



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32221
Inspector	Clint Sears			Date/Time	12/13/2021 1:20 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Full	Station End	11023+80
County	Giles	Ground	Wet	Temperature (°F)	55.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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
Cleanwater Diversion Pipe	Acceptable			
Broad-Based Dip	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	12/13/2021 1:20 PM	Report #	32221
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. Completed VA SWPPP inspection from Sta#10929+80 to Sta#11023+80 (MP 207 to MP 208.78) No deficiencies found at this time There is currently no construction on the Row. Crews are constructing AR242.01, installing perimeter controls and adding stone to the access road. This area has undergone temporary stabilization and permanent restoration. Clean water diversion pipe, CFS perimeter controls, erosion control blanket, equipment bridges, water bar end treatments, slope drain pipes, RCE at Doe creek and access roads are maintained in acceptable condition. Karst ECD's and daylight drains with outlet protection are in acceptable condition. Row is wet and in stable condition No sensitive resource 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	12/13/2021 1:20 PM	Report #	
Pictures					
<p>Date & Time: Mon, Dec 13, 2021, 10:22:07 EST Position: -037.330151 / -080.580149 / s314.2N Altitude: 2224ft / s275.5m Datum: WGS-84 Azimuth/Bearing: 264.566W 4373mils True (s13.1) Elevation Angle: +01.0 Horizon Angle: -02.7 Zoom: 1.0X 10930+00</p> 		<p>Date & Time: Mon, Dec 13, 2021, 10:06:47 EST Position: -037.326537 / -080.572127 / s314.2N Altitude: 2380ft / s232.7m Datum: WGS-84 Azimuth/Bearing: 419.567W 5671mils True (s15.5) Elevation Angle: +1.9 Horizon Angle: -00.3 Zoom: 1.0X 10964+10</p> 			
GPS Location	See photo	GPS Location	see photo		
Field Station#	10930+00	Field Station#	10964+10		
Pic 1 Desc.	Area of Row has been stabilized from previous punch list	Pic 2 Desc.	Erosion control blanket is in acceptable condition		
<p>Date & Time: Mon, Dec 13, 2021, 09:58:05 EST Position: -037.326685 / -080.565207 / s314.2N Altitude: 2640ft / s264.8m Datum: WGS-84 Azimuth/Bearing: 105.575E 1867mils True (s13.1) Elevation Angle: -12.0 Horizon Angle: -00.9 Zoom: 1.0X 10975+90</p> 		<p>Date & Time: Mon, Dec 13, 2021, 09:57:03 EST Position: -037.326537 / -080.56752 / s314.2N Altitude: 2655ft / s265.2m Datum: WGS-84 Azimuth/Bearing: 355.582W 6464mils True (s13.1) Elevation Angle: -11.6 Horizon Angle: -00.4 Zoom: 1.0X 10977+24</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10975+90	Field Station#	10977+24		
Pic 3 Desc.	Equipment bridge is maintained in acceptable condition	Pic 4 Desc.	ECD's are in acceptable condition near sensitive resource area		
<p>Date & Time: Mon, Dec 13, 2021, 09:50:17 EST Position: -037.330151 / -080.580149 / s314.2N Altitude: 2647ft / s264.7m Datum: WGS-84 Azimuth/Bearing: 210.530W 3733mils True (s16.1) Elevation Angle: +21.4 Horizon Angle: +01.8 Zoom: 1.0X 11003+95</p> 		<p>Date & Time: Mon, Dec 13, 2021, 09:24:35 EST Position: -037.323271 / -080.550709 / s314.2N Altitude: 2458ft / s245.8m Datum: WGS-84 Azimuth/Bearing: 306.502W 5592mils True (s15.5) Elevation Angle: -03.7 Horizon Angle: +04.7 Zoom: 1.0X 11017+36</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11003+95	Field Station#	11017+36		
Pic 5 Desc.	Clean water diversion pipe and level spreader are in acceptable condition	Pic 6 Desc.	P1 silt fence at sensitive resource area is in acceptable condition		

AFE	124300137	Date/Time	12/13/2021 1:20 PM	Report #	
Pictures					
			<p>Insert image here</p>		
GPS Location	See photo	GPS Location			
Field Station#	11019+85	Field Station#			
Pic 7 Desc.	Sump pit and CFS perimeter controls are in acceptable condition	Pic 8 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	12/13/2021 1:20 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 #	32217
Inspector	David Schoolcraft			Date/Time	12/13/2021 11:57 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Full	Station End	11098+47
County	Giles	Ground	Damp	Temperature (°F)	46.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Communication	See Punch list		
Stone Inlet Protection	Acceptable			
Waterbar	Acceptable			
Sensitive Resource Buffer	Communication	See Punch List		

5. Site Conditions

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

A/E	124300137	Date/Time	12/13/2021 11:57 AM	Report #	32217
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. Preformed SWPPP inspection from MP 208.78 (11023+80) and MP 210.2 (11098+47). No major issues were located. Two locations of minor issues. One location, along AR 244, where the landowner created disturbance within and outside LOD were identified. Second, construction material needs removed from inside buffer All other perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient except landowner disturbance mentioned. No sensitive resources have been impacted. Environmental crews onsite working on general maintenance Assessed AR 245.02.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	12/13/2021 11:57 AM	Report #	
Pictures					
<p>Date & Time: Mon, Dec 13, 2021, 08:49:50 EST Position: +037 318012 / -080 553622 (+57.7ft) Altitude: 2159ft (+52.8m) Datum: WGS 84 Azimuth Bearing: 175 S05E 3111mils True (+10.1) Elevation Angle: +56.4 Horizon Angle: +00.3 Zoom: 0.5x AR 244 11023+80 Tick marks every 5"</p> 		<p>Date & Time: Mon, Dec 13, 2021, 09:19:55 EST Position: +037 320123 / -080 552678 (+213.1ft) Altitude: 2178ft (+53.3m) Datum: WGS 84 Azimuth Bearing: 108 N06W 4076mils True (+1.6) Elevation Angle: +1.0 Horizon Angle: +00.6 Zoom: 0.5x AR 244 11023+80 Tick marks every 5"</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11023+80	Field Station#	11023+80		
Pic 1 Desc.	.3 inches of rain in gauged 244	Pic 2 Desc.	Land owner disturbance on and off of LOD. Crews need to stabilize within LOD		
<p>Date & Time: Mon, Dec 13, 2021, 09:27:28 EST Position: +037 326777 / -080 552611 (+232.4ft) Altitude: 2412ft (+73.9m) Datum: WGS 84 Azimuth Bearing: 098 N09E 0911mils True (+14.1) Elevation Angle: +00.2 Horizon Angle: +01.9 Zoom: 0.5x S 1018 11025+54 Tick marks every 5"</p> 		<p>Date & Time: Mon, Dec 13, 2021, 09:29:57 EST Position: +037 322668 / -080 552883 (+33.9ft) Altitude: 2406ft (+73.0m) Datum: WGS 84 Azimuth Bearing: 89S N52E 0924mils True (+14.1) Elevation Angle: +09.9 Horizon Angle: +01.9 Zoom: 0.5x Altitude: 2406ft (+73.0m) Tick marks every 5"</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11025+54	Field Station#	11026+00		
Pic 3 Desc.	S-IJ18	Pic 4 Desc.	Remove construction materials from inside buffer		
<p>Date & Time: Mon, Dec 13, 2021, 09:30:06 EST Position: +037 311203 / -080 550921 (+286.3ft) Altitude: 2170ft (+53.0m) Datum: WGS 84 Azimuth Bearing: 037 N37E 0658mils True (+5.2) Elevation Angle: +03.3 Horizon Angle: +10.4 Zoom: 0.5x S 1018 11050+10 Tick marks every 5"</p> 		<p>Date & Time: Mon, Dec 13, 2021, 10:28:11 EST Position: +037 315551 / -080 537657 (+45.3ft) Altitude: 2137ft (+52.0m) Datum: WGS 84 Azimuth Bearing: 100 S80E 1778mils True (+12.1) Elevation Angle: +02.0 Horizon Angle: +05.1 Zoom: 0.5x M 084 11084+50 Tick marks every 5"</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11050+10	Field Station#	11084+50		
Pic 5 Desc.	Stream S-IJ16b & 17	Pic 6 Desc.	Overview showing conditions and controls		

A/E	124300137	Date/Time	12/13/2021 11:57 AM	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	12/13/2021 11:57 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 #	32226
Inspector	Patrick Shields			Date/Time	12/13/2021 4:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Frozen	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.35
				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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	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	12/13/2021 4:24 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11108+00	Field Station#	11112+00		
Pic 1 Desc.	CFS perimeter control in place	Pic 2 Desc.	CFS triple stack perimeter control in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11119+00	Field Station#	11132+00		
Pic 3 Desc.	CFS temporary waterbars in place	Pic 4 Desc.	Permanent waterbars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11146+00	Field Station#	11147+25		
Pic 5 Desc.	Cleanwater diversion berm in place	Pic 6 Desc.	Stone inlet protection in place		

AFE	124300137	Date/Time	12/13/2021 4:24 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Dec 13, 2021, 10:40:18 EST Position: +037.513355° / -880.518186° (+15.40) Altitude: 1893ft (+59.40) Datum: WGS-84 Azimuth/Bearing: 152° S28E 2700mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11148+50</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 11:01:48 EST Position: +037.513355° / -880.514337° (+22.91) Altitude: 1890ft (+59.40) Datum: WGS-84 Azimuth/Bearing: 152° S28E 1950mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11163+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11148+50	Field Station#	11163+00		
Pic 7 Desc.	Supersilt fence perimeter control in place	Pic 8 Desc.	P1 silt fence perimeter control in place		
<p><small>Date & Time: Mon, Dec 13, 2021, 11:48:59 EST Position: +037.513355° / -880.518186° (+15.40) Altitude: 1893ft (+59.40) Datum: WGS-84 Azimuth/Bearing: 224° S24W 5760mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11167+50</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 11:52:36 EST Position: +037.513355° / -880.514337° (+22.91) Altitude: 1900ft (+59.40) Datum: WGS-84 Azimuth/Bearing: 200° S20W 1800mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11168+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11167+50	Field Station#	11168+00		
Pic 9 Desc.	Cleanwater diversion outlet protection in place	Pic 10 Desc.	RCE in place		
<p><small>Date & Time: Mon, Dec 13, 2021, 11:58:01 EST Position: +037.508252° / -880.513832° (+15.10) Altitude: 1875ft (+57.70) Datum: WGS-84 Azimuth/Bearing: 094° S86E 1670mils True (+12°) Elevation Grade: +01% Horizon Grade: +00% Zoom: 1.0X 11178+00</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 11:58:57 EST Position: +037.507577° / -880.514313° (+22.91) Altitude: 1960ft (+59.40) Datum: WGS-84 Azimuth/Bearing: 231° S31E 1030mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11184+15</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11178+00	Field Station#	11184+15		
Pic 11 Desc.	Level spreader in place	Pic 12 Desc.	Daylight drain in place		

A/E	124300137	Date/Time	12/13/2021 4:24 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 #	32192
Inspector	Eric Hanlon			Date/Time	12/13/2021 7:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	33.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.35
				Rain Accumulation Time (days)	1.00

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

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

AFE	124300137	Date/Time	12/13/2021 7:18 AM	Report #	32192
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 a VA SWPPP inspection from ST# 11184+85 (MP 210.0) to ST# 11254+99 (MP 213.6). No Compliance issues noted: Observance: Perimeter controls in place & functioning as designed Permanent & temporary stabilization in place. All other ECDs and BMPs functional at time of inspection. AR-249.02 & 244 RCE's are maintained in acceptable condition. Rain gauge @ Winding Way 0.35". The ROW is damp and 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.					

