



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	34919
Inspector	Eric Hanlon			Date/Time	2/28/2022 7:31 AM
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)	40.00
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			
Rock Construction Entrance	Acceptable			
Secondary Containment	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	2/28/2022 7:31 AM	Report #	34919
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 on yard 26. No compliance issues noted. Observance: Yard 26 has reduced activity during the winter curtailment. Perimeter controls in place & functioning as designed. RCE was clean, no mud or other debris on road. Secondary containment in place & functional as designed. All other 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 2/28/2022 7:31 AM		Report #	
Pictures					
<p>Date & Time: Mon, Feb 28, 2022, 09:43:45 EST Position: +037 318153 / -080 658728 (+15.5ft) Altitude: 1795ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 033° N01E 055mils True (+10°) Elevation Angle: -01.2° Horizon Angle: -00.3° Zoom: 1.0X Y26</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:41:04 EST Position: +037 318051 / -080 658394 (+16.6ft) Altitude: 1267ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 203° S23W 3609mils True (+10°) Elevation Angle: -16.8° Horizon Angle: -00.2° Zoom: 1.0X Y26</p> 			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		vegetation in good condition		Pic 2 Desc.	
				CFS perimeter controls functional	
<p>Date & Time: Mon, Feb 28, 2022, 09:39:53 EST Position: +037 318539 / -080 657727 (+15.7ft) Altitude: 1803ft (+10.8ft) Datum: WGS-84 Azimuth/Bearing: 263° S63W 4320mils True (+10°) Elevation Angle: -03.5° Horizon Angle: -01.5° Zoom: 1.0X Y26</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:37:45 EST Position: +037 318809 / -080 656545 (+15.1ft) Altitude: 1796ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 040° N40E 0711mils True (+10°) Elevation Angle: -03.0° Horizon Angle: -02.3° Zoom: 1.0X Y26</p> 			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 3 Desc.		Housekeeping in good condition		Pic 4 Desc.	
				RCE functional	
<p>Date & Time: Mon, Feb 28, 2022, 09:39:19 EST Position: +037 318421 / -080 656930 (+15.7ft) Altitude: 1800ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 285° N75W 5067mils True (+10°) Elevation Angle: -00.5° Horizon Angle: -00.4° Zoom: 2.0X Y26</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:40:08 EST Position: +037 318058 / -080 658677 (+16.6ft) Altitude: 1788ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 150° S32E 3806mils True (+10°) Elevation Angle: -02.7° Horizon Angle: -00.9° Zoom: 1.0X Y26</p> 			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 5 Desc.		Secondary containment in place		Pic 6 Desc.	
				CFS perimeter controls functional	

A/E	124300137	Date/Time	2/28/2022 7:31 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	2/28/2022 7:31 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 #	34922
Inspector	Chris Burns			Date/Time	2/28/2022 8:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Wet	Temperature (°F)	53.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




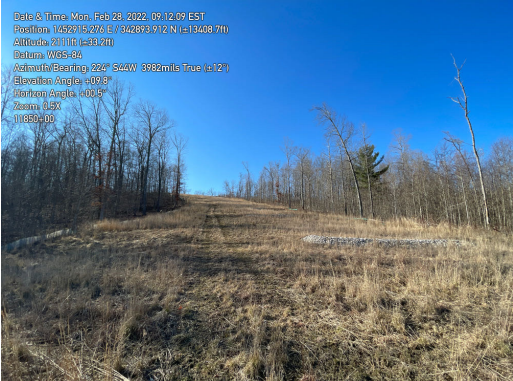


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	2/28/2022 8:15 AM	Report #	34922
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	
Other	Acceptable				
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 223.27 (11788+52) and MP 225.37 (11899+89). Fellow EI Trey Ingram accompanied during SWPPP inspection. This section of RoW has no current construction. Temporary controls within this area are being removed. Temporary control removal to resume once ground conditions improve. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed AR 266.03. Section 6- Waterbars (other)					
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	2/28/2022 8:15 AM	Report #	
Pictures					
<p>Date & Time: Mon, Feb 28, 2022, 08:55:24 EST Position: 1464888.338 E / 352561.439 N (±16421.4ft) Altitude: 2182ft (±27.7ft) Datum: WGS-84 Azimuth/Bearing: 053° N53E 0942mils True (±12°) Elevation Angle: -04.3° Horizon Angle: -02.3° Zoom: 0.5X 11886+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:02:37 EST Position: 1463426.748 E / 352247.918 N (±15.4ft) Altitude: 2166ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 059° N59E 1049mils True (±12°) Elevation Angle: -02.1° Horizon Angle: -00.4° Zoom: 0.5X 11870+00</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11886+00	Field Station#	11870+00		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.		Pic 2 Desc.	Section of restored RoW showing conditions and controls.	
<p>Date & Time: Mon, Feb 28, 2022, 09:05:56 EST Position: 1462883.199 E / 352074.583 N (±122.0ft) Altitude: 2134ft (±105.0ft) Datum: WGS-84 Azimuth/Bearing: 302° N28W 5502mils True (±12°) Elevation Angle: -01.4° Horizon Angle: -00.5° Zoom: 0.5X 11863+65 P-KL2 11863+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:12:09 EST Position: 1462012.201 E / 352809.912 N (±1408.7ft) Altitude: 2071ft (±81.2ft) Datum: WGS-84 Azimuth/Bearing: 224° S44W 3982mils True (±12°) Elevation Angle: -09.8° Horizon Angle: -00.5° Zoom: 0.5X 11850+00</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11863+65	Field Station#	11850+00		
Pic 3 Desc.	P-KL2.		Pic 4 Desc.	Section of restored RoW showing conditions and controls.	
<p>Date & Time: Mon, Feb 28, 2022, 09:16:31 EST Position: 1462267.042 E / 353472.116 N (±11.6ft) Altitude: 2171ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 307° N53W 5458mils True (±12°) Elevation Angle: -15.4° Horizon Angle: -02.8° Zoom: 0.5X 11840+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:21:02 EST Position: 1461668.531 E / 354037.437 N (±15.5ft) Altitude: 2255ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 001° NOTE: 0018mils True (±12°) Elevation Angle: -04.3° Horizon Angle: -02.0° Zoom: 0.5X 11833+00</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11840+00	Field Station#	11833+00		
Pic 5 Desc.	Section of restored RoW showing conditions and controls.		Pic 6 Desc.	Section of restored RoW showing conditions and controls.	

AFE	124300137	Date/Time	2/28/2022 8:15 AM	Report #	
Pictures					
GPS Location	7	GPS Location	8		
Field Station#	11819+00	Field Station#	11804+00		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.	Pic 8 Desc.	Section of restored RoW showing conditions and controls.		
GPS Location	9	GPS Location	10		
Field Station#	11799+00	Field Station#	11788+52		
Pic 9 Desc.	Representative photo of permanent waterbar and level spreaders installed.	Pic 10 Desc.	RCE off of Mt Tabor rd.		
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	2/28/2022 8:15 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 #	34933
Inspector	Rob Robertson			Date/Time	2/28/2022 10:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	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
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Sensitive Resource Buffer	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Communication	See punch list	48 Hours	


5. Site Conditions

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

A/E	124300137	Date/Time	2/28/2022 10:49 AM	Report #	34933
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>A regular scheduled VADEQ SWPPP inspection was completed today on private and JNF tracts at Brush Mountain. The ROW surface remains stable with no erosion of soils. ECDs along the perimeter of LOD are in acceptable condition. Slope breakers are functioning properly. There are currently no issues caused by stormwater runoff. CFS replacement and other ECD enhancements requiring heavy equipment will be completed before any ground disturbance occurs on JNF property. Resource crossings remain stable. RCEs are in acceptable condition. No slips have occurred. Recent rain events paired with freeze and thaw of soils has loosened soils at sumps. The contractor will be notified via punch list of need to install erosion matting as a preventative measure at sumps located at 11621+00, 11622+00, 11622+80 and 11624+75.</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	2/28/2022 10:49 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11622+80	Field Station#	11668+00		
Pic 1 Desc.	Communication; example of sump that will have blanket installed to inhibit erosion. There are 3 others that need blanket.	Pic 2 Desc.	ROW stable at top of Brush Mountain. ECDs along LOD are in acceptable condition.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11662+00	Field Station#	11661+00		
Pic 3 Desc.	ROW stable. Slope breakers functional. ECDs in place along LOD.	Pic 4 Desc.	ROW stable. Slope breakers functional. ECDs in place along LOD.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11656+50	Field Station#	11646+00		
Pic 5 Desc.	ECDs along ROW perimeter in acceptable condition.	Pic 6 Desc.	ROW stable. ECDs in place.		

AFE	124300137	Date/Time	2/28/2022 10:49 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11630+00	Field Station#	11629+00		
Pic 7 Desc.	Sumps and end treatments controlling runoff.	Pic 8 Desc.	ECDs in place. No areas where runoff has caused erosion to occur.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+50	Field Station#	11626+04		
Pic 9 Desc.	Sump and end treatment controlling runoff.	Pic 10 Desc.	S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+75	Field Station#	11614+20		
Pic 11 Desc.	End treatments are functional.	Pic 12 Desc.	The S-RR14 crossing is stable.		

AFE	124300137	Date/Time	2/28/2022 10:49 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 13 Desc.	The S-006 crossing is stable.	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 #	34939
Inspector	Patrick Shields			Date/Time	2/28/2022 12:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	49.00
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)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	2/28/2022 12:48 PM	Report #	34939
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 Clint Sears. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed environmental maintenance crew at ST# 11677+50 restabilizing ROW with erosion control blanket. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater 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 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	2/28/2022 12:48 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11670+00	Field Station#	11682+00		
Pic 1 Desc.	P1 silt fence perimeter control in place	Pic 2 Desc.	Stone inlet protection in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11688+00	Field Station#	11704+75		
Pic 3 Desc.	Erosion control blanket in place	Pic 4 Desc.	Sediment filter logs in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11714+00	Field Station#	11741+00		
Pic 5 Desc.	Waterbars in place	Pic 6 Desc.	Stream buffer in place		

AFE	124300137	Date/Time	2/28/2022 12:48 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11750+00	Field Station#	11759+00		
Pic 7 Desc.	End treatments in place	Pic 8 Desc.	Supersilt fence perimeter control in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11766+35	Field Station#	11776+00		
Pic 9 Desc.	RCE in place	Pic 10 Desc.	Supersilt fence perimeter control in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11779+00	Field Station#	11782+50		
Pic 11 Desc.	P1 silt fence perimeter control in place	Pic 12 Desc.	Cleanwater drainage feature in place		

A/E	124300137	Date/Time	2/28/2022 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 #	34936
Inspector	Joe Sweeden			Date/Time	2/28/2022 12:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	33.00
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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	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

AFE	124300137	Date/Time	2/28/2022 12:08 PM	Report #	34936
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed VA SWPP at Yard 29. Yard 29 has not received any precipitation over the last 24 hours. No deficiencies found. Observances: The Perimeter controls had been upgraded from a single row of 18" compost sock to a triple stack. No activity in the Yard. Equipment in the yard was free of leaks. The perimeter compost sock was in place and functioning as designed. The rock road approach was clean, no mud or other debris on road. The yard was free of debris. No trash was seen. Trash receptacles in the Yard were clearly labeled. Temporary stabilization was sufficient.					
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	2/28/2022 12:08 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Feb 28, 2022, 11:14:18 EST Position: +037.353372° / +080.676594° (+16.4M) Altitude: 1713ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 330° 250W 5983mils True (+10°) Elevation Angle: -05.1° Horizon Angle: +00.7° Zoom: 1.0X Yard 29 Spread G</p>		 <p>Date & Time: Mon, Feb 28, 2022, 11:13:48 EST Position: +037.343322° / +080.676774° (+16.4M) Altitude: 1708ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 264° 580W 4883mils True (+10°) Elevation Angle: -07.2° Horizon Angle: +01.3° Zoom: 1.0X Yard 29 Spread G</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Waste containers, Yard 29		Pic 2 Desc.	Yard 29	
 <p>Date & Time: Mon, Feb 28, 2022, 11:13:00 EST Position: +037.343309° / +080.676880° (+16.4M) Altitude: 1705ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 330° 550W 4124mils True (+10°) Elevation Angle: -06.6° Horizon Angle: +00.8° Zoom: 1.0X Yard 29 Spread G</p>		 <p>Date & Time: Mon, Feb 28, 2022, 11:12:48 EST Position: +037.341024° / +080.677187° (+16.4M) Altitude: 1674ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 216° 536W 3840mils True (+10°) Elevation Angle: -10.2° Horizon Angle: -01.1° Zoom: 1.0X Yard 29 Spread G</p>			
GPS Location	see photo		GPS Location	see photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Yard 29		Pic 4 Desc.	Perimeter controls, stabilization	
 <p>Date & Time: Mon, Feb 28, 2022, 11:12:50 EST Position: +037.352134° / +080.677227° (+16.4M) Altitude: 1708ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 270° N90W 4800mils True (+10°) Elevation Angle: -08.0° Horizon Angle: +00.2° Zoom: 1.0X Yard 29, RCE Spread G</p>		 <p>Date & Time: Mon, Feb 28, 2022, 11:09:49 EST Position: +037.351457° / +080.680887° (+16.4M) Altitude: 1688ft (+16.2M) Datum: WGS-84 Azimuth/Bearing: 210° 538W 3876mils True (+10°) Elevation Angle: -01.4° Horizon Angle: -01.4° Zoom: 1.0X Yard 29, RCE Spread G</p>			
GPS Location	see photo		GPS Location	see photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Perimeter controls		Pic 6 Desc.	RCE.	

