



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28706
Inspector	Patrick Shields			Date/Time	9/20/2021 6:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				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
Stone Inlet Protection	Communication			
Waterbar	Communication			
Compost Filter Sock	Communication			
Rock Construction Entrance	Communication			
Sump Pit	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Vegetative Stabilization (Permanent)	Communication			
Waterbar End Treatment	Communication			
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

AFE	124300137	Date/Time	9/20/2021 6:48 PM	Report #	28706
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;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)</p> <p>Deficiencies found at the following station numbers:</p> <p>11323+30, 11358+15, 11366+00, 11445+90, 11446+50, 11463+00 Remove sediment from inlet and refresh rock.</p> <p>11324+00, 11362+00, 11362+50 Clean sediment out of throat of waterbar.</p> <p>11329+42, 11330+20 Clean sediment off CFS checks or replace/add if necessary.</p> <p>11324+80, 11329+96 Waterbar requires maintenance.</p> <p>11330+00, 11428+40, 11437+40, 11444+90 Clean sediment off end treatment.</p> <p>11353+67 Repair rilling and any broad based dips that require maintenance along Access Road.</p> <p>11358+15 Clean sediment out of out sump. 11423+75 Over seed where ditch from erosion control blanket was backfilled.</p> <p>11413+40, 11422+60, 11426+50, 11428+10, 11430+00 Repair rilling and stabilize.</p> <p>11366+80, 11449+80 Remove sediment built up against P1 silt sense.</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed Environmental and clean up crew at ST# 11434+00 installing erosion control blanket and removing equipment bridge over clean water drainage feature so that it may be restored.</p> <p>ROW has been restored between ST# 11367+00 and ST# 11434+00. CFS perimeter controls, end treatments and temporary waterbars are in place.</p> <p>50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4.</p> <p>AR-253.02, 258.01, 258.02, and Stevers Gap road crossing RCE are maintained in acceptable condition.</p> <p>The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE 124300137		Date/Time	9/20/2021 6:48 PM	Report #	
Pictures					
<p>Date & Time: Mon, Sep 20, 2021, 13:18:19 EDT Position: +037.318428° / -080.442499° (+12.8m) Altitude: 2140ft (+11.7m) Datum: WGS-84 Azimuth Bearing: 049° N49E 0821mils True (+12°) Elevation Grade: -013% Horizon Grade: +017% Zoom: 1.0x 11449+80</p> 		<p>Date & Time: Mon, Sep 20, 2021, 13:18:19 EDT Position: +037.318428° / -080.442499° (+12.8m) Altitude: 2140ft (+11.7m) Datum: WGS-84 Azimuth Bearing: 008° N08E 200mils True (+12°) Elevation Grade: -054% Horizon Grade: -002% Zoom: 1.0x 11446+50</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11449+80		Field Station#	
Pic 1 Desc.		P1 silt fence overwhelmed		Pic 2 Desc.	
				Rock inlet needs cleaned out and refreshed	
<p>Date & Time: Mon, Sep 20, 2021, 13:14:11 EDT Position: +037.318333° / -080.443009° (+15.1m) Altitude: 2155ft (+11.7m) Datum: WGS-84 Azimuth Bearing: 042° N46E 1173mils True (+12°) Elevation Grade: -045% Horizon Grade: +003% Zoom: 1.0x 11444+90</p> 		<p>Date & Time: Mon, Sep 20, 2021, 13:14:09 EDT Position: +037.318998° / -080.445221° (+11.0m) Altitude: 2196ft (+13.1m) Datum: WGS-84 Azimuth Bearing: 234° S44W 3982mils True (+12°) Elevation Grade: -013% Horizon Grade: -013% Zoom: 1.0x 11430+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11444+90		Field Station#	
Pic 3 Desc.		End treatment needs cleaned off		Pic 4 Desc.	
				Rilling needs repaired and stabilized	
<p>Date & Time: Mon, Sep 20, 2021, 13:09:53 EDT Position: +037.314481° / -080.448649° (+22.7m) Altitude: 2220ft (+26.2m) Datum: WGS-84 Azimuth Bearing: 044° N44E 0818mils True (+12°) Elevation Grade: -032% Horizon Grade: +011% Zoom: 1.0x 11423+75</p> 		<p>Date & Time: Mon, Sep 20, 2021, 13:09:51 EDT Position: +037.313481° / -080.448649° (+15.1m) Altitude: 2230ft (+26.2m) Datum: WGS-84 Azimuth Bearing: 287° N28W 3102mils True (+12°) Elevation Grade: -076% Horizon Grade: -004% Zoom: 1.0x 11358+15</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11423+75		Field Station#	
Pic 5 Desc.		Backfill for erosion control blanket needs stabilized		Pic 6 Desc.	
				Sump needs cleaned out	

AFE	124300137	Date/Time	9/20/2021 6:48 PM	Report #	
Pictures					
<p>Date & Time: Mon, Sep 20, 2021, 10:51:10 EDT Position: +037.305693° / -080.467118° (±15.4m) Altitude: 2020ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 159° S21E 2827mils True (±12°) Elevation Grade: -00% Horizon Angle: -003° Zoom: 1.0X 11324+25</p> 		<p>Date & Time: Mon, Sep 20, 2021, 10:00:35 EDT Position: +037.300742° / -080.472440° (±11.6ft) Altitude: 2161ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 169° S11E 3004mils True (±12°) Elevation Angle: -118° Horizon Angle: -033° Zoom: 1.0X 11329+42</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11354+25	Field Station#	11329+42		
Pic 7 Desc.	Rilling on Access road	Pic 8 Desc.	CFS checks need cleaned off or replaced		
<p>Date & Time: Mon, Sep 20, 2021, 09:51:34 EDT Position: +037.300180° / -080.473895° (±14.1ft) Altitude: 2216ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 152° S28E 2702mils True (±12°) Elevation Angle: -12.0° Horizon Angle: -05.8° Zoom: 1.0X 11324+80</p> 		<p>Date & Time: Mon, Sep 20, 2021, 11:04:02 EDT Position: +037.307742° / -080.466691° (±15.3ft) Altitude: 1909ft (±19.3ft) Datum: WGS-84 Azimuth/Bearing: 301° S29W 8084mils True (±12°) Elevation Grade: -003° Horizon Angle: -023° Zoom: 1.0X 11362+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11324+80	Field Station#	11362+00		
Pic 9 Desc.	Waterbar in travel lane needs maintenance	Pic 10 Desc.	Throat of waterbar needs cleaned out		
<p>Date & Time: Mon, Sep 20, 2021, 13:44:45 EDT Position: +037.322817° / -080.434930° (±11.6ft) Altitude: 2333ft (±8.8ft) Datum: WGS-84 Azimuth/Bearing: 064° N34E 1499mils True (±12°) Elevation Grade: -009° Horizon Angle: -009° Zoom: 1.0X 11477+00</p> 		<p>Date & Time: Mon, Sep 20, 2021, 13:17:50 EDT Position: +037.278121° / -080.482191° (±42.2ft) Altitude: 2178ft (±52.5ft) Datum: WGS-84 Azimuth/Bearing: 093° S87E 1453mils True (±12°) Elevation Angle: -18° Horizon Angle: -01.1° Zoom: 1.0X 11293+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11477+00	Field Station#	11293+50		
Pic 11 Desc.	Supersilt fence perimeter control in place	Pic 12 Desc.	Stream buffer in place		

A/E	124300137	Date/Time	9/20/2021 6:48 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28697
Inspector	Clint Sears			Date/Time	9/20/2021 4:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.60
				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
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Communication			
Waterbar	Communication			
Waterbar End Treatment	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Vegetative Stabilization (Temporary)	Communication			
Culvert	Acceptable			
Vegetative Stabilization (Permanent)	Communication			
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