A/E	124300137	Date/Time	12/13/2021 7:18 AM	Report #	
Pictures					
<p>Date & Time: Mon, Dec 13, 2021, 10:22:25 EST Position: -037.296939 / -080.510669 (±30.5ft) Altitude: 1949ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 263° 174W 5064mils True (±12°) Elevation Grade: -045° Horizon Grade: +003° Zoom: 1.0X 11191+00</p> 		<p>Date & Time: Mon, Dec 13, 2021, 10:12:12 EST Position: -037.296939 / -080.509337 (±13.4ft) Altitude: 1949ft (±12.0ft) Datum: WGS-84 Azimuth/Bearing: 238° 58W 4231mils True (±12°) Elevation Grade: -045° Horizon Grade: +003° Zoom: 0.5X</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11191+81		Field Station#	11191+00	
Pic 1 Desc.	Permanent stabilization functional		Pic 2 Desc.	Clean water drainage feature functional	
<p>Date & Time: Mon, Dec 13, 2021, 10:14:05 EST Position: -037.296939 / -080.494813 (±32.3ft) Altitude: 1946ft (±52.5ft) Datum: WGS-84 Azimuth/Bearing: 163° 517E 2698mils True (±12°) Elevation Angle: -11.8° Horizon Angle: +01.6° Zoom: 1.0X 11253+00</p> 		<p>Date & Time: Mon, Dec 13, 2021, 10:14:05 EST Position: -037.296939 / -080.494910 (±15.5ft) Altitude: 1981ft (±7.1ft) Datum: WGS-84 Azimuth/Bearing: 030° 430E 6633mils True (±12°) Elevation Angle: -13.1° Horizon Angle: -09.9° Zoom: 1.0X 11252+16</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11253+00		Field Station#	11252+16	
Pic 3 Desc.	SSF functional		Pic 4 Desc.	ET functional	
<p>Date & Time: Mon, Dec 13, 2021, 10:13:23 EST Position: -037.296172 / -080.506264 (±15.6ft) Altitude: 2080ft (±10.9ft) Datum: WGS-84 Azimuth/Bearing: 124° 556E 2204mils True (±12°) Elevation Grade: -001° Horizon Grade: -012° Zoom: 1.0X 11201+44</p> 		<p>Date & Time: Mon, Dec 13, 2021, 10:11:44 EST Position: -037.272364 / -080.495771 (±15.2ft) Altitude: 2074ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 120° 540E 2133mils True (±12°) Elevation Angle: -22.3° Horizon Angle: -04.2° Zoom: 1.0X 11249+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11201+44		Field Station#	11249+00	
Pic 5 Desc.	Erosion control blanket in place		Pic 6 Desc.	Water bars in place	

AFE	124300137	Date/Time	12/13/2021 7:18 AM	Report #	
Pictures					
<p><small>Date & Time: Mon, Dec 13, 2021, 10:08:55 EST Position: +037 227806, -080 496719 (±10.3m) Altitude: 2156ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 147° S33E 2613mils True (±12°) Elevation Angle: -20.1° Horizon Grade: -103.3° Zoom: 1.0X 11205+00</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 09:58:59 EST Position: +037 303981, -080 520518 (±10.1m) Altitude: 1883ft (±10.7ft) Datum: WGS-84 Azimuth/Bearing: 184° S14E 2916mils True (±12°) Elevation Angle: -06.5° Horizon Grade: -001.5° Zoom: 0.5X 11205+89</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11246+00	Field Station#	11205+89		
Pic 7 Desc.	CFS perimeter controls functional	Pic 8 Desc.	Day light drain in place		
<p><small>Date & Time: Mon, Dec 13, 2021, 10:09:06 EST Position: +037 298622, -080 497706 (±10.3m) Altitude: 2240ft (±10.9ft) Datum: WGS-84 Azimuth/Bearing: 238° S58W 4231mils True (±12°) Elevation Angle: -13.8° Horizon Grade: -01.6° Zoom: 1.0X 11242+00</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 09:58:52 EST Position: +037 301324, -080 503195 (±10.1m) Altitude: 2020ft (±10.9ft) Datum: WGS-84 Azimuth/Bearing: 290° N70W 5150mils True (±12°) Elevation Angle: -023.3° Horizon Grade: -001.5° Zoom: 1.0X 11219+88</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11242+00	Field Station#	11219+88		
Pic 9 Desc.	Land owner travel lane functional	Pic 10 Desc.	Permanent water bars in place		
<p><small>Date & Time: Mon, Dec 13, 2021, 09:59:10 EST Position: +037 300232, -080 500137 (±10.1m) Altitude: 2123ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 021° S60E 1691mils True (±12°) Elevation Angle: -02.3° Horizon Grade: -01.8° Zoom: 1.0X 11232+00</small></p> 		<p><small>Date & Time: Mon, Dec 13, 2021, 09:59:09 EST Position: +037 301124, -080 501339 (±10.1m) Altitude: 2080ft (±10.7ft) Datum: WGS-84 Azimuth/Bearing: 089° N05E 0122mils True (±12°) Elevation Angle: -04.7° Horizon Grade: -01.3° Zoom: 1.0X 11227+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11232+00	Field Station#	11227+00		
Pic 11 Desc.	P1 perimeter controls functional	Pic 12 Desc.	Temporary stabilization in place		

A/E	124300137	Date/Time	12/13/2021 7:18 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 #	32257
Inspector	Eric Hanlon			Date/Time	12/14/2021 7:24 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Giles	Ground	Damp	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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






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

AFE	124300137	Date/Time	12/14/2021 7:24 AM	Report #	32257
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 aVA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to 219.70) Deficiencies noted: @ 11589+16 P1 damaged needs repaired. The ROW from 258.02 to the JNF Forest has been fully restored. The Forest has been temporarily stabilized Observed: The aged P1 on the JNF from the top of the Mtn down to Craig Creek road has been replaced. The restored area is in good shape and the vegetation is sufficient. The environmental controls in the forest are aged, but functional. The ECDs at WBs, S-PP 20,21,22 are new and in good shape. No construction being performed in the area. RCE at station 11524+16 was clean. The highway at Craig Creek station 11600+01, was clean and free of any loose rock. LOD ECDs were in place and functional. Water bars have been installed to specifications. The ROW is dry. 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	12/14/2021 7:24 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Dec 14, 2021, 10:54:03 EST Position: +037.318444 / -080.410542 (±15.9ft) Altitude: 2317ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 148.532E 2631mils True (±12.1) Elevation Angle: -15.5 Horizon Angle: -00.1 Zoom: 1.0x 11579+00</p>		 <p>Date & Time: Tue, Dec 14, 2021, 10:43:34 EST Position: +037.321044 / -080.412877 (±15.9ft) Altitude: 2525ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 130.530E 2311mils True (±12.1) Elevation Angle: -31.1 Horizon Angle: -05.3 Zoom: 1.0x 11567+97</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11579+00	Field Station#	11567+97		
Pic 1 Desc.	Water bars in place	Pic 2 Desc.	Equipment bridge in place		
 <p>Date & Time: Tue, Dec 14, 2021, 10:43:10 EST Position: +037.321023 / -080.412880 (±15.9ft) Altitude: 2521ft (±11.0ft) Datum: WGS-84 Azimuth/Bearing: 162.502W 9234mils True (±12.1) Elevation Angle: -25.4 Horizon Angle: -01.0 Zoom: 1.0x 11567+97</p>		 <p>Date & Time: Tue, Dec 14, 2021, 10:21:50 EST Position: +037.317433 / -080.409425 (±15.9ft) Altitude: 2138ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 109.180E 11449mils True (±12.1) Elevation Angle: -22.4 Horizon Angle: -05.7 Zoom: 1.0x 11583+42</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11567+97	Field Station#	11583+42		
Pic 3 Desc.	Buffers in place	Pic 4 Desc.	ET functional		
 <p>Date & Time: Tue, Dec 14, 2021, 10:11:15 EST Position: +037.318444 / -080.406547 (±15.9ft) Altitude: 2405ft (±11.0ft) Datum: WGS-84 Azimuth/Bearing: 122.1122E 6042mils True (±12.1) Elevation Angle: -22.4 Horizon Angle: -00.6 Zoom: 1.0x 11589+16</p>		 <p>Date & Time: Tue, Dec 14, 2021, 10:06:04 EST Position: +037.314224 / -080.406547 (±14.2ft) Altitude: 1970ft (±13.3ft) Datum: WGS-84 Azimuth/Bearing: 147.533E 2613mils True (±12.1) Elevation Angle: -14.1 Horizon Angle: -01.2 Zoom: 1.0x 11598+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11589+16	Field Station#	11598+00		
Pic 5 Desc.	P1 damaged	Pic 6 Desc.	RCE functional		

AFE	124300137	Date/Time	12/14/2021 7:24 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11538+00	Field Station#	11537+16		
Pic 7 Desc.	CFS perimeter controls functional	Pic 8 Desc.	Permanent water bars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11532+00	Field Station#	11527+54		
Pic 9 Desc.	CFS perimeter controls functional	Pic 10 Desc.	Erosion control blanket in place		
				<p>Insert image here</p>	
GPS Location	See photo	GPS Location			
Field Station#	11526+25	Field Station#			
Pic 11 Desc.	P1 in place	Pic 12 Desc.			