A/E	124300137	Date/Time	2/28/2022 12:08 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	2/28/2022 12:08 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 #	34918
Inspector	Eric Hanlon			Date/Time	2/28/2022 7:31 AM
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)	43.00
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			
Rock Construction Entrance	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	2/28/2022 7:31 AM	Report #	34918
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 on yard 28 No compliance issues noted. Observance: Yard 28 has reduced activity during the winter curtailment. Aged Perimeter controls have been replaced & functioning as designed. RCE was clean, no mud or other debris on road. All other 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 2/28/2022 7:31 AM		Report #	
Pictures					
<div><div>Date & Time: Mon, Feb 28, 2022, 09:26:11 EST Position: +037.334288 / -080.803099 (+15.6ft) Altitude: 1565ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0926mils True (+10.1) Elevation Angle: -05.9° Horizon Angle: +02.5° Zoom: 1.0X Y28</div></div>				<div><div>Date & Time: Mon, Feb 28, 2022, 09:25:48 EST Position: +037.334238 / -080.803374 (+15.6ft) Altitude: 1565ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 284° N284W 3009mils True (+10.1) Elevation Angle: -06.8° Horizon Angle: -00.5° Zoom: 1.0X Y28</div></div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Vegetation in good condition		Pic 2 Desc.	CFS perimeter controls functional	
<div><div>Date & Time: Mon, Feb 28, 2022, 09:25:38 EST Position: +037.334288 / -080.803374 (+15.6ft) Altitude: 1565ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 128° N28E 2390mils True (+10.1) Elevation Angle: -04.4° Horizon Angle: +02.5° Zoom: 1.0X Y28</div></div>				<div><div>Date & Time: Mon, Feb 28, 2022, 09:25:10 EST Position: +037.334288 / -080.803374 (+15.6ft) Altitude: 1565ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 128° N28E 2390mils True (+10.1) Elevation Angle: -04.4° Horizon Angle: +02.5° Zoom: 1.0X Y28</div></div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	CFS perimeter controls functional		Pic 4 Desc.	Housekeeping in good condition	
<div><div>Date & Time: Mon, Feb 28, 2022, 09:25:00 EST Position: +037.334243 / -080.803112 (+15.6ft) Altitude: 1565ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 128° N28E 2390mils True (+10.1) Elevation Angle: -04.4° Horizon Angle: +02.5° Zoom: 1.0X Y28</div></div>				<div><div>Date & Time: Mon, Feb 28, 2022, 09:24:24 EST Position: +037.3342577 / -080.800996 (+13.5ft) Altitude: 1593ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S84W 4693mils True (+10.1) Elevation Angle: -01.0° Horizon Angle: -02.2° Zoom: 1.0X Y28</div></div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	RCE functional		Pic 6 Desc.	Vegetation in good condition	

A/E	124300137	Date/Time	2/28/2022 7:31 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	2/28/2022 7:31 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 #	34938
Inspector	Daniel Fortune			Date/Time	2/28/2022 12:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	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)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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

A/E	124300137	Date/Time	2/28/2022 12:35 PM	Report #	34938
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	
Level Spreader	Acceptable				
Other	Acceptable				
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. Completed a VA SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). No Deficiencies documented for repairs today. This section of row has been finally restored with heavy vegetation. Perennial and annual grasses are visible at this time. Permanent water bars have been installed and appear to be functioning as intended. (Other) Level Spreaders are functional Precision Crews: (1710) Has been in the area replacing P1 perimeter silt fencing between 11940+00 to near 11961+00 All other perimeter controls, ECDs and BMPs are weathered but appear to be functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed Ar 266.03					
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	2/28/2022 12:35 PM	Report #	
Pictures					
<p>Date & Time: Mon, Feb 28, 2022, 09:53:28 EST Position: +037 249897 / -080 313524 (+15.4ft) Altitude: 1595ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 174.504E 3093mils True (+10.1) Elevation Grade: -014 Horizon Grade: +000 Zoom: 0.5X 12005+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:40:00 EST Position: +037 249897 / -080 313524 (+15.4ft) Altitude: 1595ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 177.503E 3147mils True (+1.0) Elevation Grade: -003 Horizon Grade: +000 Zoom: 0.6X 12000+29</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		Row conditions at spread break.		Pic 2 Desc.	
<p>Date & Time: Mon, Feb 28, 2022, 09:45:40 EST Position: +037 269679 / -080 322705 (+13.4ft) Altitude: 1726ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 006.504E 0107mils True (+12.1) Elevation Grade: -020 Horizon Grade: +000 Zoom: 1.0X 11998+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:42:34 EST Position: +037 269679 / -080 322705 (+13.4ft) Altitude: 1726ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 006.504E 0107mils True (+12.1) Elevation Grade: -020 Horizon Grade: +000 Zoom: 0.5X 11978+86</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		11998+00		Field Station#	
Pic 3 Desc.		Vegetated row near Catawba Rd.		Pic 4 Desc.	
<p>Date & Time: Mon, Feb 28, 2022, 09:49:40 EST Position: +037 271020 / -080 324669 (+32.3ft) Altitude: 1782ft (+33.4ft) Datum: WGS-84 Azimuth/Bearing: 134.544E 2418mils True (+10.1) Elevation Grade: -031 Horizon Grade: +000 Zoom: 0.5X 11971+00</p> 		<p>Date & Time: Mon, Feb 28, 2022, 09:31:38 EST Position: +037 270754 / -080 326100 (+30.9ft) Altitude: 2073ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 121.559E 2151mils True (+13.1) Elevation Grade: -033 Horizon Grade: +000 Zoom: 0.5X 11948+22</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		11971+00		Field Station#	
Pic 5 Desc.		Final Restoration Area		Pic 6 Desc.	
				Vegetated natural swale with P1 silt fence checks.	

AFE	124300137	Date/Time	2/28/2022 12:35 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Feb 28, 2022 09:26:45 EST Position: +037.278484° / -080.327468° (±12.4m) Altitude: 2224ft (±17.7m) Datum: WGS-84 Azimuth/Bearing: 124° S50E 220kmis True (±17°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 0.5X 11946+69</small></p> 		<p><small>Date & Time: Mon, Feb 28, 2022 09:27:43 EST Position: +037.278424° / -080.326849° (±137.2m) Altitude: 2178ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 013° N41E 234kmis True (±2°) Elevation Grade: -0% Horizon Grade: -0% Zoom: 0.5X 11943+00</small></p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11946+69		Field Station#	11943+00	
Pic 7 Desc.	Vegetated water bars extend across the		Pic 8 Desc.	Perimeter P1 silt fencing and vegetated row.	
<p><small>Date & Time: Mon, Feb 28, 2022 09:26:58 EST Position: +037.278484° / -080.327468° (±12.4m) Altitude: 2224ft (±17.7m) Datum: WGS-84 Azimuth/Bearing: 124° S50E 220kmis True (±17°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 0.5X 11942+00</small></p> 		<p><small>Date & Time: Mon, Feb 28, 2022 09:26:27 EST Position: +037.278321° / -080.327497° (±12.4m) Altitude: 2201ft (±17.7m) Datum: WGS-84 Azimuth/Bearing: 104° S08E 209kmis True (±13°) Elevation Grade: -42% Horizon Grade: -00% Zoom: 0.5X 11942+00</small></p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11942+00		Field Station#	11942+00	
Pic 9 Desc.	Final Restoration Area. Staggered water bars		Pic 10 Desc.	Super silt fence, CFS, and P1 silt fencing.	
<p><small>Date & Time: Mon, Feb 28, 2022 09:24:00 EST Position: +037.280051° / -080.328100° (±15.1m) Altitude: 2333ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 361° N19W 6082mils True (±13°) Elevation Grade: -05% Horizon Grade: -00% Zoom: 1.0X 11939+00</small></p> 		<p><small>Date & Time: Mon, Feb 28, 2022 09:21:13 EST Position: +037.281644° / -080.325238° (±13.1m) Altitude: 2373ft (±8.6m) Datum: WGS-84 Azimuth/Bearing: 135° S13E 2933mils True (±13°) Elevation Grade: -0% Horizon Grade: -00% Zoom: 1.0X 11930+18</small></p> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11939+00		Field Station#	11930+18	
Pic 11 Desc.	Final Restoration Area. Sufficient vegetation		Pic 12 Desc.	Final Restoration Area. Sufficient vegetation.	

AFE	124300137	Date/Time	2/28/2022 12:35 PM	Report #	
Pictures					
 <p><small>Date & Time: Mon, Feb 28, 2022 09:47:54 EST Position: +487.38348° / -080.334135° (±18.2ft) Altitude: 2282ft (±26.2ft) Datum: WGS-84 Azimuth Bearing: 029° N29E 0516mils True (±16°) Elevation Grade: -02° Horizontal Grade: -00° Zoom: 0.5X 11921+00</small></p>		 <p><small>Date & Time: Mon, Feb 28, 2022 09:05:54 EST Position: +487.38348° / -080.334135° (±18.2ft) Altitude: 2282ft (±26.2ft) Datum: WGS-84 Azimuth Bearing: 029° N29E 0516mils True (±16°) Elevation Grade: -02° Horizontal Grade: -00° Zoom: 0.5X 11900+81</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11921+00	Field Station#	11900+81		
Pic 13 Desc.	Final Restoration Area. Sufficient vegetation.	Pic 14 Desc.	Level spreader condition		
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 #	34984
Inspector	Chris Burns			Date/Time	3/1/2022 11:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Partial	Station End	10798+92
County	Giles	Ground	Wet	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 Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	Communication	See punch list	24 Hours	
Sump Pit	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

