



Visual Site Inspection Report



Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11078
Inspector	Clinton Banks			Date/Time	11/19/2018 4:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+28
State	VA	Inspection Area	Full	Station End	+28
County	Giles	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3338975292047, -80.803012987674			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
Safety Fence	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Housekeeping	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	11/19/2018 4:18 AM	Report #	11078
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.)					
Conducted Weekly VA SWPP at LY 28. Checked ECD's throughout LY 28 did not observed any Deficiencies with ECD's. Did observe that tree limb that was on Compost Filter Sock was removed that was placed on punch list 11/13/18.					
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	11/19/2018 4:18 AM	Report #	11078
Pictures					
 <p>Date & Time: Mon, Nov 19, 2018 07:58:57 EST Position: -037.20221° / -080.481130° Altitude: 1568ft Datum: WGS-84 Azimuth/Heading: 042° N42E 0747mils (True) Bearing Angle: +21.7° Horizon Angle: -02.3° Zoom: 1X Tree Limb was removed off of Compost Filter Sock at LY 28</p>		 <p>Date & Time: Mon, Nov 19, 2018 08:00:00 EST Position: -037.20352° / -080.48301° Altitude: 1527ft Datum: WGS-84 Azimuth/Heading: 031° N31E 089mils (True) Bearing Angle: +23.8° Horizon Angle: -03.5° Zoom: 1X Wetland Crossing W-MN 12 at LY 28</p>			
GPS Location	37.3338029813369, -80.8030935377635	GPS Location	37.3343617190023, -80.8025843371458		
Description	Tree Limb was removed off of Compost Filter Sock at LY 28	Description	Wetland Crossing W-MN 12 at LY 28		
Insert image here		Insert image here			
GPS Location		GPS Location			
Description		Description			
Insert image here		Insert image here			
GPS Location		GPS Location			
Description		Description			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision			Report #	11079	
Inspector	Clinton Banks			Date/Time	11/19/2018 4:19 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+26	
State	VA	Inspection Area	Full	Station End	+26	
County	Giles	Ground	Damp	Temperature (°F)	58.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00	
GPS Location	37.3186792531013, -80.6584067126877			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	
Fuel Containment		Acceptable				
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Safety Fence		Acceptable				
Rock Construction Entrance		Acceptable				
					11/19/2018	
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	11/19/2018 4:19 AM	Report #	11079
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.)					
Conducted Weekly VA SWPP at LY 26. Did not observed any Deficiencies to ECD's during walk through inspection. All ECD's were functioning properly.					
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	11/19/2018 4:19 AM	Report #	11079
Pictures					
 <p>Date & Time: Mon, Nov 19, 2018, 06:36:51 EST Position: +43°19'4.27" / -80°37'31.12" Altitude: 1752ft Datum: WGS-84 Azimuth/Heading: 332° NGSW 624m/s (True) Elevation Angle: +33.6° Horizon Angle: -62.5° Zoom: IX Compost Filter Sock at LY 26 Lower Parking Lot</p>		 <p>Date & Time: Mon, Nov 19, 2018, 06:37:37 EST Position: +43°19'4.52" / -80°37'33.01" Altitude: 1753ft Datum: WGS-84 Azimuth/Heading: 332° NGSW 624m/s (True) Elevation Angle: +33.6° Horizon Angle: -62.5° Zoom: IX Fuel Containment at LY 26</p>		GPS Location 37.3179111862903, -80.658673932851	
Description		Description		GPS Location 37.3186317785059, -80.6573027373111	
 <p>Date & Time: Mon, Nov 19, 2018, 06:45:22 EST Position: +43°19'7.10" / -80°37'27.98" Altitude: 1753ft Datum: WGS-84 Azimuth/Heading: 332° NGSW 624m/s (True) Elevation Angle: +33.6° Horizon Angle: -62.5° Zoom: IX Dumpsters at LY 26</p>		<p>Insert image here</p>		GPS Location 37.3186230613266, -80.6578095909959	
Description		Description		GPS Location	
<p>Insert image here</p>		<p>Insert image here</p>		GPS Location	
Description		Description		Description	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11080
Inspector	Clinton Banks			Date/Time	11/19/2018 4:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11552+77
State	VA	Inspection Area	Full	Station End	11436+00
County	Craig	Ground	Damp	Temperature (°F)	52.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3065202704393, -80.4786482781191			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			
EndTreatment		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Waterbar		Acceptable			
Stone Inlet 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	11/19/2018 4:21 AM	Report #	11080
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.)					
