









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	12491	
Inspector	Jared Saunders				Date/Time	12/26/2018 6:44 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	0+00	
State	VA	Inspection Area	Partial		Station End	0+00	
County	Giles	Ground	Muddy		Temperature (°F)	50.00	
Municipality	N/A	Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.206002562847, -80.3943528542494				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	
Housekeeping		Acceptable					
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Acceptable					
Compost Filter Sock		Acceptable					
5. Site Conditions							
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.							No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?							Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?							N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	12/26/2018 6:44 PM	Report #	12491
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection conducted at lay down yards 26, 28, and 29. Since last inspection Precision Pipeline hasn't conducted any work due to the holidays. All ECD inspected were in good working condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







AFE	124300137	Date/Time	12/26/2018 6:44 PM	Report #	12491
Pictures					
<p>Date & Time: Wed Dec 26 09:23:52 EST 2018 Position: +037.319137° / -080.659774° Altitude: 1925ft Datum: WGS-84 Azimuth/Bearing: 328° S38W 557mils (True) Elevation Angle: -09.5° Horizon Angle: -06.4° Zoom: 1X Lay down yard 26</p> 		<p>Date & Time: Wed Dec 26 09:40:16 EST 2018 Position: +037.319137° / -080.659774° Altitude: 1925ft Datum: WGS-84 Azimuth/Bearing: 328° S38W 557mils (True) Elevation Angle: -09.5° Horizon Angle: -06.4° Zoom: 1X Lay down yard 26</p> 			
GPS Location	37.2060041160983, -80.3944017313558	GPS Location	37.2060038787813, -80.3944027628613		
Description	See photo for GPS location and station number. Triple stack compost filter sock in place.	Description	See photo for GPS location and station number. RCE at yard 26 eliminating track out.		
<p>Date & Time: Wed Dec 26 10:05:37 EST 2018 Position: +037.362761° / -080.677089° Altitude: 1922ft Datum: WGS-84 Azimuth/Bearing: 178° S02E 3124mils (True) Elevation Angle: -12.5° Horizon Angle: -00.4° Zoom: 1X Lay down yard 28</p> 		<p>Date & Time: Wed Dec 26 10:06:06 EST 2018 Position: +037.362761° / -080.677089° Altitude: 1924ft Datum: WGS-84 Azimuth/Bearing: 178° S02E 3124mils (True) Elevation Angle: -11.4° Horizon Angle: -00.4° Zoom: 1X Lay down yard 28</p> 			
GPS Location	37.2060035869564, -80.3944062755614	GPS Location	37.2060255478438, -80.394261481275		
Description	See photo for GPS location and station number. Yard 28. RCE in place.	Description	See photo for GPS location and station number. Compost filter sock in place.		
<p>Date & Time: Wed Dec 26 14:33:41 EST 2018 Position: +037.362761° / -080.677089° Altitude: 1922ft Datum: WGS-84 Azimuth/Bearing: 204° S24W 3627mils (True) Elevation Angle: -09.0° Horizon Angle: -01.9° Zoom: 1X Lay Down Yard 29</p> 		<p>Date & Time: Wed Dec 26 14:34:45 EST 2018 Position: +037.362776° / -080.677089° Altitude: 1678ft Datum: WGS-84 Azimuth/Bearing: 286° N74W 5084mils (True) Elevation Angle: -05.2° Horizon Angle: -01.3° Zoom: 1X Lay down Yard 29</p> 			
GPS Location	37.2060661912233, -80.3944166873649	GPS Location	37.2060661912233, -80.3944166873649		
Description	See photo for GPS location and station number. Triple stack compost filter sock in place.	Description	See photo for GPS location and station number. Yard 29 rock in place to prevent track out.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12493
Inspector	Jared Saunders			Date/Time	12/26/2018 6:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10460+00
State	VA	Inspection Area	Partial	Station End	10883+45
County	Montgomery	Ground	Muddy	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2060560806364, -80.3943055745118			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	12/26/2018 6:45 PM	Report #	12493
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection from MP 198.1 to MP 206.1. Inspection was conducted on Pocahontas Road, mystery Ridge Road, and the ROW where controls and disturbance has occurs. All ECD observed were functional and in good working condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







A/E	124300137	Date/Time	12/26/2018 6:45 PM	Report #	12493
Pictures					
 <p>Date & Time: Wed Dec 26 12:35:10 EST 2018 Position: -037.332108 / -80.127764 Altitude: 1007ft Datum: WGS-84 Azimuth/Bearing: 159° S06E 1640mils (True) Elevation Angle: -03.0 Horizon Angle: -02.7 Zoom: 1X Mystery Ridge 1008-34</p>		 <p>Date & Time: Wed Dec 26 12:35:10 EST 2018 Position: -037.370778 / -80.067710 Altitude: 1020ft Datum: WGS-84 Azimuth/Bearing: 159° S06E 220mils (True) Elevation Angle: -03.0 Horizon Angle: -03.7 Zoom: 2X Pocahontas Road 170-58</p>			
GPS Location	37.2060247438037, -80.3943271794705		GPS Location	37.2060021065148, -80.394411087417	
Description	See photo for GPS location and station number. Water bar with end treatment on mystery ridge road.		Description	See photo for GPS location and station number. Water bar with end treatment on Pocahontas Road.	
