











# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12818
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	1/9/2019 6:54 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13262+58
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13315+70
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	35.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3255903271319, -80.0287939060433			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 6:54 PM	<b>Report #</b>	12818
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Punch list items addressed by contractor: waterbar repaired with SSF at ~Sta. No. 13311+00.					
<b>Comments</b> (Reference above questions as appropriate.) Attended morning inspector and contractor meeting for Spread H. Discussed daily tasks with EI team. SWPPP inspection included area between Sta. No. 13262+58 to Sta. No. 13315+70. Road crossings at Flanders Road and Wade's Gap maintained, with small repairs needed to asphalt on Wade's Gap. No impacts noted at stream crossing S-GH7. Sumps at Sta. Nos. 13268+50, 13269+00, and 13274+00 needed cleaned. No seed noted in travel lane. Contractor plans to seed the travel lane later in the week. No off ROW impacts observed. No additional environmental concerns noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 6:54 PM	<b>Report #</b>	12818
<b>Pictures</b>					
 <p>Date &amp; Time: Wed Jan 09, 2019, 10:43:04 EST Position: +037.115814 / -080.057029 Altitude: 1512ft Datum: WGS-84 Azimuth/Bearing: 259.577W 4569mils (True) Elevation Angle: -06.2 Horizon Angle: +00.9 Zoom: 1X GAS Flanders</p>		 <p>Date &amp; Time: Wed Jan 09, 2019, 10:43:13 EST Position: +037.115804 / -080.057043 Altitude: 1518ft Datum: WGS-84 Azimuth/Bearing: 259.577W 4569mils (True) Elevation Angle: -06.2 Horizon Angle: +00.9 Zoom: 1X GAS Flanders</p>		<b>GPS Location</b> 37.3256837251012, -80.028649102971	
<b>Description</b>		<b>Description</b>		Please see photo for coordinates. ~Sta. No. 13265+00, germination noted in areas that have been hand seeded.	
 <p>Date &amp; Time: Wed Jan 09, 2019, 10:57:01 EST Position: +037.109765 / -080.056288 Altitude: 1560ft Datum: WGS-84 Azimuth/Bearing: 057.827E 1011mils (True) Elevation Angle: -06.6 Horizon Angle: +00.6 Zoom: 1X GAS Flanders 13265+00</p>		 <p>Date &amp; Time: Wed Jan 09, 2019, 11:04:49 EST Position: +037.109765 / -080.056109 Altitude: 1610ft Datum: WGS-84 Azimuth/Bearing: 187.507W 8327mils (True) Elevation Angle: -14.0 Horizon Angle: +01.2 Zoom: 1X 13280+00</p>		<b>GPS Location</b> 37.3255818850768, -80.0288088934138	
<b>Description</b>		<b>Description</b>		Please see photo for coordinates. ~Sta. No. 13268+50, sump needed cleaned, added as punch list item.	
 <p>Date &amp; Time: Wed Jan 09, 2019, 11:49:01 EST Position: +037.109423 / -080.055098 Altitude: 1480ft Datum: WGS-84 Azimuth/Bearing: 149.550E 3006mils (True) Elevation Angle: -05.5 Horizon Angle: +00.3 Zoom: 1X 13294+00</p>		 <p>Date &amp; Time: Wed Jan 09, 2019, 12:04:45 EST Position: +037.106288 / -080.053782 Altitude: 1371ft Datum: WGS-84 Azimuth/Bearing: 023.229E 0516mils (True) Elevation Angle: -11.3 Horizon Angle: +05.1 Zoom: 1X GAS 13311+00</p>		<b>GPS Location</b> 37.3256542208021, -80.0287185889483	
<b>Description</b>		<b>Description</b>		Please see photo for coordinates. ~Sta. No. 13294+00, no seed in travel lane, curlex not secure along edge.	
 <p>Date &amp; Time: Wed Jan 09, 2019, 12:04:45 EST Position: +037.106288 / -080.053782 Altitude: 1371ft Datum: WGS-84 Azimuth/Bearing: 023.229E 0516mils (True) Elevation Angle: -11.3 Horizon Angle: +05.1 Zoom: 1X GAS 13311+00</p>		 <p>Date &amp; Time: Wed Jan 09, 2019, 12:04:45 EST Position: +037.106288 / -080.053782 Altitude: 1371ft Datum: WGS-84 Azimuth/Bearing: 023.229E 0516mils (True) Elevation Angle: -11.3 Horizon Angle: +05.1 Zoom: 1X GAS 13311+00</p>		<b>GPS Location</b> 37.3256890895193, -80.0288058445603	
<b>Description</b>		<b>Description</b>		Please see photo for coordinates. ~Sta. No. 13311+00, temporary berm repair, SSF installed due to environmental conditions.	