AFE	124300137	Date/Time	3/1/2022 11:19 AM	Report #	34984
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 203.6 (10749+92) to MP 204.53 (10798+92). Accompanied by fellow EI Jared Saunders. Inspection completed during ongoing rain event. This section of RoW has no current construction. One location of weather impact to controls was identified and added to the punch list following proper notifications. Discussed punch list item with PPL supervision as benching may be required to reach location. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. PPL environmental crews were in this area performing maintenance as needed and completing punch list items identified on 2/26/2022. Updated SWPPP documents. Informed LEI Brian Shields and PPL Environmental Coordinator Mike Perry that sump pits between Cascade dr and Big Branch Hollow will require attention when possible as adjacent spoil piles are beginning to undercut and may result in slugging. PPL say o present plan for resolve.					
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	3/1/2022 11:19 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Mar 01, 2022, 08:50:31 EST Position: 1379093.891 E, 375229.819 N (+126.4ft) Altitude: 2228ft (+315.7) Datum: WGS-84 Azimuth/Bearing: 105.575E, 1867mils/True (+18.1) Elevation Angle: -53.8 Horizon Angle: -00.4 Zoom: 0.5X 10751+25</p>		 <p>Date & Time: Tue, Mar 01, 2022, 08:58:13 EST Position: 1379226.918 E, 375230.253 N (+128.1ft) Altitude: 2228ft (+315.7) Datum: WGS-84 Azimuth/Bearing: 262.222W, 6187mils/True (+12.2) Elevation Angle: -02.3 Horizon Angle: -00.2 Zoom: 0.5X 10754+64</p>		GPS Location	1
Field Station#	10751+25	GPS Location	2	Field Station#	10754+64
Pic 1 Desc.	Repairing slope drain and inlet.	Pic 2 Desc.	Previously reported punch list item from 2/26/2022.		
 <p>Date & Time: Tue, Mar 01, 2022, 09:02:48 EST Position: 1380234.165 E, 375245.280 N (+126.6ft) Altitude: 2038ft (+31.5) Datum: WGS-84 Azimuth/Bearing: 009.109E, 0160mils/True (+12.1) Elevation Angle: -19.2 Horizon Angle: -03.5 Zoom: 0.25X S-G35, 10758+35</p>		 <p>Date & Time: Tue, Mar 01, 2022, 09:07:55 EST Position: 1380234.804 E, 375273.538 N (+115.4ft) Altitude: 2164ft (+31.2ft) Datum: WGS-84 Azimuth/Bearing: 301.106W, 6351mils/True (+1.2) Elevation Angle: -43.1 Horizon Angle: -11.2 Zoom: 0.5X 10763+00</p>		GPS Location	3
Field Station#	10758+35	GPS Location	4	Field Station#	10763+00
Pic 3 Desc.	S-G35.	Pic 4 Desc.	Punch list items.		
 <p>Date & Time: Tue, Mar 01, 2022, 09:09:48 EST Position: 1380277.066 E, 375245.198 N (+116.9ft) Altitude: 2164ft (+31.2ft) Datum: WGS-84 Azimuth/Bearing: 354.106W, 6293mils/True (+12.1) Elevation Angle: -14.3 Horizon Angle: -02.9 Zoom: 0.5X 10764+95, S-SS4</p>		 <p>Date & Time: Tue, Mar 01, 2022, 09:16:55 EST Position: 1381304.386 E, 374973.001 N (+116.5ft) Altitude: 2107ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 006.106E, 0107mils/True (+12.1) Elevation Angle: -17.8 Horizon Angle: -03.6 Zoom: 0.5X 10773+73, S-Z9</p>		GPS Location	5
Field Station#	10764+95	GPS Location	6	Field Station#	10773+73
Pic 5 Desc.	S-SS4.	Pic 6 Desc.	S-Z9.		

AFE	124300137	Date/Time	3/1/2022 11:19 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Mar 01, 2022, 09:19:48 EST Position: 1381512.522 E / 374780.471 N (+11.80) Altitude: 2110ft (+19.7ft) Datum: WGS84 Azimuth/Bearing: 069° N06E 1227mils True (+12°) Elevation Angle: -03.4° Horizon Angle: -03.3° Zoom: 0.5X 10788+40 S-Z7</p>		 <p>Date & Time: Tue, Mar 01, 2022, 09:29:10 EST Position: 1382501.193 E / 374615.685 N (+11.80) Altitude: 1989ft (+19.7ft) Datum: WGS84 Azimuth/Bearing: 268° S80W 422mils True (+12°) Elevation Angle: -32.3° Horizon Angle: -0.2° Zoom: 0.5X 10789+00</p>			
GPS Location	7	GPS Location	8		
Field Station#	10780+40	Field Station#	10789+00		
Pic 7 Desc.	Overview of S-Z7.	Pic 8 Desc.	Representative photo of undercut spoil piles between Cascade dr and Big Branch Hollow.		
 <p>Date & Time: Tue, Mar 01, 2022, 09:31:26 EST Position: 1382589.024 E / 374623.520 N (+11.80) Altitude: 2007ft (+210.8ft) Datum: WGS84 Azimuth/Bearing: 092° S09E 1688mils True (+12°) Elevation Angle: -19.2° Horizon Angle: -00.9° Zoom: 0.5X 10790+75</p>		 <p>Date & Time: Tue, Mar 01, 2022, 09:34:28 EST Position: 1382911.029 E / 374454.309 N (+11.80) Altitude: 1900ft (+19.7ft) Datum: WGS84 Azimuth/Bearing: 330° S30W 4071mils True (+12°) Elevation Angle: -65.0° Horizon Angle: -00.6° Zoom: 0.5X 10793+00</p>			
GPS Location	9	GPS Location	10		
Field Station#	10790+75	Field Station#	10794+00		
Pic 9 Desc.	Section of RoW showing conditions and controls.	Pic 10 Desc.	Repaired punch list item reported on 2/26/2022.		
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	3/1/2022 11:19 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	34979
Inspector	Joe Sweeden			Date/Time	3/1/2022 10:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Wet	Temperature (°F)	32.00
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			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/1/2022 10:18 AM	Report #	34979
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Performed Virginia SWPP inspection from station # 10859+46-10929+80.(MP 205.67-207.00) Kow Camp gravel to Doe Creek, with El Daniel Fortune.</p> <p>No deficiencies found today.</p> <p>Observances: Precision is planning on bringing in equipment to rework a soil pile that is sloughing off and to repair water bars in the area that have subsided. The ROW received 0.00" Of precipitation overnight. ROW conditions are wet. Water bodies were flowing water. Environmental controls at water bodies are in place and functioning as designed. The ROW has been temporarily stabilized. Work crews restabilized an area in the vicinity of station 10880+00. There are areas of ditch subsidence, from station # 10875+00-10880+00 and 10896+00-10899+00. These areas are being monitored and will need repaired, when conditions allow. Precision has been made aware. Soil piles are stabilized. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. Rock Road approaches are clean and free of loose</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	3/1/2022 10:18 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	10860+00		Field Station#	10868+00	
Pic 1 Desc.	Kow Camp		Pic 2 Desc.	Stabilized ROW	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	10880+00		Field Station#	10883+00	
Pic 3 Desc.	Added stabilization		Pic 4 Desc.	S-A 32	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	10890+00		Field Station#	10925+00	
Pic 5 Desc.	Water bars stabilized ROW		Pic 6 Desc.	Sumps, water bars perimeter controls , erosion blanket	

AFE	124300137	Date/Time	3/1/2022 10:18 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10929+00	Field Station#	10929+00		
Pic 7 Desc.	S-Y 3	Pic 8 Desc.	S-Y 3		
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	3/1/2022 10:18 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 #	34983
Inspector	David Schoolcraft			Date/Time	3/1/2022 11:12 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Damp	Temperature (°F)	57.00
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
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/1/2022 11:12 AM	Report #	34983
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 team Preformed VA SWPPP inspection from 10655+00 (MP 201.6) to 10749+92 (MP 203.6) accompanied by Fellow EI Eric Hanlon This section of ROW has no current construction. No deficiencies found 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 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	3/1/2022 11:12 AM	Report #	
Pictures					
<p>Date & Time: Tue, Mar 01, 2022, 08:46:08 EST Position: +037.35321° / -080.664032° (±15.1ft) Altitude: 2232ft (±10.2ft) Datum: WGS-84 Azimuth/Bearing: 106° 54' 18.90mils True (±12.1) Elevation Angle: +11.4° Horizon Angle: +03.1° Zoom: 0.5x 10667+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 08:50:54 EST Position: +037.345464° / -080.637328° (±14.2ft) Altitude: 2378ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 236° 55' 41.60mils True (±12.1) Elevation Angle: +26.8° Horizon Angle: +00.2° Zoom: 1.0x 10745+00</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10656+46	Field Station#	10667+00		
Pic 1 Desc.	Stabilization	Pic 2 Desc.	Slope Darin and outlets		
<p>Date & Time: Tue, Mar 01, 2022, 09:13:49 EST Position: +037.349278° / -080.652936° (±17.2ft) Altitude: 2064ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 325° 02' 30.10mils True (±12.1) Elevation Angle: +03.1° Horizon Angle: +03.2° Zoom: 1.0x 10695+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 09:22:01 EST Position: +037.346411° / -080.647449° (±14.0ft) Altitude: 2284ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 083° 08' 31.70mils True (±12.1) Elevation Angle: +15.2° Horizon Angle: +00.6° Zoom: 1.0x 10712+73</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10695+00	Field Station#	10745+00		
Pic 3 Desc.	RCE	Pic 4 Desc.	Stone Inlet		
<p>Date & Time: Tue, Mar 01, 2022, 09:40:10 EST Position: +037.35321° / -080.664032° (±15.1ft) Altitude: 2232ft (±10.2ft) Datum: WGS-84 Azimuth/Bearing: 106° 54' 18.90mils True (±12.1) Elevation Angle: +11.4° Horizon Angle: +03.1° Zoom: 0.5x 10667+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 09:22:01 EST Position: +037.346411° / -080.647449° (±14.0ft) Altitude: 2284ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 083° 08' 31.70mils True (±12.1) Elevation Angle: +15.2° Horizon Angle: +00.6° Zoom: 1.0x 10712+73</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10679+05	Field Station#	10712+73		
Pic 5 Desc.	Stream Overview	Pic 6 Desc.	Equipment Bridge		

AFE	124300137	Date/Time	3/1/2022 11:12 AM	Report #	
Pictures					
 <p> <small> Date & Time: Tue, Mar 01, 2022 09:11:01 EST Position: +387 3438311, -880 422765, 1572310 Altitude: 2320ft (707.7m) Datum: WGS-84 (NAD 83) Azimuth/Bearing: 092° S88E 1536mils True (±12°) Elevation Angle: -16.5° Horizon Angle: -01.3° Zoom: 1.0X 10729+00 </small> </p>		 <p> <small> Date & Time: Tue, Mar 01, 2022 09:18:27 EST Position: +387 3438311, -880 422765, 1572310 Altitude: 2320ft (707.7m) Datum: WGS-84 (NAD 83) Azimuth/Bearing: 092° S88E 1536mils True (±12°) Elevation Angle: -16.5° Horizon Angle: -01.3° Zoom: 1.0X 10715+00 </small> </p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10729+00	Field Station#	10715+00		
Pic 7 Desc.	Waterbars	Pic 8 Desc.	Section of ROW showing conditions 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	3/1/2022 11:12 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 #	34991
Inspector	Patrick Shields			Date/Time	3/1/2022 1:20 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)	58.00
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

AFE	124300137	Date/Time	3/1/2022 1:20 PM	Report #	34991
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 Clint Sears. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed since last VA SWPPP inspection environmental maintenance crew has repaired and stabilized punch list item #'s 2945, 2946, and 2947. Perimeter controls and end treatments are in place. This section of ROW has undergone temporary stabilization. Topsoil piles and cleanwater 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, Cascade Drive, and Kow Camp #2 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.					