 <p>Date & Time: Wed Dec 26 12:35:10 EST 2018 Position: -037.349108 / -80.062807 Altitude: 1034ft Datum: WGS-84 Azimuth/Bearing: 127° S53E 2258mils (True) Elevation Angle: -04.1 Horizon Angle: -04.7 Zoom: 1X 10697-00 5-692</p>		 <p>Date & Time: Wed Dec 26 12:35:10 EST 2018 Position: -037.349108 / -80.062807 Altitude: 1034ft Datum: WGS-84 Azimuth/Bearing: 127° S53E 2258mils (True) Elevation Angle: -04.1 Horizon Angle: -04.7 Zoom: 1X 10697-00</p>			
GPS Location	37.2060296329132, -80.3943675209578		GPS Location	37.2060202940759, -80.3944107525591	
Description	See photo for GPS location and station number. ECDs and sensitive resource buffer in place at stream crossing.		Description	See photo for GPS location and station number. RCE in place at buffalo anklets road.	
 <p>Date & Time: Wed Dec 26 15:22:39 EST 2018 Position: -037.425100 / -80.021259 Altitude: 1869ft Datum: WGS-84 Azimuth/Bearing: 186° S06W 3307mils (True) Elevation Angle: -14.7 Horizon Angle: -03.6 Zoom: 1X 10882-25</p>		 <p>Date & Time: Wed Dec 26 15:22:39 EST 2018 Position: -037.425100 / -80.021259 Altitude: 1869ft Datum: WGS-84 Azimuth/Bearing: 186° S06W 3307mils (True) Elevation Angle: -14.7 Horizon Angle: -03.6 Zoom: 1X 10882-25</p>			
GPS Location	37.2060417604019, -80.3943613469048		GPS Location	37.2060200350177, -80.3943872467333	
Description	See photo for GPS location and station number. Water bar with sump pit and end treatment in place.		Description	See photo for GPS location and station number. Reinforced silt fence in place per E&S sheets.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12497
Inspector	Jared Saunders			Date/Time	12/27/2018 7:04 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10883+50
State	VA	Inspection Area	Partial	Station End	11470+00
County	Giles	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2060817501555, -80.3939895056328			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
Broad-Based Dip	Acceptable				
Compost Filter Sock	Communication	See notes		24 Hours	
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Waterbar Outlet Protection	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	12/27/2018 7:04 AM	Report #	12497
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection from MP 206.1 to MP 217.2. Inspection was assisted by another EI. Since last inspection Precision Pipeline has not conducted any work due to holidays. Communicated compost filter sock falling into sump pit at station number 11330+00.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	12/27/2018 7:04 AM	Report #	12497
Pictures					
<p>Date & Time: Thu Dec 27 09:19:03 EST 2018 Position: +037.301658° / -080.551354° Altitude: 2084ft Datum: WGS-84 Azimuth/Bearing: 150° S30E 2667mils (True) Elevation Angle: -22.9° Horizon Angle: -05.6° Zoom: 1X 11005+00</p> 		<p>Date & Time: Thu Dec 27 09:20:45 EST 2018 Position: +037.302004° / -080.547727° Altitude: 2124ft Datum: WGS-84 Azimuth/Bearing: 190° S10W 3378mils (True) Elevation Angle: -27.4° Horizon Angle: -04.9° Zoom: 1X 11005+00</p> 			
GPS Location	37.2060456084297, -80.394159071272	GPS Location	37.2060286536141, -80.3942807215563		
Description	See photo for GPS location and station number. Water bar with sump pit and end treatment.	Description	See photo for GPS location and station number. Reinforced silt fence in place.		