A/E	124300137	Date/Time	12/14/2021 7:24 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 #	32288
Inspector	Patrick Shields			Date/Time	12/14/2021 3:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Full	Station End	11471+56
County	Giles	Ground	Frozen	Temperature (°F)	54.00
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 Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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	12/14/2021 3:19 PM	Report #	32288
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# 11353+67 (Old Furnace) to ST# 11471+56 (Steele Acres) MP 215.04 to MP 217.26 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. ST# 11353+67 to ST# 11367+00 and ST# 11443+50 to ST# 11471+56 have undergone temporary stabilization. Clean water diversion berms and topsoil piles have been stabilized. Perimeter controls and end treatments are in place. Triple protection ECDs are in place at karst feature. Final restoration has occurred between ST# 11367+00 and ST# 11443+50. CFS perimeter controls, end treatments and temporary waterbars are in place. Permanent waterbars with level spreaders are in place. Sensitive resource buffers are in place at stream crossings S-KL43, S-0014, S-0013, S-0012, and S-CD14. AR-256 and 258.01 RCEs are maintained in acceptable condition. The ground was frozen on the ROW at time of inspection and 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	12/14/2021 3:19 PM	Report #	
Pictures					
 <p>Date & Time: Dec 14, 2021, 10:04:10 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2234ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 317° N43W 563mils True (±12°) Elevation Grade: -051% Horizon Grade: -002% Zoom: 1.0X 11467+00</p>		 <p>Date & Time: Dec 14, 2021, 10:04:10 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2234ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 317° N43W 563mils True (±12°) Elevation Grade: -051% Horizon Grade: -002% Zoom: 1.0X 11467+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11468+00	Field Station#	11467+00		
Pic 1 Desc.	Triple protection ECDs in place at karst feature	Pic 2 Desc.	Plunge pool in place		
 <p>Date & Time: Dec 14, 2021, 10:05:12 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2234ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 317° N43W 563mils True (±12°) Elevation Grade: -051% Horizon Grade: -002% Zoom: 1.0X 11461+00</p>		 <p>Date & Time: Dec 14, 2021, 10:05:12 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2234ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 317° N43W 563mils True (±12°) Elevation Grade: -051% Horizon Grade: -002% Zoom: 1.0X 11456+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11461+00	Field Station#	11456+00		
Pic 3 Desc.	CFS perimeter control in place	Pic 4 Desc.	Stone inlet protection in place		
 <p>Date & Time: Dec 14, 2021, 10:11:20 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2147ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 261° S49W 3804mils True (±12°) Elevation Grade: -034% Horizon Grade: -002% Zoom: 1.0X 11452+00</p>		 <p>Date & Time: Dec 14, 2021, 10:14:40 EST Position: 38°33'23.51" N / -88°43'56.19" W Altitude: 2147ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 214° S34W 3804mils True (±12°) Elevation Grade: -001% Horizon Grade: -002% Zoom: 1.0X 11444+00</p>			
GPS Location	See photo1	GPS Location	See photo		
Field Station#	11452+00	Field Station#	11446+00		
Pic 5 Desc.	Stream buffer in place	Pic 6 Desc.	Cleanwater diversion berm in place		

AFE 124300137		Date/Time	12/14/2021 3:19 PM	Report #	
Pictures					
<p>Date & Time: Tue, Dec 14, 2021, 10:26:19 EST Position: +037.31822° / -080.46698° (s17.40) Altitude: 2256ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 302° N40E 4979mils True (s12°) Elevation Grade: +00% Horizon Grade: -01% Horizon Grade: +00% Zoom: 1.0X 11430+00</p> 		<p>Date & Time: Tue, Dec 14, 2021, 10:26:19 EST Position: +037.31822° / -080.46698° (s17.40) Altitude: 2256ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 302° N40E 4979mils True (s12°) Elevation Grade: +00% Horizon Grade: -01% Horizon Grade: +00% Zoom: 1.0X 11430+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11430+00		Field Station#	
Pic 7 Desc.		Level spreader in place		Pic 8 Desc.	
				Nice vegetation on ROW	
<p>Date & Time: Tue, Dec 14, 2021, 10:33:53 EST Position: +037.31822° / -080.46698° (s17.40) Altitude: 2256ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 302° N40E 4979mils True (s12°) Elevation Grade: +00% Horizon Grade: -01% Horizon Grade: +00% Zoom: 1.0X 11412+00</p> 		<p>Date & Time: Tue, Dec 14, 2021, 10:37:42 EST Position: +037.31822° / -080.46698° (s17.40) Altitude: 2256ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 148° S14E 2751mils True (s12°) Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 11363+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11412+00		Field Station#	
Pic 9 Desc.		CFS temporary waterbars in place		Pic 10 Desc.	
				End treatments in place	
<p>Date & Time: Tue, Dec 14, 2021, 10:59:25 EST Position: +037.30763° / -080.46670° (s17.40) Altitude: 1974ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 108° N46E 3818mils True (s12°) Elevation Grade: +01% Horizon Grade: -01% Horizon Grade: +00% Zoom: 1.0X 11362+00</p> 		<p>Date & Time: Tue, Dec 14, 2021, 11:18:02 EST Position: +037.33170° / -080.43981° (s17.40) Altitude: 2256ft (s26.20) Datum: WGS 84 Azimuth/Bearing: 302° N40E 4979mils True (s12°) Elevation Grade: -01% Horizon Grade: -01% Horizon Grade: +00% Zoom: 1.0X 11471+56</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11362+00		Field Station#	
Pic 11 Desc.		Erosion control blanket in place		Pic 12 Desc.	
				RCE in place	

A/E	124300137	Date/Time	12/14/2021 3:19 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 #	32271
Inspector	Chris Burns			Date/Time	12/14/2021 1:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Damp	Temperature (°F)	56.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

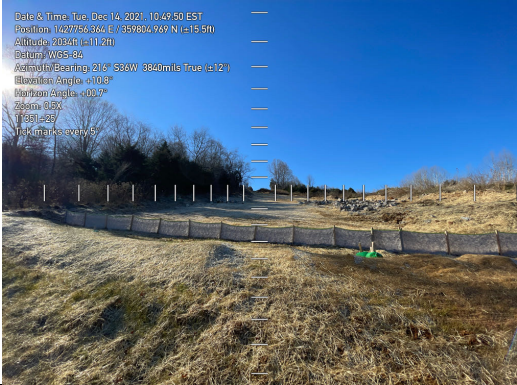

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce 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	12/14/2021 1:10 PM	Report #	32271
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. Performed SWPPP inspection, from MP 213.6 (11254+99) and MP 215.04 (11353+67). Accompanied by fellow EI David Schoolcraft. This section of RoW has no current construction. Environmental crews were performing maintenance as needed in this area. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. Stream buffers and controls in place at the time of inspection. 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	12/14/2021 1:10 PM	Report #	
Pictures					
 <p>Date & Time: Tue Dec 14, 2021, 09:18:02 EST Position: 14244.72855 E, 358587.955 N (±28416.7ft) Altitude: 1191.6ft (±238.2ft) Datum: WGS-84 Azimuth Bearing: 055.1 N55E 0996mils True (±12°) Elevation Angle: -23.7° Horizon Angle: -02.9° Zoom: 0.5X MSP: 1.25' Tick marks every 5'</p>		 <p>Date & Time: Tue Dec 14, 2021, 09:33:13 EST Position: 14220.11521 E, 357484.366 N (±20.4ft) Altitude: 1265.1ft (±22.7ft) Datum: WGS-84 Azimuth Bearing: 142.368E 2347mils True (±12°) Elevation Angle: -49.3° Horizon Angle: -07.7° Zoom: 0.5X MSP: 1.00' Tick marks every 5'</p>			
GPS Location	1	GPS Location	2		
Field Station#	11263+00	Field Station#	11281+00		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	Waterbar end treatment and slope drain.		
 <p>Date & Time: Tue Dec 14, 2021, 09:29:55 EST Position: 14237.76117 E, 358554.401 N (±10.0ft) Altitude: 1258.1ft (±13.0ft) Datum: WGS-84 Azimuth Bearing: 001.130E 0533mils True (±12°) Elevation Angle: -30.8° Horizon Angle: -03.4° Zoom: 1.0X MSP: 1.00' Tick marks every 5'</p>		 <p>Date & Time: Tue Dec 14, 2021, 09:48:18 EST Position: 14239.23373 E, 358608.808 N (±10.0ft) Altitude: 1207.1ft (±7.7ft) Datum: WGS-84 Azimuth Bearing: 162.518E 2880mils True (±12°) Elevation Angle: -20.5° Horizon Angle: -01.2° Zoom: 0.5X S-MM18 11292-80 Tick marks every 5'</p>			
GPS Location	3	GPS Location	4		
Field Station#	11286+00	Field Station#	112920+80		
Pic 3 Desc.	Perimeter controls functional.	Pic 4 Desc.	S-NN12 and controls.		
 <p>Date & Time: Tue Dec 14, 2021, 10:08:32 EST Position: 14261.72213 E, 357471.319 N (±20.3ft) Altitude: 1374.1ft (±5.5ft) Datum: WGS-84 Azimuth Bearing: 307.165W 3058mils True (±10°) Elevation Angle: -21.8° Horizon Angle: -02.4° Zoom: 0.5X MSP: 1.25' Tick marks every 5'</p>		 <p>Date & Time: Tue Dec 14, 2021, 10:24:40 EST Position: 14261.69553 E, 358151.188 N (±18.3ft) Altitude: 1357.6ft (±11.4ft) Datum: WGS-84 Azimuth Bearing: 170.510E 3022mils True (±12°) Elevation Angle: -17.8° Horizon Angle: -02.4° Zoom: 0.5X S-NN12 11327-85 Tick marks every 5'</p>			
GPS Location	5	GPS Location	6		
Field Station#	11317+25	Field Station#	11327+85		
Pic 5 Desc.	Karst feature protection in place.	Pic 6 Desc.	S-MM18 and controls.		