AFE	124300137	Date/Time	9/20/2021 4:16 PM	Report #	28697
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.)					
Met with Environmental staff. Participated in spread G inspection conference call. Completed VA SWPPP inspection from Sta#11064+53 to Sta#11254+99 (MP 209.56 to MP 213.16) Deficiencies found at the following station numbers after rain event of 0.6" inches of rain. Sta#1127+50 to Sta#11150+00 Rill erosion in throat of water bars. Sta#11135+70 subsidence in throat of water bar. Sta#11150+00 P1 silt fence needs sediment removed and extended silt fence to help prevent circuiting. Sta#11163+35 seed and stabilize inactive areas of ROW. Sta#11179+46 to Sta#11183+00 clean sediment from Sumps and face of water bar end treatments. Sta#11185+50 Rill erosion on finished ROW along CFS needs maintenance. Sta#11185+00 AR249.02 needs maintenance at P/L crossing. Sta#11227+00 CFS at RCE Winding Way needs replaced or repaired. Environmental crew was still working near AR249.01 handling rock and removing it from ROW. They were no crews working between AR245.01 to AR249.03. No other deficiencies were found at this time. ROW is wet but in stable condition other than punch list items noted above. No sensitive resource were impacted.					
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	9/20/2021 4:16 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Sep 20, 2021, 08:49:01 EDT Position: +037.315307° / -080.541388° (±3.81m) Altitude: 2186ft (±32.0ft) Datum: WGS-84 Azimuth/Bearing: 164.514E 2916mils True (±16°) Elevation Angle: -26.1° Horizon Angle: -00.6° Zoom: 1.0X 11074+00</p>		 <p>Date & Time: Mon, Sep 20, 2021, 08:49:55 EDT Position: +037.315307° / -080.530795° (±3.86m) Altitude: 1929ft (±32.0ft) Datum: WGS-84 Azimuth/Bearing: 410° NS0W 9511mils True (±16°) Elevation Angle: -07.5° Horizon Angle: -01.4° Zoom: 1.0X 11098+93</p>			
GPS Location		See photo		GPS Location	
Field Station#		11074+00		Field Station#	
Pic 1 Desc.		Clean water diversion pipe and level spreader are in acceptable condition		Pic 2 Desc.	
				AR245.02 is in acceptable condition	
 <p>Date & Time: Mon, Sep 20, 2021, 09:17:11 EDT Position: +037.314238° / -080.523134° (±2243.2ft) Altitude: 2022ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils True (±13°) Elevation Angle: -15.7° Horizon Angle: -03.2° Zoom: 1.0X 11134+70</p>		 <p>Date & Time: Mon, Sep 20, 2021, 09:18:58 EDT Position: +037.314091° / -080.523098° (±33.0ft) Altitude: 2059ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 052° NS0E 0762mils True (±16°) Elevation Angle: -30.1° Horizon Angle: -03.7° Zoom: 1.0X 11135+70</p>			
GPS Location		See photo		GPS Location	
Field Station#		11134+70		Field Station#	
Pic 3 Desc.		Rill erosion in throat of water bar		Pic 4 Desc.	
				Subsidence in throat of water bar	
 <p>Date & Time: Mon, Sep 20, 2021, 10:19:33 EDT Position: +037.308228° / -080.513019° (±40.1ft) Altitude: 1953ft (±34.1ft) Datum: WGS-84 Azimuth/Bearing: 245.545W 4256mils True (±16°) Elevation Angle: -17.4° Horizon Angle: -07.4° Zoom: 1.0X 11179+46</p>		 <p>Date & Time: Mon, Sep 20, 2021, 10:23:07 EDT Position: +037.307228° / -080.511794° (±2847.1ft) Altitude: 1928ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 292° NS0W 5316mils True (±16°) Elevation Angle: -16.4° Horizon Angle: -07.2° Zoom: 1.0X 11185+50</p>			
GPS Location		See photo		GPS Location	
Field Station#		11179+46		Field Station#	
Pic 5 Desc.		Sump and end treatments added to punch list for maintenance		Pic 6 Desc.	
				Rill erosion along CFS needs maintenance	

AFE	124300137	Date/Time	9/20/2021 4:16 PM	Report #	
Pictures					
<p>Date & Time: Mon, Sep 20, 2021, 10:25:33 EDT Position: +037.30618° / -080.50932° (±337.4ft) Altitude: 1921ft (±331.8ft) Datum: WGS-84 Azimuth/Bearing: 112.568° 1097mils True (±1°) Elevation Angle: -14.5° Horizon Angle: -100.7° Zoom: 1.0X 11191+00</p> 		<p>Date & Time: Mon, Sep 20, 2021, 10:25:33 EDT Position: +037.30618° / -080.50932° (±337.4ft) Altitude: 1921ft (±331.8ft) Datum: WGS-84 Azimuth/Bearing: 112.568° 1097mils True (±1°) Elevation Angle: -14.5° Horizon Angle: -100.7° Zoom: 1.0X 11191+00</p> 		<p>Date & Time: Mon, Sep 20, 2021, 10:25:33 EDT Position: +037.30618° / -080.50932° (±337.4ft) Altitude: 1921ft (±331.8ft) Datum: WGS-84 Azimuth/Bearing: 112.568° 1097mils True (±1°) Elevation Angle: -14.5° Horizon Angle: -100.7° Zoom: 1.0X 11191+00</p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11191+90	Field Station#	11218+76		
Pic 7 Desc.	Erosion control blanket and CFS functional	Pic 8 Desc.	Previous punch list item has been addressed		
<p>Date & Time: Mon, Sep 20, 2021, 11:04:14 EDT Position: +037.300496° / -080.503530° (±15.4ft) Altitude: 1991ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 177° S03E 3147mils True (±10°) Elevation Angle: -13.6° Horizon Angle: -100.7° Zoom: 1.0X 11227+00</p> 		<p>Date & Time: Mon, Sep 20, 2021, 13:43:38 EDT Position: +037.307185° / -080.511807° (±722.5ft) Altitude: 1918ft (±395ft) Datum: WGS-84 Azimuth/Bearing: 071° N71E 1262mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -00.6° Zoom: 1.0X 11185+00 AR 249.02</p> 			
GPS Location	See photo	GPS Location	see photo		
Field Station#	11227+00	Field Station#	11185+00		
Pic 9 Desc.	Damaged CFS	Pic 10 Desc.	AR249.02 needs maintenance		
<p>Date & Time: Mon, Sep 20, 2021, 14:17:21 EDT Position: +037.311420° / -080.518721° (±656.2ft) Altitude: 1870ft (±184.7ft) Datum: WGS-84 Azimuth/Bearing: 139° S49E 2451mils True (±13°) Elevation Angle: -34.4° Horizon Angle: -07.8° Zoom: 1.0X 11150+00</p> 		<p>Date & Time: Mon, Sep 20, 2021, 14:17:21 EDT Position: +037.311420° / -080.518721° (±656.2ft) Altitude: 1870ft (±184.7ft) Datum: WGS-84 Azimuth/Bearing: 139° S49E 2451mils True (±13°) Elevation Angle: -34.4° Horizon Angle: -07.8° Zoom: 1.0X 11150+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11183+70	Field Station#	11150+00		
Pic 11 Desc.	Sediment needs removed from CFS	Pic 12 Desc.	P1 added to punch list for maintenance		