<p>Date & Time: Thu Dec 27 09:35:55 EST 2018 Position: +037.262586° / -080.5537179° Altitude: 2086ft Datum: WGS-84 Azimuth/Bearing: 242° S62W 4302mils (True) Elevation Angle: -13.7° Horizon Angle: +06.4° Zoom: 1X 10983+00</p> 		<p>Date & Time: Thu Dec 27 09:38:30 EST 2018 Position: +037.319928° / -080.624766° Altitude: 2083ft Datum: WGS-84 Azimuth/Bearing: 284° N74W 5084mils (True) Elevation Angle: -25.6° Horizon Angle: -02.2° Zoom: 1X 10992+00</p> 			
GPS Location	37.2060365333628, -80.3942651756756	GPS Location	37.2059703638588, -80.3943779163376		
Description	See photo for GPS location and station number. Triple stack 18 inch compost filter sock in place.	Description	See photo for GPS location and station number. Water bars in place.		
<p>Date & Time: Thu Dec 27 09:51:49 EST 2018 Position: +037.330457° / -080.5731179° Altitude: 2139ft Datum: WGS-84 Azimuth/Bearing: 300° N67W 5450mils (True) Elevation Angle: -09.4° Horizon Angle: -08.4° Zoom: 1X 10985+92 = +026</p> 		<p>Date & Time: Thu Dec 27 10:03:47 EST 2018 Position: +037.331067° / -080.582723° Altitude: 2139ft Datum: WGS-84 Azimuth/Bearing: 315° N45W 5600mils (True) Elevation Angle: -18.5° Horizon Angle: +00.4° Zoom: 1X 10930+00</p> 			
GPS Location	37.2059686262378, -80.3943810417744	GPS Location	37.2059685601915, -80.3943811601033		
Description	See photo for GPS location and station number. Stream S-E24 with ECD in place and sensitive resource buffer.	Description	See photo for GPS location and station number. RCE in place at Doe Creek Road.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12507
Inspector	Brian Shields			Date/Time	12/27/2018 11:48 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10873+20
State	VA	Inspection Area	Partial	Station End	11489+28
County	Giles	Ground	Damp	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3058961890985, -80.4670755286519			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	Communication	Patch holes in sock	24 Hours		
Erosion Control Blanket	Communication	Re-pin blanket	24 Hours		
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Retrench ssf	24 Hours		
Sump Pit	Acceptable				
Vegetative Stabilization (Temporary)	Communication	Additional straw needed	24 Hours		
Waterbar	Acceptable				
Waterbar Outlet Protection	Communication	Repair end treatment	24 Hours		
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	12/27/2018 11:48 AM	Report #	12507
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection conducted for MP 205.93 to 217.6 Multiple areas of compost filter sock were found in need of maintenance as holes in the sock were observed Erosion control blanket off of old furnace has detached from the bank and needs to be repinned Installed roach construction entrances are in good working condition with no maintenance needed Installed silt fence is in good working condition with no maintenance needed An area of super silt fence was observed to need to be retrenched due to channeling along the fence Sump pits observed were holding little to no water and appear to have full capacity for sediment remaining Lack of stabilization was observed off of ATWS 1366 Installed waterbars appear to be in good working condition and are functioning as designed An end treatment off of ATWS 1366 has fallen in the sump and is in need of repair. All deficiencies have been punch listed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300137	Date/Time	12/27/2018 11:48 AM	Report #	12507
Pictures					
<p>Date & Time: Thu, Dec 27, 2018, 16:46:56 EST Position: -037.300028° / -80.501680° Altitude: 2026ft Datum: WGS-84 Azimuth/Bearing: 292° N47° 02N (True) Elevation Angle: -0.5° Horizon Angle: -0.02° Zoom: 1X Sump and end treatment atWS 1366</p> 		<p>Date & Time: Thu, Dec 27, 2018, 09:09:32 EST Position: -037.304772° / -80.507010° Altitude: 2026ft Datum: WGS-84 Azimuth/Bearing: 192° S82W 4658mils (True) Elevation Angle: -2.4° Horizon Angle: -0.02° Zoom: 1X Sump and end treatment 11210+00</p> 			