Conducted Weekly VA SWPP inspection. Checked Sinking Creek section that was Hydro Seeded by helicopter. Observed minor vegetation growth throughout the entire section of Sinking Creek that was stabilized. All ECD's on Sinking Creek are functionally properly, did not observed any Deficiencies. Randy Biddle Enviromental Crew # 01 starting crimping in ROW from Stevers Gap Trail Station 11489+70 To 11524+16. Patricia Wright Environmental Crew # 03 starting crimping in ROW from Station 11436+00 To 11471+52 Steel Acres.					
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	11/19/2018 4:21 AM	Report #	11080
Pictures					
 <p>Date & Time: Mon Nov 19, 2018 11:01:26 EST Position: +037 19 43 53 / -80 24 56 73 Altitude: 2419ft Datum: WGS-84 Azimuth/Bearing: 854° N54E 029mils (True) Elevation Angle: +22.6° Horizon Angle: -01.8° Zoom: 1X Stabilization on Sinking Creek Station 11547+00</p>		 <p>Date & Time: Mon Nov 19, 2018 11:01:26 EST Position: +037 19 43 53 / -80 24 56 73 Altitude: 2419ft Datum: WGS-84 Azimuth/Bearing: 854° N54E 029mils (True) Elevation Angle: +22.6° Horizon Angle: -01.8° Zoom: 1X Travel Lane on Sinking Creek Station 11535+00</p>		GPS Location	37.3260214738895, -80.4166681879018
Description		Description		GPS Location	37.3288733326246, -80.4182802793387
 <p>Date & Time: Mon Nov 19, 2018 11:01:32 EST Position: +037 19 45 55 / -80 25 6 83 Altitude: 2394ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Angle: +17.5° Horizon Angle: -02.8° Zoom: 1X EndTreatment at Karst Area Station 11532+73</p>		 <p>Date & Time: Mon Nov 19, 2018 11:01:32 EST Position: +037 19 45 55 / -80 25 6 83 Altitude: 2394ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Angle: +17.5° Horizon Angle: -02.8° Zoom: 1X ROW from Station 11442+00</p>		GPS Location	37.3294481635441, -80.4186546151344
Description		Description		GPS Location	37.317749247921, -80.4437243007873
 <p>Date & Time: Mon Nov 19, 2018 11:01:32 EST Position: +037 19 45 55 / -80 25 6 83 Altitude: 2394ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Angle: +17.5° Horizon Angle: -02.8° Zoom: 1X ROW at Stevers Gap Trail Station 11491+00</p>		<p>Insert image here</p>		GPS Location	37.3313018479626, -80.4373030203528
Description		Description		GPS Location	
Row at Stevers Gap Trail Station 11491+00 after being Crimp In.				GPS Location	
Description		Description		GPS Location	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11085
Inspector	Len Kruizenga			Date/Time	11/19/2018 6:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	10931+00
County	Giles	Ground	Damp	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3123952234511, -80.5187314376985			Rain Accumulation Time (days)	3.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. 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				
Broad-Based Dip	Acceptable				
Silt Fence (Filter Fabric Fence)	Problem Area	Remove tree from silt fence		48 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	Reattach fabric to fence		48 Hours	
Sump Pit	Acceptable				
Vegetative Stabilization (Temporary)	Problem Area	Crimp mulch			
Waterbar	Problem Area	Stabilize water bar		48 Hours	
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

AFE	124300137	Date/Time	11/19/2018 6:18 AM	Report #	11085
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.					
Sta#11149+00 to 11151+00- Extra work space has been stabilized, seeded & mulched. Sta#11183+00- Pulled back topsoil that had sloughed into SSF & sump pit.					
Comments (Reference above questions as appropriate.)					
Inspection area; Sta#11254+88 to 10931+00– MP - 213 to 206.2 Sta#11218+13- Tree branch has fallen on P1 silt fence. Sta 11183+00- Topsoil stockpile has sloughed off into SSF & into sump pit. Sta#11170+00 to 11171+50- Side slope needs to be stabilized. Sta#11149+50 - Fabric detached from SSF. I informed the Precision foreman & he said he will address it. Sta#10982+00 to 10979+00- Side slope has no growth and was not mulched. Sta#11149+00 to 10931+00- ECD's are in good repair, no issues observed. Streams, S-IJ 16 & 17- S-IJ 18, S- RR 5, S-E 24 & S- E 25-, Bridges are clean, controls and signage are in place, no sediment impacting streams. Sta# 11151+00 to 10931+00- Area's that have been mulched need to be crimped to further stabilize the row. After my walk through I went to sta#11183+00 where the contractor was pulling topsoil that had sloughed off, away from the SSF and cleaned the sump pit that had been impacted. The topsoil stockpile will need to be restablized with seed & mulch. Sta#11183+50- The water bar here is on a steep slope and cracks have opened up on top of the water bar. Water bar could fail unless stabilized.					