# Visual Site Inspection Report






<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12807
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	1/9/2019 12:19 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12153+28
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	43.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2325629, -80.2562671			<b>Rain Accumulation Time (days)</b>	1.00

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

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

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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/9/2019 12:19 PM	<b>Report #</b>	12807
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> The following mitigation measures were performed since the last SWPPP inspection: - Worn sections of CFS were replaced along MVP-MN-268.0 - A section of undermined CFS was repaired at 12073+65.					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 7:00 AM, then performed a SWPPP inspection of the ROW from station number 12005+00 to 12153+28. No measurable rainfall was recorded at Catawba Road or Half Acre of Rock Road within the last 24 hours.  During this SWPPP inspection, the following items were observed and should be addressed: - 12068+70: The CFS j-hook has been undermined and should be repaired - 12051+00 to 12053+50: Sections of the erosion control blanket have been blown off the ground surface. The erosion control blanket should be spread out and additional pins should be installed.  Precision's environmental crew (Joe Aumua - foreman) repaired an undermined j-hook at station 12073+65 (punch list item 1765). No off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 12:19 PM	<b>Report #</b>	12807
<b>Pictures</b>					
 <p>DIRECTION 146 deg(T) 17S NB 62 23 ACCURACY 5 m DATUM WGS84 12073+65 Undermined CFS repaired 2019-01-09 12:43:27-05:00</p>		 <p>DIRECTION 344 deg(T) 17S NB 62 23 ACCURACY 5 m DATUM WGS84 12068+70 Undermined CFS at sump 2019-01-09 09:23:59-05:00</p>		<b>GPS Location</b>	37.256209356745, -80.2760734968635
<b>Description</b>		Photo shows the repaired undermined CFS at 12073+65 (punch list item 1795).		<b>Description</b>	Photo shows the undermined CFS at 12068+70.
 <p>DIRECTION 68 deg(T) 17S NB 61 24 ACCURACY 5 m DATUM WGS84 12053+00 to 12054+00 Pin down curlax 2019-01-09 09:54:09-05:00</p>		 <p>DIRECTION 312 deg(T) 17S NB 61 24 ACCURACY 5 m DATUM WGS84 12051+00 to 12053+00 Pin down curlax 2019-01-09 09:56:59-05:00</p>		<b>GPS Location</b>	37.2562465723951, -80.2760337666425
<b>Description</b>		Photo shows the erosion control blanket that was blown off the ground surface between 12053+00 and 12054+00.		<b>Description</b>	Photo shows section of erosion control blanket that was blown off the ground surface between 12051+00 and 12053+00.
 <p>DIRECTION 93 deg(T) 17S NB 63 23 ACCURACY 5 m DATUM WGS84 S-C36 2019-01-09 12:06:49-05:00</p>		 <p>DIRECTION 277 deg(T) 17S NB 62 23 ACCURACY 5 m DATUM WGS84 12086+56 S-MM14 2019-01-09 11:36:39-05:00</p>		<b>GPS Location</b>	37.2562557924886, -80.2760454174879
<b>Description</b>		Photo shows the general ROW condition and bridge over S-C36.		<b>Description</b>	Photo shows the general ROW condition and bridge over S-MM14.



## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12840
<b>Inspector</b>	Glenn Mike Renfro			<b>Date/Time</b>	1/10/2019 12:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Frozen	<b>Temperature (°F)</b>	34.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	36.9717053199725, -79.8698430942972			<b>Rain Accumulation Time (days)</b>	6.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Roadside Ditch	Acceptable			
Housekeeping	Acceptable			
Roadside Ditch	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/10/2019 12:32 PM	<b>Report #</b>	12840
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Performed SWPPP inspection of the Spread H section. There have been no rainfall even since the last inspection was performed. All perimeter ECD's were inspected and one issue was observed at 13600+00 the CFS has been overtopped maintenance is required. All the RCE's throughout this spread section were found to be in good condition. All stream crossings in the section were found to be flowing free and clear of any sediment. All permanent/temporary waterbars and end treatments were in good condition. There are no stabilization issues found throughout this section at the time of inspection. All potential issues that were found have been added to the punch list and given to the contractor to address.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300138	<b>Date/Time</b>	1/10/2019 12:32 PM	<b>Report #</b>	12840
<b>Pictures</b>					
					
<b>GPS Location</b>	36.9719020384239, -79.8700218418549	<b>GPS Location</b>	36.9718084640922, -79.8699180459781		
<b>Description</b>	CFS overtopped needs maintenance at approximately 13600+00	<b>Description</b>	Perimeter and stream crossing controls at S-II6 in compliance		
					
<b>GPS Location</b>	36.9720055489214, -79.8699101899563	<b>GPS Location</b>	36.9719126565243, -79.8700186581193		
<b>Description</b>	RCE on the CIS of Bethlehem Rd in good condition.	<b>Description</b>	Waterbar and end treatment near 13574+50 in compliance.		
					
<b>GPS Location</b>	36.9717486854987, -79.8697727267443	<b>GPS Location</b>	36.9717646111147, -79.8698854633419		
<b>Description</b>	Stream S-IJ4 flowing free and clear of sediment all controls in place and in good condition.	<b>Description</b>	RoW at approximately 13590+00 perimeter controls and permanent waterbar/end treatments in good condition.		



# Visual Site Inspection Report







<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12803
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	1/9/2019 10:33 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12451+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12453+00
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	43.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2306153223141, -80.1990527813048			<b>Rain Accumulation Time (days)</b>	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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |     |

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 10:33 AM	<b>Report #</b>	12803
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Went to Cove hollow road to perform a SWPPP of the area. While performing my inspection I inspected all ECDs and stabilization. Everything was in good condition and there is no need for maintenance. There has been no PPL activity in the area.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 10:33 AM	<b>Report #</b>	12803
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2306571094099, -80.1990823940924		<b>GPS Location</b>	37.2306571094099, -80.1990823940924	
<b>Description</b>	12451+00_010919 Checks in ditch for filtration. Looking SW. See picture for GPS data.		<b>Description</b>	12452+00_010919 RCE. Looking SE. See picture for GPS data.	
					
<b>GPS Location</b>	37.2306770922318, -80.1990515958777		<b>GPS Location</b>	37.2306427539572, -80.1990420261526	
<b>Description</b>	12451+00_010919 Stabilized ROW. Looking SE. See picture for GPS data.		<b>Description</b>	12452+00_010919 Silt fence perimeter controls. Looking E. See picture for GPS data.	
					
<b>GPS Location</b>	37.2306260678013, -80.1990504923173		<b>GPS Location</b>	37.2305936165836, -80.1990450562645	
<b>Description</b>	12453+00_010919 Stabilized top soil pile on the disturbed variance. Looking W. See picture for GPS data.		<b>Description</b>	12453+00_010919 Stabilized ROW. Looking NW. See picture for GPS data.	