GPS Location	37.3059365898718, -80.4670640454446	GPS Location	37.3059365898718, -80.4670640454446		
Description	Additional stabilization needed at ATWS 1366	Description	Sump and end treatment in good working condition at st#11210+00		
<p>Date & Time: Thu, Dec 27, 2018, 10:25:38 EST Position: -037.312225° / -80.498801° Altitude: 1924ft Datum: WGS-84 Azimuth/Bearing: 228° S48W 4053mils (True) Elevation Angle: -3.0° Horizon Angle: -0.7° Zoom: 1X Repair sock at 1086+00</p> 		<p>Date & Time: Thu, Dec 27, 2018, 11:18:09 EST Position: -037.317025° / -80.533536° Altitude: 2092ft Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils (True) Elevation Angle: -08.9° Horizon Angle: -02.6° Zoom: 1X Repair sock at 224</p> 			
GPS Location	37.3059942154561, -80.4672096391026	GPS Location	37.3060075845917, -80.4671082180743		
Description	Super silt fence fence needing to be retrenched at st11086+00	Description	Compost sock along AR244 in need of repair		
<p>Date & Time: Thu, Dec 27, 2018, 10:38:11 EST Position: -037.313225° / -80.533927° Altitude: 1926ft Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils (True) Elevation Angle: -2.9° Horizon Angle: -0.01° Zoom: 1X Sump and end treatment atWS 1366</p> 		<p>Date & Time: Thu, Dec 27, 2018, 09:43:03 EST Position: -037.317025° / -80.501736° Altitude: 1976ft Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils (True) Elevation Angle: -3.3° Horizon Angle: -0.02° Zoom: 1X Patch sock 11179+75</p> 			
GPS Location	37.3060075845917, -80.4671082180743	GPS Location	37.3060075845917, -80.4671082180743		
Description	End treatment falling into sump at ATWS 1366	Description	Compost sock at st#11179+75 in need of repair		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	12520	
Inspector	Brian Shields				Date/Time	12/28/2018 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	11490+00	
State	VA	Inspection Area	Partial		Station End	12000+00	
County	Montgomery	Ground	Muddy		Temperature (°F)	50.00	
Municipality	N/A	Weather	Light Rain		Rain Gauge (in)	1.40	
GPS Location	37.1360432915735, -80.3939479497079			Rain Accumulation Time (days)	1.00		
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?							Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)							No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)							Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)							
E&S BMPs		Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired	
Compost Filter Sock		Acceptable					
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Acceptable					
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable					
Sump Pit		Communication	Sumps are full and holding water				
Vegetative Stabilization (Temporary)		Acceptable					
Waterbar		Acceptable					
Waterbar Outlet Protection		Communication	end treatments are not draining				
5. Site Conditions							
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.							No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?							Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?							N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	12/28/2018 5:30 PM	Report #	12520
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP Inspection MP217.6 to 227.37 Active Rain event during time of inspection 0.4 to 1.4 inches of rain received across the spread at time of checking gauges. ROW appears to be in a stable condition with very little soil transport observed All installed ECDs are functioning as designed, no maintenance needs observed at time of inspection No resources have been impacted within inspected area Additional inspection to follow on 12/29/18 following rain event.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







A/E	124300137	Date/Time	12/28/2018 5:30 PM	Report #	12520
Pictures					