A/E	124300137	Date/Time	3/1/2022 1:20 PM	Report #	
Pictures					
<p>Date & Time: Tue, Mar 01, 2022, 10:35:38 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10803+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 10:36:00 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10805+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10803+00	Field Station#	10805+00		
Pic 1 Desc.	RCE in place	Pic 2 Desc.	P1 silt fence in place at sensitive resource		
<p>Date & Time: Tue, Mar 01, 2022, 10:35:21 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10812+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 10:35:40 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10815+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10812+00	Field Station#	10815+00		
Pic 3 Desc.	Cleanwater diversion outlet protection in place	Pic 4 Desc.	Erosion control blanket in place		
<p>Date & Time: Tue, Mar 01, 2022, 10:35:40 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10828+00</p> 		<p>Date & Time: Tue, Mar 01, 2022, 10:36:10 EST Position: +33° 24' 42.1" N, -88° 51' 49.9" W (11.20) Altitude: +330 (11.20) Datum: WGS 84 Azimuth Bearing: 107° 00' 00" (100m from 107° 00' 00") Elevation Grade: +0.00 Horizon Grade: +0.00 Zoom: 1.0x 10831+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10828+00	Field Station#	10831+50		
Pic 5 Desc.	CFS triple stack perimeter control in place	Pic 6 Desc.	Triple protection ECDs in place at karst feature		

AFE	124300137	Date/Time	3/1/2022 1:20 PM	Report #	
Pictures					
 <p>Date & Time: Tue Mar 01, 2022 09:36:47 EST Position: +027.341049° / -080.410090° (s18.110) Altitude: 2355ft (+23.500) Datum: WGS-84 Azimuth Bearing: 239° N01W 4940mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10833+00</p>		 <p>Date & Time: Tue Mar 01, 2022 09:40:27 EST Position: +027.341049° / -080.409920° (+1W 04) Altitude: 2355ft (+23.500) Datum: WGS-84 Azimuth Bearing: 239° N01W 4940mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10840+30</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10833+00	Field Station#	10840+30		
Pic 7 Desc.	Waterbars in place	Pic 8 Desc.	Daylight drain in place		
 <p>Date & Time: Tue Mar 01, 2022 09:41:09 EST Position: +027.340940° / -080.408810° (+122.40) Altitude: 2340ft (+23.400) Datum: WGS-84 Azimuth Bearing: 003° N03W 1053mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10843+75</p>		 <p>Date & Time: Tue Mar 01, 2022 09:44:00 EST Position: +027.340940° / -080.408810° (+122.40) Altitude: 2340ft (+23.400) Datum: WGS-84 Azimuth Bearing: 103° S03W 1053mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10855+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10843+75	Field Station#	10855+00		
Pic 9 Desc.	Cleanwater diversion berm in place	Pic 10 Desc.	Stream buffer in place		
 <p>Date & Time: Tue Mar 01, 2022 09:51:13 EST Position: +027.339410° / -080.408220° (+119.60) Altitude: 2329ft (+23.100) Datum: WGS-84 Azimuth Bearing: 200° N00W 430mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10858+00</p>		 <p>Date & Time: Tue Mar 01, 2022 09:51:00 EST Position: +027.339410° / -080.408220° (+119.60) Altitude: 2329ft (+23.100) Datum: WGS-84 Azimuth Bearing: 200° N00W 430mils True (+12°) Elevation Grade: +000 Horizon Grade: +000 Zoom: 1.00 10859+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10858+00	Field Station#	10859+00		
Pic 11 Desc.	End treatments in place	Pic 12 Desc.	Supersilt fence perimeter control in place		

A/E	124300137	Date/Time	3/1/2022 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 #	35046
Inspector	Patrick Shields			Date/Time	3/2/2022 2:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Dry	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
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			
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	3/2/2022 2:22 PM	Report #	35046
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	
Level Spreader	Acceptable				
Other	Acceptable				
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# 11098+47 (AR-245.02) to ST# 11184+85 (AR-249.02) MP 210.2 to MP 211.83 Accompanied on inspection by fellow EI Clint Sears. 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# 11445+50 to ST# 11170+00 has undergone temporary stabilization. Cleanwater diversion berms and topsoil piles have been stabilized. Perimeter controls and end treatments are in place. Final restoration has occurred between ST# 11098+47 and ST# 11145+50 and between ST# 11170+00 and ST# 11184+85. CFS perimeter controls, end treatments and temporary waterbars are in place. Daylight drains with outlet protection and Permanent waterbars (section 6-other) with level spreaders are in place. AR-245.02, 249, 249.03, 249.01 and 249.02 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		3/2/2022 2:22 PM		Report #			
Pictures											
<p>Date & Time: Wed Mar 02, 2022, 09:11:48 EST Position: +037.315487° / -080.526837° (+30.6ft) Altitude: 20280 (+32.1ft) Datum: WGS 84 Azimuth/Bearing: 073° N23E 1298mils True (+12°) Elevation Grade: +002° Horizon Grade: +005° Zoom: 1.0X 11107+00</p> 								<p>Date & Time: Wed Mar 02, 2022, 09:16:28 EST Position: +037.315287° / -080.530039° (+19.6ft) Altitude: 21318 (+35.2ft) Datum: WGS 84 Azimuth/Bearing: 073° N23E 1298mils True (+12°) Elevation Grade: +038° Horizon Grade: +018° Zoom: 1.0X 11112+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11107+00				Field Station#		11112+00			
Pic 1 Desc.		CFS end treatments in place				Pic 2 Desc.		CFS triple stack perimeter control in place			
<p>Date & Time: Wed Mar 02, 2022, 09:24:01 EST Position: +037.315478° / -080.526837° (+30.6ft) Altitude: 1959ft (+52.5ft) Datum: WGS 84 Azimuth/Bearing: 282° N78W 5013mils True (+12°) Elevation Grade: +019° Horizon Grade: +002° Zoom: 1.0X 11120+00</p> 								<p>Date & Time: Wed Mar 02, 2022, 09:31:01 EST Position: +037.316130° / -080.52278° (+31.2ft) Altitude: 2000ft (+35.4ft) Datum: WGS 84 Azimuth/Bearing: 206° N24W 5973mils True (+12°) Elevation Grade: +021° Horizon Grade: +006° Zoom: 1.0X 11133+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11120+00				Field Station#		11133+00			
Pic 3 Desc.		Temporary CFS waterbars in place				Pic 4 Desc.		Permanent waterbars in place			
<p>Date & Time: Wed Mar 02, 2022, 09:34:00 EST Position: +037.315487° / -080.526837° (+30.6ft) Altitude: 21416 (+35.2ft) Datum: WGS 84 Azimuth/Bearing: 114° N56E 2033mils True (+12°) Elevation Grade: +013° Horizon Grade: +005° Zoom: 1.0X 11141+00</p> 								<p>Date & Time: Wed Mar 02, 2022, 09:37:29 EST Position: +037.312899° / -080.519944° (+20.7ft) Altitude: 21520 (+35.2ft) Datum: WGS 84 Azimuth/Bearing: 066° N06E 1118mils True (+12°) Elevation Grade: +006° Horizon Grade: +003° Zoom: 1.0X 11146+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11141+00				Field Station#		11146+40			
Pic 5 Desc.		Permanent vegetation present				Pic 6 Desc.		Cleanwater diversion pipe in place			

AFE	124300137	Date/Time	3/2/2022 2:22 PM	Report #	
Pictures					
<p><small>Date & Time: Wed, Mar 02, 2022, 09:29:37 EST Position: +037.312993° / -080.519125° (+18.90) Altitude: 2091ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 156° S24E 270mils True (+12°) Elevation Grade: -009° Horizon Grade: -003° Zoom: 1.0X 11148+50</small></p> 				<p><small>Date & Time: Wed, Mar 02, 2022, 09:29:39 EST Position: +037.308437° / -080.511873° (+18.00) BP Altitude: 1912ft (+26.20) Datum: WGS-84 Azimuth/Bearing: 111° S09E 197mils True (+12°) Elevation Grade: -003° Horizon Grade: +007° 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: Wed, Mar 02, 2022, 09:43:40 EST Position: +037.311836° / -080.510250° (+18.00) Altitude: 1890ft (+26.20) Datum: WGS-84 Azimuth/Bearing: 208° S09W 470mils True (+12°) Elevation Grade: -018° Horizon Grade: +003° Zoom: 1.0X 11167+50</small></p> 				<p><small>Date & Time: Wed, Mar 02, 2022, 09:43:48 EST Position: +037.307328° / -080.511873° (+20.10) Altitude: 1911ft (+26.20) Datum: WGS-84 Azimuth/Bearing: 208° S09W 470mils True (+12°) Elevation Grade: +003° Horizon Grade: +003° 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: Wed, Mar 02, 2022, 10:01:43 EST Position: +037.308437° / -080.511873° (+20.10) Altitude: 1912ft (+26.20) Datum: WGS-84 Azimuth/Bearing: 102° S78E 189mils True (+12°) Elevation Grade: +010° Horizon Grade: +005° Zoom: 1.0X 11178+00</small></p> 				<p><small>Date & Time: Wed, Mar 02, 2022, 10:01:49 EST Position: +037.307328° / -080.511873° (+20.10) Altitude: 1911ft (+26.20) Datum: WGS-84 Azimuth/Bearing: 130° N50E 439mils True (+12°) Elevation Grade: +005° Horizon Grade: +005° 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	3/2/2022 2:22 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 #	35022
Inspector	David Schoolcraft			Date/Time	3/2/2022 10:52 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Dry	Temperature (°F)	53.00
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			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Communication	See Comments/Punchlist		
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Erosion Control Blanket	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	3/2/2022 10:52 AM	Report #	35022
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with environmental team Assisted fellow EI Eric Hanlon with VA SWPPP inspection from 11184+85 (MP 211.83) to 11254+99 (MP 213.6) This section of ROW has no current construction. One deficiency found rilling and erosion in throat of water 11225+00 Rilling needs repaired and Restabilized Water bars (other) All perimeter controls, ECDs and BMPs functional at time of inspection. Stream buffers and controls in place at the time of inspection. 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	3/2/2022 10:52 AM	Report #	
Pictures					
 <p>Date & Time: Wed Mar 02 2022 08:49:52 EST Position: +037 397241 / -080 510316 (±218 ft) Altitude: 2070 ft (±56 ft) Datum: WGS-84 Azimuth/Bearing: 070° N70E 1244 mls True (±11°) Elevation Angle: +11.6° Horizon Angle: -02.5° Zoom: 0.5X 11185+00</p>		 <p>Date & Time: Wed Mar 02 2022 08:49:26 EST Position: +037 397241 / -080 510316 (±218 ft) Altitude: 2070 ft (±56 ft) Datum: WGS-84 Azimuth/Bearing: 108° S20E 1820 mls True (±12°) Elevation Angle: -05.1° Horizon Angle: -08.9° Zoom: 1.0X 11190+00</p>		GPS Location	See Photo
Field Station#	11185+00	Field Station#	11190+00	GPS Location	See Photo
Pic 1 Desc.	Access 249.02	Pic 2 Desc.	Level Spreader	GPS Location	See Photo
 <p>Date & Time: Wed Mar 02 2022 09:00:44 EST Position: +037 305752 / -080 508010 (±39 ft) Altitude: 205 ft (±39 ft) Datum: WGS-84 Azimuth/Bearing: 036° N89E 1592 mls True (±12°) Elevation Angle: +1.2° Horizon Angle: -06.9° Zoom: 1.0X 11191+00</p>		 <p>Date & Time: Wed Mar 02 2022 09:33:36 EST Position: +037 299311 / -080 489144 (±43 ft) Altitude: 221 ft (±39 ft) Datum: WGS-84 Azimuth/Bearing: 328° N32W 5831 mls True (±12°) Elevation Angle: +02.7° Horizon Angle: -00.6° Zoom: 0.5X 11225+00</p>		GPS Location	See Photo
Field Station#	11191+00	Field Station#	11196+50	GPS Location	See Photo
Pic 3 Desc.	Drainage Feature	Pic 4 Desc.	Section of ROW showing conditions and controls	GPS Location	See Photo
 <p>Date & Time: Wed Mar 02 2022 09:33:36 EST Position: +037 299311 / -080 489144 (±43 ft) Altitude: 221 ft (±39 ft) Datum: WGS-84 Azimuth/Bearing: 328° N32W 5831 mls True (±12°) Elevation Angle: +02.7° Horizon Angle: -00.6° Zoom: 0.5X 11225+00</p>		 <p>Date & Time: Wed Mar 02 2022 09:33:36 EST Position: +037 299311 / -080 489144 (±43 ft) Altitude: 221 ft (±39 ft) Datum: WGS-84 Azimuth/Bearing: 328° N32W 5831 mls True (±12°) Elevation Angle: +02.7° Horizon Angle: -00.6° Zoom: 0.5X 11225+00</p>		GPS Location	See Photo
Field Station#	11225+00	Field Station#	11237+00	GPS Location	See Photo
Pic 5 Desc.	Rilling and erosion in throat of water bar needs to be repaired and stabilized (see Punchlist)	Pic 6 Desc.	Waterbars	GPS Location	See Photo