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	11/19/2018 6:18 AM	Report #	11085
Pictures					
		 <p>Date & Time: Mon, Nov 19, 2018, 13:48:40 EST Position: +037.307554°N, -080.511917°W Altitude: 1980ft Datum: WGS-84 Azimuth/Bearing: 290° N70W 515mils (True) Elevation Angle: -01.4° Horizon Angle: +03.4° Zoom: 2X Sta#1183+00- Pulled topsoil back off of SSF, topsoil had sloughed off into fence & sump pit.</p>			
GPS Location	37.3124077124869, -80.5187684857105	GPS Location	37.30746088808731, -80.512131024227		
Description	Sta#11183+00- topsoil stockpile has sloughed off into SSF.	Description	Sta#11183+00- Contractor pulled back topsoil that had sloughed off into SSF. Picture to the left shows before it was addressed.		
 <p>Date & Time: Mon, Nov 19, 2018, 08:28:21 EST Position: +037.3130369838675°N, -080.5187487882381°W Altitude: 2024ft Datum: WGS-84 Azimuth/Bearing: 344° N16W 613mils (True) Elevation Angle: -02.4° Horizon Angle: +00.4° Zoom: 1X Sta#11149+50- Fabric is detached from SSF</p>		 <p>Date & Time: Mon, Nov 19, 2018, 10:06:46 EST Position: +037.3151392490019°N, -080.5428076163684°W Altitude: 2227ft Datum: WGS-84 Azimuth/Bearing: 319° N41W 5471mils (True) Elevation Angle: -06.9° Horizon Angle: +01.5° Zoom: 1X Sta#11068+00 to 11062+00- steep slopes reseeded & mulched, crimping in mulch has not been done.</p>			
GPS Location	37.3130369838675, -80.5187487882381	GPS Location	37.3151392490019, -80.5428076163684		
Description	Sta#11149+50- Fabric detached from SSF.	Description	Sta#11068+00 to 11062+00- row reseeded & mulched, crimping has not been done.		
 <p>Date & Time: Mon, Nov 19, 2018, 12:09:20 EST Position: +037.324679°N, -080.562852°W Altitude: 2606ft Datum: WGS-84 Azimuth/Bearing: 320° N40W 5689mils (True) Elevation Angle: -10.5° Horizon Angle: +01.7° Zoom: 1X Sta#10994+00- Row has been seeded & mulched down slope to Sta#10986+00, has not been stabilized with crimping.</p>		 <p>Date & Time: Mon, Nov 19, 2018, 12:35:59 EST Position: +037.327276°N, -080.570439°W Altitude: 2425ft Datum: WGS-84 Azimuth/Bearing: 324° N36W 5936mils (True) Elevation Angle: -09.1° Horizon Angle: +01.7° Zoom: 1X Sta#10969+00 to 10965+00- row seeded & mulched, has not been crimped.</p>			
GPS Location	37.3074431112384, -80.5118351430451	GPS Location	37.307537323283, -80.511816451401		
Description	Sta#10994+00 to 10986+00- slope has been seeded & mulched, not crimped.	Description	Sta#10969+00 to 10965+00- slope has been seeded & mulched but hasn't been crimped.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11092
Inspector	Timothy Watson			Date/Time	11/19/2018 9:02 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10602+00
State	VA	Inspection Area	Partial	Station End	10602+18
County	Giles	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3739153495017, -80.6719760481428			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				
Housekeeping	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	11/19/2018 9:02 AM	Report #	11092
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.					
<div style="height: 100px; border: 1px solid black;"></div>					
Comments (Reference above questions as appropriate.)					
Yard 29 spread 8 Lhoist property off Big Stony Creek Rd. Off access 238 station 10602+18 Mp 205.6 Checked perimeter of yard no issues. Observed access 238 to yard 29 Needs gravel on Access 238 to yard large pot holes. PPL widen yard last week adding geo fabric and gravel. Checked 18" triple sock acceptable in area and additional sock installed in the added area. Checked Lod for additional yard. Rock in yard acceptable. Observed Arnold's seeding using yard all equipment and material stored acceptable. Observed pipe and hay bales stocked piled.					