<p>Date & Time: Fri, Dec 28, 2018, 11:40:52 EST Position: +037.31227° / -080.403222° Altitude: 1933ft Datum: WGS-84 Azimuth/Bearing: 324° N36W 5760mils (True) Elevation Angle: -03.5° Horizon Angle: -01.3° Zoom: 1X 1.2 inches craig creek rain event ongoing</p> 		<p>Date & Time: Sat, Dec 29, 2018, 11:54:44 EST Position: +037.33094° / -080.320120° Altitude: 1626ft Datum: WGS-84 Azimuth/Bearing: 153° S27E 2720mils (True) Elevation Angle: -11.3° Horizon Angle: -00.8° Zoom: 1X 1.3 catawba</p> 			
GPS Location	37.1360719995919, -80.3938969039176	GPS Location	37.1360585885468, -80.3941197787229		
Description	1.2 inches Craig creek rain gauge.	Description	1.3 inches Catawba rain gauge		
<p>Date & Time: Fri, Dec 28, 2018, 12:25:26 EST Position: +037.293644° / -080.422115° Altitude: 2044ft Datum: WGS-84 Azimuth/Bearing: 232° S52W 4720mils (True) Elevation Angle: -19.0° Horizon Angle: -02.3° Zoom: 1X s-pp20</p> 		<p>Date & Time: Fri, Dec 28, 2018, 12:27:09 EST Position: +037.293698° / -080.413409° Altitude: 2054ft Datum: WGS-84 Azimuth/Bearing: 249° S69W 4427mils (True) Elevation Angle: -19.2° Horizon Angle: -01.5° Zoom: 1X s-pp21</p> 			
GPS Location	37.1360291936443, -80.3942262404679	GPS Location	37.1360897692266, -80.3942411486808		
Description	Stream s-pp20 during rain event.	Description	Turbid flows within s-pp21. No ECD failures observed		
<p>Date & Time: Fri, Dec 28, 2018, 14:50:55 EST Position: +037.172558° / -080.428015° Altitude: 2031ft Datum: WGS-84 Azimuth/Bearing: 212° S33W 3739mils (True) Elevation Angle: -14.2° Horizon Angle: -01.9° Zoom: 1X ROW at 11942 karst area</p> 		<p>Date & Time: Fri, Dec 28, 2018, 14:50:55 EST Position: +037.172558° / -080.428015° Altitude: 2031ft Datum: WGS-84 Azimuth/Bearing: 212° S33W 3739mils (True) Elevation Angle: -14.2° Horizon Angle: -01.9° Zoom: 1X ROW at 11875</p> 			
GPS Location	37.1361602191228, -80.3941764403883	GPS Location	37.1360652521598, -80.3939542361352		
Description	Karst area at 11942+00.	Description	ROW at 11875+00		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12523
Inspector	Jared Saunders			Date/Time	12/28/2018 7:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11490+00
State	VA	Inspection Area	Partial	Station End	12000+00
County	Giles	Ground	Muddy	Temperature (°F)	50.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.40
GPS Location	37.2060434680394, -80.3942604964068			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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter	Acceptable				
Rock Filter Outlet	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	12/28/2018 7:14 PM	Report #	12523
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection from MP 217.1 to MP 227.37. Since last VA SWPPP Precision Pipeline has not conducted any work within the area due to holiday break. Inspection was conducted during a 1.4 inch rain event. No ECD failures were observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/28/2018 7:14 PM	Report #	12523
Pictures					
					
GPS Location	37.2060511433077, -80.3943338569952	GPS Location	37.2060564562462, -80.3940730007694		
Description	See photo for GPS location and station number. Water bars in place.	Description	See photo for GPS location and station number. ECDs and sensitive resource buffer in place at stream S-HH18.		
					
GPS Location	37.2060140025276, -80.3943854561844	GPS Location	37.2060089796269, -80.3943693258734		
Description	See photo for GPS location and station number. Slope drains over two-tone section with rock inlet and outlet filters.	Description	See photo for GPS location and station number. Plunge pool in place for clean water drainage pipe.		
					
GPS Location	37.206021993449, -80.3943469741383	GPS Location	37.206023274277, -80.3943400283562		
Description	See photo for GPS location and station number. 1.4 inches of rain fall at Mount Tabor road.	Description	See photo for GPS location and station number. RCE in place and functional at main line valve 26.		