AFE	124300137	Date/Time	12/14/2021 1:10 PM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11351+25	Field Station#	11352+97		
Pic 7 Desc.	Section of RoW showing conditions and controls.		Pic 8 Desc.	S-NN11 and controls.	
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	12/14/2021 1:10 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 #	32269
Inspector	Clint Sears			Date/Time	12/14/2021 12:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Dry	Temperature (°F)	55.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) 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			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Equipment Bridge	Acceptable			
Rock-lined Channel	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (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

A/E	124300137	Date/Time	12/14/2021 12:32 PM	Report #	32269
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. Completed VA SWPPP inspection from Sta#11471+56 to Sta#11524+16 (MP 217.26 to MP 218.26) No deficiencies found at this time. This section of Row has been temporarily stabilized and is in acceptable condition. Temporary water bars, CFS perimeter controls, stone inlet protection, P1 silt fence, sump pits, sensitive resource signage, sensitive resource buffer, clean water diversion pipe, equipment bridges, slope drain pipe, rock surface of AR258.02 and RCE at AR258.01 are maintained in acceptable condition. Karst ECDs are in place and in acceptable condition Row is dry and in stable condition. 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	12/14/2021 12:32 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11512+58	Field Station#	11505+74		
Pic 1 Desc.	Equipment bridge is maintained in acceptable condition	Pic 2 Desc.	Clean water diversion pipe and plunge pool are in acceptable condition		
					
GPS Location	see photo	GPS Location	See photo		
Field Station#	11496+00	Field Station#	11485+00		
Pic 3 Desc.	Temporary construction berm and P1 are in acceptable condition	Pic 4 Desc.	Sump pit is in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11479+00	Field Station#	11477+50		
Pic 5 Desc.	Stone inlet protection is in acceptable condition	Pic 6 Desc.	Water bars are in acceptable condition		

A/E	124300137	Date/Time	12/14/2021 12:32 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	12/14/2021 12:32 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 #	32332
Inspector	Clint Sears			Date/Time	12/15/2021 1:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	11899+89
County	Montgomery	Ground	Dry	Temperature (°F)	56.00
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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

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

AFE	124300137	Date/Time	12/15/2021 1:53 PM	Report #	32332
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. Completed VA SWPPP inspection from Sta#11788+52 to Sta#11899+89 (MP 223.27 to MP 225.37) No deficiencies found at this time. There are no crews currently working on this section of Row. This section of Row has undergone restoration and has ample amounts of vegetation throughout. CFS perimeter controls, water bar end treatments, temporary CFS water bars, permanent water bars and level spreaders, SSF, and broad based dips along AR266.03 are in acceptable condition. RCE at Mt Tabor road is in acceptable condition. Karst ECD's are in acceptable condition. Row is dry and in stable condition. No sensitive resource 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	12/15/2021 1:53 PM	Report #	
Pictures					
 <p>Date & Time: Wed Dec 15 2021 1:53:48 EST Position: 43° 22' 21" N 76° 59' 55" W Altitude: 2223 ft (678 m) Datum: WGS 84 Azimuth Bearing: 321° N32°W 570 m to Tree (10') Elevation Angle: -11.8° Horizontal Angle: -00.8° Zoom: 1.0x 11793+25</p>		 <p>Date & Time: Wed Dec 15 2021 1:54:18 EST Position: 43° 22' 21" N 76° 59' 55" W Altitude: 2223 ft (678 m) Datum: WGS 84 Azimuth Bearing: 164° N64°E 138 m to Tree (10') Elevation Angle: -05.0° Horizontal Angle: -00.7° Zoom: 1.0x 11819+56</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11793+25	Field Station#	11819+56		
Pic 1 Desc.	CFS perimeter controls in place	Pic 2 Desc.	Adequate vegetation		
 <p>Date & Time: Wed Dec 15 2021 1:55:21 EST Position: 43° 27' 18.6" N 76° 58' 38.8" W Altitude: 2214 ft (674 m) Datum: WGS 84 Azimuth Bearing: 165° S16°E 293 m to Tree (10') Elevation Angle: -05.2° Horizontal Angle: -00.5° Zoom: 1.0x 11831+00</p>		 <p>Date & Time: Wed Dec 15 2021 1:56:01 EST Position: 43° 27' 20.5" N 76° 58' 37.7" W Altitude: 2174 ft (663 m) Datum: WGS 84 Azimuth Bearing: 135° N35°E 293 m to Tree (10') Elevation Angle: -05.2° Horizontal Angle: -00.5° Zoom: 1.0x 11854+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11831+00	Field Station#	11854+00		
Pic 3 Desc.	CFS perimeter controls are in acceptable condition	Pic 4 Desc.	Permanent water bars and level spreader are in acceptable condition		
 <p>Date & Time: Wed Dec 15 2021 1:57:21 EST Position: 43° 27' 22.9" N 76° 58' 40" W Altitude: 2244 ft (684 m) Datum: WGS 84 Azimuth Bearing: 222° S22°W 400 m to Tree (10') Elevation Angle: -5.1° Horizontal Angle: -02.7° Zoom: 1.0x 11872+00</p>		 <p>Date & Time: Wed Dec 15 2021 1:59:04 EST Position: 43° 27' 23.7" N 76° 58' 34.6" W Altitude: 2176 ft (663 m) Datum: WGS 84 Azimuth Bearing: 124° S14°E 293 m to Tree (10') Elevation Angle: -05.2° Horizontal Angle: -02.7° Zoom: 1.0x 11882+15</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11872+00	Field Station#	11882+15		
Pic 5 Desc.	Permanent water bars and perimeter controls are in acceptable condition	Pic 6 Desc.	P1 silt fence is in acceptable condition		

AFE	124300137	Date/Time	12/15/2021 1:53 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location			
Field Station#	11897+00	Field Station#			
Pic 7 Desc.	CFS perimeter controls are in place	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	12/15/2021 1:53 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 #	32334
Inspector	Clint Sears			Date/Time	12/15/2021 2:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	56.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	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

AFE	124300137	Date/Time	12/15/2021 2:09 PM	Report #	32334
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 They were no deficiencies found at this time. There are crews currently replacing 18" CFS perimeter controls as needed at this site. AR-238.00 - Access road and RCE are maintained in acceptable condition. CFS triple stack perimeter controls and overhead utility flagging are in place. Waste management and housekeeping are acceptable. Culvert is in place and functional. Yard mainly used for 798 welders to store materials and equipment as well as park vehicles.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	12/15/2021 2:09 PM	Report #	
Pictures					
<p>Date & Time: Wed, Dec 15, 2021, 11:33:09 EST Position: +037.362352° / -080.677314° (+15.4ft) Altitude: 1702ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 320° N25W 5689mils True (±14°) Elevation Angle: -05.6° Horizon Angle: +02.9° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Dec 15, 2021, 11:32:52 EST Position: +037.362323° / -080.677235° (+23.3ft) Altitude: 1209ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 332° N28W 5902mils True (±14°) Elevation Angle: -14.5° 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 1 Desc.	CFS perimeter controls are in acceptable condition	Pic 2 Desc.	Culvert in place		
<p>Date & Time: Wed, Dec 15, 2021, 11:32:49 EST Position: +037.362459° / -080.677260° (+43.5ft) Altitude: 1711ft (+6.9ft) Datum: WGS-84 Azimuth/Bearing: 170° S02E 3164mils True (±14°) Elevation Angle: -05.9° Horizon Angle: +02.7° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Dec 15, 2021, 11:32:35 EST Position: +037.362563° / -080.677328° (+89.4ft) Altitude: 1712ft (+5.9ft) Datum: WGS-84 Azimuth/Bearing: 160° S23E 3044mils True (±14°) Elevation Angle: -05.6° Horizon Angle: +04.7° 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.	Dumpsters in place		
<p>Date & Time: Wed, Dec 15, 2021, 11:19:55 EST Position: +037.364493° / -080.675603° (+2962.5ft) Altitude: 1703ft (+7.6ft) Datum: WGS-84 Azimuth/Bearing: 357° S13W 4498mils True (±13°) Elevation Angle: -05.5° Horizon Angle: +00.3° Zoom: 1.0X 12005+00</p> 		<p>Date & Time: Wed, Dec 15, 2021, 11:16:59 EST Position: +037.363024° / -080.676636° (+230.8ft) Altitude: 1703ft (+5.9ft) Datum: WGS-84 Azimuth/Bearing: 342° N18W 6080mils True (±13°) Elevation Angle: -05.5° Horizon Angle: +01.5° 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 of RCE is in acceptable condition	Pic 6 Desc.	New 18" CFS being installed		

A/E	124300137	Date/Time	12/15/2021 2:09 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	12/15/2021 2:09 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32313
Inspector	Rob Robertson			Date/Time	12/15/2021 8:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	30.00
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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Sensitive Resource Buffer	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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

AFE	124300137	Date/Time	12/15/2021 8:18 AM	Report #	32313
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW surface remains stable with no erosion issues discovered. Perimeter ECDs are in place and functional. No ECD maintenance needs were identified today. Stream crossing buffers are well vegetated with environmental controls installed. No impact has occurred at any resources. Slope breakers, sumps and end treatments are working properly. There are no issues from runoff and no rilling is present. Housekeeping is acceptable and no evidence of vandalism was discovered.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	12/15/2021 8:18 AM	Report #	
Pictures					
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11688+50		Field Station#	11664+00	
Pic 1 Desc.	ROW stable at top of Brush Mountain.		Pic 2 Desc.	The ROW is stable with environmental controls in place.	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11663+00		Field Station#	11660+00	
Pic 3 Desc.	Perimeter ECDs are in place.		Pic 4 Desc.	Perimeter ECDs are in place.	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11659+00		Field Station#	11646+00	
Pic 5 Desc.	Perimeter ECDs are in place and functioning properly.		Pic 6 Desc.	Sumps and end treatments functioning properly.	

AFE	124300137	Date/Time	12/15/2021 8:18 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11630+00	Field Station#	11626+04		
Pic 7 Desc.	ROW stable. Slope breakers functional.	Pic 8 Desc.	The S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11615+00	Field Station#	11614+20		
Pic 9 Desc.	Slope breakers functional. ROW stable.	Pic 10 Desc.	The S-RR14 crossing is stable.		
		<p>Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 11 Desc.	No environmental concerns at the S-006 crossing.	Pic 12 Desc.			

A/E	124300137	Date/Time	12/15/2021 8:18 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32348
Inspector	Daniel Fortune			Date/Time	12/15/2021 6:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00




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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Rock Construction Entrance	Communication			

5. Site Conditions

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

A/E	124300137	Date/Time	12/15/2021 6:11 PM	Report #	32348
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 a weekly SWPPP inspection at Yard 28 today. This yard has two parts, an eastern yard and a western yard. Trailers and busses are primarily stored at these locations. The perimeter CFS was in place and but had deficiencies throughout in various locations at the western yard. These deficiencies were added to the punch list. On the eastern section of yard 28, The rock road approach was clean, no mud or other debris on road. The yard was free of debris. No trash was seen. No used oils were observed in this yard. The RCE stone needs to be refreshed at the western section of yard 28. This has been added to the punch list.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/15/2021 6:11 PM	Report #	
Pictures					
 <p>Date & Time: Wed Dec 15 2021 09:21:12 EST Position: +037 333769 / -080 808098 (s:15.4ft) Altitude: 1555ft (s:11.0ft) Datum: WGS 84 Azimuth Bearing: 327° N33W 5813mils True (s:12.1) Elevation Grade: -0.13% Horizon Grade: 1000 Zoom: 0.5X 12005+00 Yard 28</p>		 <p>Date & Time: Wed Dec 15 2021 09:20:43 EST Position: +037 333769 / -080 808098 (s:15.4ft) Altitude: 1555ft (s:11.0ft) Datum: WGS 84 Azimuth Bearing: 327° N33W 5813mils True (s:12.1) Elevation Grade: -0.13% Horizon Grade: 1000 Zoom: 0.5X 12005+00 Yard 28</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	RCE requiring maintenance	Pic 2 Desc.	Perimeter CFS requiring maintenance/replacement.		
 <p>Date & Time: Wed Dec 15 2021 09:19:59 EST Position: +037 333504 / -080 808210 (s:22.4ft) Altitude: 1583ft (s:26.2ft) Datum: WGS 84 Azimuth Bearing: 327° N33W 5813mils True (s:12.1) Elevation Grade: -0.13% Horizon Grade: 1000 Zoom: 0.5X 12005+00 Yard 28</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	See Photo	GPS Location			
Field Station#	12005+00	Field Station#			
Pic 3 Desc.	Perimeter CFS requiring maintenance/replacement	Pic 4 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			

