



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	29615
Inspector	Patrick Shields			Date/Time	10/11/2021 5:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10859+34
County	Giles	Ground	Wet	Temperature (°F)	67.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				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
Vegetative Stabilization (Temporary)	Communication			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/11/2021 5:53 PM	Report #	29615
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67)</p> <p>Deficiencies found at the following station numbers:</p> <p>10785+00 stabilize spoil pile.</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed:</p> <ul style="list-style-type: none"> -Tie-in #2 crew between ST# 10667+00 and ST# 10672+00 backfilling ditch. -Environmental crew at ST# 10712+73 replacing equipment bridge over stream S-G33. -Trench crew at ST# 10818+00 digging ditch. -Lowering-in crew at ST# 10833+00 in the process of lowering in section of pipe. <p>50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30.</p> <p>AR-240, 241.02, 241.03, 241.04, 241.01, 241, Kow Camp #1, Cascade Drive, Hendrickson, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition.</p> <p>Buffalo Anklets rain gauge measured 0.1" of rainfall accumulated on 10/9/21.</p> <p>The ROW is wet and in stable condition. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE	124300137	Date/Time	10/11/2021 5:53 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10785+00	Field Station#	10685+00		
Pic 1 Desc.	Stabilize spoil pile	Pic 2 Desc.	CFS perimeter control in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10693+75	Field Station#	10701+00		
Pic 3 Desc.	Cleanwater drainage feature in place	Pic 4 Desc.	End treatments in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10730+50	Field Station#	10750+00		
Pic 5 Desc.	Waterbars in place	Pic 6 Desc.	RCE in place		

AFE	124300137	Date/Time	10/11/2021 5:53 PM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 11, 2021, 10:09:16 EDT Position: +037.345026° / -080.432312° (+15.76) Altitude: 2151ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 212° S31W 874Wmils True (+12°) Elevation Grade: -000° Horizon Grade: -007° Zoom: 1.0X 10761+62</p> 				<p>Date & Time: Mon, Oct 11, 2021, 10:35:14 EDT Position: +037.346295° / -080.432338° (+15.94ft) Altitude: 2100ft (+23.1ft) Datum: WGS-84 Azimuth/Bearing: 058° N48E 0851mils True (+12°) Elevation Grade: -000° Horizon Grade: -000° Zoom: 1.0X 10779+85</p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	10761+62	Field Station#	10779+85		
Pic 7 Desc.	Stone inlet protection in place	Pic 8 Desc.	Stream buffer in place		
<p>Date & Time: Mon, Oct 11, 2021, 11:08:21 EDT Position: +037.343198° / -080.426211° (+12.8ft) Altitude: 2010ft (+20.2ft) Datum: WGS-84 Azimuth/Bearing: 121° S59E 2151mils True (+12°) Elevation Grade: -008° Horizon Grade: -000° Zoom: 1.0X 10792+50</p> 				<p>Date & Time: Mon, Oct 11, 2021, 11:40:07 EDT Position: +037.349939° / -080.412698° (+35.1ft) Altitude: 2000ft (+20.2ft) Datum: WGS-84 Azimuth/Bearing: 170° S45E 2435mils True (+12°) Elevation Grade: -007° Horizon Grade: -000° Zoom: 1.0X 10826+00</p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	10792+50	Field Station#	10826+00		
Pic 9 Desc.	Cleanwater diversion berm in place	Pic 10 Desc.	Supersilt fence perimeter control in place		
<p>Date & Time: Mon, Oct 11, 2021, 12:00:19 EDT Position: +037.338844° / -080.407783° (+45.3ft) Altitude: 2357ft (+105.8ft) Datum: WGS-84 Azimuth/Bearing: 140° S31E 2560mils True (+12°) Elevation Grade: -032° Horizon Grade: -002° Zoom: 1.0X 10848+00</p> 				<p>Date & Time: Mon, Oct 11, 2021, 12:14:28 EDT Position: +037.337734° / -080.408359° (+32.4ft) Altitude: 2227ft (+93.4ft) Datum: WGS-84 Azimuth/Bearing: 114° S44E 2027mils True (+12°) Elevation Grade: -004° Horizon Grade: -002° Zoom: 1.0X 10855+00</p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	10848+00	Field Station#	10855+00		
Pic 11 Desc.	ROW has been temporarily stabilized with the exception of the travel lane	Pic 12 Desc.	Stream buffer in place		