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	11/19/2018 9:02 AM	Report #	11092
Pictures					
<div><div><div>Date & Time: Mon, Nov 19, 2018, 15:00:00 EST Position: +037.363927° / -080.673827° Altitude: 1702ft Datum: WGS-84 Azimuth/Bearing: 214° S45W 561mils (True) Elevation Angle: -01.1° Horizon Angle: +01.1° Zoom: 1X yard 29</div><div></div></div></div>		<div><div><div>Date & Time: Mon, Nov 19, 2018, 15:00:00 EST Position: +037.363927° / -080.673827° Altitude: 1702ft Datum: WGS-84 Azimuth/Bearing: 272° N88W 4836mils (True) Elevation Angle: -08.4° Horizon Angle: +03.9° Zoom: 1X yard 29</div><div></div></div></div>			
GPS Location	37.3640976939698, -80.6742564775801		GPS Location	37.3640976939698, -80.6742564775801	
Description	Additional area made for yard 29 Lhoist property		Description	Additional area waiting on gravel or seed and mulch	
<div><div><div>Date & Time: Mon, Nov 19, 2018, 08:56:51 EST Position: +037.363581° / -080.677187° Altitude: 1679ft Datum: WGS-84 Azimuth/Bearing: 241° S61W 4234mils (True) Elevation Angle: -04.5° Horizon Angle: +00.2° Zoom: 1X yard 29</div><div></div></div></div>		<div><div><div>Date & Time: Mon, Nov 19, 2018, 08:56:56 EST Position: +037.363581° / -080.676244° Altitude: 1708ft Datum: WGS-84 Azimuth/Bearing: 294° N46W 5227mils (True) Elevation Angle: -05.3° Horizon Angle: +00.0° Zoom: 2X yard 29</div><div></div></div></div>			
GPS Location	37.3641081294393, -80.6742679607874		GPS Location	37.3641081294393, -80.6742679607874	
Description	Area on yard 29 used by Arnold's seeding		Description	Southern edge of additional yard 29	
Insert image here			Insert image here		
GPS Location			GPS Location		
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11118
Inspector	Rob Robertson			Date/Time	11/19/2018 5:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11596+94
State	VA	Inspection Area	Full	Station End	11553+66
County	Montgomery	Ground	Damp	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.1330635249961, -80.3945969604705			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				
Hydraulically Applied Blanket	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	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	11/19/2018 5:13 PM	Report #	11118
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.)					
Conducted a regular scheduled VADEQ SWPPP inspection on JNF property located at Sinking Creek Mountain. A environmental crew was on location removing the plastic sheeting used to cover the pipe during hydro seeding. The crew also broadcast 50 lbs per acre cereal rye today. The work was not completed and will resume in the morning. The ROW is currently stable with no evidence of sediment migration, rill erosion, ECD maintenance needs or resource impact. The fiber matrix is showing wear as annual grasses slowly emerge and grow. There is concern by EQT that coverage is too sparse hence the additional seed is being broadcast. No environmental concerns were discovered.					
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	11/19/2018 5:13 PM	Report #	11118
Pictures					
<p>Date & Time: Mon, Nov 19, 2018, 12:12:52 EST Position: +037 19 0 33 / -080 24 33 62 Altitude: 1261ft Datum: WGS-84 Azimuth/Bearing: 308° N30W 3467mils (True) Elevation Grade: +003° Horizon Grade: +003° Zoom: 1X Sinking Creek Mountain: 11571+00 Rock lined channel controlling ground water runoff.</p> 		<p>Date & Time: Mon, Nov 19, 2018, 14:15:12 EST Position: +037 19 15 45 / -080 24 28 71 Altitude: 2584ft Datum: WGS-84 Azimuth/Bearing: 195° S19W 3467mils (True) Elevation Grade: +052° Horizon Grade: +007° Zoom: 1X Sinking Creek Mountain: View of S-PP22 crossing</p> 		GPS Location 37.1331208572137, -80.3944853973392	
Description Correct coordinates on photo. Resources have no visible impact.		Description Correct coordinates on photo. Resources have no visible impact.			
<p>Date & Time: Mon, Nov 19, 2018, 12:12:52 EST Position: +037 19 12 24 / -080 24 33 62 Altitude: 2639ft Datum: WGS-84 Azimuth/Bearing: 321° N39W 5107mils (True) Elevation Grade: +012° Horizon Grade: +002° Zoom: 1X Sinking Creek Mountain: 11571+00 Rock lined channel controlling ground water runoff.</p> 		<p>Date & Time: Mon, Nov 19, 2018, 12:05:41 EST Position: +037 19 13 17 / -080 24 44 40 Altitude: 2459ft Datum: WGS-84 Azimuth/Bearing: 321° N39W 5107mils (True) Elevation Grade: +020° Horizon Grade: +007° Zoom: 1X Sinking Creek Mountain: 11571+00 Rock lined channel controlling ground water runoff.</p> 		GPS Location 37.1331460029233, -80.394424041808	
Description Correct coordinates on photo. Groundwater is being controlled, filtered and released.		Description Correct coordinates on photo. Groundwater is being controlled, filtered and released.			
