | |
| Pic 15 Desc. | Steep slope between "pig parts" excavation site and MLV-28 is stable. | | Pic 16 Desc. | Plastic sheeting remains intact and secure over the site of the "pig parts" excavation. | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12455+21 | | Field Station# | 12444+94 | |
| Pic 17 Desc. | Stream S-CD12, facing northwest, downstream | | Pic 18 Desc. | Stream S-I1, facing southwest, upstream | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16381 |
| Inspector | Tammy Kruizenga | | | Date/Time | 11/3/2020 4:06 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13140+00 |
| State | VA | Inspection Area | Partial | Station End | 13262+50 |
| County | Franklin | Ground | Dry | Temperature (°F) | 50.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |







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







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







5. Site Conditions

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

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/3/2020 4:06 PM | Report # | 16381 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Other | Acceptable | Rock Weir | | | |
| Other | Acceptable | Permanent Water Bar | | | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| <p>A SWPPP inspection was performed of the ROW including access roads between Station # 13140+00 and Station #13262+50. There is no ground disturbance between Station #13140+00 and Station #13197+64. There is temporary stabilized ROW between Station#13197+64 and Station#13213+00 and at Flander's Rd. crossing including a portion of ATWS-1055. These areas are well vegetated and stable. The ROW is permanently restored between Station#13213+00 and Station#13258+00. This area is well vegetated and stable as well.</p> <p>Access roads MVP-FR-293.01,13262+62, (Flander's Rd.), Dillon's Mill Rd.,13197+55, MVP-MLV-AR-29,13196+31, MVP-FR-292,#13141+53, and Adney Gap. Rd. are in acceptable condition at the time of this inspection. All perimeter controls and access road stream crossing ECDs are in acceptable condition. Rock construction entrances are maintained and in acceptable condition.</p> <p>S-D8, S-D10, or S-II4 appear to have no ROW sediment impact at time of this inspection with corresponding banks and buffers are stable and well vegetated.</p> <p>Equipment bridges and sensitive resource signage were all in acceptable condition at time of inspection.</p> <p>On ROW all water bars, P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms are in acceptable condition.</p> | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|--|-----------------------|--|--|
| A/E | 124300138 | Date/Time | 11/3/2020 4:06 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13141+53 | | Field Station# | 13196+31 | |
| Pic 1 Desc. | MVP-FR-292 stream crossing. | | Pic 2 Desc. | S-D10 crossing on MVP-MLV-AR-29 | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13196+90 | | Field Station# | 13199+00 | |
| Pic 3 Desc. | Stream banks are intact. | | Pic 4 Desc. | Permanent restoration is in acceptable condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13206+50 | | Field Station# | 13211+00 | |
| Pic 5 Desc. | Water bar and sump are in acceptable condition. | | Pic 6 Desc. | Water bar and slope drain are in acceptable condition. | |

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|---|---|--|-----------------------|---|--|
| AFE | 124300138 | Date/Time | 11/3/2020 4:06 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13230+00 | | Field Station# | 13227+00 | |
| Pic 7 Desc. | Water bar and sump are in acceptable condition. | | Pic 8 Desc. | Permanent restoration is in acceptable condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13230+00 | | Field Station# | 13246+00 | |
| Pic 9 Desc. | Permanent restoration is in acceptable condition. | | Pic 10 Desc. | Perimeter controls are acceptable. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13248+00 | | Field Station# | 13252+00 | |
| Pic 11 Desc. | Perimeter controls are acceptable. | | Pic 12 Desc. | Perimeter controls are acceptable. | |

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| AFE | 124300138 | Date/Time | 11/3/2020 4:06 PM | Report # | |
| Pictures | | | | | |
|  <p>13255+00 perm rest acceptable 2020-11-03 10:26:23-05:00</p> | |  <p>13256+00 perimeter controls acceptable 2020-11-03 10:04:37-05:00</p> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13255+00 | | Field Station# | 13256+00 | |
| Pic 13 Desc. | Permanent restoration is in acceptable condition. | | Pic 14 Desc. | Perimeter controls are acceptable. | |
|  <p>13258+00 perm rest acceptable 2020-11-03 10:01:51-05:00</p> | |  <p>S-II4,13260+66 Upstream 2020-11-03 09:59:27-05:00</p> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13258+00 | | Field Station# | 13260+66 | |
| Pic 15 Desc. | Permanent restoration is in acceptable condition. | | Pic 16 Desc. | Upstream | |
|  <p>S-II4,13260+66 Downstream 2020-11-03 09:58:54-05:00</p> | |  <p>S-II4,13260+66 ECDs/Banks acceptable 2020-11-03 09:58:09-05:00</p> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 13260+66 | | Field Station# | 13260+66 | |
| Pic 17 Desc. | Downstream | | Pic 18 Desc. | Bridge and all surrounding stream and buffer ECDs in acceptable condition. | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16389 |
| Inspector | Logan Box | | | Date/Time | 11/3/2020 3:33 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13415+51 |
| State | VA | Inspection Area | Partial | Station End | 13525+99 |
| County | Franklin | Ground | Damp | Temperature (°F) | 62.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |

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

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

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/3/2020 3:33 PM | Report # | 16389 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| <p>The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI observed damaged silt fence that required maintenance ,the EI sent in photos and documentation of the issues to be added to the punch list for repairs by the contractor.</p> <p>Other than the items listed and documented there were no other environmental issues observed at the time of inspection throughout the area that was inspected today .</p> <p>The EI talked with environmental crews about the issues observed and the location of the items .</p> | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 11/3/2020 3:33 PM | Report # | |
| Pictures | | | | | |
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| GPS Location | 00000 | GPS Location | 00000 | | |
| Field Station# | 13524+90 | Field Station# | 13525+08 | | |
| Pic 1 Desc. | During daily inspection the EI noticed P1 that requires maintenance, documented and sent in to be added to the punch list | | Pic 2 Desc. | During daily inspection the EI noticed P1 that requires maintenance, documented and sent in to be added to the punch list | |
| | | | | | |
| GPS Location | 00000 | GPS Location | 00000 | | |
| Field Station# | 13525+08 | Field Station# | 13525+08 | | |
| Pic 3 Desc. | Stream observation photo facing downstream during routine inspections, no environmental issue observed at the time of inspection | | Pic 4 Desc. | Stream observation photo facing downstream during routine inspections, no environmental issue observed at the time of inspection | |
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| GPS Location | 00000 | GPS Location | 00000 | | |
| Field Station# | 13520+00 | Field Station# | 13525+00 | | |
| Pic 5 Desc. | During daily inspection the EI noticed P1 that requires maintenance, documented and sent in to be added to the punch list | | Pic 6 Desc. | During daily inspection the EI noticed P1 that requires maintenance, documented and sent in to be added to the punch list | |

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|-----------------------|-----------|-----------------------|-------------------|-----------------------|--|
| A/E | 124300138 | Date/Time | 11/3/2020 3:33 PM | Report # | |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 7 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 9 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 11 Desc. | |
| Insert image here | | | Insert image here | | |
| Insert image here | | | Insert image here | | |