A/E	124300137	Date/Time	9/20/2021 4:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28750
Inspector	Clint Sears			Date/Time	9/21/2021 2:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+99
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	63.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Rock Check Dam	Communication			
Other - Explain in Comments	Communication	Fix rill erosion along AR266		
Roadside Ditch	Acceptable			
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/21/2021 2:27 PM	Report #	28750
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.)					
<p>Met with Environmental staff. Participated in spread G inspection conference call. Completed VA SWPPP inspection from Sta#11899+99 to (Sta#12005+00 MP 225.37 to MP 227.37) Deficiencies found at the following station numbers. Sta#11930+00 rill erosion along upper section of AR266 Sta#11930 rock check dams need adjusted and sediment removed. No sensitive resource were impacted. All deficiencies were communicated to PPL personal via punch list. There are no crews actively working on this section of ROW. This section of ROW has undergone restoration and has ample amounts of vegetation. Perimeter controls, end treatments, temporary CFS water bars, permanent water bars with level spreaders are in place and acceptable throughout the ROW. There was light to heavy rain during inspection. Punch list items from previous inspection have been addressed and are acceptable. ROW is wet but in stable condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/21/2021 2:27 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Sep 21, 2021, 06:42:51 EDT Position: +037.235817° / -080.333534° (+17.47ft) Altitude: 2269ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 064° N064° 00'00" True (+64°) Elevation Angle: -10.9° Horizon Angle: -01.9° Zoom: 1.0x 11915+50</p>		 <p>Date & Time: Tue, Sep 21, 2021, 06:44:35 EDT Position: +037.235817° / -080.333534° (+17.47ft) Altitude: 2269ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 006° N006° 00'00" True (+6°) Elevation Angle: -10.9° Horizon Angle: -01.9° Zoom: 1.0x 11928+50</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11915+50		Field Station#	11928+50	
Pic 1 Desc.	P1 silt fence functional		Pic 2 Desc.	Area of ROW with abundant vegetation	
 <p>Date & Time: Tue, Sep 21, 2021, 09:17:13 EDT Position: +037.230577° / -080.333218° (+102.3ft) Altitude: 2239ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 106° S09W 0340mils True (+12°) Elevation Angle: -22.8° Horizon Angle: -00.8° Zoom: 1.0x 11930+00</p>		 <p>Date & Time: Tue, Sep 21, 2021, 09:20:42 EDT Position: +037.278611° / -080.331577° (+361.9ft) Altitude: 2239ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 895° N79W 5067mils True (+12°) Elevation Angle: -23.8° Horizon Angle: -00.1° Zoom: 1.0x 11930+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11930+00		Field Station#	11930+00	
Pic 3 Desc.	AR266 needs maintenance		Pic 4 Desc.	Rill erosion along AR266	
 <p>Date & Time: Tue, Sep 21, 2021, 09:22:55 EDT Position: +037.232546° / -080.332290° (+15.5ft) Altitude: 2230ft (+51.1ft) Datum: WGS-84 Azimuth/Bearing: 317° N43W 5636mils True (+12°) Elevation Angle: -35.7° Horizon Angle: +03.7° Zoom: 1.0x 11930+00</p>		 <p>Date & Time: Tue, Sep 21, 2021, 09:32:23 EDT Position: +037.232546° / -080.332290° (+15.5ft) Altitude: 2230ft (+51.1ft) Datum: WGS-84 Azimuth/Bearing: 317° N43W 5636mils True (+12°) Elevation Angle: -35.7° Horizon Angle: +03.7° Zoom: 1.0x 11930+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11930+00		Field Station#	11930+00	
Pic 5 Desc.	Erosion control blanket installed behind water bar end treatments from previous days punch list		Pic 6 Desc.	Rock check dams need maintenance along AR266	

A/E	124300137	Date/Time	9/21/2021 2:27 PM	Report #	
Pictures					
<small> Date & Time: Tue, Sep 21, 2021 08:36:13 EDT Position: -037.270768, 41.08032627, 11213.311 Altitude: 1869ft (572.80m) Datum: WGS-84 Azimuth/Bearing: 198.562E 245.3mils (110.114) Elevation Angle: 25.2 Horizon Angle: 101.8 Zoom: 1.0X 11930+00 </small> 					
		Insert image here			
GPS Location	See photo	GPS Location			
Field Station#	11930+00	Field Station#			
Pic 7 Desc.	Rill erosion on rocky area of AR266 need maintenance	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/21/2021 2:27 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28753
Inspector	Chris Burns			Date/Time	9/21/2021 3:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+99
County	Montgomery	Ground	Wet	Temperature (°F)	67.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






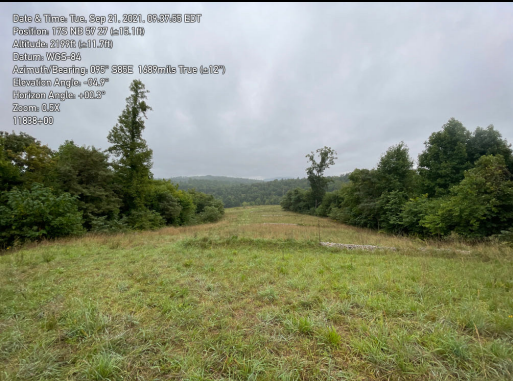
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair damaged P-1/install	24 Hours	
Vegetative Stabilization (Permanent)	Communication	Spread wood chips to allow growth		
Waterbar	Acceptable			
Waterbar End Treatment	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	9/21/2021 3:09 PM	Report #	28753
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.)					
See photos for GPS coordinates. Met with environmental staff. Participated in the Spread "G" inspection conference call. Performed SWPPP inspection from MP 223.27 (11788+52) to MP 225.37 (11899+99). No major issues identified. Two location of wildlife/livestock damage to controls were identified as well as multiple locations of wood chips needing spread to a thin layer with proper amendments added following removal of temporary CFS waterbars and one location at P-KL2 (11863+65) requiring installation of P-1 for sensitive resource protection. A travel lane was located where crews had taken crew trucks from Mt Tabor rd to AR 266.03 is to be monitored to ensure no issues arise. All other perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient. No impact to sensitive resources 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.					

AFE	124300137	Date/Time	9/21/2021 3:09 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11863+65	Field Station#	11880+00		
Pic 1 Desc.	Install P-1 protection on P-KL2.	Pic 2 Desc.	Representational photo of damaged P-1.		
					
GPS Location	3	GPS Location	4		
Field Station#	11824+00	Field Station#	11788+52		
Pic 3 Desc.	Representational photo of wood chips needing spread to allow growth and proper amendments applied.	Pic 4 Desc.	RCE on the South side of Mt Tabor road crossing.		
					
GPS Location	5	GPS Location	6		
Field Station#	11792+00	Field Station#	11838+00		
Pic 5 Desc.	Section of restored RoW showing conditions and controls.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

A/E	124300137	Date/Time	9/21/2021 3:09 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/21/2021 3:09 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28755
Inspector	Patrick Shields			Date/Time	9/21/2021 3:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	61.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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	9/21/2021 3:58 PM	Report #	28755
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.)					
Completed VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27) No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Environmental crew is actively working to update controls and stabilize ROW throughout this section. ROW has been temporarily stabilized from ST# 11670+00 to ST# 11730+00. Seed, straw bales, and erosion control blanket are on site for any further stabilization. Top soil stock piles and clean water diversion berms are stabilized. Perimeter controls and waterbars with end treatments are in place. 50' buffers in place at stream crossings S-MN21, S-MN22, S-EF65, S-EF62, and S-IJ52. MLV-AR-26 and MT. Tabor road crossing RCEs are maintained in acceptable condition. Rain gauge to be checked tomorrow 9/22/21 due to active rainfall throughout duration of inspection. The ROW is wet but in stable condition. No sensitive resources have been impacted.					
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	9/21/2021 3:58 PM	Report #	
Pictures					
<p>Date & Time: Tue, Sep 21, 2021, 08:27:53 EDT Position: +037.302567° / -080.394422° (±47.3ft) Altitude: 2572ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 114° 56SE 2052mils True (±12°) Elevation Grade: -019° Horizon Grade: -009° Zoom: 1.0X 11669+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 08:50:42 EDT Position: +037.301892° / -080.393371° (±16.4ft) Altitude: 2438ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 154° 52SE 2738mils True (±12°) Elevation Grade: -038° Horizon Grade: -002° Zoom: 1.0X 11678+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11669+00	Field Station#	11678+00		
Pic 1 Desc.	P1 silt fence perimeter control in place	Pic 2 Desc.	End treatments in place		
<p>Date & Time: Tue, Sep 21, 2021, 08:40:39 EDT Position: +037.300061° / -080.406312° (±14.8ft) Altitude: 2572ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 164° 54SE 2382mils True (±12°) Elevation Grade: -050° Horizon Grade: -004° Zoom: 1.0X 11684+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 09:01:00 EDT Position: +037.299588° / -080.391002° (±36.0ft) Altitude: 2438ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 143° 50SE 3000mils True (±12°) Elevation Grade: -002° Horizon Grade: -001° Zoom: 1.0X 11690+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11684+00	Field Station#	11690+00		
Pic 3 Desc.	Stone inlet protection in place	Pic 4 Desc.	Erosion control blanket in place		
<p>Date & Time: Tue, Sep 21, 2021, 08:53:39 EDT Position: +037.299334° / -080.390980° (±19.8ft) Altitude: 2514ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 227° N83W 4924mils True (±12°) Elevation Grade: -019° Horizon Grade: -001° Zoom: 1.0X 11687+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 09:04:41 EDT Position: +037.299721° / -080.399522° (±37.0ft) Altitude: 2594ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 147° 53SE 2613mils True (±12°) Elevation Grade: -020° Horizon Grade: -003° Zoom: 1.0X 11696+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11687+50	Field Station#	11696+00		
Pic 5 Desc.	Stream buffer in place	Pic 6 Desc.	Topsoil piles stabilized		