AFE	124300137	Date/Time	3/2/2022 10:52 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed Mar 02 2022 09:46:34 EST Position: -037.272221 / -080.495838 / 11249.00 Altitude: 2065ft (+13.1ft) Datum: WGS 84 Azimuth Bearing: 082° N82E 163mils True (+12.2°) Elevation Angle: -03° Horizon Angle: -03° Zoom: 0.5X 11249+00</small></p>		 <p><small>Date & Time: Wed Mar 02 2022 09:50:15 EST Position: -037.272524 / -080.495995 / 11251.40 Altitude: 1990ft (+2.2ft) Datum: WGS 84 Azimuth Bearing: 157° N05W 6347mils True (+12.2°) Elevation Angle: -03° Horizon Angle: -03° Zoom: 0.5X 11251+50</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11249+00	Field Station#	11251+50		
Pic 7 Desc.	Erosion Control Blanket	Pic 8 Desc.	Waterbar and end treatment		
 <p><small>Date & Time: Wed Mar 02 2022 09:57:59 EST Position: -037.294889 / -080.494628 / 11253.50 Altitude: 1920ft (+3.5ft) Datum: WGS 84 Azimuth Bearing: 087° N87E 1347mils True (+12.2°) Elevation Angle: -04° Horizon Angle: -07.8° Zoom: 0.5X 11253+50</small></p>		 <p><small>Date & Time: Wed Mar 02 2022 10:03:46 EST Position: -037.294784 / -080.494092 / 11254.60 Altitude: 1800ft (+3.1ft) Datum: WGS 84 Azimuth Bearing: 232° S72W 6480mils True (+12.2°) Elevation Angle: -09° Horizon Angle: -07.8° Zoom: 0.5X 11254+58</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11253+50	Field Station#	11254+58		
Pic 9 Desc.	Stream Overview	Pic 10 Desc.	W-RR1B		
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	3/2/2022 10:52 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



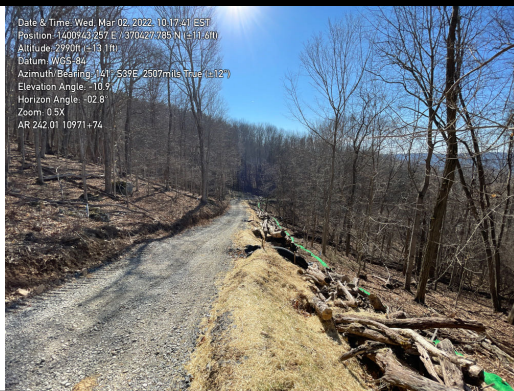


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35040
Inspector	Chris Burns			Date/Time	3/2/2022 12:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Damp	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/2/2022 12:13 PM	Report #	35040
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	
Other	Acceptable				
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 207 (10929+80) and MP 208.78 (11023+80). Accompanied by fellow EI Trey Ingram. Multiple PPL crews working in this area performing maintenance and stabilization. A portion of this section of RoW has been permanently restored. Assessed AR 242.01. AR 242.01 is partially completed, incomplete portions are stabilized. No issues were located. All other 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. Section 6 - CFS waterbars (other).					
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	3/2/2022 12:13 PM	Report #	
Pictures					
<p>Date & Time: Wed Mar 02, 2022, 09:44:26 EST Position: 1400854.635 E / 341022.806 N (±13927.8ft) Altitude: 2120ft (±104.2ft) Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils True (±10°) Elevation Angle: +12.3° Horizon Angle: -03.3° Zoom: 0.5X 11023-80</p> 		<p>Date & Time: Wed Mar 02, 2022, 10:22:46 EST Position: -037.325050 / -080.564186 (±117.8ft) Altitude: 2385ft (±52.5ft) Datum: WGS-84 Azimuth/Bearing: 301° N30W 3301mils True (±13°) Elevation Angle: -08.4° Horizon Angle: -10.3° Zoom: 0.5X 10986+00 MVP_Spread_G</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11023+80	Field Station#	10986+00		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	Overview S-E25.		
<p>Date & Time: Wed Mar 02, 2022, 10:17:06 EST Position: -037.325050 / -080.564186 (±142.1ft) Altitude: 2385ft (±52.5ft) Datum: WGS-84 Azimuth/Bearing: 129° S51E 2293mils True (±13°) Elevation Angle: -04.5° Horizon Angle: -00.3° Zoom: 0.5X 10989+00 MVP_Spread_G</p> 		<p>Date & Time: Wed Mar 02, 2022, 10:17:41 EST Position: -037.324657 / -080.567953 (±111.5ft) Altitude: 2290ft (±51.1ft) Datum: WGS-84 Azimuth/Bearing: 101° S69E 2507mils True (±10°) Elevation Angle: -10.5° Horizon Angle: -02.8° Zoom: 0.5X AR 242.01 10971+74</p> 			
GPS Location	3	GPS Location	4		
Field Station#	10989+00	Field Station#	10971+74		
Pic 3 Desc.	Crews performing maintenance.	Pic 4 Desc.	Ar 242.01.		
<p>Date & Time: Wed Mar 02, 2022, 10:44:44 EST Position: 1397637.842 E / 348606.899 N (±18.3ft) Altitude: 2344ft (±24.2ft) Datum: WGS-84 Azimuth/Bearing: 034° N34E 0604mils True (±12°) Elevation Angle: +03.4° Horizon Angle: +08.7° Zoom: 0.5X 10965+75</p> 		<p>Date & Time: Wed Mar 02, 2022, 10:30:22 EST Position: -037.324657 / -080.567953 (±111.5ft) Altitude: 2330ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 322° N38W 5724mils True (±14°) Elevation Angle: +00° Horizon Angle: +01.9° Zoom: 0.5X 10977+00 MVP_Spread_G</p> 			
GPS Location	5	GPS Location	6		
Field Station#	10965+75	Field Station#	10977+00		
Pic 5 Desc.	Karst feature protection functional.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	3/2/2022 12:13 PM	Report #	
Pictures					
 <p><small>Date & Time: Wed, Mar 02, 2022, 10:47:47 EST Position: 1397513.858 E / 368629.126 N (±40.6ft) Altitude: 2284ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 173° S07E 3076mils True (±12°) Elevation Angle: +19.7° Horizon Angle: +00.7° Zoom: 0.5X 10955-00</small></p>		 <p><small>Date & Time: Wed, Mar 02, 2022, 10:56:26 EST Position: 1396467.481 E / 369018.661 N (±21.7ft) Altitude: 2252ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 291° N69W 5173mils True (±12°) Elevation Angle: +04.0° Horizon Angle: +00.8° Zoom: 0.5X 10955-00</small></p>			
GPS Location	7	GPS Location	8		
Field Station#	10964+00	Field Station#	10955+00		
Pic 7 Desc.	Applying stabilization.	Pic 8 Desc.	Section of restored RoW showing conditions and controls.		
 <p><small>Date & Time: Wed, Mar 02, 2022, 11:08:59 EST Position: 1396837.738 E / 369733.869 N (±25.2ft) Altitude: 2195ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 015° N15E 0287mils True (±12°) Elevation Angle: +18.3° Horizon Angle: +61.0° Zoom: 0.5X 10934-75</small></p>		 <p><small>Date & Time: Wed, Mar 02, 2022, 11:04:51 EST Position: 1395164.031 E / 369624.869 N (±20.8ft) Altitude: 2271ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 326° N34W 5796mils True (±12°) Elevation Angle: +03.0° Horizon Angle: +01.3° Zoom: 0.5X 10938-50</small></p>			
GPS Location	9	GPS Location	10		
Field Station#	10934+75	Field Station#	10938+50		
Pic 9 Desc.	CWDP outlet protection functional.	Pic 10 Desc.	Perimeter controls functional.		
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	3/2/2022 12:13 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35023
Inspector	Daniel Fortune			Date/Time	3/2/2022 10:56 AM
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)	52.00
Municipality	N/A	Weather	Sunny	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	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	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

AFE	124300137	Date/Time	3/2/2022 10:56 AM	Report #	35023
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	
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Additional stabilization has been confirmed near 11061+00.					
Comments (Reference above questions as appropriate.) Completed a VA SWPPP inspection from ST# 11023+80 - 11098+47 (MP 208.78-210.2). AR 244 - 245.02. No deficiencies documented for repairs today. Other deficiencies may be found and reported by other EI's/and or MBP personnel. Station numbers are approximate. ROW CONDITIONS: The ROW is damp with no erosion issues at this time. The ROW from AR 244 to AR 245.01 has been temporarily stabilized. There are annual grasses visible as well. The temporary water bars are functioning as intended at this time. There is slight settling over the ditch line in various locations, all of which have been previously documented. The Precision contractor is aware of the settlement areas. The ROW from 245.01 to 245.02 has been final restored. The restored area is in good shape and the vegetation is sufficient. The water bars (other), in the restored area are in place and functioning as designed. The environmental controls are functional. No construction being performed in the area. One area of open ditch in the area near 11061+00. Rock Road approaches were cleaned and functioning as designed. The perimeter ECD's are in place and functioning as designed. Sump pits and water bar end treatments are also functioning as intended.					
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	3/2/2022 10:56 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11025+50	Field Station#	11045+00		
Pic 1 Desc.	S-IJ18 Equipment bridge condition	Pic 2 Desc.	Water bar and temporary stabilization of row		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11045+00	Field Station#	11050+00		
Pic 3 Desc.	Temporary stabilization of row	Pic 4 Desc.	S-IJ16B & 17 Resource area. View of Vegetated stream buffers and equipment bridge conditions.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11058+00	Field Station#	11060+00		
Pic 5 Desc.	Perimeter CFS, super silt fence, and P1 silt fencing conditions protecting a possible Karst area.	Pic 6 Desc.	Confirmed additional stabilization.		

AFE	124300137	Date/Time	3/2/2022 10:56 AM	Report #	
Pictures					
Insert image here		<div><div>Date & Time: Wed, Mar 02, 2022, 09:46:53 EST Position: +037.315889 / -080.544559 (±169.8ft) Altitude: 2153ft (±120.0ft) Datum: WGS-84 Azimuth/Bearing: 149° N49E 0871mils True (±12°) Elevation Grade: -018% Horizon Grade: -003% Zoom: 0.5X 11065+00</div></div>			
GPS Location		GPS Location	See Photo		
Field Station#		Field Station#	11065+00		
Pic 7 Desc.		Pic 8 Desc.	Stabilization of drainage feature.		
<div><div>Date & Time: Wed, Mar 02, 2022, 09:54:06 EST Position: +037.315224 / -080.546332 (±118.8ft) Altitude: 2146ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 103° S67E 1266mils True (±12°) Elevation Grade: -015% Horizon Grade: -002% Zoom: 0.5X 11068+00</div></div>		<div><div>Date & Time: Wed, Mar 02, 2022, 09:53:14 EST Position: +037.315317 / -080.542383 (±83.3ft) Altitude: 2199ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 070° N70E 1244mils True (±12°) Elevation Grade: -018% Horizon Grade: -003% Zoom: 0.5X 11071+00</div></div>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11068+00	Field Station#	11071+00		
Pic 9 Desc.	Super silt fence	Pic 10 Desc.	Temporary stabilization		
<div><div>Date & Time: Wed, Mar 02, 2022, 09:54:06 EST Position: +037.314967 / -080.541623 (±44.1ft) Altitude: 2214ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 071° N71E 1242mils True (±12°) Elevation Grade: -009% Horizon Grade: -006% Zoom: 0.5X 11072+00</div></div>		<div><div>Date & Time: Wed, Mar 02, 2022, 09:57:20 EST Position: +037.315580 / -080.539919 (±11.6ft) Altitude: 2225ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 095° S85E 1489mils True (±12°) Elevation Grade: -014% Horizon Grade: -003% Zoom: 0.5X 11078+25</div></div>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11072+00	Field Station#	11078+25		
Pic 11 Desc.	Final Restoration Area	Pic 12 Desc.	Final Restoration Area		