<p>Date & Time: Mon, Nov 19, 2018, 12:11:51 EST Position: +037 19 6 26 / -080 24 37 41 Altitude: 2218ft Datum: WGS-84 Azimuth/Bearing: 154° S26E 2738mils (True) Elevation Grade: +043° Horizon Grade: +005° Zoom: 1X Sinking Creek Mountain: 11579+00 facing south Slope breakers functional.</p> 		<p>Date & Time: Mon, Nov 19, 2018, 12:33:56 EST Position: +037 19 6 26 / -080 24 37 41 Altitude: 2218ft Datum: WGS-84 Azimuth/Bearing: 154° S26E 2738mils (True) Elevation Grade: +043° Horizon Grade: +005° Zoom: 2X Sinking Creek Mountain: 11579+00 facing south Slope breakers functional.</p> 		GPS Location 37.1327601839203, -80.3942134884004	
Description Correct coordinates on photo. Perimeter controls are functional to date.		Description Correct coordinates on photo. Slope breakers are in place and functional.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11120
Inspector	Garrett Barclay			Date/Time	11/19/2018 5:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11266+00
State	VA	Inspection Area	Partial	Station End	11434+00
County	Giles	Ground	Damp	Temperature (°F)	52.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2429107968111, -80.4291902483259			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				
Vegetative Stabilization (Temporary)	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	11/19/2018 5:32 PM	Report #	11120
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.)					
Performed SWPP from amp 213 - MP 216 Since prior SWPP crews have been working on completing punch list items, stabilizing ROW, and repairing ECD's that required maintenance During SWPP did not observe any sediment outside of LOD. ECD's installed per E&S plans and per spec. Did not observe any damaged ECD's Observed crew replacing wattles damaged from LO @ S-KL43 Observed crews repairing damaged geotech on bridge for S-NN12. Crews also cleaned off bridge at end of work day No environmental concerns to report at this time					
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	11/19/2018 5:32 PM	Report #	11120
Pictures					
					
GPS Location	37.242697686923, -80.4292122927312	GPS Location	37.2427768862075, -80.4292131282917		
Description	Geotech filled with sediment @ S-NN12	Description	Geotech @ S-NN12 repaired		
					
GPS Location	37.2426929092382, -80.4293584731225	GPS Location	37.2426902689387, -80.4292861372981		
Description	Crews replacing wattles @ S-KL43	Description	Slope drain and sump @ MP 214		
					
GPS Location	37.2426902689387, -80.4292861372981	GPS Location	37.2426902689387, -80.4292861372981		
Description	CWD Plunge Pool @ MP 215	Description	ROW conditions @ MP 216		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11121
Inspector	Jared Saunders			Date/Time	11/19/2018 5:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2060264618532, -80.3943307921046			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	
Erosion Control Blanket	Acceptable				
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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	11/19/2018 5:33 PM	Report #	11121
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.)					
VADEQ SWPP inspection from MP 221 to MP 223.3. Since last inspection Precision Pipeline has conducted work on ECD maintenance, ECD upgrades, trenching, lowering in of pipe, and welding. Various spot there is open ditch from station number 11767+50 to 11711+00. Bridge was extended at stream S-EF65 due to unground spring emerging in the travel lane. Pass through drains have been installed in trench breaks from station number 11758+00 to 11767+00. Items located today for the punchlist is clean water diversion berm at station number 11779+00 needs repaired.					
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	11/19/2018 5:33 PM	Report #	11121
Pictures					
<p>Date & Time: Mon Nov 19 11:27:19 EST 2018 Position: +037.264389 / -80.375387 Altitude: 2012ft Datum: WGS-84 Azimuth/Bearing: 251° S21W 4422mils (True) Elevation Angle: -13.5° Horizon Angle: -01.8° Zoom: 1X 11743+005-EP62</p> 		<p>Date & Time: Mon Nov 19 16:16:39 EST 2018 Position: +037.2060336357664 / -80.3943250934094 Altitude: 2658ft Datum: WGS-84 Azimuth/Bearing: 251° S21W 4422mils (True) Elevation Angle: -13.5° Horizon Angle: -01.0° Zoom: 1X 11721+00</p> 			
GPS Location	37.2062061428839, -80.39441230307	GPS Location	37.2060336357664, -80.3943250934094		
Description	See photo for GPS location and station number. Environmental crew extending air bridge over spring in the travel lane.	Description	See photo for GPS location and station number. Water bar in place		
<p>Date & Time: Mon Nov 19 16:17:28 EST 2018 Position: +037.2060891420991 / -80.3944186955847 Altitude: 1988ft Datum: WGS-84 Azimuth/Bearing: 123° S57E 2187mils (True) Elevation Angle: -07.5° Horizon Angle: -01.2° Zoom: 1X 11767+00</p> 		<p>Date & Time: Mon Nov 19 16:17:28 EST 2018 Position: +037.2060891420991 / -80.3944186955847 Altitude: 1988ft Datum: WGS-84 Azimuth/Bearing: 123° S57E 2187mils (True) Elevation Angle: -07.5° Horizon Angle: -01.2° Zoom: 1X 11767+00</p> 			
GPS Location	37.2060891420991, -80.3944186955847	GPS Location	37.2059740126479, -80.393908638582		
Description	See photo for GPS location and station number. Sump pit with end treatment in place.	Description	See photo for GPS location and station number. Cut has been restored with sub grade. Reinforced silt fence in place.		