AFE	124300137	Date/Time	9/21/2021 3:58 PM	Report #	
Pictures					
<p>Date & Time: Tue, Sep 21, 2021, 10:10:18 EDT Position: +037.296720° / -080.373756° (±52.40) Altitude: 2073ft (±39.40) Datum: WGS-84 Azimuth/Bearing: 086° N86E 150°/mils True (±12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11750+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 08:12:54 EDT Position: +037.297276° / -080.368926° (±176.10) Altitude: 2468ft (±315.00) Datum: WGS-84 Azimuth/Bearing: 109° S71E 1228°/mils True (±12°) Elevation Grade: 1.00% Horizon Grade: -00% Zoom: 1.0X 11704+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11750+00	Field Station#	11704+00		
Pic 7 Desc.	End treatments in place	Pic 8 Desc.	Stream buffer in place		
<p>Date & Time: Tue, Sep 21, 2021, 11:03:04 EDT Position: +037.296657° / -080.361129° (±11.40) Altitude: 2130ft (±11.70) Datum: WGS-84 Azimuth/Bearing: 109° S31E 282°/mils True (±12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 11788+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 10:06:34 EDT Position: +037.295663° / -080.362159° (±15.10) Altitude: 2130ft (±11.70) Datum: WGS-84 Azimuth/Bearing: 276° N84W 49°/mils True (±12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11782+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11788+00	Field Station#	11782+00		
Pic 9 Desc.	RCE in place	Pic 10 Desc.	Cleanwater drainage feature in place		
<p>Date & Time: Tue, Sep 21, 2021, 10:41:49 EDT Position: +037.296806° / -080.366071° (±54.70) Altitude: 2194ft (±32.50) Datum: WGS-84 Azimuth/Bearing: 108° N87E 150°/mils True (±12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 11758+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 09:27:04 EDT Position: +037.296395° / -080.364071° (±54.70) Altitude: 2254ft (±278.70) Datum: WGS-84 Azimuth/Bearing: 101° S39E 250°/mils True (±12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11714+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11758+00	Field Station#	11714+00		
Pic 11 Desc.	Supersilt fence perimeter control in place	Pic 12 Desc.	Waterbars in place		

A/E	124300137	Date/Time	9/21/2021 3:58 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28739
Inspector	Rob Robertson			Date/Time	9/21/2021 1:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair/replace worn P1 silt fence	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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	9/21/2021 1:17 PM	Report #	28739
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.)					
<p>Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain. Light rain began in the area early this morning. The ROW in this area remains stable with no rilling or channeling of soils. Slope breakers, sumps and end treatments are functioning properly. There has not been any impact at resource crossings. RCEs are in good condition. Perimeter ECDs are in place although several maintenance needs were identified.</p> <p>11615+75 replace broken P1 stake 11626+25 replace worn P1 across slope above S-HH18 crossing 11628+50-11630+00 replace worn P1 11644+10-11645+10 replace worn P1 11649+50-11650+25 replace worn P1 These maintenance needs will be communicated to the contractor via punch list.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	9/21/2021 1:17 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+50	Field Station#	11649+50		
Pic 1 Desc.	Perimeter ECDs in place and functional.	Pic 2 Desc.	Worn P1 to be replaced.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11661+00	Field Station#	11644+10		
Pic 3 Desc.	Perimeter ECDs are in place and functional.	Pic 4 Desc.	Worn P1 to be replaced.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11628+50	Field Station#	11626+25		
Pic 5 Desc.	Worn P1 to be replaced.	Pic 6 Desc.	P1 stake to be replaced upslope of the S-HH18 crossing.		

AFE	124300137	Date/Time	9/21/2021 1:17 PM	Report #	
Pictures					
<p><small>Date & Time: Tue, Sep 21, 2021, 09:45:59 EDT Position: +037.314050 / -080.402435 (+10.0m) Altitude: 580m (+12.0m) Datum: WGS-84 Azimuth/Bearing: 100° S72L 1920mils Magnetic (+13°) Elevation Angle: +18.9° Horizon Angle: +00.4° Zoom: 1.0X 11615+75 Repair Broken P1 stake in</small></p> 		<p><small>Date & Time: Tue, Sep 21, 2021, 09:19:47 EDT Position: +037.313470 / -080.402447 (+10.0m) Altitude: 587m (+12.0m) Datum: WGS-84 Azimuth/Bearing: 100° S71W 4422mils Magnetic (+13°) Elevation Angle: +04.2° Horizon Angle: +0.0° Zoom: 1.0X 11614+20 S-RR14</small></p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11615+75	Field Station#	11614+20		
Pic 7 Desc.	Broken P1 stake to be replaced.	Pic 8 Desc.	The S-RR14 crossing is stable.		
<p><small>Date & Time: Tue, Sep 21, 2021, 09:25:16 EDT Position: +037.313613 / -080.402427 (+10.0m) Altitude: 579m (+12.0m) Datum: WGS-84 Azimuth/Bearing: 199° S19W 3538mils Magnetic (+12°) Elevation Angle: -07.1° Horizon Angle: +01.3° Zoom: 1.0X 11608+17</small></p> 		<p><small>Date & Time: Tue, Sep 21, 2021, 09:23:08 EDT Position: +037.313775 / -080.402704 (+10.0m) Altitude: 580m (+12.0m) Datum: WGS-84 Azimuth/Bearing: 113° S49E 3000mils Magnetic (+13°) Elevation Angle: +01.3° Horizon Angle: -01.3° Zoom: 1.0X 11611+00</small></p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+17	Field Station#	11611+00		
Pic 9 Desc.	The S-006 crossing is stable.	Pic 10 Desc.	ROW surface stable.		
<p><small>Date & Time: Tue, Sep 21, 2021, 09:44:39 EDT Position: +037.313443 / -080.402835 (+10.0m) Altitude: 594m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 100° S80E 1775mils Magnetic (+12°) Elevation Angle: +12.1° Horizon Angle: -05.3° Zoom: 1.0X 11601+55</small></p> 		<p><small>Date & Time: Tue, Sep 21, 2021, 09:27:43 EDT Position: +037.313691 / -080.398841 (+10.0m) Altitude: 617m (+14.0m) Datum: WGS-84 Azimuth/Bearing: 155° S23E 2756mils Magnetic (+12°) Elevation Angle: +0.0° Horizon Angle: -00.9° Zoom: 1.0X 11626+04</small></p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11601+55	Field Station#	11626+04		
Pic 11 Desc.	Perimeter ECDs are in place and functional.	Pic 12 Desc.	The S-HH18 crossing is stable.		

A/E	124300137	Date/Time	9/21/2021 1:17 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28833
Inspector	Patrick Shields			Date/Time	9/22/2021 7:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Craig	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	4.20
				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.)