A/E	124300137	Date/Time	12/15/2021 6:11 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	12/15/2021 6:11 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	32340
Inspector	Daniel Fortune			Date/Time	12/15/2021 5:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	Added to the punch list		
Equipment Waste Station	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Vegetative Filter Strip	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	12/15/2021 5:31 PM	Report #	32340
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 a weekly SWPPP inspection at Yard 26 today. The perimeter CFS was in place and but had deficiencies throughout in various locations. These deficiencies were added to the punch list. The rock road approach was clean, no mud or other debris on road. The yard was free of debris. No trash was seen. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. Rock outlets and other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were properly contained without issues.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time	12/15/2021 5:31 PM	Report #	
Pictures					
<p>Date & Time: Wed, Dec 15, 2021, 10:03:25 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1795ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 131° S38E 38degrees True (+12.7) Elevation Grade: +055% Horizon Grade: +008% Zoom: 0.5X 12005+00 Yard 26</p> 		<p>Date & Time: Wed, Dec 15, 2021, 10:22:24 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1795ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 131° S38E 38degrees True (+12.7) Elevation Grade: +055% Horizon Grade: +008% Zoom: 0.5X 12005+00 Yard 26</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		View of foreign oil storage area. The secondary containment's are in place without issues.		Pic 2 Desc.	
<p>Date & Time: Wed, Dec 15, 2021, 10:34:02 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1795ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 322° N38W 5724mils True (+15.1) Elevation Grade: +008% Horizon Grade: +002% Zoom: 0.5X 12005+00 Yard 26</p> 		<p>Date & Time: Wed, Dec 15, 2021, 10:40:02 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1795ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 226° S28W 4839mils True (+14.1) Elevation Grade: +113% Horizon Grade: +002% Zoom: 1.0X 12005+00 Yard 26</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 3 Desc.		secondary containment under the fueling station. No issues at this time.		Pic 4 Desc.	
<p>Date & Time: Wed, Dec 15, 2021, 10:44:21 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1795ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 202° S22W 3391mils True (+13.1) Elevation Grade: +021% Horizon Grade: +003% Zoom: 1.0X 12005+00 Yard 26</p> 		<p>Date & Time: Wed, Dec 15, 2021, 10:46:02 EST Position: +037.318549° / -080.657733° (+33.7ft) Altitude: 1808ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 102° S78E 1813mils True (+12.1) Elevation Grade: +036% Horizon Grade: +004% Zoom: 1.0X 12005+00 Yard 26</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 5 Desc.		Secondary containment conditions and added to the punch list.		Pic 6 Desc.	
				CFS to be replaced around the storm drain.	

A/E	124300137	Date/Time	12/15/2021 5:31 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	12/15/2021 5:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32320
Inspector	David Schoolcraft			Date/Time	12/15/2021 11:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Roadside Ditch	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	See Punch List / Comments		
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	12/15/2021 11:39 AM	Report #	32320
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. Preformed SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00) accompanied by fellow EI Chris Burns No major deficiencies found. Two minor deficiencies of P1 wild life damaged found at 11943+60 & 11943+00. Both issues were communicated to Environmental Coordinator Mike Perry. Vegetation or stabilization sufficient. No sensitive resources have been impacted Environmental crews were in the area working on general maintenance. Parameter controls and end treatments in place.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	12/15/2021 11:39 AM	Report #	
Pictures					
<p>Date & Time: Wed, Dec 15, 2021, 08:59:04 EST Position: +037.287816 / -080.334435 (+380.8ft) Altitude: 2179ft (+275.5ft) Datum: WGS-84 Azimuth/Bearing: 074° N74E 1316mils True (±12°) Elevation Angle: +08.4 Horizon Angle: -00.9 Zoom: 0.5X 11899+89 Tick marks every 5'</p> 		<p>Date & Time: Wed, Dec 15, 2021, 09:01:45 EST Position: +037.287159 / -080.333118 (+332.7ft) Altitude: 2303ft (+310.5ft) Datum: WGS-84 Azimuth/Bearing: 165° S15E 2933mils True (±12°) Elevation Angle: +06.2 Horizon Angle: +00.0 Zoom: 0.5X 11905+00 Tick marks every 5'</p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11899+89		Field Station#	11905+00	
Pic 1 Desc.	Access 266.03 crossing		Pic 2 Desc.	Photo Showing conditions and controls	
<p>Date & Time: Wed, Dec 15, 2021, 09:14:21 EST Position: +037.281883 / -080.329203 (+55.9ft) Altitude: 2365ft (+66.0ft) Datum: WGS-84 Azimuth/Bearing: 367° S61W 4284mils True (±12°) Elevation Angle: +05.2 Horizon Angle: +03.0 Zoom: 0.5X 11929+78 Tick marks every 5'</p> 		<p>Date & Time: Wed, Dec 15, 2021, 09:43:40 EST Position: +037.278420 / -080.327440 (+108.8ft) Altitude: 2193ft (+69.5ft) Datum: WGS-84 Azimuth/Bearing: 215° S35W 3822mils True (±12°) Elevation Angle: -05.8 Horizon Angle: +06.3 Zoom: 1.0X 11943+60 Tick marks every 5'</p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11929+78		Field Station#	11943+60	
Pic 3 Desc.	Access 266 Stabilization		Pic 4 Desc.	Damaged P1	
<p>Date & Time: Wed, Dec 15, 2021, 09:44:56 EST Position: +037.239494 / -080.322615 (+224.5ft) Altitude: 1689ft (+72.2ft) Datum: WGS-84 Azimuth/Bearing: 367° N13W 6169mils True (±12°) Elevation Angle: -00.4 Horizon Angle: -00.4 Zoom: 0.5X 11978+85 Tick marks every 5'</p> 		<p>Date & Time: Wed, Dec 15, 2021, 10:34:42 EST Position: +037.186925 / -080.315370 (+259.3ft) Altitude: 1534ft (+53.2ft) Datum: WGS-84 Azimuth/Bearing: 499° N41W 5316mils True (±15°) Elevation Angle: +03.0 Horizon Angle: -00.2 Zoom: 0.5X 12005+00 Tick marks every 5'</p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11978+85		Field Station#	12005+00	
Pic 5 Desc.	Karst Protection ECDs		Pic 6 Desc.	Stabilization	

A/E	124300137	Date/Time	12/15/2021 11:39 AM	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		

A/E	124300137	Date/Time	12/15/2021 11:39 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 #	32337
Inspector	Patrick Shields			Date/Time	12/15/2021 3:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Frozen	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Silt Fence (Reinforce Filter Fence)	Communication	See comments		
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			

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

A/E	124300137	Date/Time	12/15/2021 3:30 PM	Report #	32337
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 (Brush Mt) to ST# 11788+52 (Mt Tabor) MP 221.02 to MP 223.27 Accompanied on inspection by fellow EI Jared Saunders. Deficiencies found at the following station numbers: 11774+00 Supersilt fence fabric needs reattached to chain link fence. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed no crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and clean water diversion berms have been stabilized. Slope drains with stone inlet protection are in place where needed. Perimeter controls and waterbars with end treatments are in place. Sensitive resource buffers are 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. The ground on the ROW was frozen at time of inspection and 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.					

A/E	124300137	Date/Time	12/15/2021 3:30 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11774+00	Field Station#	11677+75		
Pic 1 Desc.	Supersilt fence fabric needs reattached to chain link fence	Pic 2 Desc.	End treatments in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11684+50	Field Station#	11688+00		
Pic 3 Desc.	Slope drain in place	Pic 4 Desc.	Erosion control blanket in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11689+00	Field Station#	11714+00		
Pic 5 Desc.	Stone inlet protection in place	Pic 6 Desc.	Waterbars in place		

AFE	124300137	Date/Time	12/15/2021 3:30 PM	Report #	
Pictures					
<p>Date & Time: Wed Dec 15, 2021, 11:45:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2020ft (616m) Datum: WGS-84 Azimuth: Bearing: 139° S41E 247mils True (±12°) Elevation Grade: -027° Horizon Grade: -100% Zoom: 1.0X 11720+00</p> 		<p>Date & Time: Wed Dec 15, 2021, 11:46:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2020ft (616m) Datum: WGS-84 Azimuth: Bearing: 220° S40W 397mils True (±12°) Elevation Grade: -010° Horizon Grade: -027° Zoom: 1.0X 11740+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11720+00	Field Station#	11740+50		
Pic 7 Desc.	CFS triple stack perimeter control in place	Pic 8 Desc.	Stream buffer in place		
<p>Date & Time: Wed Dec 15, 2021, 11:47:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2020ft (616m) Datum: WGS-84 Azimuth: Bearing: 100° S00E 142mils True (±12°) Elevation Grade: -010° Horizon Grade: -000° Zoom: 1.0X 11749+50</p> 		<p>Date & Time: Wed Dec 15, 2021, 11:47:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2020ft (616m) Datum: WGS-84 Azimuth: Bearing: 100° S00E 142mils True (±12°) Elevation Grade: -010° Horizon Grade: -000° Zoom: 1.0X 11758+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11749+50	Field Station#	11758+00		
Pic 9 Desc.	End treatments in place	Pic 10 Desc.	Supersilt fence perimeter control in place		
<p>Date & Time: Wed Dec 15, 2021, 11:48:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2122ft (647m) Datum: WGS-84 Azimuth: Bearing: 180° S00E 1707mils True (±12°) Elevation Grade: -010° Horizon Grade: -000° Zoom: 1.0X 11766+25</p> 		<p>Date & Time: Wed Dec 15, 2021, 11:48:07 EST Position: -89.725347° / -38.363344° / 433.20 Altitude: 2062ft (629m) Datum: WGS-84 Azimuth: Bearing: 180° S00E 1689mils True (±12°) Elevation Grade: -010° Horizon Grade: -000° Zoom: 1.0X 11776+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11766+25	Field Station#	11776+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	P1 silt fence perimeter control in place		