# Visual Site Inspection Report



<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12805
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	1/9/2019 10:37 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12450+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12153+28
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	44.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2306388445565, -80.1990424378832			<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/9/2019 10:37 AM	<b>Report #</b>	12805
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Since the last inspection of the area the environmental crew has rocked most of MVP-MN-276.03 and made repairs to damaged ECDs.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MN-273 to begin my SWPPP walk through. While walking the ROW I inspected the ECDs, RCEs, and the stabilization. During my walk through of the area I didn't find any damaged ECDs or anything that needed maintenance. Went to access Road MVP-MN-276.03 to continue my SWPPP. While in the area the environmental crew was working on rocking the access road, and adding new rock to the RCEs. Went to Lafayette Road to check on the stabilization of the hill side on the GAS of the road, the Curlex was in place and the grass was beginning to sprout. Went to MVP-MLV-AR-27 and Checks the conditions of the ROW. Everything in the area was still in good condition.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 10:37 AM	<b>Report #</b>	12805
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2602081282376, -80.1690043063918	<b>GPS Location</b>	37.2602081282376, -80.1690043063918		
<b>Description</b>	MVP-MN-276.03_010919 Checks along side of the access road. Looking N. See picture for GPS data.	<b>Description</b>	12190+95_090119 RCE. Looking S. See picture for GPS data.		
					
<b>GPS Location</b>	37.2602081282376, -80.1690043063918	<b>GPS Location</b>	37.2602081282376, -80.1690043063918		
<b>Description</b>	MVP-MN-276.03_090119 New culvert replacing the full damaged one. Looking W. See picture for GPS data.	<b>Description</b>	12190+28_010919 Stabilized spoil pile. Looking W. See picture for GPS data.		
					
<b>GPS Location</b>	37.2602081282376, -80.1690043063918	<b>GPS Location</b>	37.2602081282376, -80.1690043063918		
<b>Description</b>	12234+77_010919 Crew adding rock to the RCE. Looking NE. See picture for GPS data.	<b>Description</b>	12234+00_090119 CFS along access road. Looking N. See picture for GPS data.		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12806
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	1/9/2019 11:22 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13120+17
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	34.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.1257270127881, -80.12348488912			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Broad-Based Dip	Acceptable				
Waterbar	Acceptable				
Compost Filter Sock	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Erosion Control Blanket	Acceptable				
Sump Pit	Acceptable				
Housekeeping	Acceptable				
Straw Bale Barrier	Acceptable				
Rock Construction Entrance	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 11:22 AM	<b>Report #</b>	12806
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Attended the morning meeting with MVP staff and PPL management at 7:00. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to access road RO-288.  Met with Environmental forman, John Davis and discussed punch list items in detail. Accompanied him and his crew to RO-287 to address damaged 12 CFS along the access road. Traveled to US-221 crossing. From 12993+00 to 13120+17 no issues or impacts were found throughout the area. Traveled to RO-288 and inspected the access road and the ROW for possible issues or impacts and found none. Traveled to Honeysuckle road and inspected the area for possible impacts or issues and observed none in the area.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