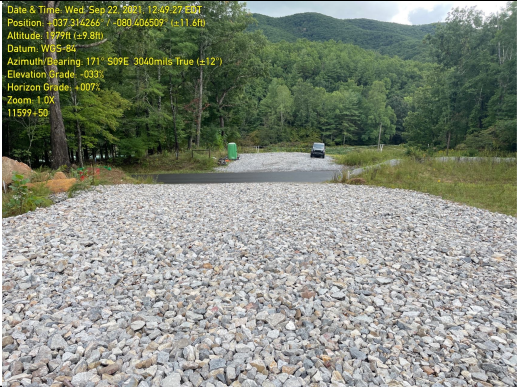
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	See comments		
Vegetative Stabilization (Permanent)	Communication	See comments		
Waterbar Outlet Protection	Communication	See comments		
Waterbar End Treatment	Communication	See comments		
Vegetative Stabilization (Temporary)	Communication	See comments		
Waterbar	Communication	See comments		
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	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	9/22/2021 7:53 PM	Report #	28833
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.)					
<p>Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70)</p> <p>Deficiencies found at the following station numbers:</p> <p>11527+65 Clean sediment off of triple stack. 11527+75, 11535+30 Repair rilling and stabilize 11528+15 Clean sediment off of triple stack. 11533+15, 11534+25 Clean sediment out of level spreader 11535+25 Clean sediment out of CFS J hook. 11536+00, 11538+10 End treatment undermined repair and stabilize 11543+75 Clean sediment off of end treatment 11585+00 Clean sediment out of waterbar,clean off CFS checks,and clean off end treatment 11588+00 Stabilize behind end treatment and along P1 silt fence buffer All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. ROW is wet and in stable condition up until JNF property line ST# 11553+66. Final restoration has occurred between ST# 11526+50 and ST# 11548+00. Permanent waterbars with level spreaders are installed. CFS perimeter controls,end treatments and temporary waterbars are in place. Daylight drains with rock outlet protection are in place. Proper signage has been posted to keep vehicle travel off of restored ROW. ROW is wet and stabilized throughout JNF with significant vegetation. Waterbars with end treatments and perimeter controls are in place. 50' buffers are in place at stream crossings S-PP22, S-PP21, S-PP20. AR-258.02 and Craig Creek road crossing RCEs are maintained in acceptable condition. No sensitive resources have been impacted. Rain gauge at Craig Creek measured 4.2" of rainfall.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE	124300137	Date/Time	9/22/2021 7:53 PM	Report #	
Pictures					
 <p>Date & Time: Wed Sep 22, 2021, 11:52:46 EDT Position: -83.7742823, 35.00418659 (±31.9m) Altitude: 260ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 282° N78W 5013mils True (±12°) Elevation Grade: -0.05° Horizon Grade: +0.20° Zoom: 1.0x 11527+65</p>		 <p>Date & Time: Wed Sep 22, 2021, 10:53:37 EDT Position: -83.7742823, 35.00418659 (±31.9m) Altitude: 260ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 282° N78W 5013mils True (±12°) Elevation Grade: -0.05° Horizon Grade: +0.20° Zoom: 1.0x 11534+25</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11527+65		Field Station#	11534+25	
Pic 1 Desc.	End treatment needs cleaned off		Pic 2 Desc.	Sediment needs removed from level spreader	
 <p>Date & Time: Wed Sep 22, 2021, 11:09:46 EDT Position: -83.7682197, 35.00418659 (±32.0m) Altitude: 260ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 187° S07W 3324mils True (±12°) Elevation Grade: -0.04° Horizon Grade: +0.01° Zoom: 1.0x 11535+30</p>		 <p>Date & Time: Wed Sep 22, 2021, 11:11:03 EDT Position: -83.7682197, 35.00418659 (±32.0m) Altitude: 260ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 187° S07W 3324mils True (±12°) Elevation Grade: -0.04° Horizon Grade: +0.01° Zoom: 1.0x 11536+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11535+30		Field Station#	11536+00	
Pic 3 Desc.	Rilling needs repaired and stabilized		Pic 4 Desc.	End treatment undermined	
 <p>Date & Time: Wed Sep 22, 2021, 12:39:44 EDT Position: -83.7191416, 35.00429289 (±16.9m) Altitude: 204ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 187° S07W 3324mils True (±12°) Elevation Grade: -0.04° Horizon Grade: +0.00° Zoom: 1.0x 11585+00</p>		 <p>Date & Time: Wed Sep 22, 2021, 12:40:40 EDT Position: -83.7191416, 35.00429289 (±16.9m) Altitude: 204ft (±37.0ft) Datum: WGS 84 Azimuth/Bearing: 187° S07W 3324mils True (±12°) Elevation Grade: -0.04° Horizon Grade: +0.00° Zoom: 1.0x 11588+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11585+00		Field Station#	11588+00	
Pic 5 Desc.	Waterbar throat and checks need cleaned out		Pic 6 Desc.	Needs stabilization	

AFE	124300137	Date/Time	9/22/2021 7:53 PM	Report #	
Pictures					
<p><small>Date & Time: Wed, Sep 22, 2021, 10:37:39 EDT Position: +037.329413° / -080.420479° (±21.5ft) Altitude: 2276ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 180° S29E 2756mils True (±12°) Elevation Grade: +003° Horizontal Grade: +003° Zoom: 1.0X 11528+00</small></p> 		<p><small>Date & Time: Wed, Sep 22, 2021, 10:49:24 EDT Position: +037.329749° / -080.419018° (±11.6ft) Altitude: 2361ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 180° S29E 2756mils True (±12°) Elevation Grade: +017° Horizontal Grade: +058° Zoom: 1.0X 11532+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11528+00	Field Station#	11532+00		
Pic 7 Desc.	P1 silt fence in place	Pic 8 Desc.	CFS controls in place		
<p><small>Date & Time: Wed, Sep 22, 2021, 12:10:49 EDT Position: +037.328223° / -080.414387° (±14.6ft) Altitude: 2279ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 181° S30E 3006mils True (±12°) Elevation Grade: +014° Horizontal Grade: +009° Zoom: 1.0X 11545+50</small></p> 		<p><small>Date & Time: Wed, Sep 22, 2021, 12:10:49 EDT Position: +037.328223° / -080.414387° (±14.6ft) Altitude: 2279ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 181° S30E 3006mils True (±12°) Elevation Grade: +014° Horizontal Grade: +009° Zoom: 1.0X 11545+50</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11545+50	Field Station#	11564+00		
Pic 9 Desc.	Level spreaders in place	Pic 10 Desc.	Waterbars in place		
<p><small>Date & Time: Wed, Sep 22, 2021, 12:49:27 EDT Position: +037.314246° / -080.406509° (±11.8ft) Altitude: 1599ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 171° S09E 3040mils True (±12°) Elevation Grade: +003° Horizontal Grade: +007° Zoom: 1.0X 11585+25</small></p> 		<p><small>Date & Time: Wed, Sep 22, 2021, 12:49:27 EDT Position: +037.314246° / -080.406509° (±11.8ft) Altitude: 1599ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 171° S09E 3040mils True (±12°) Elevation Grade: +003° Horizontal Grade: +007° Zoom: 1.0X 11599+50</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11585+25	Field Station#	11599+50		
Pic 11 Desc.	Stream buffer in place	Pic 12 Desc.	RCE in place		

A/E	124300137	Date/Time	9/22/2021 7:53 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28830
Inspector	Clint Sears			Date/Time	9/22/2021 7:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	2.40
				Rain Accumulation Time (days)	1.00




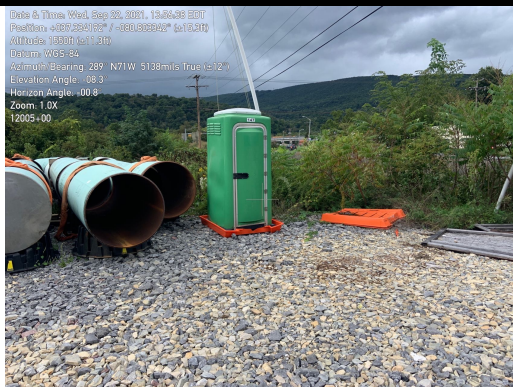


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Waste Management	Acceptable			
Secondary Containment	Acceptable			
Rock Construction Entrance	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	9/22/2021 7:12 PM	Report #	28830
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.)					
Completed VA SWPPP inspection of LDY #28. Western section of LDY #28. RCE is maintained and in acceptable condition. Busses, trucks and trailers not currently in use are being stored at this portion of the yard. Eastern section of LDY #28. This portion of the yard has heavy trucking traffic throughout the day. PPL truck drivers and their escorts park their personal vehicles here. The RCE is maintained and in acceptable condition. CFS, perimeter controls and overhead utility flagging are in place. Rock surface of the yard is in acceptable condition. Waste management and housekeeping are acceptable.					
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		9/22/2021 7:12 PM		Report #							
Pictures															
<p>Date & Time: Wed, Sep 22, 2021, 13:01:50 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1537ft (+11.47) Datum: WGS 84 Azimuth/Bearing: 082° N55E 1628mils True (+10.1) Elevation Angle: -01.3 Horizon Angle: -01.0 Zoom: 1.0X 12005+00</p> 				<p>Date & Time: Wed, Sep 22, 2021, 13:01:50 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1537ft (+11.47) Datum: WGS 84 Azimuth/Bearing: 313° N47W 5564mils True (+10.7) Elevation Angle: -03.3 Horizon Angle: -00.5 Zoom: 1.0X 12005+00</p> 											
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 1 Desc.				Inspected parked vehicles for any visible leaks or spills				Pic 2 Desc.				Rock surface is in acceptable condition			
<p>Date & Time: Wed, Sep 22, 2021, 13:05:46 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1537ft (+11.47) Datum: WGS 84 Azimuth/Bearing: 050° N55E 0887mils True (+13.5) Elevation Angle: -01.1 Horizon Angle: -01.5 Zoom: 1.0X 12005+00</p> 				<p>Date & Time: Wed, Sep 22, 2021, 13:05:46 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1537ft (+11.47) Datum: WGS 84 Azimuth/Bearing: 289° N71W 5138mils True (+12.2) Elevation Angle: -00.8 Horizon Angle: -00.8 Zoom: 1.0X 12005+00</p> 											
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 3 Desc.				Dumpsters are in place				Pic 4 Desc.				Secondary containment in place			
<p>Date & Time: Wed, Sep 22, 2021, 13:06:46 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1537ft (+11.47) Datum: WGS 84 Azimuth/Bearing: 182° S22W 5503mils True (+11.1) Elevation Angle: -05.5 Horizon Angle: -01.4 Zoom: 1.0X 12005+00</p> 				<p>Date & Time: Wed, Sep 22, 2021, 13:06:10 EDT Position: +48.935892° / -89.896132° (+18.31) Altitude: 1528ft (+12.82) Datum: WGS 84 Azimuth/Bearing: 269° S67W 4302mils True (+12.2) Elevation Angle: -05.5 Horizon Angle: -01.4 Zoom: 1.0X 12005+00</p> 											
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 5 Desc.				Rock surface in acceptable condition				Pic 6 Desc.				CFS perimeter controls in place			