<p>Date & Time: Mon Nov 19 16:17:49 EST 2018 Position: +037.2060225857768 / -80.3938909527663 Altitude: 2120ft Datum: WGS-84 Azimuth/Bearing: 072° N75E 1333mils (True) Elevation Angle: -03.1° Horizon Angle: -00.2° Zoom: 1X 11778+00</p> 		<p>Date & Time: Mon Nov 19 16:18:03 EST 2018 Position: +037.2059751861144 / -80.3938835766915 Altitude: 2118ft Datum: WGS-84 Azimuth/Bearing: 065° N65E 1156mils (True) Elevation Angle: -00.7° Horizon Angle: -03.6° Zoom: 1X 11779+00</p> 			
GPS Location	37.2060225857768, -80.3938909527663	GPS Location	37.2059751861144, -80.3938835766915		
Description	See photo for GPS location and station number. Clean water diversion pipe and berm in place.	Description	See photo for GPS location and station number. Clean water diversion berm that needs to be repaired.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11122
Inspector	Trey Ingram			Date/Time	11/19/2018 5:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11766+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3337848088474, -80.7502419967489			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				
Housekeeping	Acceptable				
Culvert	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Communication		24 Hours		
Silt Fence (Filter Fabric Fence)	Communication		24 Hours		
Silt Fence (Reinforced Filter Fabric Fence)	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	11/19/2018 5:42 PM	Report #	11122
Pictures					
					
GPS Location	37.3337835147713, -80.7502426501073	GPS Location	37.3337790520829, -80.750244963642		
Description	RFO needs refreshed 11988+50	Description	Row stabilized 11905+00		
					
GPS Location	37.3337771622953, -80.7502459433406	GPS Location	37.3337477564376, -80.7502611878453		
Description	Row stabilized 11950+00	Description	Level spreader 11920+00		
					
GPS Location	37.3337484324408, -80.7502608373936	GPS Location	37.3337773360963, -80.7502458532392		
Description	Wetland 12002+00	Description	Tree overtopped P1 silt fence 11965+50		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11124
Inspector	Timothy Watson			Date/Time	11/19/2018 8:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10502+00
State	VA	Inspection Area	Partial	Station End	10880+00
County	Giles	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3632101110602, -80.6763726874934			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				
Housekeeping	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	Attach super silt fence to chain link		24 Hours	
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






AFE	124300137	Date/Time	11/19/2018 8:13 AM	Report #	11124
Pictures					
<p>Date & Time: Mon, Nov 19, 2018, 06:36:04 EST Position: +037.375602° / -080.679503° Altitude: 2052ft Datum: WGS-84 Azimuth/Bearing: 271° N89W 4818mils (True) Elevation Angle: +04.7° Horizon Angle: +02.6° Zoom: 2X Access 234</p> 		<p>Date & Time: Mon, Nov 19, 2018, 08:31:00 EST Position: +037.375562° / -080.679503° Altitude: 2042ft Datum: WGS-84 Azimuth/Bearing: 188° S08W 3342mils (True) Elevation Angle: +07.6° Horizon Angle: +04.8° Zoom: 2X Access 234</p> 			
GPS Location	37.349242782255, -80.6527221948659	GPS Location	37.349242782255, -80.6527221948659		
Description	Access 234 area disturbed from cattle activity	Description	Access 234 checked super silt fence Access 234 and ATWS		
<p>Date & Time: Mon, Nov 19, 2018, 09:42:30 EST Position: +037.337351° / -080.603803° Altitude: 2342ft Datum: WGS-84 Azimuth/Bearing: 059° N59E 1049mils (True) Elevation Angle: +06.9° Horizon Angle: +04.3° Zoom: 4X Kow camp rd 2</p> 		<p>Date & Time: Mon, Nov 19, 2018, 09:42:30 EST Position: +037.337003° / -080.602740° Altitude: 2420ft Datum: WGS-84 Azimuth/Bearing: 108° S72E 1920mils (True) Elevation Angle: +00.7° Horizon Angle: +03.3° Zoom: 2X Kow camp rd 2</p> 			
GPS Location	37.3492497811442, -80.652627144084	GPS Location	37.3492497811442, -80.652627144084		
Description	Kow Camp Rd 2 10864+80 super silt fence detached from chain link	Description	10868 +00 area off Kow camp Rd 2 checked controls no Issues		
<p>Date & Time: Mon, Nov 19, 2018, 10:21:32 EST Position: +037.335225° / -080.597223° Altitude: 2170ft Datum: WGS-84 Azimuth/Bearing: 012° N11E 0196mils (True) Elevation Angle: +11.5° Horizon Angle: +03.5° Zoom: 1X Kow camp rd 1</p> 		<p>Date & Time: Mon, Nov 19, 2018, 09:48:33 EST Position: +037.336851° / -080.602318° Altitude: 2420ft Datum: WGS-84 Azimuth/Bearing: 061° N61E 1084mils (True) Elevation Angle: +02.3° Horizon Angle: +02.0° Zoom: 1X Kow camp rd 2</p> 			