A/E	124300137	Date/Time	12/15/2021 3:30 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 #	32382
Inspector	Clint Sears			Date/Time	12/16/2021 12:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Full	Station End	10798+92
County	Giles	Ground	Dry	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
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Communication			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Slope Drain Pipe	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Temporary Diversion Berm	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	12/16/2021 12:48 PM	Report #	32382
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. Completed VA SWPPP inspection from Sta#10749+92 to Sta#10798+92 (MP 203.6 to MP 204.53) Deficiencies found at the following station numbers. Sta#10794+00 12" CFS has been removed and needs replaced All deficiencies were communicated to PPL personal via punch list. This section of Row has undergone temporary vegetation and stabilization. Water bars, stone inlet protections, slope drain pipes, P1 silt fence are in acceptable condition. Equipment bridges, sensitive resource signage, sensitive resource buffer zones, clean water diversion pipe, rock surface of RCE and level spreaders are maintained in acceptable condition. There are no crews actively working on this section of Row. Row is dry and in stable condition. No sensitive resource have been impacted.</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	12/16/2021 12:48 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10794+00	Field Station#	10784+00		
Pic 1 Desc.	12" CFS has been removed and needs replaced, it was added to the punch list	Pic 2 Desc.	Aquatic resource signage and buffer zones are in acceptable condition		
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10774+58	Field Station#	10772+00		
Pic 3 Desc.	Stone inlet protection is in acceptable condition	Pic 4 Desc.	Clean water diversion pipe and level spreader are in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10759+00	Field Station#	10757+51		
Pic 5 Desc.	Equipment bridge is maintained in acceptable condition	Pic 6 Desc.	SSF is maintained in acceptable condition		

AFE	124300137	Date/Time	12/16/2021 12:48 PM	Report #	
Pictures					
		<p>Insert image here</p>			
GPS Location	See photo	GPS Location			
Field Station#	10753+00	Field Station#			
Pic 7 Desc.	CFS perimeter controls are in acceptable condition in this area	Pic 8 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	12/16/2021 12:48 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 #	32388
Inspector	Patrick Shields			Date/Time	12/16/2021 1:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Full	Station End	10859+46
County	Giles	Ground	Dry	Temperature (°F)	60.00
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 Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	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	12/16/2021 1:41 PM	Report #	32388
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+92 (Cascade) to ST# 10859+46 (Kow Camp Gravel) MP 204.53 to MP 205.67 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. Perimeter controls and end treatments are in place. This section of ROW has undergone temporary stabilization. Topsoil piles and clean water diversion berms have been stabilized. Sensitive resource buffers are in place at stream crossings S-A33, S-A34, and S-Z14. AR-241.02, 241.03, and Cascade Drive road crossing RCEs are maintained in acceptable condition. The ROW is dry and 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	12/16/2021 1:41 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Dec 16, 2021, 10:55:41 EST Position: +037 242222 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 101° N089° 010mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10854+00</p>		 <p>Date & Time: Thu, Dec 16, 2021, 10:54:11 EST Position: +037 241807 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 101° N089° 010mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10854+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10858+00		Field Station#	
Pic 1 Desc.		End treatments in place		Pic 2 Desc.	
 <p>Date & Time: Thu, Dec 16, 2021, 10:54:51 EST Position: +037 242222 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 101° N089° 010mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10848+00</p>		 <p>Date & Time: Thu, Dec 16, 2021, 10:54:51 EST Position: +037 241807 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 101° N089° 010mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10844+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10848+00		Field Station#	
Pic 3 Desc.		CFS perimeter control in place		Pic 4 Desc.	
 <p>Date & Time: Thu, Dec 16, 2021, 10:26:31 EST Position: +037 242222 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 200° S06W 4729mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10833+00</p>		 <p>Date & Time: Thu, Dec 16, 2021, 10:30:41 EST Position: +037 241807 / -080 669477 (s43.3N) Altitude: 2622ft (s79.7m) Datum: WGS 84 Azimuth/Bearing: 200° S06W 4729mils True (s12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 10833+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10840+15		Field Station#	
Pic 5 Desc.		Daylight drain in place		Pic 6 Desc.	

AFE	124300137	Date/Time	12/16/2021 1:41 PM	Report #	
Pictures					
<p>Date & Time: Thu, Dec 16, 2021, 10:41:40 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 336° N26W 39.886666 True ±12° Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 10818+75</p> 		<p>Date & Time: Thu, Dec 16, 2021, 10:41:40 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 336° N26W 39.886666 True ±12° Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 10818+75</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10818+75	Field Station#	10816+00		
Pic 7 Desc.	Supersilt fence perimeter control in place	Pic 8 Desc.	Waterbars in place		
<p>Date & Time: Thu, Dec 16, 2021, 10:44:00 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 277° N83W 49.222222 True ±11° Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 10815+00</p> 		<p>Date & Time: Thu, Dec 16, 2021, 10:44:00 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 277° N83W 49.222222 True ±11° Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 10815+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10815+00	Field Station#	10812+50		
Pic 9 Desc.	Erosion control blanket in place	Pic 10 Desc.	Cleanwater diversion outlet protection in place		
<p>Date & Time: Thu, Dec 16, 2021, 10:45:07 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 336° N26W 39.886666 True ±12° Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 10808+15</p> 		<p>Date & Time: Thu, Dec 16, 2021, 10:45:07 EST Position: +38°34'03.45" / -80°41'52.00" Is15.402 Altitude: 2250ft ±11.000 Datum: WGS-84 Azimuth/Bearing: 336° N26W 39.886666 True ±12° Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 10803+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10808+15	Field Station#	10803+00		
Pic 11 Desc.	Stone inlet protection in place	Pic 12 Desc.	RCE in place		

A/E	124300137	Date/Time	12/16/2021 1:41 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 #	32387
Inspector	Chris Burns			Date/Time	12/16/2021 1:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Damp	Temperature (°F)	63.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




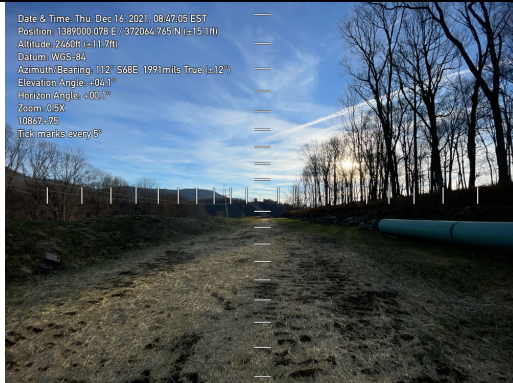

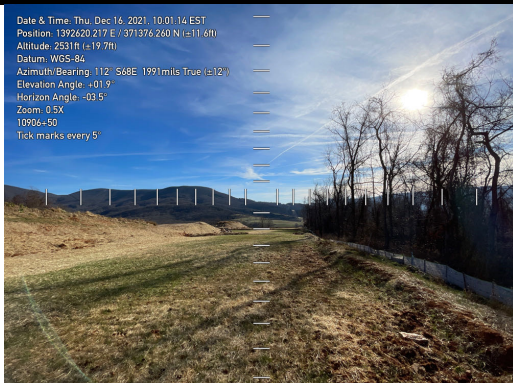
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	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	12/16/2021 1:06 PM	Report #	32387
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. Performed SWPPP inspection from MP 205.67 (10859+46) and MP 207 (10929+80). Fellow EI David Schoolcraft accompanied during inspection. Discussed specifications, procedures and BMPs with Fellow EI David Schoolcraft. No issues were located. Vegetation or stabilization sufficient. All perimeter controls, ECDs and BMPs functional at time of inspection. 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 12/16/2021 1:06 PM		Report #	
Pictures					
					
GPS Location 1		GPS Location 2			
Field Station# 10883+00		Field Station# 10927+75			
Pic 1 Desc. S-A32 and controls.		Pic 2 Desc. S-Y3 and controls.			
					
GPS Location 3		GPS Location 4			
Field Station# 10929+50		Field Station# 10867+75			
Pic 3 Desc. S-Y2 and controls.		Pic 4 Desc. Section of RoW showing conditions and controls.			
					
GPS Location 5		GPS Location 6			
Field Station# 10887+75		Field Station# 10906+50			
Pic 5 Desc. Plunge pool functional.		Pic 6 Desc. Section of RoW showing conditions and controls.			

A/E	124300137	Date/Time	12/16/2021 1:06 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	12/16/2021 1:06 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 #	32358
Inspector	Eric Hanlon			Date/Time	12/16/2021 7:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Dry	Temperature (°F)	38.00
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			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar End Treatment	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

A/E	124300137	Date/Time	12/16/2021 7:14 AM	Report #	32358
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 a VA SWPPP inspection from ST# 10655+00 (MP 201.6) to ST# 10749+92 (MP 203.6). Compliance issues noted: @ 10726+00 CFS damaged & needs triangle dike put in place. Observance: Perimeter controls in place and functional ROW has been temporary stabilized. No areas with open ditch. All other ECDs and BMPs functional at time of inspection. 50' buffers in place at stream crossings S-G33, S-G32, S-G30 and W-Z11. AR-240, 241.04, 241.01, 241, Hendrickson and Big Stony creek road crossing RCEs are maintained in acceptable condition. Buffalo Anklets rain gauge measured 0.0" of rainfall accumulated on 12/16/21. The ROW is dry and 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	12/16/2021 7:14 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Dec 16, 2021, 09:00:00 EST Position: +037 349332 / +080 653269 (+15.4ft) Altitude: 2045ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 120 S0E 2133mils true (+12°) Elevation Angle: +01.6 Horizon Angle: +00.7 Zoom: 1.0x 10791+78 S-032</p>		 <p>Date & Time: Thu, Dec 16, 2021, 09:00:00 EST Position: +037 349332 / +080 653269 (+15.4ft) Altitude: 2045ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 299 NW 5209mils true (+13°) Elevation Angle: +1.74 Horizon Angle: +00.3 Zoom: 1.0x 10712+63</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10791+78	Field Station#	10712+63		
Pic 1 Desc.	Equipment bridge functional	Pic 2 Desc.	Wattles & P1 functional		
 <p>Date & Time: Thu, Dec 16, 2021, 09:14:39 EST Position: +037 349332 / +080 653269 (+15.4ft) Altitude: 2045ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 227 S42W 4030mils true (+12°) Elevation Angle: +1.2 Horizon Angle: +0.7 Zoom: 1.0x 10714+00</p>		 <p>Date & Time: Thu, Dec 16, 2021, 09:15:33 EST Position: +037 349332 / +080 653269 (+15.4ft) Altitude: 2045ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 0 000 N4E 0782mils true (+12°) Elevation Angle: +0.8 Horizon Angle: +0.02 Zoom: 0.5x 10694+54</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10714+00	Field Station#	10694+54		
Pic 3 Desc.	SSF functional	Pic 4 Desc.	Clean water drainage feature functional		
 <p>Date & Time: Thu, Dec 16, 2021, 09:14:39 EST Position: +037 349332 / +080 653269 (+15.4ft) Altitude: 2045ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 022 N32E 0544mils true (+12°) Elevation Angle: +2.2 Horizon Angle: +0.7 Zoom: 1.0x 10726+00</p>		 <p>Date & Time: Thu, Dec 16, 2021, 09:12:38 EST Position: +037 349324 / +080 643070 (+15.1ft) Altitude: 2379ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 325 N35W 5778mils true (+12°) Elevation Angle: +03.3 Horizon Angle: +01.8 Zoom: 1.0x 10728+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10726+00	Field Station#	10728+00		
Pic 5 Desc.	Perimeter CFS is damaged do to land owner travel. Needs replaced with triangle dike.	Pic 6 Desc.	Temporary stabilization functional		