A/E	124300137	Date/Time	9/22/2021 7:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/22/2021 7:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28828
Inspector	Clint Sears			Date/Time	9/22/2021 6:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	2.40
				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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Waste Management	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	9/22/2021 6:51 PM	Report #	28828
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.)					
Completed VA SWPPP inspection of LDY#29 There were no deficiencies found. AR238.01 and RCE are maintained and in acceptable condition. Waste management and housekeeping are acceptable. Culvert is in place and functional. 18" CFS is in place and functional. Yard is mainly used for 798 welders to store materials and equipment as well as park vehicles. Inspected fuel cell #47561 on site. There were no visible leaks or spills.					
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	9/22/2021 6:51 PM	Report #	
Pictures					
<p>Date & Time: Wed, Sep 22, 2021, 14:16:44 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1699ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 312° N45W 5547mils True (+10°) Elevation Angle: -07.8° Horizon Angle: -00.0° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:18:06 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1699ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 352° N08W 6288mils True (+10°) Elevation Angle: -20.8° Horizon Angle: -00.0° Zoom: 1.0X 12005+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	18" CFS from punch list has need replaced		Pic 2 Desc.	Culvert in place and functional	
<p>Date & Time: Wed, Sep 22, 2021, 14:16:44 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1699ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 352° N08W 6288mils True (+10°) Elevation Angle: -20.8° Horizon Angle: -00.0° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:20:14 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1700ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 288° N24W 3007mils True (+10°) Elevation Angle: -08.2° Horizon Angle: -00.3° Zoom: 1.0X 12005+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Secondary containment in place		Pic 4 Desc.	Triple stacked CFS perimeter controls in place and functional	
<p>Date & Time: Wed, Sep 22, 2021, 14:20:47 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1700ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 335° S45W 4000mils True (+11°) Elevation Angle: -04.1° Horizon Angle: -00.0° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:20:14 EDT Position: +437.34155° / +680.57774° (+15.5m) Altitude: 1700ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 149° S06E 3310mils True (+10°) Elevation Angle: -04.1° Horizon Angle: -00.0° Zoom: 1.0X 12005+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Inspected fuel cell for any visible leaks or spills		Pic 6 Desc.	Dumpsters in place	

A/E	124300137	Date/Time	9/22/2021 6:51 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	9/22/2021 6:51 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28832
Inspector	Jared Saunders			Date/Time	9/22/2021 7:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	2.30
				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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Roadside Ditch	Acceptable			
Waste Management	Acceptable			
Secondary Containment	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	9/22/2021 7:24 PM	Report #	28832
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 VA SWPPP inspection at lay down yard 26. Checked equipment in yard for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection. Checked rain gauges at Buffalo Anklets Road - 2.3 inches and Access Road 234 - 2.4 inches.					
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	9/22/2021 7:24 PM	Report #	
Pictures					
<p>Date & Time: Wed, Sep 22, 2021, 14:55:01 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 182° 585' 330mils True (±1°) Elevation Angle: -01.8° Horizon Angle: -01.8° Zoom: 1.0x LDY 26</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:57:08 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 182° 585' 330mils True (±1°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Secondary containment in place under fuel cell.		Pic 2 Desc.	RCE in place at LDY 26 entrance.	
<p>Date & Time: Wed, Sep 22, 2021, 14:58:01 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 220° 54'W 394mils True (±1°) Elevation Angle: -00.5° Horizon Angle: -00.5° Zoom: 1.0x LDY 26</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:59:01 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 230° 022'W 394mils True (±1°) Elevation Angle: -01.8° Horizon Angle: -01.8° Zoom: 1.0x LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Triple stack 12 inch CSF in place along perimeter.		Pic 4 Desc.	Dumpsters being utilized for trash management.	
<p>Date & Time: Wed, Sep 22, 2021, 14:59:01 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 316° 14'W 558mils True (±1°) Elevation Angle: -06.7° Horizon Angle: -03.2° Zoom: 1.0x LDY 26</p> 		<p>Date & Time: Wed, Sep 22, 2021, 14:30:37 EDT Position: +48.21943° / -80.85497° (±100.0m) Altitude: 1793ft (±2.5ft) Datum: WGS-84 Azimuth/Bearing: 316° 14'W 561mils True (±1°) Elevation Angle: -03.5° Horizon Angle: -02.4° Zoom: 1.0x LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Stationary light plant in secondary containment.		Pic 6 Desc.	12 inch CFS in place along perimeter.	

A/E	124300137	Date/Time	9/22/2021 7:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/22/2021 7:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28860
Inspector	Joe Sweeden			Date/Time	9/23/2021 8:27 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+71
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Muddy	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				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
Flume Pipe	Communication	Repair flume pipe	24 Hours	
Waterbar	Communication	Repair	24 Hours	
Sump Pit	Communication	Clean	24 Hours	
Vegetative Stabilization (Temporary)	Communication	restabilize soil pile	Addressed	
Compost Filter Sock	Communication	Upgrade sock	24 Hours	
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (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	9/23/2021 8:27 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11015+00	Field Station#	11014+28		
Pic 1 Desc.	Water bars need repaired	Pic 2 Desc.	Flume pipe needs repaired		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	11012+32	Field Station#	11011+68		
Pic 3 Desc.	Sump needs cleaned	Pic 4 Desc.	Soil stockpile needs restabilized		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	11012+32	Field Station#	10989+73		
Pic 5 Desc.	Rills need repaired	Pic 6 Desc.	Triple stack needs upgraded		

AFE 124300137		Date/Time	9/23/2021 8:27 AM	Report #	
Pictures					
<p>Date & Time: Thu, Sep 23, 2021, 09:56:35 EDT Position: +037.326336° / -080.557915° (±32.8ft) Altitude: 2637ft (±78.7ft) Datum: WGS-84 Azimuth/Bearing: 317° N13W 4169mils True (±80) Elevation Angle: -31.5° Horizon Angle: -00.1° Zoom: 1.0X PL Items repaired at: 11008+00</p> 		<p>Date & Time: Thu, Sep 23, 2021, 10:09:01 EDT Position: +037.326423° / -080.541915° (±32.8ft) Altitude: 2580ft (±157.5ft) Datum: WGS-84 Azimuth/Bearing: 317° N13W 4169mils True (±80) Elevation Angle: -31.5° Horizon Angle: -00.1° Zoom: 1.0X PL Items repaired at: 10996+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11008+00		Field Station#	
Pic 7 Desc.		Repaired PL item. Slope drain		Pic 8 Desc.	
<p>Date & Time: Thu, Sep 23, 2021, 12:21:44 EDT Position: +037.307726° / -080.559288° (±12955.0ft) Altitude: 0ft (Error) Datum: WGS-84 Azimuth/Bearing: 193° S13W 3431mils True (±81.7ft) Elevation Angle: -31.5° Horizon Angle: -00.1° Zoom: 1.0X Upgrades: Repaired PLR: 11025+00</p> 		<p>Date & Time: Thu, Sep 23, 2021, 12:41:29 EDT Position: +037.308437° / -080.541348° (±12955.0ft) Altitude: 2400ft (±160.1ft) Datum: WGS-84 Azimuth/Bearing: 025° N25E 0446mils True (±81) Elevation Angle: -25.3° Horizon Angle: -03.1° Zoom: 1.0X PL Items repaired at: 11045+77</p> 			
GPS Location		see photo		GPS Location	
Field Station#		11025+00		Field Station#	
Pic 9 Desc.		Upgraded ECDs		Pic 10 Desc.	
<p>Date & Time: Thu, Sep 23, 2021, 12:32:34 EDT Position: +037.321151° / -080.550810° (±98.4ft) Altitude: 2364ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 189° S11E 3006mils True (±35) Elevation Angle: -28.5° Horizon Angle: -03.9° Zoom: 1.0X PL Items repaired at: 11035+00</p> 		<p>Date & Time: Thu, Sep 23, 2021, 09:39:10 EDT Position: +037.308437° / -080.541348° (±12955.0ft) Altitude: 2400ft (±160.1ft) Datum: WGS-84 Azimuth/Bearing: 131° N29W 5880mils True (±80) Elevation Angle: -35.5° Horizon Angle: -03.1° Zoom: 1.0X Sump pit: 11019+77</p> 			
GPS Location		see photo		GPS Location	
Field Station#		11035+00		Field Station#	
Pic 11 Desc.		Water bars		Pic 12 Desc.	
				Sump pit	