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| A/E | 124300138 | Date/Time | 11/3/2020 3:33 PM | Report # | |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 13 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 15 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 17 Desc. | |
| Insert image here | | | Insert image here | | |
| Insert image here | | | Insert image here | | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16405 |
| Inspector | Logan Box | | | Date/Time | 11/4/2020 4:11 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13525+99 |
| State | VA | Inspection Area | Partial | Station End | 13670+00 |
| County | Franklin | Ground | Damp | Temperature (°F) | 63.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |

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| 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 | Communication | | | |
| Silt Fence (Filter Fabric Fence) | Communication | | | |
| 3rd Party Damages | Communication | | | |
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5. Site Conditions

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

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/4/2020 4:11 PM | Report # | 16405 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| <p>The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI observed damaged silt fence and CFS that required maintenance ,the EI sent in photos and documentation of the issues to be added to the punch list for repairs by the contractor.</p> <p>During the EI's travel today the EI observed a section of CFS along the edge of the row that was damaged from farming activities, documented and sent in to be added to the punch list.</p> <p>Other than the items listed and documented there were no other environmental issues observed at the time of inspection throughout the area that was inspected today .</p> <p>The EI talked with environmental crews about the issues observed and the location of the items . Traveled with the environmental forman and discussed the areas where the issue were .</p> | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| A/E | 124300138 | Date/Time | 11/4/2020 4:11 PM | Report # | |
| Pictures | | | | | |
| | | | | | |
| GPS Location | 00000 | | GPS Location | 00000 | |
| Field Station# | 13666+20 | | Field Station# | 13663+22 | |
| Pic 1 Desc. | P1 requires maintenance, documented and sent in to be added to the punch list | | Pic 2 Desc. | CFS end treatment needs replaced, EI observed while inspecting row conditions throughout | |
| | | | | | |
| GPS Location | 00000 | | GPS Location | 00000 | |
| Field Station# | 13635+10 | | Field Station# | 13631+60 | |
| Pic 3 Desc. | P1 requires maintenance, EI observed and documented while conducting row inspection | | Pic 4 Desc. | P1 requires maintenance, EI observed while inspecting row conditions | |
| | | | | | |
| GPS Location | 000000 | | GPS Location | 000 | |
| Field Station# | 13636+44 | | Field Station# | 13664+00 | |
| Pic 5 Desc. | Land owner damage to CFS while doing farming activities, EI recommended replacing 50ft | | Pic 6 Desc. | CFS end treatment needs replaced, EI noticed while conducting row inspection | |

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|-----------------------|-----------|-----------------------|-------------------|-----------------------|--|
| A/E | 124300138 | Date/Time | 11/4/2020 4:11 PM | Report # | |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 7 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 9 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 11 Desc. | |
| Insert image here | | | Insert image here | | |
| Insert image here | | | Insert image here | | |

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| A/E | 124300138 | Date/Time | 11/4/2020 4:11 PM | Report # | |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 13 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 15 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 17 Desc. | |
| Insert image here | | | Insert image here | | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16414 |
| Inspector | Tammy Kruizenga | | | Date/Time | 11/4/2020 2:19 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12005+00 |
| State | VA | Inspection Area | Partial | Station End | 12119+17 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 55.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |







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







| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|-------------------|-----------------------|---------------|
| Broad-Based Dip | Acceptable | | | |
| Compost Filter Sock | Acceptable | | | |
| Equipment Bridge | Acceptable | | | |
| Erosion Control Blanket | Acceptable | | | |
| Waterbar | Acceptable | | | |
| Sump Pit | Acceptable | | | |
| Rock Construction Entrance | Acceptable | | | |
| Vegetative Stabilization (Permanent) | Acceptable | | | |
| Straw Bale Barrier | Acceptable | | | |







5. Site Conditions

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

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 11/4/2020 2:19 PM | Report # | 16414 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Level Spreader | Acceptable | Rock Weir | | | |
| Other | Acceptable | Earthen Berm | | | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
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| Comments (Reference above questions as appropriate.) | | | | | |
| <p>A SWPPP inspection was performed of the ROW, including access roads between Station # 12005+00 to Station #12119+17. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools are in acceptable condition at time of this inspection. It is observed that P1, triple stack CFS end treatments, and sumps were in good condition and functioning appropriately. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms are in acceptable condition from Station# 12008+00 to Station# 12012+00 and Station# 12114+00 to Station# 12116+80.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) have functioning and acceptable surrounding ECDs.</p> <p>Equipment bridges, stream buffers, and sensitive resource signage are all in satisfactory condition. All streams have no ROW sediment impact at time of this inspection.</p> <p>Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP- MN-270(12071+80), MVP-MN-271.01 / Half Acre of Rocks Rd.(12102+69), and MVP-MN-271(12109+62) are all in satisfactory condition and maintained including broad-based dips, rock check dams, and rock construction entrances.</p> | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|--|-----------------------|--|--|
| A/E | 124300138 | Date/Time | 11/4/2020 2:19 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12013+97 | | Field Station# | 12013+97 | |
| Pic 1 Desc. | Surrounding ECDs at bridge crossing of S-G36 are in acceptable condition. | | Pic 2 Desc. | Surrounding ECDs at bridge crossing of S-G36 are in acceptable condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12013+97 | | Field Station# | 12013+97 | |
| Pic 3 Desc. | Stream has no signs of turbidity. | | Pic 4 Desc. | Stream has no signs of turbidity. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12008+69 | | Field Station# | 12015+84 | |
| Pic 5 Desc. | Banks of S-G36 pipe crossing are well vegetated and stable. | | Pic 6 Desc. | Surrounding ECDs at S-G38 are in acceptable condition. Buffers and banks are well vegetated. | |

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|---|--|--|-----------------------|---|--|
| AFE | 124300138 | Date/Time | 11/4/2020 2:19 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| <small>S-G38(12015+84) Dry Downstream 2020-11-04 09:13:12-05:00</small> | | <small>S-G38(12015+84) Dry Upstream 2020-11-04 09:13:33-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12015+84 | | Field Station# | 12015+84 | |
| Pic 7 Desc. | S-G38 is dry downstream. | | Pic 8 Desc. | S-G38 is dry upstream. | |
|  | |  | | | |
| <small>S-G39(12031+51) Downstream 2020-11-04 10:59:48-05:00</small> | | <small>S-G39(12031+51) GAS 2020-11-04 10:59:57-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12031+51 | | Field Station# | 12031+51 | |
| Pic 9 Desc. | Downstream S-G39 has stable banks and functioning ECDs surrounding it. There is no turbidity. | | Pic 10 Desc. | Downstream S-G39 has functioning ECDs surrounding it. There is no turbidity. | |
|  | |  | | | |
| <small>S-G40(12035+11) 2020-11-04 11:35:56-05:00</small> | | <small>S-MM15(12076+95) All surrounding acceptable 2020-11-04 12:44:40-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12035+11 | | Field Station# | 12076+95 | |
| Pic 11 Desc. | S-G40 has stable banks and functioning ECDs surrounding it. Buffers are well vegetated. There is no turbidity. | | Pic 12 Desc. | S-MM15 has stable banks and acceptable surrounding ECDs. There is no turbidity. | |