AFE	124300137	Date/Time	12/16/2021 7:14 AM	Report #	
Pictures					
<p>Date & Time: Thu, Dec 16, 2021, 09:07:08 EST Position: +437 246490 / -080 641493 / +13.3m Altitude: 2303ft (+19.7m) Datum: WGS 84 Azimuth Bearing: 288° N22W 5120mils True (+12°) Elevation Angle: +15.0 Horizon Angle: +00.7 Zoom: 1.0X 10733+18</p> 				<p>Date & Time: Thu, Dec 16, 2021, 09:09:09 EST Position: +437 246503 / -080 643501 / +13.1m Altitude: 2301ft (+11.7m) Datum: WGS 84 Azimuth Bearing: 296° N66W 5227mils True (+12°) Elevation Angle: +18.5 Horizon Angle: +01.7 Zoom: 1.0X 10737+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10733+18		Field Station#	10737+00	
Pic 7 Desc.	50' buffers in place and functional		Pic 8 Desc.	Water bars in place	
<p>Date & Time: Thu, Dec 16, 2021, 09:09:57 EST Position: +037 345674 / -080 638344 / +12.1m Altitude: 2284ft (+26.2m) Datum: WGS 84 Azimuth Bearing: 083° N83E 1474mils True (+12°) Elevation Angle: -03.3 Horizon Angle: +00.5 Zoom: 1.0X 10679+11 S-030</p> 				<p>Date & Time: Thu, Dec 16, 2021, 09:59:47 EST Position: +037 345923 / -080 639033 / +16.1m Altitude: 2330ft (+11.7m) Datum: WGS 84 Azimuth Bearing: 121° S50E 2151mils True (+12°) Elevation Angle: -11.9 Horizon Angle: +02.5 Zoom: 1.0X 10741+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10679+11		Field Station#	10741+00	
Pic 9 Desc.	ECD controls in place and functional		Pic 10 Desc.	Rock inlet functional	
<p>Date & Time: Thu, Dec 16, 2021, 08:58:09 EST Position: +037 345674 / -080 638344 / +12.1m Altitude: 2284ft (+26.2m) Datum: WGS 84 Azimuth Bearing: 106° N26W 5938mils True (+12°) Elevation Angle: -01.0 Horizon Angle: +00.7 Zoom: 1.0X 10742+00</p> 				<p>Date & Time: Thu, Dec 16, 2021, 08:57:44 EST Position: +037 345674 / -080 638344 / +12.1m Altitude: 2284ft (+26.2m) Datum: WGS 84 Azimuth Bearing: 106° N26W 5938mils True (+12°) Elevation Angle: -01.0 Horizon Angle: +00.7 Zoom: 1.0X 10742+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10742+69		Field Station#	10746+00	
Pic 11 Desc.	Clean water drainage feature functional		Pic 12 Desc.	Level spreader functional	



Visual Site Inspection Report



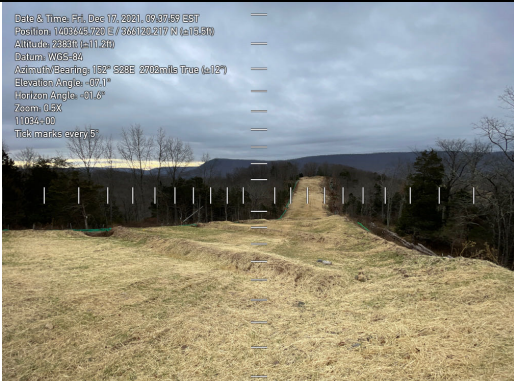
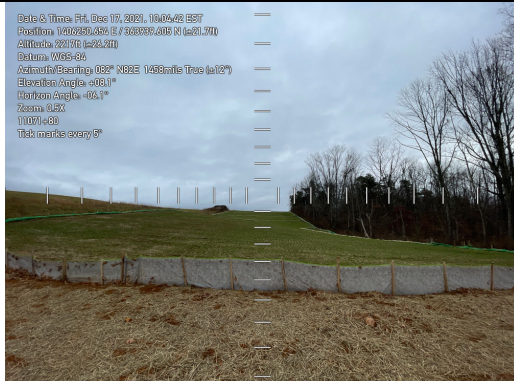
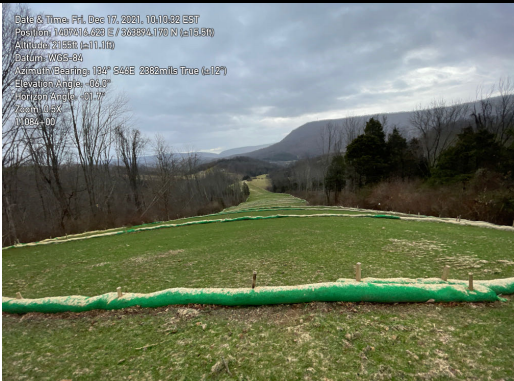

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32422
Inspector	Chris Burns			Date/Time	12/17/2021 1:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+47
County	Giles	Ground	Damp	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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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	12/17/2021 1:23 PM	Report #	32422
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. Gathered rain gauge data from Stevers Gap Rd (trace) and AR 244 (0.00"). Performed SWPPP inspection from MP 208.78 (11023+80) and MP 210.2 (11098+47). Accompanied by fellow EI David Schoolcraft during inspection. Inspection performed during light rain event. No issues were located. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient less previously mention area along AR 244. No impact to sensitive recourses observed at time of inspection. Assessed AR 245.01, AR 245.02 and AR 244.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/17/2021 1:23 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11023+80	Field Station#	11025+54		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	S-IJ18.		
					
GPS Location	3	GPS Location	4		
Field Station#	11034+00	Field Station#	11071+80		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	Section of RoW showing conditions and controls.		
					
GPS Location	5	GPS Location	6		
Field Station#	11084+00	Field Station#	11098+47		
Pic 5 Desc.	Section of RoW showing conditions and controls.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

A/E	124300137	Date/Time	12/17/2021 1:23 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	12/17/2021 1:23 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	32413
Inspector	Eric Hanlon			Date/Time	12/17/2021 7:26 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	39.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.02
				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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric 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	12/17/2021 7:26 AM	Report #	32413
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 a VA SWPPP inspection from ST# 11184+85 (MP 210.0) to ST# 11254+99 (MP 213.6). No Compliance issues noted: Observance: Perimeter controls in place & functioning as designed Permanent & temporary stabilization in place. All other ECDs and BMPs functional at time of inspection. AR-249.02 & 244 RCE's are maintained in acceptable condition. The ROW is damp and 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	12/17/2021 7:26 AM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		11186+42		Field Station#	
Pic 1 Desc.		Permanent stabilization functional		Pic 2 Desc.	
				AR 249.02 in good condition	
					
GPS Location		See photo		GPS Location	
Field Station#		11191+21		Field Station#	
Pic 3 Desc.		Clean water drainage feature functional		Pic 4 Desc.	
				SSF functional	
					
GPS Location		See photo		GPS Location	
Field Station#		11250+00		Field Station#	
Pic 5 Desc.		Erosion control blanket in place		Pic 6 Desc.	
				Water bars & ET functional	

AFE	124300137	Date/Time	12/17/2021 7:26 AM	Report #	
Pictures					
<p>Date & Time: Fri, Dec 17, 2021, 09:14:24 EST Position: +037.293236° / -080.493383° (±14.0m) Altitude: 2228ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 102° N28W 490mils True (±12°) Elevation Angle: -01.3° Horizon Angle: -00.0° Zoom: 0.5X 11207+23</p> 		<p>Date & Time: Fri, Dec 17, 2021, 09:14:24 EST Position: +037.299955° / -080.493731° (±14.0m) Altitude: 2228ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 101° N28W 502mils True (±12°) Elevation Angle: -10.2° Horizon Angle: -01.4° Zoom: 1.0X 11245+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11207+23	Field Station#	11245+00		
Pic 7 Desc.	Permanent water bars in place	Pic 8 Desc.	Water bars in place and functional		
<p>Date & Time: Fri, Dec 17, 2021, 09:14:15 EST Position: +037.298276° / -080.496997° (±14.0m) Altitude: 2228ft (±14.4ft) Datum: WGS-84 Azimuth/Bearing: 132° S48E 2347mils True (±12°) Elevation Angle: -23.7° Horizon Angle: -00.2° Zoom: 1.0X 11243+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 09:08:29 EST Position: +037.299187° / -080.498215° (±14.0m) Altitude: 2244ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 309° N51W 5493mils True (±12°) Elevation Angle: -27.6° Horizon Angle: -04.7° Zoom: 1.0X 11239+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11243+00	Field Station#	11239+00		
Pic 9 Desc.	Perimeter CFS control in place	Pic 10 Desc.	Rock inlet functional		
<p>Date & Time: Fri, Dec 17, 2021, 09:04:19 EST Position: +037.299930° / -080.499275° (±14.0m) Altitude: 2188ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 230° S80W 4089mils True (±12°) Elevation Angle: -15.8° Horizon Angle: -02.2° Zoom: 1.0X 11235+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 09:03:00 EST Position: +037.299930° / -080.499275° (±14.0m) Altitude: 2188ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 230° S80W 4089mils True (±12°) Elevation Angle: -15.8° Horizon Angle: -02.2° Zoom: 1.0X 11232+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11235+00	Field Station#	11232+00		
Pic 11 Desc.	ET functional	Pic 12 Desc.	P1 in place and functional		

A/E	124300137	Date/Time	12/17/2021 7:26 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location			
Field Station#	11228+00	Field Station#			
Pic 13 Desc.	Temporary stabilization in place	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 #	32427
Inspector	Patrick Shields			Date/Time	12/17/2021 4:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Wet	Temperature (°F)	60.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






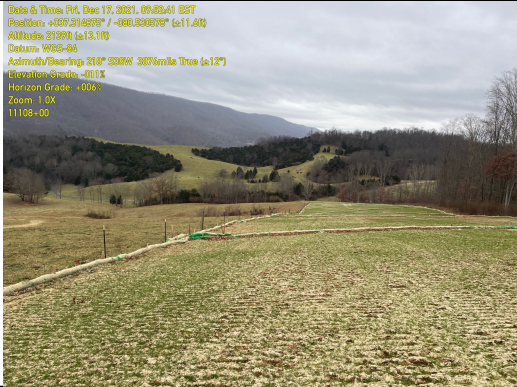
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	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