A/E	124300137	Date/Time	9/23/2021 8:27 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28884
Inspector	Daniel Fortune			Date/Time	9/23/2021 5:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+73
State	VA	Inspection Area	Partial	Station End	10929+71
County	Giles	Ground	Muddy	Temperature (°F)	63.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				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
Sensitive Resource Buffer	Communication	Added to punch list		
Sump Pit	Communication	Added to punch list		
Waterbar	Communication	Added to punch list		
Waterbar End Treatment	Communication	Added to punch list		
Compost Filter Sock	Communication	Added to punch list		
Culvert (Ditch Relief)	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Stone Inlet 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	9/23/2021 5:13 PM	Report #	28884
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.)					
Completed VA SWPPP inspection from ST# 10798+73 to ST# 10929+71 (MP 204.5 to MP 207.0) The Row received 0.50" of precipitation in the last 24 hours Deficiencies found at the following station numbers: 10883+00 - remove straw bale and hand tools from the S-A32 buffer zone 10881+71 - extend water bar to sump pit and re position the CFS end treatment 10881+20 - Repair erosion in the water bar throat 10882+00 - Repair erosion in the water bar throat 10880+80 - Settling over ditch line in the water bar 10879+65 - extend water bar to sump pit and re position the CFS end treatment 10879+04 - extend water bar to sump pit and re position the CFS end treatment 10878+64 - extend water bar to sump pit and re position the CFS end treatment 10878+09 - extend water bar to sump pit and re position the CFS end treatment 10877+51 - Settling over ditch line in the private two track drive way 10803+66 - Pump out open ditch line 10805+24 - repair excessive rilling that contributes to overwhelming sediment to the sump pit 10804+26 - Sediment build up in water bar. Ponds water and sediment 10826+10 - Displaced CFS at the open ditch line end treatment. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EI's Observed: Environmental crews were completing PL items from previous day (9/22/21) between LOD ECDs were in place and functional. Water bars are being put back as specified					
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	9/23/2021 5:13 PM	Report #	
Pictures					
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	10883+00		Field Station#	10882+00	
Pic 1 Desc.	Straw bale in the S-A32 buffer zone		Pic 2 Desc.	Sump pit requires cleaning	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	10822+21		Field Station#	10820+31	
Pic 3 Desc.	Non functioning water bar		Pic 4 Desc.	CFS end treatment needing maintenance	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	10879+65		Field Station#	10803+66	
Pic 5 Desc.	View of sump pit where water bar should extend to the CFS end treatment		Pic 6 Desc.	View of open ditch line full of storm water.	

AFE	124300137	Date/Time	9/23/2021 5:13 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10881+20	Field Station#	10881+20		
Pic 7 Desc.	View of CFS end treatment needing maintenance	Pic 8 Desc.	View of erosion in the water bar throat.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10881+71	Field Station#	10881+71		
Pic 9 Desc.	View looking at water bar needing maintenance. This location will not drain properly.	Pic 10 Desc.	Water bar does not extend to CFS end treatment		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10882+97	Field Station#	10880+80		
Pic 11 Desc.	View of S-A32 Equipment Bridge.	Pic 12 Desc.	View looking at settlement over ditch line.		

A/E	124300137	Date/Time	9/23/2021 5:13 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28898
Inspector	Jared Saunders			Date/Time	9/23/2021 8:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Partial	Station End	10798+73
County	Giles	Ground	Muddy	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	1.00


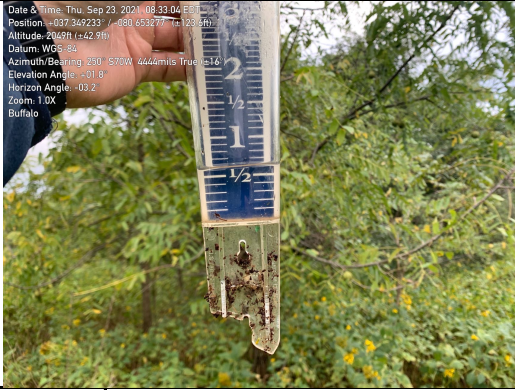




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Flume Pipe	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (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

AFE	124300137	Date/Time	9/23/2021 8:19 PM	Report #	28898
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.)					
Attended daily construction conference call. VA SWPPP inspection from MP 201.6 to MP 204.5. Checked rain gauges at access road 234 - 0.4 inches and Buffalo Anklets Road - 0.6 inches. Was informed that Tie-In crew was planning on open cutting clean water drainage features at station number 10695+00. Met with Tie-In foreman Steve Phillips regarding environmental concern with open cut. No flowing water was present in drainage features. Informed foreman that dam needed to be in place in drainage feature and flume pipe needed to be on location. Foreman agreed to immediately mulch topsoil once topsoil was stripped and 6 inches of mulch was to be placed on all topsoil if subsoil was going to be pushed against it. Checked area where ditching crew was work near access road 240. Crew continued hammering rock ditch and stringing spoil in travel lane. Informed environmental foreman Jeff that slope drain inlets needed to be cleared of spoil and rock inlets were to be in place, foreman agreed.					
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	9/23/2021 8:19 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 23, 2021, 08:35:00 EDT Position: +037.27024° / -080.67819° (+123.5ft) Altitude: 2101ft (+635.8ft) Datum: WGS 84 Azimuth/Bearing: 109° S/E 1928mils True (+14°) Elevation Angle: +03.7° Horizon Angle: -01.1° Zoom: 1.0X 10/65/500</p>		 <p>Date & Time: Thu, Sep 23, 2021, 08:33:04 EDT Position: +037.34223° / -080.65327° (+123.5ft) Altitude: 2069ft (+62.8ft) Datum: WGS 84 Azimuth/Bearing: 230° S/W 4444mils True (+16°) Elevation Angle: +01.8° Horizon Angle: -03.2° Zoom: 1.0X Buffalo</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	10695+00	
Pic 1 Desc.	Rain gauge at access road 234 reads 0.4 inches.		Pic 2 Desc.	Rain gauge at Buffalo Anklets Road reads 0.6 inches.	
 <p>Date & Time: Thu, Sep 23, 2021, 09:14:49 EDT Position: +037.349168° / -080.682944° (+1809.0ft) Altitude: 3320ft (+1014.0ft) Datum: WGS 84 Azimuth/Bearing: 302° W/SW 3475mils True (+16°) Elevation Angle: +03.2° Horizon Angle: -00.6° Zoom: 1.0X 10/65/500</p>		 <p>Date & Time: Thu, Sep 23, 2021, 09:15:56 EDT Position: +037.330263° / -080.715834° (+1504.0ft) Altitude: 2085ft (+634.8ft) Datum: WGS 84 Azimuth/Bearing: 317° W/W 3564mils True (+16°) Elevation Angle: +03.0° Horizon Angle: -02.9° Zoom: 1.0X 10/65/500</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10695+00		Field Station#	10695+00	
Pic 3 Desc.	Drainage feature before crew began work.		Pic 4 Desc.	Tie-in crew stripping topsoil.	
 <p>Date & Time: Thu, Sep 23, 2021, 10:46:38 EDT Position: +037.338444° / -080.681192° (+1428.8ft) Altitude: 2220ft (+681.0ft) Datum: WGS 84 Azimuth/Bearing: 167° S/E 2969mils True (+14°) Elevation Angle: +00.8° Horizon Angle: -01.3° Zoom: 1.0X 10/65/500</p>		 <p>Date & Time: Thu, Sep 23, 2021, 10:47:40 EDT Position: +037.349168° / -080.682944° (+1809.0ft) Altitude: 2220ft (+681.0ft) Datum: WGS 84 Azimuth/Bearing: 295° N/W 5246mils True (+16°) Elevation Angle: +03.5° Horizon Angle: -03.9° Zoom: 1.0X 10/65/500</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10666+00		Field Station#	10695+00	
Pic 5 Desc.	Ditching crew digging ditch and string soil in travel lane.		Pic 6 Desc.	Tie-in crew digging ditch through drainage feature.	