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| A/E | 124300138 | Date/Time | 11/4/2020 2:19 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| <small>S-MM14(12086+56) All surrounding acceptable 2020-11-04 12:57:16-05:00</small> | | <small>CWC, 12093+00 All surrounding acceptable 2020-11-04 13:05:08-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12086+56 | | Field Station# | 12093+00 | |
| Pic 13 Desc. | S-MM14 has stable banks and acceptable surrounding ECDs. There is no turbidity. | | Pic 14 Desc. | This clean water crossing is in acceptable condition. | |
|  | |  | | | |
| <small>CWC, 12093+00 All surrounding acceptable 2020-11-04 13:05:12-05:00</small> | | <small>S-MM13(12098+44) All surrounding acceptable 2020-11-04 13:10:16-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12093+00 | | Field Station# | 12098+44 | |
| Pic 15 Desc. | This clean water crossing outlet is in acceptable condition. | | Pic 16 Desc. | S-MM13 has stable banks and acceptable surrounding ECDs. There is no turbidity. | |
|  | |  | | | |
| <small>S-MM11(12101+57) All surrounding acceptable 2020-11-04 13:15:31-05:00</small> | | <small>12119+17, CIS All surrounding acceptable 2020-11-04 13:20:35-05:00</small> | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12101+57 | | Field Station# | 12119+17 | |
| Pic 17 Desc. | S-MM11 has stable banks and acceptable surrounding ECDs. There is no turbidity. | | Pic 18 Desc. | Permanent restoration level spreaders and earthen berms are in acceptable condition. | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16418 |
| Inspector | Norm Kitchen | | | Date/Time | 11/4/2020 5:02 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13315+00 |
| State | VA | Inspection Area | Partial | Station End | 13416+00 |
| County | Franklin | Ground | Dry | Temperature (°F) | 64.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |

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

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



5. Site Conditions

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

| | | | | | |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 11/4/2020 5:02 PM | Report # | 16418 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP inspection, crews have begun replacement work for the bridge over S-RR11 as well as the ECDs adjacent to the bridge. Crews have also repaired P1 silt fence near station 13397+00 - 13400+00. | | | | | |
| Comments (Reference above questions as appropriate.) Environmental Inspector (EI) performed SWPPP inspection for the section between Wades Gap Road and Cahas Mountain Road (stations 13316+13 to 13415+51). EI inspected the following resources: S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. This section of right of way received 0.0" rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. No new environmental concerns were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|-----------|--|---|--|
| A/E | 124300138 | Date/Time | 11/4/2020 5:02 PM | Report # | |
| Pictures | | | | | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13316+00 | | Field Station# | 13421+47 | |
| Pic 1 Desc. | ROW Overview. Temporary Restoration. ECDs are functional. | | Pic 2 Desc. | Overview of Waterbody S-GH15. ECDs are functional. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13322+50 | | Field Station# | 13325+30 | |
| Pic 3 Desc. | ROW Overview. Temporary Restoration. ECDs are functional. | | Pic 4 Desc. | Overview of Waterbody S-GH14. ECDs are functional. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13334+17 | | Field Station# | 13335+00 | |
| Pic 5 Desc. | Overview of Waterbody S-GH11. ECDs are functional. | | Pic 6 Desc. | ROW Overview. Temporary Restoration. ECDs are functional. | |

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|--|--|-----------|--|---|--|
| A/E | 124300138 | Date/Time | 11/4/2020 5:02 PM | Report # | |
| Pictures | | | | | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13337+13 | | Field Station# | 13344+00 | |
| Pic 7 Desc. | Overview of Waterbody S-GH9. ECDs are functional. | | Pic 8 Desc. | Active bridge repair crew removing trash/debris from replacement work. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13347+80 | | Field Station# | 13348+46 | |
| Pic 9 Desc. | Cleanwater diversion pipe outlet. ECDs are functional. | | Pic 10 Desc. | Waterbody S-RR08. ECDs are functional. Crew will repair any nearby temp. waterbars and replace compost sock at end of day. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13352+23 | | Field Station# | 13358+64 | |
| Pic 11 Desc. | Waterbody S-RR09. ECDs are functional. Crew will repair any nearby temp. waterbars and replace compost sock at end of day. | | Pic 12 Desc. | Bridge repair work at Waterbody S-RR11. Crew will repair any nearby temp. waterbars and replace compost sock at end of day. | |

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|--|---|-----------|--|---|--|
| A/E | 124300138 | Date/Time | 11/4/2020 5:02 PM | Report # | |
| Pictures | | | | | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13371+00 | | Field Station# | 13397+00 | |
| Pic 13 Desc. | ROW Overview. Travel lane and Temporary Restoration. ECDs are functional. | | Pic 14 Desc. | ROW Overview. Travel lane and Temporary Restoration. ECDs are functional. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13407+00 | | Field Station# | 13413+13 | |
| Pic 15 Desc. | ROW Overview. Travel lane and Temporary Restoration. ECDs are functional. | | Pic 16 Desc. | Overview of Waterbody S-IJ1. ECDs are functional. | |
|  | | |  | | |
| GPS Location | See Above | | GPS Location | See Above | |
| Field Station# | 13413+65 | | Field Station# | 13415+51 | |
| Pic 17 Desc. | Overview of Waterbody S-IJ2. ECDs are functional. | | Pic 18 Desc. | Overview of Cahas Mountain Road and Waterbody S-IJ3. ECDs are functional. | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16428 |
| Inspector | Dawn McCullough | | | Date/Time | 11/4/2020 6:45 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 13262+50 |
| State | VA | Inspection Area | Partial | Station End | 13315+70 |
| County | Franklin | Ground | Damp | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |







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







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

5. Site Conditions

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

| | | | | | |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/4/2020 6:45 PM | Report # | 16428 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Other | Acceptable | Rock weir | | | |
| Other | Acceptable | Waterbar | | | |
| | | | | | |
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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.) | | | | | |
| Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrance (RCE) was in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7. No additional environmental issues were noted during this inspection period. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| A/E | 124300138 | Date/Time | 11/4/2020 6:45 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13315+00 | | Field Station# | 13310+00 | |
| Pic 1 Desc. | ROW stable with acceptable vegetative cover across LOD.I, temporary waterbars functioning acceptably. | | Pic 2 Desc. | ROW stable with acceptable vegetative cover across LOD. | |
|  | |  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13410+50 | | Field Station# | 13309+09 | |
| Pic 3 Desc. | ROW stable with acceptable vegetative cover across LOD, bridge in acceptable condition at S-GH7. | | Pic 4 Desc. | S-GH7, upstream, no ROW impacts or changes noted at stream crossing. | |
|  | |  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13309+09 | | Field Station# | 13309+09 | |
| Pic 5 Desc. | S-GH7, upstream, no ROW impacts or changes noted at stream crossing. | | Pic 6 Desc. | S-GH7, downstream, no ROW impacts or changes noted at stream crossing. | |