A/E	124300137	Date/Time	3/2/2022 10:56 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 #	35110
Inspector	Joe Sweeden			Date/Time	3/3/2022 6:55 AM
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)	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
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/3/2022 6:55 AM	Report #	35110
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed Virginia SWPP inspection from station # 11254+99-11353+67 (MP 213.6-215.04) Rte 42 - Old Furnace, with EI, Daniel Fortune No Deficiencies found today. Observances: The ROW is damp The ROW received 0.00" of precipitation over the last 24 hours. Environmental crew walking through area. The ROW has been temporarily stabilized. There are areas of ditch subsidence at station 11333+00 and station 11348+00. Karst areas have occurred in sumps at station 11348+00 areas are protected with ECDs. The water bars and compost sock are in good condition. Steep slopes have had erosion control fabric placed on them. Vegetation is sufficient. Slope drains are functioning as designed. ECs at streams are in compliance. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs, with the exception of any deficiencies noted were functional at time of inspection. No other crews were working in the area. Rock Road approaches are clean and free of loose rock.					
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	3/3/2022 6:55 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11293+63	Field Station#	11331+44		
Pic 1 Desc.	WB, water bars	Pic 2 Desc.	ETs		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	11328+00	Field Station#	11331+00		
Pic 3 Desc.	S-NN 12	Pic 4 Desc.	Sumps ETs		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	11255+00	Field Station#	11353+00		
Pic 5 Desc.	Hwy 42	Pic 6 Desc.	S-NN 11		

A/E	124300137	Date/Time	3/3/2022 6:55 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	3/3/2022 6:55 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35102
Inspector	Patrick Shields			Date/Time	3/3/2022 3:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Full	Station End	11471+56
County	Giles	Ground	Dry	Temperature (°F)	65.00
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			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	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

AFE	124300137	Date/Time	3/3/2022 3:31 PM	Report #	35102
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 11353+67 (Old Furnace) to ST# 11471+56 (Steele Acres) MP 215.04 to MP 217.26 Accompanied on inspection by fellow EI Clint Sears. No compliance issues found. Observed: -Since last VA SWPPP inspection environmental maintenance crew has completed punch list item# 2954, ST#s 11361+00 to 11396+00 stabilize areas damaged by livestock. -Environmental maintenance crew stabilizing cut with erosion control blanket at ST# 11351+50. 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(section 6-other) 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 ROW is dry and in stable condition. No sensitive resources 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	3/3/2022 3:31 PM	Report #	
Pictures					
<p>Date & Time: Thu, Mar 03, 2022, 10:10:00 EST Position: +037.204212° / -080.467035° (+13.94) Altitude: 2011ft (+2020ft) Datum: WGS-84 Azimuth/Bearing: 211° S31W 3751mils True (+12°) Elevation Grade: -020° Horizon Grade: -002° Zoom: 1.0X 11353+75</p> 		<p>Date & Time: Thu, Mar 03, 2022, 10:15:52 EST Position: +037.306274° / -080.466422° (+13.975ft) Altitude: 1899ft (+1905ft) Datum: WGS-84 Azimuth/Bearing: 179° S01E 3182mils True (+12°) Elevation Grade: -029° Horizon Grade: -016° Zoom: 1.0X 11363+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11353+75	Field Station#	11363+00		
Pic 1 Desc.	RCE in place	Pic 2 Desc.	End treatments in place		
<p>Date & Time: Thu, Mar 03, 2022, 09:05:41 EST Position: +037.200799° / -080.466029° (+11.20ft) Altitude: 2514ft (+2580ft) Datum: WGS-84 Azimuth/Bearing: 207° W02W 5488mils True (+12°) Elevation Grade: -055° Horizon Grade: -002° Zoom: 1.0X 11396+00</p> 		<p>Date & Time: Thu, Mar 03, 2022, 09:15:28 EST Position: +037.211943° / -080.452143° (+20.07ft) Altitude: 2380ft (+2400ft) Datum: WGS-84 Azimuth/Bearing: 210° N04E 3394mils True (+12°) Elevation Grade: +011° Horizon Grade: -002° Zoom: 1.0X 11411+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11396+00	Field Station#	11411+00		
Pic 3 Desc.	Permanent waterbar in place	Pic 4 Desc.	Temporary CFS waterbars in place		
<p>Date & Time: Thu, Mar 03, 2022, 09:41:40 EST Position: +037.215499° / -080.466774° (+11.20ft) Altitude: 2223ft (+2280ft) Datum: WGS-84 Azimuth/Bearing: 022° N05E 0516mils True (+13°) Elevation Grade: +015° Horizon Grade: +017° Zoom: 1.0X 11430+00</p> 		<p>Date & Time: Thu, Mar 03, 2022, 09:56:02 EST Position: +037.214072° / -080.446225° (+12.8ft) Altitude: 2147ft (+2153ft) Datum: WGS-84 Azimuth/Bearing: 001° N01E 0739mils True (+13°) Elevation Grade: +005° Horizon Grade: +017° Zoom: 1.0X 11437+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11430+00	Field Station#	11437+00		
Pic 5 Desc.	Level spreader in place	Pic 6 Desc.	Permanent vegetation present		

AFE	124300137	Date/Time	3/3/2022 3:31 PM	Report #	
Pictures					
<small> Date & Time: Thu Mar 03, 2022, 09:29:27 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 289° 52'30" (211mils True (-14°)) Elevation Grade: +05% Horizon Grade: +00% Zoom: 1.0X 11448+00 </small> 		<small> Date & Time: Thu Mar 03, 2022, 09:42:28 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 258° 59'00" (208mils True (-14°)) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11452+00 </small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11448+00	Field Station#	11452+00		
Pic 7 Desc.	Cleanwater diversion berm in place	Pic 8 Desc.	Stream buffer in place		
<small> Date & Time: Thu Mar 03, 2022, 09:29:27 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 345° 11'50" (112mils True (-12°)) Elevation Grade: +3% Horizon Grade: +01% Zoom: 1.0X 11457+00 </small> 		<small> Date & Time: Thu Mar 03, 2022, 09:22:25 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 174° 18'00" (207mils True (-12°)) Elevation Grade: +5% Horizon Grade: +00% Zoom: 1.0X 11461+00 </small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11457+00	Field Station#	11461+00		
Pic 9 Desc.	Stone inlet protection in place	Pic 10 Desc.	CFS perimeter control in place		
<small> Date & Time: Thu Mar 03, 2022, 09:31:55 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 228° 10'00" (188mils True (-14°)) Elevation Grade: +3% Horizon Grade: +01% Zoom: 1.0X 11466+00 </small> 		<small> Date & Time: Thu Mar 03, 2022, 09:31:55 EST Position: +407.318371° / -88.443105° (-88.443) Altitude: 2100m (-656.40) Datum: WGS 84 Azimuth/Bearing: 228° 10'00" (188mils True (-14°)) Elevation Grade: +3% Horizon Grade: +01% Zoom: 1.0X 11469+00 </small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11466+00	Field Station#	11469+00		
Pic 11 Desc.	Plunge pool in place	Pic 12 Desc.	Triple protection ECDs in place at karst feature		

A/E	124300137	Date/Time	3/3/2022 3:31 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 #	35091
Inspector	David Schoolcraft			Date/Time	3/3/2022 10:54 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Craig	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
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Stone Inlet Protection	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	3/3/2022 10:54 AM	Report #	35091
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with environmental team Preformed VA SWPPP inspection from 11524+16 (MP 218.26) to 11600+01 (MP 219.70) Accompanied by fellow EI Eric Hanlon This section of ROW has no current construction. No deficiencies found. Water bars (other) 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 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	3/3/2022 10:54 AM	Report #	
Pictures					
<p>Date & Time: Thu, Mar 03, 2022, 09:09:30 EST Position: +037 329404 / -080 420470 (±11.6ft) Altitude: 2260ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 040 N40E 0711mils True (±12.1) Elevation Angle: +17.6 Horizon Angle: -00.5 Zoom: 0.5X 11526+20</p> 		<p>Date & Time: Thu, Mar 03, 2022, 09:11:09 EST Position: +037 329564 / -080 419811 (±14.6ft) Altitude: 2300ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 004 N04E 0000mils True (±12.1) Elevation Angle: +17.6 Horizon Angle: -10.1 Zoom: 0.5X 11528+00</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11526+20	Field Station#	11528+00		
Pic 1 Desc.	Restoration	Pic 2 Desc.	Level Spreader		
<p>Date & Time: Thu, Mar 03, 2022, 09:12:02 EST Position: +037 329732 / -080 418874 (±16.4ft) Altitude: 2362ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 108 S72E 1920mils True (±12.1) Elevation Angle: +00.6 Horizon Angle: +01.0 Zoom: 1.0X 11531+50</p> 		<p>Date & Time: Thu, Mar 03, 2022, 08:36:06 EST Position: +037 317548 / -080 409475 (±15.0ft) Altitude: 2056ft (±11.8ft) Datum: WGS-84 Azimuth/Bearing: 126 N34W 5796mils True (±12.1) Elevation Angle: +23.2 Horizon Angle: -01.1 Zoom: 1.0X 11582+00</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11531+50	Field Station#	11582+00		
Pic 3 Desc.	Perimeter controls	Pic 4 Desc.	Section of ROW showing conditions and controls and water bars		
<p>Date & Time: Thu, Mar 03, 2022, 08:47:40 EST Position: +037 317531 / -080 409475 (±15.0ft) Altitude: 1985ft (±8.2ft) Datum: WGS-84 Azimuth/Bearing: 128 S52E 2276mils True (±12.1) Elevation Angle: +01.0 Horizon Angle: +00.6 Zoom: 1.0X 11587+50</p> 		<p>Date & Time: Thu, Mar 03, 2022, 08:46:37 EST Position: +037 319884 / -080 406537 (±26.1ft) Altitude: 1963ft (±9.4ft) Datum: WGS-84 Azimuth/Bearing: 004 N06E 0107mils True (±12.1) Elevation Angle: +17.8 Horizon Angle: -00.6 Zoom: 0.5X 11600+01</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11587+50	Field Station#	11600+01		
Pic 5 Desc.	Equipment Bridge and buffers	Pic 6 Desc.	RCE		

A/E	124300137	Date/Time	3/3/2022 10:54 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	3/3/2022 10:54 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 #	35077
Inspector	Chris Burns			Date/Time	3/3/2022 9:07 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Wet	Temperature (°F)	64.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/3/2022 9:07 AM	Report #	35077
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 217.26 (11471+52) and MP 218.26 (11524+16). This section of RoW has no active construction. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed AR 258.02 and Steele Acres.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	3/3/2022 9:07 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Mar 03, 2022, 09:25:14 EST Position: 1460384.431 E / 370734.693 N (±15.4m) Altitude: 2075ft (±170.5ft) Datum: WGS-84 Azimuth/Bearing: 044° N44E 0818mils True (±10°) Elevation Angle: +06.6° Horizon Angle: -00.2° Zoom: 0.5X SPP4: 11518-32</p>		 <p>Date & Time: Thu, Mar 03, 2022, 10:07:02 EST Position: 1460873.732 E / 367937.844 N (±15.4m) Altitude: 2253ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 064° N64E 1138mils True (±12°) Elevation Angle: +04.6° Horizon Angle: +01.1° Zoom: 0.5X SPP4: 11518-32</p>			
GPS Location	1	GPS Location	2		
Field Station#	11524+16	Field Station#	11518+32		
Pic 1 Desc.	AR 268.02.	Pic 2 Desc.	Overview S-PP4.		
 <p>Date & Time: Thu, Mar 03, 2022, 10:04:42 EST Position: 1460461.884 E / 367636.844 N (±15.5m) Altitude: 2245ft (±11.1m) Datum: WGS-84 Azimuth/Bearing: 035° N35E 0540mils True (±12°) Elevation Angle: +03.7° Horizon Angle: +00.5° Zoom: 0.5X SPP4: 11512-00</p>		 <p>Date & Time: Thu, Mar 03, 2022, 10:03:44 EST Position: 1460269.320 E / 367542.003 N (±15.5m) Altitude: 2244ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils True (±12°) Elevation Angle: +05.8° Horizon Angle: +01.1° Zoom: 0.5X SPP4: 11510-00</p>			
GPS Location	3	GPS Location	4		
Field Station#	11512+00	Field Station#	11510+00		
Pic 3 Desc.	Equipment bridge over drainages.	Pic 4 Desc.	Section of RoW showing conditions and controls.		
 <p>Date & Time: Thu, Mar 03, 2022, 10:02:26 EST Position: 1460029.445 E / 367379.143 N (±15.5m) Altitude: 2219ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 115° S65E 2044mils True (±12°) Elevation Angle: -03.2° Horizon Angle: +00.0° Zoom: 0.5X SPP4: 11507-78 S, P00</p>		 <p>Date & Time: Thu, Mar 03, 2022, 10:01:13 EST Position: 1439858.801 E / 367325.765 N (±15.5m) Altitude: 2195ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 101° S11W 3336mils True (±12°) Elevation Angle: -29.5° Horizon Angle: -03.7° Zoom: 0.5X SPP4: 11505-75</p>			
GPS Location	5	GPS Location	6		
Field Station#	11507+78	Field Station#	11505+75		
Pic 5 Desc.	S-PP3.	Pic 6 Desc.	Plunge pool functional.		