A/E	124300138	Date/Time	1/9/2019 11:22 AM	Report #	12806
Pictures					
<p>Date &amp; Time: Wed Jan 09 2019 11:42:43 EST Position: +037.1251931° / -080.123892° Altitude: 2711ft Datum: WGS-84 Azimuth/Bearing: 002° S87E 183mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 12017+00 BRP</p> 		<p>Date &amp; Time: Wed Jan 09 2019 11:42:44 EST Position: +037.1251931° / -080.123892° Altitude: 2711ft Datum: WGS-84 Azimuth/Bearing: 260° S80W 462mils (True) Elevation Grade: +03% Horizon Grade: +004% Zoom: 1X 12024+00 S-051 and S-025 no impacts to stream or surrounding areas</p> 			
GPS Location	37.1255722828555, -80.1235385333003	GPS Location	37.1254382143143, -80.1209846512229		
Description	No issues or impacts found	Description	No issues or impacts observed		
<p>Date &amp; Time: Wed Jan 09 2019 12:08:58 EST Position: +037.1277327° / -080.1174507° Altitude: 2609ft Datum: WGS-84 Azimuth/Bearing: 071° S89E 1418mils (True) Elevation Grade: +04% Horizon Grade: +00% Zoom: 1X 13054+00 S-H1 no stream impacts or issues in the area</p> 		<p>Date &amp; Time: Wed Jan 09 2019 12:28:11 EST Position: +037.132352° / -080.131212° Altitude: 2609ft Datum: WGS-84 Azimuth/Bearing: 004° N56W 540mils (True) Elevation Grade: +010% Horizon Grade: +003% Zoom: 2X 12973+00 access road R0-288 stream crossing S-Q20 no impacts</p> 			
GPS Location	37.1277322573933, -80.1174507570268	GPS Location	37.1323866444054, -80.1312485431136		
Description	No issues or impacts found.	Description	No issues or impacts found on access road or ROW.		
<p>Date &amp; Time: Wed Jan 09 2019 13:46:03 EST Position: +037.1552102° / -080.1292507° Altitude: 2609ft Datum: WGS-84 Azimuth/Bearing: 110° S98E 196mils (True) Elevation Grade: +011% Horizon Grade: +002% Zoom: 1X 13026+00 Bottom Creek road no issues or impacts found in the area</p> 		<p>Date &amp; Time: Wed Jan 09 2019 14:04:25 EST Position: +037.175112° / -080.123821° Altitude: 2650ft Datum: WGS-84 Azimuth/Bearing: 102° N58E 0587mils (True) Elevation Grade: +01% Horizon Grade: +003% Zoom: 1X 12687+00 Horseuckle rd no issues or impacts in the area</p> 			
GPS Location	37.155211824027, -80.1292550750823	GPS Location	37.1921176789675, -80.158288562745		
Description	No issues or impacts were observed	Description	No issues or impacts were observed		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12867
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	1/9/2019 7:14 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13197+64
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13262+62
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	45.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.308673270328, -80.0098364945852			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>
Compost Filter Sock		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Communication	13251+00: SSF full of sediment	24 Hours	
Waterbar		Acceptable			
Waterbar Outlet Protection		Acceptable			
Sump Pit		Acceptable			
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>AFE</b>	124300138	<b>Date/Time</b>	1/9/2019 7:14 PM	<b>Report #</b>	12867
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Station 13197+64 to 13262+62.....Activities since last SWPPP inspection. There has been no activity to report in this area since the last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) A SWPPP inspection was conducted between Dillons Mill Road and Flanders Road today. There was no activity in this inspection area at the time of this inspection. The only issue observed in this stretch of ROW was the super silt fence that was full of sediment at the bottom of a steep side slope near station 13251+00 on the coming in side of of Flanders Road. The side slope is showing definite signs of erosion where the ECDs are full. Stream S-II4 and the surrounding ECDs were in good condition and functioning properly.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/9/2019 7:14 PM	Report #	12867
Pictures					
<div>DIRECTION W (T)</div> <div>37.11928°N 080.09407°W</div> <div>ACCURACY 4.93 km DATUM WGS84</div>  <div>13199+50: facing west down to Dillons Mill Rd</div> <div>2019-01-09 09:56:15-05:00</div>			<div>DIRECTION E (T)</div> <div>37.12254°N 080.07006°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>13210+50: ECB ends, strictly Earthguard from here</div> <div>2019-01-09 10:18:45-05:00</div>		
GPS Location	37.2355367755864, -80.2295069956037		GPS Location	37.2355216881607, -80.2296186425539	
Description	Station 13199+50, facing west down to Dillons Mill.		Description	Station 13210+50, facing east.	
<div>DIRECTION S (T)</div> <div>37.12218°N 080.06672°W</div> <div>ACCURACY 5.00 km DATUM WGS84</div>  <div>13235+00: facing south</div> <div>2019-01-09 11:07:51-05:00</div>			<div>DIRECTION E (T)</div> <div>37.11592°N 080.06427°W</div> <div>ACCURACY 30 m DATUM WGS84</div>  <div>13150+00: facing east down towards Flanders Road</div> <div>2019-01-09 11:32:34-05:00</div>		
GPS Location	37.235662420315, -80.2295794990661		GPS Location	37.2356811538685, -80.2297016233953	
Description	Station 13235+00, facing south.		Description	Station 13250+00, facing east down towards Flanders Road.	
<div>DIRECTION SE (T)</div> <div>37.11580°N 080.06334°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>13251+00: ECDs full of sediment on low side of ROW</div> <div>2019-01-09 11:36:21-05:00</div>			<div>DIRECTION W (T)</div> <div>37.11568°N 080.05999°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>13251+00: facing west. Bridge and ECDs functioning properly and in satisfactory condition. See photo for location.</div> <div>2019-01-09 11:48:45-05:00</div>		
GPS Location	37.2355893720288, -80.2296475601198		GPS Location	37.2355893720288, -80.2296475601198	
Description	SSF at the bottom of this steep side slope @ station 13251+00 on the coming in side of Flanders Road is full. See photo for location.		Description	Stream S-II4, facing west. Bridge and ECDs functioning properly and in satisfactory condition. See photo for location.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12789
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	1/9/2019 7:56 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2359478863868, -80.2276142368291			<b>Rain Accumulation Time (days)</b>	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			
Sensitive Resource Buffer	Acceptable			