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| AFE | 124300138 | Date/Time | 11/4/2020 6:45 PM | Report # | |
| Pictures | | | | | |
| <p>Date & Time: Wed, Nov 04, 2020 09:17:42 EST Position: +037.106549 / -080.054384 (+24.2m) Altitude: 1377ft (+25.7ft) Datum: WGS 84 Azimuth Bearing: 287.7° (21W 51W) True (+12°) Elevation Angle: +25.9° Horizon Angle: +00.5° Zoom: 1.0X S-GH7 CIS</p>  | | <p>Date & Time: Wed, Nov 04, 2020 09:17:50 EST Position: +037.106553 / -080.054345 (+24.17m) Altitude: 1307ft (+23.7ft) Datum: WGS 84 Azimuth Bearing: 392.1° (22E 128W) True (+12°) Elevation Angle: +02.1° Horizon Angle: +01.7° Zoom: 1.0X S-GH7 CIS</p>  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13309+09 | | Field Station# | 13306+00 | |
| Pic 7 Desc. | ROW stable with acceptable vegetative cover across LOD, bridge in acceptable condition at S-GH7. | | Pic 8 Desc. | ROW stable with acceptable vegetative cover across LOD. | |
| <p>Date & Time: Wed, Nov 04, 2020 09:20:50 EST Position: +037.106775 / -080.055229 (+24.3m) Altitude: 1307ft (+23.7ft) Datum: WGS 84 Azimuth Bearing: 359.7° (N10W 53W) True (+12°) Elevation Angle: +10.7° Horizon Angle: +01.0° Zoom: 1.0X S-GH7 CIS</p>  | | <p>Date & Time: Wed, Nov 04, 2020 09:20:50 EST Position: +037.106897 / -080.055229 (+24.3m) Altitude: 1307ft (+23.7ft) Datum: WGS 84 Azimuth Bearing: 190.5° (S10W 33W) True (+13°) Elevation Angle: +14.9° Horizon Angle: +04.5° Zoom: 1.0X S-GH7 CIS</p>  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13306+00 | | Field Station# | 13300+00 | |
| Pic 9 Desc. | ROW stable with acceptable vegetative cover across LOD. | | Pic 10 Desc. | ROW stable with acceptable vegetative cover across LOD. | |
| <p>Date & Time: Wed, Nov 04, 2020 09:32:01 EST Position: +037.118114 / -080.055170 (+24.37m) Altitude: 1307ft (+23.7ft) Datum: WGS 84 Azimuth Bearing: 359.7° (N10W 53W) True (+12°) Elevation Angle: +10.7° Horizon Angle: +01.0° Zoom: 1.0X S-GH7 CIS</p>  | | <p>Date & Time: Wed, Nov 04, 2020 09:32:01 EST Position: +037.111091 / -080.055191 (+24.4m) Altitude: 1307ft (+23.7ft) Datum: WGS 84 Azimuth Bearing: 359.7° (N10W 53W) True (+12°) Elevation Angle: +10.7° Horizon Angle: +01.0° Zoom: 1.0X S-GH7 CIS</p>  | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13295+00 | | Field Station# | 13290+00 | |
| Pic 11 Desc. | ROW stable with acceptable vegetative cover across LOD. | | Pic 12 Desc. | ROW stable with acceptable vegetative cover across LOD. | |

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| AFE | 124300138 | Date/Time | 11/4/2020 6:45 PM | Report # | |
| Pictures | | | | | |
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| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13288+00 | | Field Station# | 13285+00 | |
| Pic 13 Desc. | ROW stable with acceptable vegetative cover across LOD. | | Pic 14 Desc. | ROW stable with acceptable vegetative cover across LOD. | |
| | | | | | |
| GPS Location | See photo for coordinates. | | GPS Location | See photo for coordinates. | |
| Field Station# | 13282+00 | | Field Station# | 13272+00 | |
| Pic 15 Desc. | ROW stable with acceptable vegetative cover across LOD. | | Pic 16 Desc. | ROW stable with acceptable vegetative cover across LOD. | |
| | | Insert image here | | | |
| GPS Location | See photo for coordinates. | | GPS Location | | |
| Field Station# | 13264+00 | | Field Station# | | |
| Pic 17 Desc. | GAS of Flanders Road (MVP-FR-293.01). | | Pic 18 Desc. | | |



Visual Site Inspection Report







| | | | | | |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16434 |
| Inspector | John Brcic | | | Date/Time | 11/4/2020 7:05 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12865+00 |
| State | VA | Inspection Area | Partial | Station End | 13122+00 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 70.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |

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

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

| | | | | | |
|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/4/2020 7:05 PM | Report # | 16434 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Other | Acceptable | Rock weirs | | | |
| Other | Acceptable | Earthen berms | | | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| Stations 12865+00 to 13122+00.....Activity since last SWPPP inspection. A rock construction entrance(RCE) was installed on access road MVP-RO-287. Right-of-way was re-stabilized on the going away side of access road MVP-FR-291 where NCI had performed mechanical clearing operations and slope breakers had been rebuilt. | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| A SWPPP inspection was performed today between Bottom Creek Road and the going away side of access road MVP-FR-291, stations 12865+00 to 13122+00. Included in today's inspection were streams S-ST9b, S-Z16, S-Z17, S-Y8, S-Y7, S-Q20, S-KL4, S-G24, S-G25, S-H1, S-RR16, S-RR18, S-G26, S-G27, and S-EF17. There were no deficiencies observed at any of these streams or their corresponding buffer zones. Erosion control devices(ECDs) were observed to be in satisfactory condition and functioning properly throughout this inspection area. Right-of-way(ROW) was well stabilized in all areas where there was no active construction occurring. A grade crew had begun removing topsoil in ATWS-1309&1310 where access road MVP-RO-288 meets the ROW. On the going away side of MVP-FR-291, the clearing crew had finished mechanical clearing as far as they could and a Precision crew was re-stabilizing the slope in that area. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|-----------------------|--|--|
| A/E | 124300138 | Date/Time | 11/4/2020 7:05 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12866+20 | | Field Station# | 12866+50 | |
| Pic 1 Desc. | Bottom Creek Road crossing, facing west | | Pic 2 Desc. | Bottom Creek Road crossing, facing south | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12957+92 | | Field Station# | 12958+78 | |
| Pic 3 Desc. | Stream S-Y7, facing south, downstream | | Pic 4 Desc. | Stream S-Y8, facing south, downstream | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12957+38 | | Field Station# | 12957+40 | |
| Pic 5 Desc. | Stream S-Z17, facing southwest on access road MVP-RO-287 | | Pic 6 Desc. | A new RCE was installed on access road MVP-RO-287. | |