GPS Location	37.3422144726266, -80.6766698789603	GPS Location	37.3422144726266, -80.6766698789603		
Description	10878+00 area seeded and mulched off Kow Camp Rd 1	Description	Checked end treatments 10867+00 off Kow Camp Rd.2		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11232
Inspector	Rob Robertson			Date/Time	11/21/2018 3:36 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10458+91
State	VA	Inspection Area	Full	Station End	10459+03
County	Giles	Ground	Damp	Temperature (°F)	47.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.1543470630768, -80.3361991514269			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				
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	11/21/2018 3:36 PM	Report #	11232
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.)					
A scheduled VADEQ SWPPP inspection was conducted for access roads Pocahontas and Mystery Ridge Road. ECDs are in place and functional. No immediate maintenance needs were identified. No visible signs of erosion beyond LOD or impact to resources located.					
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	11/21/2018 3:36 PM	Report #	11232
Pictures					
<p>Date & Time: Wed Nov 21, 2018 12:50:25 EST Position: +037 23 26 10 / -080 40 45 61" Altitude: 327ft Datum: WGS-84 Azimuth/Bearing: 345 N14W 6151mils (True) Elevation Grade: +013 Horizon Grade: +003 Zoom: 1X Mystery Ridge Road 10442+38. ECD functional.</p> 		<p>Date & Time: Wed Nov 21, 2018 12:57:45 EST Position: +037 23 26 10 / -080 40 45 61" Altitude: 327ft Datum: WGS-84 Azimuth/Bearing: 345 N14W 6151mils (True) Elevation Grade: +013 Horizon Grade: +003 Zoom: 1X Mystery Ridge Road 10442+00. ECD functional.</p> 			
GPS Location	37.1542296745229, -80.3359356243912	GPS Location	37.1542296745229, -80.3359356243912		
Description	Correct coordinates on photo. Mystery Ridge Road IS CDs in place and functional.	Description	Correct coordinates on photo. Mystery Ridge Road ECDs in place and functional.		
<p>Date & Time: Wed Nov 21, 2018 13:31:01 EST Position: +037 22 29 48 / -080 43 37 95" Altitude: 254ft Datum: WGS-84 Azimuth/Bearing: 079 N79E 1404mils (True) Elevation Grade: +021 Horizon Grade: -004 Zoom: 1X Pocahontas Road 106750. ECD functional.</p> 		<p>Date & Time: Wed Nov 21, 2018 13:24:33 EST Position: +037 22 29 48 / -080 43 37 95" Altitude: 302ft Datum: WGS-84 Azimuth/Bearing: 187 S07W 3324mils (True) Elevation Grade: -043 Horizon Grade: +010 Zoom: 1X Pocahontas Road 166+71. ECD functional.</p> 			
GPS Location	37.1544294152755, -80.3360412363711	GPS Location	37.1544294152755, -80.3360412363711		
Description	Correct coordinates on photo. ECDs on Pocahontas Road ECDs in place with no immediate concerns.	Description	Correct coordinates on photo. Pocahontas Road ECDs in place with no immediate concerns.		
<p>Date & Time: Wed Nov 21, 2018 13:34:32 EST Position: +037 22 29 48 / -080 43 37 77" Altitude: 254ft Datum: WGS-84 Azimuth/Bearing: 209 S20W 3716mils (True) Elevation Grade: +039 Horizon Grade: +005 Zoom: 1X Pocahontas Road 94+00. ECD functional.</p> 		<p>Insert image here</p>			
GPS Location	37.1543984860528, -80.3360823915157	GPS Location			
Description	Correct coordinates on photo. Pocahontas Road ECDs in place with no immediate concerns.	Description			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	11268
Inspector	Rob Robertson			Date/Time	11/23/2018 4:47 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11668+44
State	VA	Inspection Area	Full	Station End	11618+91
County	Montgomery	Ground	Damp	Temperature (°F)	30.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.1331372019249, -80.3943670448665			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				
Hydraulically Applied Blanket	Acceptable				
Housekeeping	Communication	Remove trash from ROW		24 Hours	11/23/2018
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Vegetative Stabilization (Temporary)	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	11/23/2018 4:47 PM	Report #	11268
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.)					