<b>5. Site Conditions</b>	
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 7:56 AM	<b>Report #</b>	12789
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Crews have cleaned up the fluid deposits around the bulk fuel tanks. Wetland boundary flagging in good condition. Loose trash has been collected.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9). Checked rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI check the condition of the compost filter sock along the boundary of the LOD and found it to be in good condition. EI observed no trash in the yard. Secondary containment's were in good condition. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky equipment. The wash rack that was clean and in good condition. No other environmental issues were noted during today's inspection. SEAP Training was not given due to no new hire. No environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	1/9/2019 7:56 AM	Report #	12789
Pictures					
					
GPS Location	37.236134363373, -80.2273650840672		GPS Location	37.236134363373, -80.2273650840672	
Description	MVP-PY-006_010919 condition of containment under light plant. Looking S. See photo for gps data.		Description	MVP-PY-006_010919 signage and boundary at feature. Looking NE. See photo for gps data.	
					
GPS Location	37.23613549493, -80.227367179543		GPS Location	37.23613549493, -80.227367179543	
Description	MVP-PY-006_010919 condition of containment under light plant. Looking S. See photo for gps data.		Description	MVP-PY-006_010919 no fluid deposits on the south side of the bulk fuel tanks. Looking SE. See photo for gps data.	
					
GPS Location	37.236121119966, -80.2274008747937		GPS Location	37.236121119966, -80.2274008747937	
Description	MVP-PY-006_010919 no fluid deposits on the south side of the bulk fuel tanks. Looking E. See photo for gps data.		Description	MVP-PY-006_010919 condition of containment under light plant. Looking W. See photo for gps data.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H	
<b>Contractor</b>	Precision			<b>Report #</b>	12790	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	1/9/2019 7:57 AM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Roanoke	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	50.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.2709617996935, -80.1238355879487			<b>Rain Accumulation Time (days)</b>	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.)						
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>		<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable					
Housekeeping	Acceptable					
Rock Construction Entrance	Acceptable					
Sensitive Resource Buffer	Acceptable					
Sensitive Resource Signage	Acceptable					
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 7:57 AM	<b>Report #</b>	12790
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> The crew continues to perform maintenance on the stone surface. Crews have kept loose trash picked up around dumpster area. Area around both dumpster areas free of loose trash.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049 check rain gauge found 0 inches of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Observed damage to the safety fence on the south boundary. EI observed crews performing maintenance on the safety fence along the south boundary. The rock approaches are in good condition no mud on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300138	<b>Date/Time</b>	1/9/2019 7:57 AM	<b>Report #</b>	12790
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2709768452097, -80.1237864699961	<b>GPS Location</b>	37.2709768452097, -80.1237864699961		
<b>Description</b>	MVP-LY-049_010919 condition of rock approach. Looking S. See photo for gps data.	<b>Description</b>	MVP-LY-049_010919 condition of safety fence and compost filter sock along drive. Looking SE. See photo for gps data.		
					