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| A/E | 124300138 | Date/Time | 11/4/2020 7:05 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12974+29 | | Field Station# | 12974+29 | |
| Pic 7 Desc. | ECDs along access road MVP-RO-288 in satisfactory condition. | | Pic 8 Desc. | Stream S-Q20, facing northwest on access road MVP-RO-288 | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12974+29 | | Field Station# | 12994+10 | |
| Pic 9 Desc. | Stream S-Q20, facing southeast on access road MVP-RO-288 | | Pic 10 Desc. | ECDs along the north side of the Rt. 221 crossing are in satisfactory condition. | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 12994+76 | | Field Station# | 12994+20 | |
| Pic 11 Desc. | ECDs on the coming in side of the Rt. 221 crossing remain in good repair. | | Pic 12 Desc. | ROW stable on the going away side of Rt. 221. | |

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| AFE | 124300138 | Date/Time | 11/4/2020 7:05 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 13062+00 | | Field Station# | 13063+00 | |
| Pic 13 Desc. | Stream S-G26, facing north, upstream | | Pic 14 Desc. | Stream S-G27, facing south, downstream | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 13063+00 | | Field Station# | 13064+00 | |
| Pic 15 Desc. | Stream S-G27, facing north, upstream | | Pic 16 Desc. | ROW well vegetated and stable | |
|  | |  | | | |
| GPS Location | See photo | | GPS Location | See photo | |
| Field Station# | 13061+00 | | Field Station# | 13316+00 | |
| Pic 17 Desc. | Slope on coming in side of access road MVP-FR-299 remains stable. | | Pic 18 Desc. | ROW was restabilized after NCI finished mechanical clearing on the going away side of access road MVP-FR-291. | |



Visual Site Inspection Report







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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16440 |
| Inspector | Pat Davis | | | Date/Time | 11/5/2020 5:30 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 |
| State | VA | Inspection Area | Partial | Station End | +0 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 60.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |







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







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

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|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | 16440 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. | | | | | |
| Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The secondary containment's under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. No debris or fluids was observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was free of stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment under the DEF container was in good condition. The secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. EI observed no fuel spills on either side of the Blue Bulk fuel tanks. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The four poly lined/rock berm containments were free of stormwater. No other environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
|  <p>DIRECTION SW (M) +37.23526° -080.22983° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of west rock entrance 2020-11-05 06:52:46-05:00</p> | |  <p>DIRECTION NE (M) +37.23536° -080.22966° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of containment 2020-11-05 06:53:08-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 1 Desc. | Condition of west Rock Entrance. No sediment on the stone surface and no erosion. Looking W. | | Pic 2 Desc. | Condition of containment under light plant. Free of stormwater. Looking NE. | |
|  <p>DIRECTION N (M) +37.23538° -080.22969° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of trays and containment 2020-11-05 06:53:17-05:00</p> | |  <p>DIRECTION E (M) +37.23501° -080.22878° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of signage & CFS at feature 2020-11-05 06:55:49-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 3 Desc. | Condition of trays and containment under toilets. Looking N. | | Pic 4 Desc. | Condition of signage, compost filter sock and buffer. Compost filter sock is over grown with vegetation. Looking E. | |
|  <p>DIRECTION SE (M) +37.23543° -080.22682° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_110520 No deposits around hazardous waste 2020-11-05 06:58:38-05:00</p> | |  <p>DIRECTION SE (M) +37.23556° -080.22664° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 No loose trash around dumpsters 2020-11-05 06:58:59-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 5 Desc. | No deposits around hazardous waste dumpsters. Looking SE. | | Pic 6 Desc. | No loose trash around dumpsters. Looking SE. | |

| | | | | | |
|--|---|--|-----------------------|---|--|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
|  <p>DIRECTION W (M) +37.23564° -080.22678° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 No leaky internal fittings 2020-11-05 06:59:40-05:00</p> | |  <p>DIRECTION S (M) +37.23562° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of containment 2020-11-05 07:00:11-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 7 Desc. | Blue Bulk Fuel tanks no leaky internal fittings. Looking W. | | Pic 8 Desc. | Condition of containment under DEF tank. Looking S. | |
|  <p>DIRECTION W (M) +37.23566° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Secondary containment on site for tankers 2020-11-05 07:00:18-05:00</p> | |  <p>DIRECTION SW (M) +37.23569° -080.22671° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 No fuel spills north of tanks 2020-11-05 07:00:41-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 9 Desc. | Secondary containment on site for tankers offloading fuel into the Blue Bulk fuel tanks. Looking W. | | Pic 10 Desc. | Blue Bulk Fuel tanks no fuel spills on the north side of the tanks. Looking SW. | |
|  <p>DIRECTION W (M) +37.23566° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of containment & new ... 2020-11-05 07:00:59-05:00</p> | |  <p>DIRECTION W (M) +37.23556° -080.22697° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_110520 Condition of containment 2020-11-05 07:01:29-05:00</p> | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 11 Desc. | Blue Bulk Fuel tanks condition of containment with new drip pans. Looking W. | | Pic 12 Desc. | Off Road Fuel unit condition of containment. Free of stormwater. Looking W. | |

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|---|--|--|-----------------------|--|--|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 13 Desc. | Off Road Fuel unit condition of internal drip pan. Looking SW. | | Pic 14 Desc. | Off Road Fuel unit no leaky internal fittings. Looking SW. | |
|  | |  | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 15 Desc. | Condition of containment under stored equipment. Looking W. | | Pic 16 Desc. | Condition of containment under stored equipment. Looking SW. | |
|  | |  | | | |
| GPS Location | MVP-PY-006 See photo for gps data | | GPS Location | MVP-PY-006 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 17 Desc. | Condition of containment, free of stormwater. Looking S. | | Pic 18 Desc. | condition of containment, free of stormwater. Looking SW. | |



Visual Site Inspection Report

| | | | | | |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16441 |
| Inspector | Pat Davis | | | Date/Time | 11/5/2020 5:30 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | +0 |
| State | VA | Inspection Area | Partial | Station End | +0 |
| County | Roanoke | Ground | Dry | Temperature (°F) | 60.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |







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





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

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

| | | | | | |
|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | 16441 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. | | | | | |
| Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD. | | | | | |
| Comments (Reference above questions as appropriate.) | | | | | |
| Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition and free of stormwater. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The containments and trays under the toilets were in good condition. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. The debris is almost to the front of the pit. EI inspected around the three hazardous waste dumpsters used for the collection of contaminated materials located on the ROW and stored in the yard. No leaks or debris were observed around the dumpsters. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in place and functioning. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to be dripping fluids. EI observed Northern Clearing had placed supplies under the warehouse trailer. The fuel cans were in containment. Security was on site. No other environmental issues were noted during today's inspection. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|--|-----------------|--|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | MVP-LY-049 See photo for gps data | GPS Location | MVP-LY-049 See photo for gps data | | |
| Field Station# | +0 | Field Station# | +0 | | |
| Pic 1 Desc. | Condition of Rock entrance on center drive. No sediment on stone. Looking SE. | Pic 2 Desc. | Condition of containment under light plant. Free of stormwater. Looking SW. | | |
|  | |  | | | |
| GPS Location | MVP-LY-049 See photo for gps data | GPS Location | MVP-LY-049 See photo for gps data | | |
| Field Station# | +0 | Field Station# | +0 | | |
| Pic 3 Desc. | Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking SW. | Pic 4 Desc. | Landowner soil disturbance within 66' of feature W-CV21B. Area not stabilized. No impacts. Looking SW. | | |
|  | |  | | | |
| GPS Location | MVP-LY-049 See photo for gps data | GPS Location | MVP-LY-049 See photo for gps data | | |
| Field Station# | +0 | Field Station# | +0 | | |
| Pic 5 Desc. | Condition of compost filter sock and safety fence along feature W-CV21A. Looking W. | Pic 6 Desc. | Condition of trays and containment under toilets. Looking N. | | |

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|---|-----------|--|-------------------|---|--|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
| DIRECTION SW (M) +37.27056° -080.12349° ACCURACY 16 ft DATUM WGS84 | |  | | DIRECTION NW (M) +37.27055° -080.12253° ACCURACY 16 ft DATUM WGS84 | |
| MVP-LY-049_110520 | | Condition of temporary trash ... 2020-11-05 08:19:03-05:00 | | MVP-LY-049_110520 | |
| GPS Location | | MVP-LY-049 See photo for gps data | | GPS Location | |
| Field Station# | | +0 | | Field Station# | |
| Pic 7 Desc. | | Condition of temporary trash transfer pit. Looking SW. | | Pic 8 Desc. | |
| DIRECTION SW (M) +37.27061° -080.12147° ACCURACY 98 ft DATUM WGS84 | |  | | DIRECTION S (M) +37.26950° -080.12422° ACCURACY 16 ft DATUM WGS84 | |
| MVP-LY-049_110520 | | No loose trash around south dumpsters 2020-11-05 08:30:26-05:00 | | MVP-LY-049_110520 | |
| GPS Location | | MVP-LY-049 See photo for gps data | | GPS Location | |
| Field Station# | | +0 | | Field Station# | |
| Pic 9 Desc. | | No loose trash around south dumpsters. Looking SW. | | Pic 10 Desc. | |
| DIRECTION NW (M) +37.26933° -080.12366° ACCURACY 16 ft DATUM WGS84 | |  | | DIRECTION SW (M) +37.26910° -080.12332° ACCURACY 16 ft DATUM WGS84 | |
| MVP-LY-049_110520 | | Condition of CFS around sand pile 2020-11-05 08:40:16-05:00 | | MVP-LY-049_110520 | |
| GPS Location | | MVP-LY-049 See photo for gps data | | GPS Location | |
| Field Station# | | +0 | | Field Station# | |
| Pic 11 Desc. | | Condition of compost filter sock around sand pile. Looking NW. | | Pic 12 Desc. | |
| DIRECTION SW (M) +37.26910° -080.12332° ACCURACY 16 ft DATUM WGS84 | |  | | DIRECTION SW (M) +37.26910° -080.12332° ACCURACY 16 ft DATUM WGS84 | |
| MVP-LY-049_110520 | | Condition of CFS & safety fence 2020-11-05 08:41:00-05:00 | | MVP-LY-049_110520 | |
| GPS Location | | MVP-LY-049 See photo for gps data | | GPS Location | |
| Field Station# | | +0 | | Field Station# | |
| Pic 12 Desc. | | Condition of compost filter sock and safety fence along south LOD. Looking SW. | | | |

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|--|---|---|-----------------------|--|--|
| AFE | 124300138 | Date/Time | 11/5/2020 5:30 PM | Report # | |
| Pictures | | | | | |
| DIRECTION E (M) +37.26908° -080.12329° ACCURACY 16 ft DATUM WGS84  | | DIRECTION S (M) +37.27028° -080.12272° ACCURACY 16 ft DATUM WGS84  | | | |
| MVP-LY-049_110520 Condition of CFS & safety fence 2020-11-05 08:41:17-05:00 | | MVP-LY-049_110520 Containment under stored vehicle 2020-11-05 09:19:31-05:00 | | | |
| GPS Location | MVP-LY-049 See photo for gps data | | GPS Location | MVP-LY-049 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 13 Desc. | Condition of compost filter sock and safety fence along south LOD. Looking E. | | Pic 14 Desc. | Condition of containment under stored vehicle. Looking S. | |
| DIRECTION W (M) +37.27021° -080.12268° ACCURACY 16 ft DATUM WGS84  | | DIRECTION W (M) +37.27015° -080.12284° ACCURACY 16 ft DATUM WGS84  | | | |
| MVP-LY-049_110520 Containment under stored vehicle 2020-11-05 09:19:46-05:00 | | MVP-LY-049_110520 Containment under stored vehicle 2020-11-05 09:20:16-05:00 | | | |
| GPS Location | MVP-LY-049 See photo for gps data | | GPS Location | MVP-LY-049 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 15 Desc. | Condition of containment under stored vehicle. Looking W. | | Pic 16 Desc. | Condition of containment under stored vehicle. Looking W. | |
| DIRECTION SW (M) +37.27015° -080.12284° ACCURACY 16 ft DATUM WGS84  | | DIRECTION NE (M) +37.27131° -080.12140° ACCURACY 16 ft DATUM WGS84  | | | |
| MVP-LY-049_110520 Containment under stored vehicle 2020-11-05 09:20:36-05:00 | | MVP-LY-049_110520 Fuel can in containment 2020-11-05 09:23:19-05:00 | | | |
| GPS Location | MVP-LY-049 See photo for gps data | | GPS Location | MVP-LY-049 See photo for gps data | |
| Field Station# | +0 | | Field Station# | +0 | |
| Pic 17 Desc. | Condition of containment under stored vehicle. Looking SW. | | Pic 18 Desc. | Supplies stored under NCI's warehouse trailer. Fuel cans in containment. Looking NE. | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16458 |
| Inspector | Stephen Fisher | | | Date/Time | 11/5/2020 1:22 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12234+50 |
| State | VA | Inspection Area | Partial | Station End | 12448+00 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 51.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |







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







| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|----------------------------|------------------|-------------------|-----------------------|---------------|
| Cleanwater Diversion Berm | Acceptable | N/A | | |
| Cleanwater Diversion Pipe | Acceptable | N/A | | |
| Compost Filter Sock | Acceptable | N/A | | |
| Erosion Control Blanket | Acceptable | N/A | | |
| Plunge Pool | Acceptable | N/A | | |
| Rock Construction Entrance | Acceptable | N/A | | |
| Sensitive Resource Buffer | Acceptable | N/A | | |
| Waterbar | Acceptable | N/A | | |
| Waterbar End Treatment | Acceptable | N/A | | |