Conducted a routine VADEQ SWPPP inspection on JNF property located on Brush Mountain. The ROW was found stable with improved vegetative growth noted. ECDs are in place with no maintenance needs identified. Slope breakers show no signs of damage or lack of function. Sumps and end treatments are functional. No erosion rilling noted. The contractor was summoned to location to complete removal of plastic sheeting and trash from the LOD. Perimeter controls in place. No environmental concerns once contractor completes trash removal.					
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	11/23/2018 4:47 PM	Report #	11268
Pictures					
<p>Date & Time: Fri, Nov 23, 2018, 09:44:36 EST Position: +037° 18' 17.40" N -080° 23' 46.74" W Altitude: 2586ft Datum: WGS-84 Azimuth Bearing: 247° 58' 56" W 4231mils (True) Elevation Grade: +005% Horizon Grade: +005% Zoom: 1X Plastic not removed on Brush Mountain perimeter by contractor.</p> 		<p>Date & Time: Fri, Nov 23, 2018, 09:55:34 EST Position: +037° 18' 17.40" N -080° 23' 46.74" W Altitude: 2586ft Datum: WGS-84 Azimuth Bearing: 247° 58' 56" W 4231mils (True) Elevation Grade: +005% Horizon Grade: +005% Zoom: 1X Brush Mountain 11650+00 end treatment functional.</p> 		<p>GPS Location 37.1331561869356, -80.3944878280912</p> <p>Description Correct coordinates on photo. Plastic sheeting left on top of Brush Mountain.</p>	
<p>GPS Location 37.1331561869356, -80.3944878280912</p> <p>Description Correct coordinates on photo. End treatments in place with no maintenance needs noted.</p>		<p>GPS Location 37.1331561869356, -80.3944878280912</p> <p>Description Correct coordinates on photo. End treatments in place with no maintenance needs noted.</p>		<p>GPS Location 37.1331561869356, -80.3944878280912</p> <p>Description Correct coordinates on photo. End treatments in place with no maintenance needs noted.</p>	
<p>Date & Time: Fri, Nov 23, 2018, 10:11:30 EST Position: +037° 18' 23.55" N -080° 23' 46.39" W Altitude: 2517ft Datum: WGS-84 Azimuth Bearing: 191° 51' 11" W 3264mils (True) Elevation Grade: +014% Horizon Grade: +002% Zoom: 1X Brush Mountain 11651+00 perimeter controls in place.</p> 		<p>Date & Time: Fri, Nov 23, 2018, 10:11:30 EST Position: +037° 18' 23.55" N -080° 23' 46.39" W Altitude: 2517ft Datum: WGS-84 Azimuth Bearing: 180° 50' 00" W 3200mils (True) Elevation Grade: +003% Horizon Grade: +006% Zoom: 1X Brush Mountain 11650+00 perimeter controls in place.</p> 		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Perimeter controls functional.</p>	
<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Perimeter controls functional.</p>		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Perimeter controls functional.</p>		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Perimeter controls functional.</p>	
<p>Date & Time: Fri, Nov 23, 2018, 10:32:22 EST Position: +037° 18' 47.69" N -080° 23' 51.38" W Altitude: 2621ft Datum: WGS-84 Azimuth Bearing: 247° 58' 7" W 4747mils (True) Elevation Grade: +032% Horizon Grade: +005% Zoom: 4X Brush Mountain 11627+50 deer feeding on young grasses.</p> 		<p>Date & Time: Fri, Nov 23, 2018, 10:34:22 EST Position: +037° 18' 47.69" N -080° 23' 51.38" W Altitude: 2621ft Datum: WGS-84 Azimuth Bearing: 247° 58' 7" W 4747mils (True) Elevation Grade: +032% Horizon Grade: +005% Zoom: 4X Brush Mountain 11627+50 deer feeding on young grasses.</p> 		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Tape and trash found scattered about ROW. Crew arrived after inspection to remove.</p>	
<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Tape and trash found scattered about ROW. Crew arrived after inspection to remove.</p>		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Deer feeding on new growth. S-HH18 crossing stable.</p>		<p>GPS Location 37.1331812488261, -80.3944247123603</p> <p>Description Correct coordinates on photo. Deer feeding on new growth. S-HH18 crossing stable.</p>	