<b>GPS Location</b>	37.2709768452097, -80.1237864699961	<b>GPS Location</b>	37.2709768452097, -80.1237864699961		
<b>Description</b>	MVP-LY-049_010919 dumpster area clear of loose trash. Looking N. See photo for gps data.	<b>Description</b>	MVP-LY-049_010919 safety fence has been repaired. Looking SE. See photo for gps data.		
					
<b>GPS Location</b>	37.2709990991627, -80.1238305588068	<b>GPS Location</b>	37.2709768452097, -80.1237864699961		
<b>Description</b>	MVP-LY-049_010918 safety fence has been repaired. Looking SW. See photo for gps data.	<b>Description</b>	MVP-LY-049_010919 condition of the safety fence and compost filter sock along drive. Looking N. See photo for gps data.		



## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	12791
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	1/9/2019 8:28 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13315+70
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+51
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.089978679792, -80.0305706589768			<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/9/2019 8:28 AM	<b>Report #</b>	12791
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Mat bridges have been cleaned and repaired. Trash has been removed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Wades Gap station 13316+34 to Cahas Mt station 13415+51. EI observed 0 inch of rainfall in the raingauge at Cahas Mountain Road. EI observed timber mat bridge were clean and closed. EI observed members of Davis's Environmental crew making repairs per the DEQ Action List with the use of hand tools. At station 13413+05 crew was hammer large rock in travel lane. Between station 13409+00 to station 13406+00 crew mixing Calciment with saturated spoil to dry soil. Nothing further was noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/9/2019 8:28 AM	Report #	12791
Pictures					
<div>DIRECTION SE (T) +37.10016° -080.03420° ACCURACY 16 ft DATUM WGS84</div>  <div>13378+50 repaired torn CFS 2019-01-09 11:28:05-05:00</div>			<div>DIRECTION N (T) +37.09902° -080.03334° ACCURACY 16 ft DATUM WGS84</div>  <div>13382+90 P1 silt fence repaired 2019-01-09 11:39:20-05:00</div>		
GPS Location	37.0932438271466, -80.0251874607802		GPS Location	37.0932438271466, -80.0251874607802	
Description	13378+50_010919 compost filter sock repair per DEQ Action List. Looking SE. See photo for gps data.		Description	13382+90_010919 P1 silt fence repaired per DEQ Action List. Looking SE. See photo for gps data.	
<div>DIRECTION E (T) +37.09894° -080.03331° ACCURACY 16 ft DATUM WGS84</div>  <div>13383+00 2019-01-09 11:21:47-05:00</div>			<div>DIRECTION SW (T) +37.09298° -080.02778° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-01-09 10:15:45-05:00</div>		
GPS Location	37.0932512870404, -80.0251528435201		GPS Location	37.0932512870404, -80.0251528435201	
Description	13383+00_010919 compost filter sock repaired per DEQ Action List. Looking E. See photo for gps data.		Description	13413+05_010919 crew hammering rock. Looking SW. See photo for gps data.	
<div>DIRECTION NW (T) +37.09323° -080.02891° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-01-09 10:25:20-05:00</div>			<div>DIRECTION N (T) +37.09370° -080.03079° ACCURACY 33 ft DATUM WGS84</div>  <div>2019-01-09 12:06:58-05:00</div>		
GPS Location	37.0932512870404, -80.0251528435201		GPS Location	37.0932512870404, -80.0251528435201	
Description	13407+00_010919 crew mixing Calciment with spoil to dry soil. Looking NW. See photo for gps data.		Description	13406+00_010919 crew mixing soil to dry. Looking N. See photo for gps data.	