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 |

| | | | | | |
|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/5/2020 1:22 PM | Report # | 16458 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A | | | | | |
| Comments (Reference above questions as appropriate.) -SWPPP inspection from the Reese Mountain switchback (Sta. 12234+50) to Route 11 (Sta. 12448+00), the associated access roads, temporary work spaces, and main line valve areas. -Overall the ROW remains in good condition, well-vegetated, and no punchlist items were observed. -Vegetation is well-established throughout the project area, and continues to inhibit accelerated erosion. -Rock construction entrances continue to be maintained as needed, and no material tracking was observed on public roadways. -Waterbars are stabilized with erosion control matting, and sump pits/end treatments are in good condition. It did not appear that any of the sump pits had filled or discharged any stormwater recently. -Clean water diversions remain installed, functional, and free of any accumulated sediment. -The Roanoke River (S-NN16) buffer area remains undisturbed, and the ROW on both sides of the river remains well vegetated with temporary controls in place. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|-----------------------|---|--|
| A/E | 124300138 | Date/Time | 11/5/2020 1:22 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12234+50 | | Field Station# | 12234+50 | |
| Pic 1 Desc. | Sump end treatment along MVP-MN-276.03. No maintenance necessary. | | Pic 2 Desc. | CFS treatment train along MVP-MN-276.01 in good condition and no maintenance necessary. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12234+50 | | Field Station# | 12236+00 | |
| Pic 3 Desc. | Start of inspection area. ROW is well vegetated and no accelerated erosion was observed. | | Pic 4 Desc. | CFS along ROW in good condition. No maintenance necessary. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12238+75 | | Field Station# | 12284+50 | |
| Pic 5 Desc. | Waterbar end treatments in good condition and ROW vegetation is established. | | Pic 6 Desc. | CFS and waterbar end treatments in sequence and no maintenance is necessary. | |

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| A/E | 124300138 | Date/Time | 11/5/2020 1:22 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12284+75 | | Field Station# | 12296+50 | |
| Pic 7 Desc. | MVP-MN-276.03 crossing controls are installed and no maintenance is necessary. | | Pic 8 Desc. | GAS Reese "V" diversion berm is in good condition. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12301+50 | | Field Station# | 12409+00 | |
| Pic 9 Desc. | Berms remain vegetated and waterbars covered in erosion matting. No maintenance necessary. | | Pic 10 Desc. | CWD inlet structure in good condition and no accumulated sediment observed. No maintenance necessary. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12409+50 | | Field Station# | 12409+00 | |
| Pic 11 Desc. | MLV-27 controls are in good condition and vegetation is established. | | Pic 12 Desc. | CWD plunge pool is in good condition and no sediment was observed. | |

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| AFE | 124300138 | Date/Time | 11/5/2020 1:22 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12417+25 | | Field Station# | 12417+00 | |
| Pic 13 Desc. | ROW waterbars and vegetation are in good condition and no maintenance is necessary. | | Pic 14 Desc. | Waterbar sump pit and end treatment in good condition, and no maintenance is necessary. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12424+46 | | Field Station# | 12438+50 | |
| Pic 15 Desc. | ROW conditions approaching the Roanoke River. ROW is well vegetated and no signs of accelerated erosion were observed. | | Pic 16 Desc. | Roanoke River and buffer area remain undisturbed and in good condition. | |
|  | |  | | | |
| GPS Location | See Picture Watermark | | GPS Location | See Picture Watermark | |
| Field Station# | 12442+00 | | Field Station# | 12248+00 | |
| Pic 17 Desc. | Rock construction entrance is in good condition and no maintenance or sweeping is necessary. | | Pic 18 Desc. | End of inspection area. ROW and ATWS-727 are well vegetated, and no maintenance is necessary. | |



Visual Site Inspection Report

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|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16459 |
| Inspector | Stephen Bendele | | | Date/Time | 11/5/2020 1:42 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12638+24 |
| State | VA | Inspection Area | Partial | Station End | 12712+00 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 70.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 0.00 |




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

| E&S BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired |
|--------------------------------------|------------------|---------------------------------------|-----------------------|---------------|
| Waterbar | Acceptable | N/A | | |
| Waterbar End Treatment | Acceptable | N/A | | |
| Sump Pit | Acceptable | N/A | | |
| Compost Filter Sock | Acceptable | N/A | | |
| Erosion Control Blanket | Acceptable | N/A | | |
| Rock Construction Entrance | Acceptable | N/A | | |
| Silt Fence (Reinforce Filter Fence) | Communication | Silt fence fabric reattached to fence | 24 Hours | 11/5/2020 |
| Vegetative Stabilization (Temporary) | Acceptable | N/A | | |
| Hydraulically Applied Blanket | Acceptable | N/A | | |

5. Site Conditions

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

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|---|-------------------------|--------------------------|------------------------------|----------------------|-------|
| A/E | 124300138 | Date/Time | 11/5/2020 1:42 PM | Report # | 16459 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A | | | | | |
| Comments (Reference above questions as appropriate.) The following observations were noted during an inspection of the the Right of Way (ROW) Honeysuckle area (12638+24 to 12712+00). At the time of inspection the ROW was dry and the weather was clear and sunny. General Observations: - RO-279.01 and RO-280 are in acceptable condition with all controls in place. - ATWS-1224, 1225, and 955 are in acceptable condition with all controls in place. - The ROW is stable throughout with temporary vegetation, erosion control blanket, straw in place. - Waterbars, Waterbar end treatments, and sump pits are in acceptable condition. - Super silt fence throughout the ROW is in acceptable condition with the acception of approximately 30 feet of fabric that has come unattached from the metal silt fence (12682+00). The area was repaired on the same day Photos 5 and 6. - Compost filter socks are in place throughout the ROW. - Recent areas stabilized and seeded are germinating. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|--|--|-----------------------|--|--|
| AFE | 124300138 | Date/Time | 11/5/2020 1:42 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See Photograph | | GPS Location | See Photograph | |
| Field Station# | 12638+99 | | Field Station# | 12639+00 | |
| Pic 1 Desc. | Temporary vegetation and erosion control blankets are in place and the ROW is in acceptable condition. | | Pic 2 Desc. | Waterbars and waterbar end treatments and sumps are in acceptable condition. | |
|  | |  | | | |
| GPS Location | See Photograph | | GPS Location | See Photograph | |
| Field Station# | 12642+00 | | Field Station# | 12681+00 | |
| Pic 3 Desc. | Temporary vegetation and erosion control blankets are in place and the ROW is in acceptable condition. | | Pic 4 Desc. | Super Silt fence is in acceptable condition. | |
|  | |  | | | |
| GPS Location | See Photograph | | GPS Location | See Photograph | |
| Field Station# | 12682+00 | | Field Station# | 12682+00 | |
| Pic 5 Desc. | Super Silt Fence fabric has broken loose from the fence and needs to be repaired. | | Pic 6 Desc. | Crews repaired the area addressing the item | |