A/E	124300137	Date/Time	9/23/2021 8:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/23/2021 8:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28937
Inspector	Clint Sears			Date/Time	9/24/2021 4:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Wet	Temperature (°F)	72.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Communication			
Cleanwater Diversion Berm	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Other - Explain in Comments	Communication	Subsidence in ditch line		
Slope Drain Pipe	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

AFE	124300137	Date/Time	9/24/2021 4:42 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Sep 24, 2021, 09:50:31 EDT Position: +037.31556° / -080.54320° (±33.0m) Altitude: 2174ft (±345.0m) Datum: WGS-84 Azimuth/Bearing: 020° N20E 0356mils True (±12°) Elevation Angle: +01.6° Horizon Angle: +014° Zoom: 1.0X 11098+93</p>		 <p>Date & Time: Fri, Sep 24, 2021, 09:18:01 EDT Position: +037.31867° / -080.54034° (±34.0m) Altitude: 2177ft (±345.0m) Datum: WGS-84 Azimuth/Bearing: 291° N49W 512mils True (±12°) Elevation Angle: +04° Horizon Angle: 001.3° Zoom: 1.0X 11081+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11098+93	Field Station#	11081+00		
Pic 1 Desc.	Equipment bridge cleaned and acceptable	Pic 2 Desc.	Clean water diversion berm in acceptable condition		
 <p>Date & Time: Fri, Sep 24, 2021, 09:20:01 EDT Position: +037.315156° / -080.54320° (±33.0m) Altitude: 2174ft (±345.0m) Datum: WGS-84 Azimuth/Bearing: 292° N48W 5191mils True (±12°) Elevation Angle: -25.3° Horizon Angle: +03.2° Zoom: 1.0X 11067+75</p>		 <p>Date & Time: Fri, Sep 24, 2021, 09:18:01 EDT Position: +037.318323° / -080.54034° (±38.1m) Altitude: 2184ft (±345.0m) Datum: WGS-84 Azimuth/Bearing: 337° N23W 599mils True (±12°) Elevation Angle: -00.4° Horizon Angle: -01.4° Zoom: 1.0X 11072+17</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11067+75	Field Station#	11072+17		
Pic 3 Desc.	CFS,SSF and sump acceptable	Pic 4 Desc.	Triangular foam booms are in place		
 <p>Date & Time: Fri, Sep 24, 2021, 09:59:10 EDT Position: +037.31860° / -080.529405° (±39.3m) Altitude: 2139ft (±37.2m) Datum: WGS-84 Azimuth/Bearing: 132° S48E 2347mils True (±12°) Elevation Angle: -23.0° Horizon Angle: 107.5° Zoom: 1.0X 11115+55</p>		 <p>Date & Time: Fri, Sep 24, 2021, 11:40:09 EDT Position: +037.320175° / -080.54025° (±45.0m) Altitude: 2205ft (±39.1m) Datum: WGS-84 Azimuth/Bearing: 136° N24W 5079mils True (±12°) Elevation Angle: -26.3° Horizon Angle: 105.1° Zoom: 1.0X 11217+80</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11115+55	Field Station#	11217+80		
Pic 5 Desc.	Stone inlet protection functional	Pic 6 Desc.	Permanent water bar and level spreader functional		

AFE	124300137	Date/Time	9/24/2021 4:42 PM	Report #	
Pictures					
<p>Date & Time: Fri, Sep 24, 2021, 11:53:03 EDT Position: +037 298825 / -080 497610 (±340.5ft) Altitude: 2179ft (±362.2ft) Datum: WGS-84 Azimuth/Bearing: 328° N22W 581mils True (±12°) Elevation Angle: +06.1° Horizon Angle: +00.8° Zoom: 1.0X 112141-00</p> 		<p>Date & Time: Fri, Sep 24, 2021, 12:04:25 EDT Position: +037 298847 / -080 496657 (±406.3ft) Altitude: 1939ft (±89.5ft) Datum: WGS-84 Azimuth/Bearing: 120° S10E 3022mils True (±12°) Elevation Angle: +1.65° Horizon Angle: +08.9° Zoom: 1.0X 11253-00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11214+00	Field Station#	11253+00		
Pic 7 Desc.	Sensitive resource signage functional	Pic 8 Desc.	Erosion control blanket acceptable		
<p>Date & Time: Fri, Sep 24, 2021, 12:23:10 EDT Position: +037 299118 / -080 504209 (±29.5ft) Altitude: 1998ft (±82.9ft) Datum: WGS-84 Azimuth/Bearing: 284° N76W 5049mils True (±12°) Elevation Angle: +1.9° Horizon Angle: +02.5° Zoom: 1.0X 11227-00</p> 		<p>Date & Time: Fri, Sep 24, 2021, 13:47:49 EDT Position: +037 307118 / -080 515320 (±50.1ft) Altitude: 1847ft (±43.3ft) Datum: WGS-84 Azimuth/Bearing: 238° S78W 4387mils True (±15°) Elevation Angle: +39.5° Horizon Angle: +04.3° Zoom: 1.0X 11172-70</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11227+00	Field Station#	11172+70		
Pic 9 Desc.	Bags of trash left at Winding Way RCE	Pic 10 Desc.	Sump clean out per punch list		
<p>Date & Time: Fri, Sep 24, 2021, 14:55:45 EDT Position: +037 308491 / -080 513345 (±2742.5ft) Altitude: 1884ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 162° S02W 3236mils True (±13°) Elevation Angle: +12.0° Horizon Angle: +05.9° Zoom: 1.0X 11176-50</p> 		<p>Date & Time: Fri, Sep 24, 2021, 14:55:45 EDT Position: +037 314114 / -080 523130 (±15.5ft) Altitude: 2050ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 009° N09E 0160mils True (±2°) Elevation Angle: +12.8° Horizon Angle: +06.8° Zoom: 1.0X 11136-00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11176+50	Field Station#	11136+00		
Pic 11 Desc.	Contractor handling rock	Pic 12 Desc.	Subsidence in ditch line at water bar		

A/E	124300137	Date/Time	9/24/2021 4:42 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28939
Inspector	Patrick Shields			Date/Time	9/24/2021 7:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Damp	Temperature (°F)	66.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (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

AFE	124300137	Date/Time	9/24/2021 7:03 PM	Report #	28939
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.)					
<p>Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)</p> <p>Deficiencies found at the following station numbers:</p> <p>11425+25 Repair undermined CFS perimeter control and stabilize.</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed:</p> <p>-Clean up crew dressing up the ROW at ST# 11437+00</p> <p>-Environmental crew between ST# 11322+16 and ST# 11298+08 working on several punch list items identified by EI Chris Burns on 9/23/21.</p> <p>-Environmental crew between ST# 11298+08 and ST# 11281+00 checking ECDs and regrading the ROW.</p> <p>ROW has been restored between ST# 11367+00 and ST# 11434+00. CFS perimeter controls, end treatments and temporary waterbars are in place.</p> <p>50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4.</p> <p>AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCEs are maintained in acceptable condition.</p> <p>The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

A/E	124300137	Date/Time	9/24/2021 7:03 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11425+25	Field Station#	11262+00		
Pic 1 Desc.	End treatment undermined	Pic 2 Desc.	End treatments in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11317+50	Field Station#	11328+75		
Pic 3 Desc.	ECDs in place at karst feature	Pic 4 Desc.	CFS checks in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11354+28	Field Station#	11400+00		
Pic 5 Desc.	RCE in place	Pic 6 Desc.	CFS perimeter control in place		

AFE	124300137	Date/Time	9/24/2021 7:03 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11423+00	Field Station#	11434+22		
Pic 7 Desc.	CFS controls in place	Pic 8 Desc.	Erosion control blanket in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11458+00	Field Station#	11475+00		
Pic 9 Desc.	P1 silt fence perimeter control in place	Pic 10 Desc.	Stone inlet protection in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11504+00	Field Station#	11518+75		
Pic 11 Desc.	Clean water diversion berm in place	Pic 12 Desc.	Stream buffer in place		

A/E	124300137	Date/Time	9/24/2021 7:03 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		