AFE	124300137	Date/Time	3/3/2022 9:07 AM	Report #	
Pictures					
GPS Location	7	GPS Location	8		
Field Station#	11502+00	Field Station#	11489+75		
Pic 7 Desc.	Section of RoW showing conditions and controls.	Pic 8 Desc.	RCE off of Stevers Gap rd.		
GPS Location	9	GPS Location	10		
Field Station#	11485+00	Field Station#	11472+50		
Pic 9 Desc.	Section of RoW showing conditions and controls.	Pic 10 Desc.	Karst feature protection functional.		
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	3/3/2022 9:07 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 #	35117
Inspector	Eric Hanlon			Date/Time	3/4/2022 7:43 AM
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)	42.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	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	3/4/2022 7:43 AM	Report #	35117
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 on yard 26. No compliance issues noted. Observance: Yard 26 has reduced activity during the winter curtailment. Perimeter controls in place & functioning as designed. RCE was clean, no mud or other debris on road. Secondary containment in place & functional as designed. All other 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	3/4/2022 7:43 AM	Report #	
Pictures					
<p>Date & Time: Fri Mar 04, 2022 08:37:18 EST Position: +037 319112° / -080 658736° (±16.9ft) Altitude: 1768ft (±26.2ft) Datum: WGS-84 Azimuth: Bearing: 036° N36E 0696mils True (±10.4) Elevation Angle: -01.7° Horizon Angle: -00.2° Zoom: 1.0X Y26</p> 		<p>Date & Time: Fri Mar 04, 2022 08:37:18 EST Position: +037 319112° / -080 658736° (±16.9ft) Altitude: 1768ft (±26.2ft) Datum: WGS-84 Azimuth: Bearing: 036° N36E 0696mils True (±10.4) Elevation Angle: -01.7° Horizon Angle: -00.2° Zoom: 1.0X Y26</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	CFS perimeter controls functional	Pic 2 Desc.	Permanent vegetation in good condition		
<p>Date & Time: Fri Mar 04, 2022 08:34:42 EST Position: +037 318767° / -080 658578° (±15.0ft) Altitude: 1789ft (±11.8ft) Datum: WGS-84 Azimuth: Bearing: 272° N88W 4936mils True (±10.4) Elevation Angle: -02.8° Horizon Angle: -02.8° Zoom: 1.0X Y26</p> 		<p>Date & Time: Fri Mar 04, 2022 08:36:10 EST Position: +037 318512° / -080 657715° (±15.2ft) Altitude: 1786ft (±11.6ft) Datum: WGS-84 Azimuth: Bearing: 249° S48W 4409mils True (±10.4) Elevation Angle: -01.5° Horizon Angle: -00.6° Zoom: 1.0X Y26</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	CFS perimeter controls functional	Pic 4 Desc.	Housekeeping trash in good condition		
<p>Date & Time: Fri Mar 04, 2022 08:35:44 EST Position: +037 318362° / -080 657008° (±15.1ft) Altitude: 1791ft (±11.7ft) Datum: WGS-84 Azimuth: Bearing: 220° S40W 3511mils True (±10.4) Elevation Angle: -01.5° Horizon Angle: -01.3° Zoom: 2.0X Y26</p> 		<p>Date & Time: Fri Mar 04, 2022 08:34:18 EST Position: +037 318319° / -080 656660° (±14.1ft) Altitude: 1805ft (±19.7ft) Datum: WGS-84 Azimuth: Bearing: 052° N52E 0926mils True (±10.4) Elevation Angle: -05.2° Horizon Angle: -06.4° Zoom: 1.0X Y26</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Secondary containment in place	Pic 6 Desc.	RCE functional		

A/E	124300137	Date/Time	3/4/2022 7:43 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	3/4/2022 7:43 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 #	35126
Inspector	Joe Sweeden			Date/Time	3/4/2022 9:41 AM
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)	42.00
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			
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Temporary)	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	3/4/2022 9:41 AM	Report #	35126
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>Performed VA SWPP at Yard 29.</p> <p>Observances: The Perimeter controls had been upgraded from a single row of 18" compost sock to a triple stack. No activity in the Yard. Equipment in the yard was free of leaks. The perimeter compost sock was in place and functioning as designed. The rock road approach was clean, no mud or other debris on road. The yard was free of debris. No trash was seen. Trash receptacles in the Yard were clearly labeled. Temporary stabilization was sufficient.</p> <p>Yard 29 has not received any precipitation over the last 24 hours. No deficiencies found.</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		3/4/2022 9:41 AM		Report #			
Pictures											
											
GPS Location		See photo				GPS Location		see photo			
Field Station#		12005+00				Field Station#		12005+00			
Pic 1 Desc.		RCE				Pic 2 Desc.		Perimeter ECDs			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		12005+00				Field Station#		12005+00			
Pic 3 Desc.		Equipment				Pic 4 Desc.		Waste management			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		12005+00				Field Station#		12005+00			
Pic 5 Desc.		Perimeter ECDs				Pic 6 Desc.		Perimeter ECDs			

A/E	124300137	Date/Time	3/4/2022 9:41 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	3/4/2022 9:41 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 #	35118
Inspector	Eric Hanlon			Date/Time	3/4/2022 7:44 AM
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)	39.00
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			
Rock Construction Entrance	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	3/4/2022 7:44 AM	Report #	35118
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 on yard 28 No compliance issues noted. Observance: Yard 28 has reduced activity during the winter curtailment. Aged Perimeter controls have been replaced & functioning as designed. RCE was clean, no mud or other debris on road. All other 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 3/4/2022 7:44 AM		Report #			
Pictures							
 <p>Date & Time: Fri, Mar 04, 2022 08:20:19 EST Position: +037.334445° / -080.801177° (+58.8ft) Altitude: 1560ft (+52.9ft) Datum: WGS-84 Azimuth/Bearing: 250° 57'0W 446mils True (+16.1) Elevation Angle: +00.8° Horizon Angle: +03.8° Zoom: 1.0X Y2B</p>		 <p>Date & Time: Fri, Mar 04, 2022 08:20:55 EST Position: +037.334445° / -080.801177° (+58.8ft) Altitude: 1560ft (+52.9ft) Datum: WGS-84 Azimuth/Bearing: 179° 51'W 690mils True (+30.0) Elevation Angle: +01.8° Horizon Angle: +02.8° Zoom: 1.0X Y2B</p>					
GPS Location		See photo		GPS Location		See photo	
Field Station#		12005+00		Field Station#		12005+00	
Pic 1 Desc.		Permanent vegetation in good condition		Pic 2 Desc.		RCE functional	
 <p>Date & Time: Fri, Mar 04, 2022 08:21:01 EST Position: +037.334445° / -080.803881° (+61.9ft) Altitude: 1597ft (+61.4ft) Datum: WGS-84 Azimuth/Bearing: 180° 28'5E 394mils True (+16.0) Elevation Angle: -04.0° Horizon Angle: -01.0° Zoom: 1.0X Y2B</p>		 <p>Date & Time: Fri, Mar 04, 2022 08:22:06 EST Position: +037.334280° / -080.803145° (+61.4ft) Altitude: 1560ft (+52.9ft) Datum: WGS-84 Azimuth/Bearing: 029° N29E 051mils True (+10.0) Elevation Angle: -06.1° Horizon Angle: +02.8° Zoom: 1.0X Y2B</p>					
GPS Location		See photo		GPS Location		See photo	
Field Station#		12005+00		Field Station#		12005+00	
Pic 3 Desc.		Housekeeping trash in good condition		Pic 4 Desc.		CFS perimeter controls functional	
 <p>Date & Time: Fri, Mar 04, 2022 08:21:48 EST Position: +037.334233° / -080.803387° (+61.9ft) Altitude: 1575ft (+59.4ft) Datum: WGS-84 Azimuth/Bearing: 257° 57'W 456mils True (+10.1) Elevation Angle: -06.0° Horizon Angle: +02.1° Zoom: 1.0X Y2B</p>		 <p>Date & Time: Fri, Mar 04, 2022 08:22:06 EST Position: +037.334280° / -080.803145° (+61.4ft) Altitude: 1560ft (+52.9ft) Datum: WGS-84 Azimuth/Bearing: 029° N29E 051mils True (+10.0) Elevation Angle: -06.1° Horizon Angle: +02.8° Zoom: 1.0X Y2B</p>					
GPS Location		See photo		GPS Location		See photo	
Field Station#		12005+00		Field Station#		12005+00	
Pic 5 Desc.		CFS perimeter controls functional		Pic 6 Desc.		CFS perimeter controls in place	

A/E	124300137	Date/Time	3/4/2022 7:44 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	3/4/2022 7:44 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 #	35133
Inspector	Rob Robertson			Date/Time	3/4/2022 11:10 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)	37.00
Municipality	N/A	Weather	Sunny	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
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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	3/4/2022 11:10 AM	Report #	35133
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 lands at Brush Mountain. ROW conditions remain stable. ECDs along perimeter of LOD and at resource crossings are in place. No erosion is currently taking place. Resource buffers are stable. There were no ECD maintenance needs needing immediate attention discovered. Stormwater runoff is being controlled with no sediment migration beyond the approved work site. There was no evidence of vandalism discovered. RCEs are in acceptable condition. No environmental concerns were identified.					
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	3/4/2022 11:10 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+00	Field Station#	11660+00		
Pic 1 Desc.	Perimeter ECDs are in place.	Pic 2 Desc.	Sump and end treatment acceptable. Maintenance will be completed before any ground disturbance occurs.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11655+00	Field Station#	11648+00		
Pic 3 Desc.	Slope breakers are functioning as designed.	Pic 4 Desc.	Sump and end treatment acceptable. Maintenance will be completed before any ground disturbance occurs.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11634+00	Field Station#	11629+00		
Pic 5 Desc.	CFS will be replaced before any ground disturbance occurs. ROW surface is stable.	Pic 6 Desc.	Sumps and end treatments are in place. CFS to be replaced before any ground disturbance occurs.		

AFE	124300137	Date/Time	3/4/2022 11:10 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11628+00	Field Station#	11626+04		
Pic 7 Desc.	Perimeter ECDs are in place.	Pic 8 Desc.	The S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11608+17		
Pic 9 Desc.	The S-RR14 crossing is stable.	Pic 10 Desc.	The S-006 crossing is stable. No impact discovered.		
		<div>Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11603+00	Field Station#			
Pic 11 Desc.	Adequate mulch present on private tract to prevent soil movement.	Pic 12 Desc.			

A/E	124300137	Date/Time	3/4/2022 11:10 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 #	35144
Inspector	Patrick Shields			Date/Time	3/4/2022 3:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Dry	Temperature (°F)	49.00
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)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sediment Filter Log	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	3/4/2022 3:21 PM	Report #	35144
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 Clint Sears. 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. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater 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 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.					