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| A/E | 124300138 | Date/Time | 11/5/2020 1:42 PM | Report # | |
| Pictures | | | | | |
| | | | | | |
| GPS Location | See Photograph | GPS Location | See Photograph | | |
| Field Station# | 12690+00 | Field Station# | 12692+42 | | |
| Pic 7 Desc. | The construction entrances off of Honeysuckle road are in acceptable condition. | Pic 8 Desc. | Temporary vegetation and erosion control blankets are in place and the ROW is in acceptable condition. | | |
| | | | | | |
| GPS Location | See Photograph | GPS Location | See Photograph | | |
| Field Station# | 12701+00 | Field Station# | 280+00 | | |
| Pic 9 Desc. | The ATWS-1225 is in acceptable condition with perimeter controls in place. | Pic 10 Desc. | Access Road 280 is in acceptable condition with controls in place. | | |
| | | | | | |
| GPS Location | See Photograph | GPS Location | See Photograph | | |
| Field Station# | 12704+00 | Field Station# | 12702+00 | | |
| Pic 11 Desc. | Temporary vegetation and erosion control blankets are in place and the ROW is in acceptable condition. | Pic 12 Desc. | The ROW is stable with temporary vegetation and erosion control blanket. | | |

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|-----------------------|-----------|-----------------------|-------------------|-----------------------|--|
| A/E | 124300138 | Date/Time | 11/5/2020 1:42 PM | Report # | |
| Pictures | | | | | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 13 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 15 Desc. | |
| Insert image here | | | Insert image here | | |
| GPS Location | | GPS Location | | Field Station# | |
| Field Station# | | Field Station# | | Pic 17 Desc. | |
| Insert image here | | | Insert image here | | |
| Insert image here | | | Insert image here | | |



Visual Site Inspection Report







| | | | | | |
|---------------------|-------------------------|------------------------|-----------|--------------------------------------|-------------------------|
| Project Name | H-600 Pipeline Spread H | AFE | 124300138 | Spread | H-600 Pipeline Spread H |
| Contractor | Precision | | | Report # | 16471 |
| Inspector | Tammy Kruizenga | | | Date/Time | 11/5/2020 6:23 PM |
| Permit # | TBD | Inspection Type | VA SWPP | Station Begin | 12119+17 |
| State | VA | Inspection Area | Partial | Station End | 12234+50 |
| County | Montgomery | Ground | Dry | Temperature (°F) | 68.00 |
| Municipality | N/A | Weather | Sunny | Rain Gauge (in) | 0.00 |
| | | | | Rain Accumulation Time (days) | 1.00 |







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







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

| | | | | | |
|--|-------------------------|--------------------------|------------------------------|----------------------|-------|
| AFE | 124300138 | Date/Time | 11/5/2020 6:23 PM | Report # | 16471 |
| 6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | | | | | |
| PCSM BMPs | Compliance Level | Corrective Action | Corrective Time Frame | Date Repaired | |
| Level Spreader | Acceptable | Rock Weir | | | |
| Other | Acceptable | Earthen Berm | | | |
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| 7. Identify all remedial measures that have been taken since the previous inspection was conducted. SSF repaired at Stations 12216+00, 12217+62, and 12203+00. | | | | | |
| Comments (Reference above questions as appropriate.) A ROW SWPPP inspection from Flatwoods Road, Station# 12119+17 and the right of way crossing of Reese Mountain Road, Station# 12234+50 was performed including access roads. This inspection included the following wetlands and streams: W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2). Stream banks are intact and streams display no turbidity. Areas surrounding streams and wetlands including equipment bridges, stream buffers, and ECDs are in acceptable condition and functioning properly. Water bars, clean water crossings, clean water conveyances, and plunge pools are in acceptable condition at time of this inspection. P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 are all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms are in acceptable condition. Repairs were observed on SSF at Station #12216+00 and Station#12217+62 to satisfy an MBP punch list item. The following access roads were inspected and also found to be in acceptable condition and maintained properly. These roads include: MVP-MN-272, 273, 274, 275, and 276. There was 0.0" of rainfall recorded in the rain gauge at Half Acre of Rock Rd., 12102+75. | | | | | |
| Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements. | | | | | |

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|---|---|--|-----------------------|--|--|
| AFE | 124300138 | Date/Time | 11/5/2020 6:23 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12282+75 | | Field Station# | 12203+00 | |
| Pic 1 Desc. | Ditch side perimeter ECDs are in acceptable condition. | | Pic 2 Desc. | Tree fell of SSF. Added to punch list and contractor notified. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12203+00 | | Field Station# | 12123+00 | |
| Pic 3 Desc. | Contractor removed fallen tree and repaired fence. | | Pic 4 Desc. | Overview of stream and wetland bridge bridge and matting. All are in satisfactory condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12125+65 | | Field Station# | 12113+73 | |
| Pic 5 Desc. | All surrounding ECDs at S-MM31 are in acceptable condition. | | Pic 6 Desc. | All surrounding ECDs at S-C29 are in acceptable condition. | |

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|---|---|--|-----------------------|---|--|
| AFE | 124300138 | Date/Time | 11/5/2020 6:23 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12147+00 | | Field Station# | 12146+00 | |
| Pic 7 Desc. | Permanent restoration is stable and ECDs are in satisfactory condition. | | Pic 8 Desc. | Permanent restoration is stable and ECDs are in satisfactory condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12150+00 | | Field Station# | 12148+00 | |
| Pic 9 Desc. | Permanent restoration is stable and ECDs are in satisfactory condition. | | Pic 10 Desc. | Stream banks are intact and streams display no turbidity. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12151+00 | | Field Station# | 12163+15 | |
| Pic 11 Desc. | Permanent restoration is stable and ECDs are in satisfactory condition. | | Pic 12 Desc. | All surrounding ECDs at S-C25 are in acceptable condition. | |

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|---|---|--|-----------------------|---|--|
| A/E | 124300138 | Date/Time | 11/5/2020 6:23 PM | Report # | |
| Pictures | | | | | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12166+47 | | Field Station# | 12192+36 | |
| Pic 13 Desc. | All surrounding ECDs at S-C24 are in acceptable condition. | | Pic 14 Desc. | S-C21 downstream has no turbidity and surrounding ECDs are in satisfactory condition. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12211+00 | | Field Station# | 12211+00 | |
| Pic 15 Desc. | GAS side, permanent restoration rock weirs and earthen berms are in acceptable condition. | | Pic 16 Desc. | CIS, is stable with acceptable perimeter controls. | |
|  | |  | | | |
| GPS Location | See photo GPS for location | | GPS Location | See photo GPS for location | |
| Field Station# | 12217+62 | | Field Station# | 12216+00 | |
| Pic 17 Desc. | MBP punch list item completed by reattaching fabric to SSF. | | Pic 18 Desc. | MBP punch list item completed by replacing and attaching fabric to SSF. | |