A/E	124300137	Date/Time	12/17/2021 4:31 PM	Report #	
Pictures					
 <p>Date & Time Fri, Dec 17, 2021, 10:31:15 EST Position: +027.310597° / -080.514314° (±15.1m) Altitude: 1849ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3714mils True (±12°) Elevation Grade: +007% Horizontal Grade: +000% Zoom: 1.00 11184+15</p>		 <p>Date & Time Fri, Dec 17, 2021, 10:33:48 EST Position: +027.310597° / -080.514314° (±15.1m) Altitude: 1849ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3714mils True (±12°) Elevation Grade: +007% Horizontal Grade: +000% Zoom: 1.00 11184+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11184+15		Field Station#	11168+00	
Pic 1 Desc.	Daylight drain in place		Pic 2 Desc.	RCE in place	
 <p>Date & Time Fri, Dec 17, 2021, 10:23:36 EST Position: +027.310594° / -080.514133° (±15.1m) Altitude: 1857ft (±9.4m) Datum: WGS-84 Azimuth/Bearing: 270° W00W 4000mils True (±12°) Elevation Grade: -015% Horizontal Grade: +000% Zoom: 1.00 11167+50</p>		 <p>Date & Time Fri, Dec 17, 2021, 10:21:43 EST Position: +027.311318° / -080.514624° (±15.1m) Altitude: 1790ft (±9.4m) Datum: WGS-84 Azimuth/Bearing: 122° S88E 3160mils True (±12°) Elevation Grade: +002% Horizontal Grade: +000% Zoom: 1.00 11163+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11167+50		Field Station#	11163+00	
Pic 3 Desc.	Cleanwater diversion outlet protection in place		Pic 4 Desc.	P1 silt fence perimeter control in place	
 <p>Date & Time Fri, Dec 17, 2021, 10:11:32 EST Position: +027.312624° / -080.519130° (±15.5m) Altitude: 2029ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 150° S24E 2773mils True (±12°) Elevation Grade: -035% Horizontal Grade: +004% Zoom: 1.00 11148+50</p>		 <p>Date & Time Fri, Dec 17, 2021, 10:17:08 EST Position: +027.311825° / -080.519522° (±11.2m) Altitude: 2039ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 188° S08W 3342mils True (±12°) Elevation Grade: -035% Horizontal Grade: +004% Zoom: 1.00 11147+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11148+50		Field Station#	11147+00	
Pic 5 Desc.	Supersilt fence perimeter control in place		Pic 6 Desc.	Stone inlet protection in place	

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Pictures					
<p>Date & Time: Fri, Dec 17, 2021, 10:09:57 EST Position: +037.312962° / -060.520022° (s11.40) Altitude: 21438 (s13.10) Datum: WGS-84 Azimuth/Bearing: 081° MAG 0907mils True (s12°) Elevation Grade: +00% Horizon Grade: -00% Zoom: 1.0X 11142+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 10:04:42 EST Position: +037.313618° / -060.522576° (s19.20) Altitude: 21338 (s14.20) Datum: WGS-84 Azimuth/Bearing: 318° MAGW 0511mils True (s12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 11137+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11146+00		Field Station#	
Pic 7 Desc.		Cleanwater diversion berm in place		Pic 8 Desc.	
<p>Date & Time: Fri, Dec 17, 2021, 09:36:58 EST Position: +037.315430° / -060.527050° (s17.40) Altitude: 19028 (s26.20) Datum: WGS-84 Azimuth/Bearing: 300° MAGW 0333mils True (s12°) Elevation Grade: +02% Horizon Grade: -00% Zoom: 1.0X 11118+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 09:33:54 EST Position: +037.315270° / -060.530116° (s18.50) Altitude: 21488 (s11.20) Datum: WGS-84 Azimuth/Bearing: 046° MAG 1200mils True (s12°) Elevation Grade: -02% Horizon Grade: -01% Zoom: 1.0X 11112+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11118+00		Field Station#	
Pic 9 Desc.		Temporary CFS waterbars		Pic 10 Desc.	
<p>Date & Time: Fri, Dec 17, 2021, 10:15:24 EST Position: +037.308902° / -060.515810° (s15.10) Altitude: 19116 (s11.70) Datum: WGS-84 Azimuth/Bearing: 094° S84E 1707mils True (s12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11178+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 09:32:41 EST Position: +037.314678° / -060.530578° (s11.40) Altitude: 21308 (s13.10) Datum: WGS-84 Azimuth/Bearing: 218° S30W 3676mils True (s12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11108+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11178+00		Field Station#	
Pic 11 Desc.		Level spreader in place		Pic 12 Desc.	

AFE	124300137	Date/Time	12/17/2021 4:31 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 #	32431
Inspector	Clint Sears			Date/Time	12/17/2021 6:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Full	Station End	11023+80
County	Giles	Ground	Damp	Temperature (°F)	62.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

A/E	124300137	Date/Time	12/17/2021 6:06 PM	Report #	32431
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. Completed VA SWPPP inspection from Sta#10929+80 to Sta#11023+80 (MP 207 to MP 208.78) No deficiencies found at this time There is currently no construction on the Row. Crews are constructing AR242.01, installing perimeter controls and adding stone to the access road. This area has undergone temporary stabilization and permanent restoration. Clean water diversion pipe, CFS perimeter controls, erosion control blanket, equipment bridges, water bar end treatments, slope drain pipes, RCE at Doe creek and access roads are maintained in acceptable condition. Karst ECD's and daylight drains with outlet protection are in acceptable condition. Row is damp and in stable condition No sensitive resource have been impacted.</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	12/17/2021 6:06 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Dec 17, 2021, 11:46:45 EST Position: +37°23'17"N / -68°55'59"W (+14.7m) Altitude: 258ft (+44.7ft) Datum: WGS-84 Azimuth Bearing: 312° 08'00" 0.00mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 11094+00</p>		 <p>Date & Time: Fri, Dec 17, 2021, 11:46:38 EST Position: +37°23'17"N / -68°55'59"W (+14.7m) Altitude: 258ft (+44.7ft) Datum: WGS-84 Azimuth Bearing: 011° N1E 019mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 11012+25</p>		GPS Location	See photo
Field Station#	10944+00	Field Station#	11012+25	GPS Location	See photo
Pic 1 Desc.	Temporary vegetation and stabilization are acceptable	Pic 2 Desc.	SSF and 18" CFS perimeter controls are in acceptable condition	GPS Location	See photo
 <p>Date & Time: Fri, Dec 17, 2021, 11:46:44 EST Position: +37°23'17"N / -68°55'59"W (+14.7m) Altitude: 258ft (+44.7ft) Datum: WGS-84 Azimuth Bearing: 301° 08'00" 0.00mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 10923+50</p>		 <p>Date & Time: Fri, Dec 17, 2021, 11:46:44 EST Position: +37°23'17"N / -68°55'59"W (+14.7m) Altitude: 258ft (+44.7ft) Datum: WGS-84 Azimuth Bearing: 301° 08'00" 0.00mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 11019+25</p>		GPS Location	See photo
Field Station#	10923+50	Field Station#	11019+25	GPS Location	See photo
Pic 3 Desc.	Water bars are in place	Pic 4 Desc.	Daylight drain with outlet protection is in acceptable condition	GPS Location	See photo
 <p>Date & Time: Fri, Dec 17, 2021, 11:46:44 EST Position: +37°23'17"N / -68°55'59"W (+14.7m) Altitude: 258ft (+44.7ft) Datum: WGS-84 Azimuth Bearing: 286° N74W 508mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 11016+60</p>		 <p>Date & Time: Fri, Dec 17, 2021, 11:01:48 EST Position: +37°23'22"N / -68°53'11"W (+15.3ft) Altitude: 227ft (+11.5ft) Datum: WGS-84 Azimuth Bearing: 188° S88W 3342mils True (+10°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 1.0X 11023+80</p>		GPS Location	See photo
Field Station#	11016+60	Field Station#	11023+80	GPS Location	See photo
Pic 5 Desc.	Aquatic resource buffer is in acceptable condition	Pic 6 Desc.	P1 silt fence is in acceptable condition	GPS Location	See photo

AFE	124300137	Date/Time	12/17/2021 6:06 PM	Report #	
Pictures					
<p>Date & Time: Fri, Dec 17, 2021, 06:43:50 EST Position: +487.23382° / -080.87432° (+326.81) Altitude: 2251ft (+232.1ft) Datum: WGS-84 Azimuth/Bearing: 204° S24W 110°mils True (+17°) Elevation Angle: +16.6 Horizon Angle: +01.6 Zoom: 1.0X 10957+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 06:56:45 EST Position: +487.23382° / -080.87432° (+326.81) Altitude: 2251ft (+232.1ft) Datum: WGS-84 Azimuth/Bearing: 204° S24W 110°mils True (+17°) Elevation Angle: +16.6 Horizon Angle: +01.6 Zoom: 1.0X 10961+78</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10957+00	Field Station#	10961+78		
Pic 7 Desc.	CFS perimeter controls and CFS water bars are in place	Pic 8 Desc.	Stone inlet protection, slope drain pipe and sump pit are in place		
<p>Date & Time: Fri, Dec 17, 2021, 08:27:52 EST Position: +487.23382° / -080.87432° (+326.81) Altitude: 2251ft (+232.1ft) Datum: WGS-84 Azimuth/Bearing: 069° N69E 122°mils True (+2.1°) Elevation Angle: -02.0 Horizon Angle: -02.3 Zoom: 1.0X 10972+00</p> 		<p>Date & Time: Fri, Dec 17, 2021, 08:27:52 EST Position: +487.23382° / -080.87432° (+326.81) Altitude: 2251ft (+232.1ft) Datum: WGS-84 Azimuth/Bearing: 104° S74E 184°mils True (+16°) Elevation Angle: -17.1 Horizon Angle: -01.3 Zoom: 1.0X 10985+58</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10972+00	Field Station#	10985+58		
Pic 9 Desc.	Logs removed from the edge of AR242.01 and staged on the Row	Pic 10 Desc.	Equipment bridge is maintained in acceptable condition		
<p>Date & Time: Fri, Dec 17, 2021, 08:25:37 EST Position: +437.326189° / -080.567068° (+248.0ft) Altitude: 2420ft (+359.3ft) Datum: WGS-84 Azimuth/Bearing: 204° S24W 362°mils True (+16°) Elevation Angle: -40.7 Horizon Angle: -01.7 Zoom: 1.0X 10980+32</p> 		<p>Date & Time: Fri, Dec 17, 2021, 08:25:37 EST Position: +437.326189° / -080.567068° (+248.0ft) Altitude: 2420ft (+359.3ft) Datum: WGS-84 Azimuth/Bearing: 204° S24W 362°mils True (+16°) Elevation Angle: -40.7 Horizon Angle: -01.7 Zoom: 1.0X 10977+29</p> 			
GPS Location	See photo	GPS Location	see photo		
Field Station#	10980+32	Field Station#	10977+29		
Pic 11 Desc.	Clean water diversion pipe and level spreader are in acceptable condition	Pic 12 Desc.	Erosion control blanket is in acceptable condition		

A/E	124300137	Date/Time	12/17/2021 6:06 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		