A/E	124300137	Date/Time	3/4/2022 3:21 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Mar 04, 2022, 09:40:43 EST Position: +037.264544° / -080.416541° (±14.8m) Altitude: 2120ft (±18.1ft) Datum: WGS-84 Azimuth/Bearing: 211° S94°W 370 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -000ft Zoom: 1.0X 11670+00</p>		 <p>Date & Time: Fri, Mar 04, 2022, 09:40:43 EST Position: +037.261749° / -080.372772° (±15.8m) Altitude: 2400ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 123° S94°W 1070 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -010ft Zoom: 1.0X 11678+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11670+00	Field Station#	11678+00		
Pic 1 Desc.	P1 silt fence perimeter control in place	Pic 2 Desc.	End treatments in place		
 <p>Date & Time: Fri, Mar 04, 2022, 09:45:58 EST Position: +037.299954° / -080.391939° (±15.1ft) Altitude: 2532ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 102° S92°E 1920 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -000ft Zoom: 1.0X 11683+00</p>		 <p>Date & Time: Fri, Mar 04, 2022, 09:46:01 EST Position: +037.299954° / -080.391939° (±15.1ft) Altitude: 2532ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 102° S92°E 1920 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -000ft Zoom: 1.0X 11688+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11683+00	Field Station#	11688+00		
Pic 3 Desc.	Slope drain pipe in place	Pic 4 Desc.	Erosion control blanket in place		
 <p>Date & Time: Fri, Mar 04, 2022, 10:00:43 EST Position: +037.264544° / -080.391939° (±15.1ft) Altitude: 2532ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 223° N58°W 515 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -000ft Zoom: 1.0X 11704+75</p>		 <p>Date & Time: Fri, Mar 04, 2022, 10:00:43 EST Position: +037.264544° / -080.391939° (±15.1ft) Altitude: 2532ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 146° S90°W 2596 (±10) True (±12°) Elevation Grade: -000ft Horizon Grade: -000ft Zoom: 1.0X 11714+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11704+75	Field Station#	11714+00		
Pic 5 Desc.	Sediment filter logs in place	Pic 6 Desc.	Waterbars in place		

AFE	124300137	Date/Time	3/4/2022 3:21 PM	Report #	
Pictures					
<p><small>Date & Time Fri Mar 04 2022 10:54:08 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 120° S40E 2133mils True (±12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11726+00</small></p> 		<p><small>Date & Time Fri Mar 04 2022 10:54:10 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 232° S50W 2133mils True (±12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11726+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11720+00	Field Station#	11741+00		
Pic 7 Desc.	CFS perimeter control in place	Pic 8 Desc.	Stream buffer in place		
<p><small>Date & Time Fri Mar 04 2022 10:54:08 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 09° S01E 1100mils True (±12°) Elevation Grade: +01% Horizon Grade: -00% Zoom: 1.0X 11726+00</small></p> 		<p><small>Date & Time Fri Mar 04 2022 10:54:10 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 120° S40E 2133mils True (±12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11726+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11749+00	Field Station#	11758+00		
Pic 9 Desc.	End treatments in place	Pic 10 Desc.	Supersilt fence perimeter control in place		
<p><small>Date & Time Fri Mar 04 2022 10:54:08 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 106° S70E 1480mils True (±12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11744+35</small></p> 		<p><small>Date & Time Fri Mar 04 2022 10:54:10 EST Position: +007.293177° / -88.323287° (±45.4m) Altitude: 2333ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 232° S50W 2133mils True (±12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11782+50</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11766+35	Field Station#	11782+50		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Cleanwater drainage feature in place		

A/E	124300137	Date/Time	3/4/2022 3:21 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 #	35121
Inspector	Chris Burns			Date/Time	3/4/2022 8:11 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	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






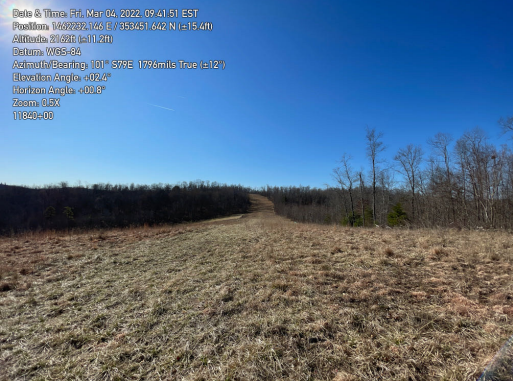
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

5. Site Conditions

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

A/E	124300137	Date/Time	3/4/2022 8:11 AM	Report #	35121
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	
Level Spreader	Acceptable				
Other	Acceptable				
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 223.27 (11788+52) and MP 225.37 (11899+89). Fellow EI Trey Ingram accompanied during SWPPP inspection. This section of RoW has no current construction. Temporary controls within this area are being removed. Temporary control removal to resume once ground conditions improve. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed AR 266.03. Section 6- Waterbars (other)					
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	3/4/2022 8:11 AM	Report #	
Pictures					
					
GPS Location 1		GPS Location 2			
Field Station# 11788+52		Field Station# 11792+00			
Pic 1 Desc. RCE off Mt Tabor rd.		Pic 2 Desc. Section of restored RoW showing conditions and controls.			
					
GPS Location 3		GPS Location 4			
Field Station# 11814+00		Field Station# 11826+00			
Pic 3 Desc. Section of restored RoW showing conditions and controls.		Pic 4 Desc. Section of restored RoW showing conditions and controls.			
					
GPS Location 5		GPS Location 6			
Field Station# 11829+00		Field Station# 11840+00			
Pic 5 Desc. Representative photo of permanent waterbars and level spreaders installed.		Pic 6 Desc. Section of restored RoW showing conditions and controls.			

AFE	124300137	Date/Time	3/4/2022 8:11 AM	Report #	
Pictures					
 <p><small>Date & Time: Fri, Mar 04, 2022, 09:38:07 EST Position: 1662700.689 E / 352054.476 N (+15.5ft) Altitude: 2193ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 017° N17E (3302mils True (+12°)) Elevation Angle: -04° Horizon Angle: -00.6° Zoom: 0.5X 11863+00</small></p>		 <p><small>Date & Time: Fri, Mar 04, 2022, 09:32:15 EST Position: 1662700.689 E / 352054.476 N (+15.5ft) Altitude: 2193ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 017° N17E (3302mils True (+12°)) Elevation Angle: -04° Horizon Angle: -00.6° Zoom: 0.5X 11863+00 P-KL2</small></p>			
GPS Location	7	GPS Location	8		
Field Station#	11850+00	Field Station#	11863+65		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.	Pic 8 Desc.	P-KL2.		
 <p><small>Date & Time: Fri, Mar 04, 2022, 09:27:17 EST Position: 1663517.587 E / 352290.392 N (+15.4ft) Altitude: 2136ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 039° N39E (0693mils True (+12°)) Elevation Angle: -01.4° Horizon Angle: -01.1° Zoom: 0.5X 11870+00</small></p>		 <p><small>Date & Time: Fri, Mar 04, 2022, 09:19:48 EST Position: 1664939.583 E / 352696.831 N (+15.4ft) Altitude: 2193ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 121° S59E (2151mils True (+13°)) Elevation Angle: -01.1° Horizon Angle: -03.1° Zoom: 0.5X 11886+00</small></p>			
GPS Location	9	GPS Location	10		
Field Station#	11870+00	Field Station#	11886+00		
Pic 9 Desc.	Section of restored RoW showing conditions and controls.	Pic 10 Desc.	Section of restored RoW showing conditions and controls.		
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	3/4/2022 8:11 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 #	35151
Inspector	Daniel Fortune			Date/Time	3/4/2022 7:15 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+99
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	39.00
Municipality	N/A	Weather	Sunny	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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Check Dam	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/4/2022 7:15 PM	Report #	35151
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	
Other					
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. Completed a VA SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). No Deficiencies documented for repairs today. This section of row has been finally restored with heavy vegetation. Perennial and annual grasses are visible at this time. Permanent water bars have been installed and appear to be functioning as intended. (Other) Level Spreaders are functional Precision Crews: (1710) Has been in the area replacing P1 perimeter silt fencing between 11940+00 to near 11961+00 All other perimeter controls, ECDs and BMPs are weathered but appear to be functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed Ar 266 - Additional rock check dams, and (CC4) stabilization repair have been confirmed along the access road.					
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	3/4/2022 7:15 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12003+00	Field Station#	12005+00		
Pic 1 Desc.	Temporary vegetation at spread break	Pic 2 Desc.	Stabilization of travel lane in temporary stabilized row.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11967+00	Field Station#	11964+00		
Pic 3 Desc.	Broad based dip end treatment AR 266	Pic 4 Desc.	(CC4) stabilization of storm water swale.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11967+00	Field Station#	11970+00		
Pic 5 Desc.	Broad based dip end treatment AR 266	Pic 6 Desc.	AR 266 and perimeter controls in functional condition		

AFE	124300137	Date/Time	3/4/2022 7:15 PM	Report #	
Pictures					
 <p><small>Date & Time: Fri Mar 04 2022 09:12:45 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 308 N22W 152.2mils True (+15°) Elevation Grade: +001 Horizon Grade: +001 Zoom: 1.0X 266.02</small></p>		 <p><small>Date & Time: Fri Mar 04 2022 09:12:45 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 308 N22W 152.2mils True (+15°) Elevation Grade: +001 Horizon Grade: +001 Zoom: 1.0X 266.02</small></p>			
GPS Location	See	GPS Location	See Photo		
Field Station#	11972+00	Field Station#	11972+00		
Pic 7 Desc.	Sump pit with end treatment. Standing water at this time.	Pic 8 Desc.	Temporary stabilization of AR 266		
 <p><small>Date & Time: Fri Mar 04 2022 09:19:42 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 333 N22W 152.2mils True (+15°) Elevation Grade: +017 Horizon Grade: +005 Zoom: 0.5X 266.02</small></p>		 <p><small>Date & Time: Fri Mar 04 2022 09:19:42 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 333 N22W 152.2mils True (+15°) Elevation Grade: +017 Horizon Grade: +005 Zoom: 0.5X 266.02</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11974+00	Field Station#	11971+00		
Pic 9 Desc.	(CC4) stabilization repair along AR 266. Rock check damns in place and functional.	Pic 10 Desc.	Final Restoration Area. Water bars functioning as intended.		
 <p><small>Date & Time: Fri Mar 04 2022 09:19:09 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 107 S73E 190.2mils True (+15°) Elevation Grade: +031 Horizon Grade: +002 Zoom: 0.5X 11976+00</small></p>		 <p><small>Date & Time: Fri Mar 04 2022 09:19:42 EST Position: +037 269800 / -080 322990 (+15 4th) Altitude: 1699ft (+11.3ft) Datum: WGS 84 Azimuth Bearing: 126 S58E 220.0mils True (+15°) Elevation Grade: +018 Horizon Grade: +003 Zoom: 1.0X 11981+00</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11976+00	Field Station#	11981+00		
Pic 11 Desc.	Final Restoration Area	Pic 12 Desc.	Final Restoration Area		

AFE	124300137	Date/Time	3/4/2022 7:15 PM	Report #	
Pictures					
<small> Date & Time: Fri, Mar 04, 2022, 09:20:48 EST Position: +037 249226 / -080 322641 (±16.7ft) Altitude: 1689ft (±0.9ft) Datum: WGS-84 Azimuth/Bearing: 288° N22W 5120mils True (±16°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 0.5X 11978+86 </small> 		<small> Date & Time: Fri, Mar 04, 2022, 10:21:42 EST Position: +037 249741 / -080 392717 (±4679.0ft) Altitude: 1772ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils True (±15°) Elevation Grade: +01% Horizon Grade: +001° Zoom: 0.5X 11900+81 </small> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11978+86		Field Station#	11900+81	
Pic 13 Desc.	ECD's at perimeter LOD protecting possible Karst areas outside of LOD.		Pic 14 Desc.	Level spreader condition	
<small> Date & Time: Fri, Mar 04, 2022, 10:22:24 EST Position: +037 287785 / -080 334234 (±15.4ft) Altitude: 2232ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E 1938mils True (±15°) Elevation Grade: +002% Horizon Grade: +002% Zoom: 0.5X 11900+81 </small> 		<small> Date & Time: Fri, Mar 04, 2022, 10:38:59 EST Position: +037 245989 / -080 388254 (±5296.6ft) Altitude: 2231ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 019° N19E 0338mils True (±12°) Elevation Grade: +003% Horizon Grade: +003% Zoom: 0.5X 11917+00 </small> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11900+81		Field Station#	11917+00	
Pic 15 Desc.	Final Restoration Area		Pic 16 Desc.	Final Restoration Area	
<small> Date & Time: Fri, Mar 04, 2022, 10:41:37 EST Position: +037 284792 / -080 332014 (±33.8ft) Altitude: 2323ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 127° S53E 0258mils True (±12°) Elevation Grade: +05% Horizon Grade: +001° Zoom: 0.5X 11922+00 </small> 				Insert image here	
GPS Location	See Photo		GPS Location		
Field Station#	11922+00		Field Station#		
Pic 17 Desc.	P1 silt fencing conditions at perimeter		Pic 18 Desc.		