A/E	124300137	Date/Time	10/11/2021 5:53 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	29590
Inspector	Joe Sweeden			Date/Time	10/11/2021 8:01 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+71
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Dry	Temperature (°F)	70.00
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
Waterbar	Communication	Repair to specifications/clean throat		
Silt Fence (Filter Fabric Fence)	Communication	Repair two holes		
Equipment Bridge	Communication	Maintain		
Sump Pit	Acceptable			
Rock Construction Entrance	Acceptable			
Slope Drain Pipe	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/11/2021 8:01 AM	Report #	29590
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>VA SWPPP inspection from ST# 10929+71 to ST# 11064+53 (MP 207.0 to MP 209.6). All the pipe that can be put in the ground in this area is in the ground. Crews will be seeding and stabilizing the areas that are not completed. Deficiencies found at the following station numbers: 11012+00 11014+00, Waterbars need reinstalled to spec. (Steep) 10986+40, Waterbars needs repaired to spec. 10956+00, Repair two holes in P1 10952+50, Bridge needs maintained 11043+00 11048+00, Multiple waterbars in the area have rocks that have rolled into the throat, that need removed All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed: The last of the equipment for Tie in crew # 1 was being hauled out at AR 244. Enviro crew was busting rock and hauling it out at AR 244. Enviro crew was seeding and mulching ROW at the CIS of AR 245.01. Enviro crew was repairing ROW at the SEEP area, station 10976+67. Rock Road approach at Doe Creek Rd, station 10929+71, were all clean and free of any loose rock. LOD ECDs were in place and functional. Water bars are being put back as specified. The ROW is dry and loose. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE	124300137	Date/Time	10/11/2021 8:01 AM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 11, 2021, 08:01:39 EDT Position: +037.32854° / -080.55853° (±18.4ft) Altitude: 2247ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 174.504E, 303°mils True (±27.1°) Elevation Angle: -21.2° Horizon Angle: -11.1° Zoom: 1.0x Info for Station 11013+00</p> 		<p>Date & Time: Mon, Oct 11, 2021, 08:42:49 EDT Position: +037.32854° / -080.55853° (±18.4ft) Altitude: 2247ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 020.020E, 327°mils True (±30.5°) Elevation Angle: -32.2° Horizon Angle: -02.4° Zoom: 1.0x Info for Station 11045+50</p> 			
GPS Location	See photo	GPS Location	see photo		
Field Station#	11013+00	Field Station#	11045+50		
Pic 1 Desc.	Water bar on PL	Pic 2 Desc.	Rock in throat of water bar		
<p>Date & Time: Mon, Oct 11, 2021, 09:26:39 EDT Position: +037.32854° / -080.55853° (±18.4ft) Altitude: 2247ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 141° 28.9E, 345°mils True (±16°) Elevation Angle: -32.2° Horizon Angle: -02.5° Zoom: 1.0x Info for Station 11056+00</p> 		<p>Date & Time: Mon, Oct 11, 2021, 09:40:38 EDT Position: +037.32854° / -080.55854° (±16.4ft) Altitude: 2198ft (±34.2ft) Datum: WGS-84 Azimuth/Bearing: 322.138W, 572°mils True (±67°) Elevation Angle: -17.3° Horizon Angle: -02.5° Zoom: 1.0x Info for Station 11052+50</p> 			
GPS Location	see photo	GPS Location	see photo		
Field Station#	10956+00	Field Station#	10952+50		
Pic 3 Desc.	Hole in P1	Pic 4 Desc.	Equipment bridge		
<p>Date & Time: Mon, Oct 11, 2021, 09:26:39 EDT Position: +037.32854° / -080.55853° (±18.4ft) Altitude: 2447ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 053.153E, 092°mils True (±56°) Elevation Angle: -32.2° Horizon Angle: -02.4° Zoom: 1.0x Info for Station 11014+00</p> 		<p>Date & Time: Mon, Oct 11, 2021, 09:40:38 EDT Position: +037.32854° / -080.55854° (±16.4ft) Altitude: 2447ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 180° 50W, 320°mils True (±38°) Elevation Angle: -32.2° Horizon Angle: -02.4° Zoom: 1.0x Info for Station 11005+50</p> 			
GPS Location	see photo	GPS Location	see photo		
Field Station#	11014+00	Field Station#	11005+50		
Pic 5 Desc.	Sump	Pic 6 Desc.	Slope drain		

AFE	124300137	Date/Time	10/11/2021 8:01 AM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 11, 2021, 10:49:14 EDT Position: +037.331087° / -080.582781° (+32.8ft) Altitude: 2132ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 142° S38E 2524mils True (+100°) Elevation Angle: +23.0° Horizon Angle: +04.4° Zoom: 1.0X Doe Creek station 10929+71</p> 		<p>Date & Time: Mon, Oct 11, 2021, 11:25:41 EDT Position: +037.321036° / -080.554204° (+4745.6ft) Altitude: 2368ft (+33.0ft) Datum: WGS-84 Azimuth/Bearing: 281° N79W 4896mils True (+100°) Elevation Angle: +25.2° Horizon Angle: +03.2° Zoom: 1.0X equipment bridge S-U18 station 11025+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10929+71	Field Station#	11025+50		
Pic 7 Desc.	Doe Creek RCE	Pic 8 Desc.	Equipment bridge		
<p>Date & Time: Mon, Oct 11, 2021, 11:31:25 EDT Position: +037.322331° / -080.551222° (+32.8ft) Altitude: 2395ft (+70.7ft) Datum: WGS-84 Azimuth/Bearing: 223° S43W 3964mils True (+54°) Elevation Angle: +27.4° Horizon Angle: +00.8° Zoom: 1.0X slope drain station 11029+00</p> 		<p>Date & Time: Mon, Oct 11, 2021, 11:36:38 EDT Position: +037.321080° / -080.551180° (+164.1ft) Altitude: 2399ft (+70.7ft) Datum: WGS-84 Azimuth/Bearing: 145° S10E 3900mils True (+63°) Elevation Angle: +11.2° Horizon Angle: +00.6° Zoom: 1.0X Rock hauling station 11034+00</p> 			
GPS Location	see photo	GPS Location	see photo		
Field Station#	11029+00	Field Station#	11034+00		
Pic 9 Desc.	Slope drain	Pic 10 Desc.	Rock haulers		
<p>Date & Time: Mon, Oct 11, 2021, 12:05:42 EDT Position: +037.315334° / -080.544431° (+98.4ft) Altitude: 2111ft (+50.3ft) Datum: WGS-84 Azimuth/Bearing: 160° S38E 2274mils True (+56°) Elevation Angle: +21.6° Horizon Angle: +03.6° Zoom: 1.0X AR 245.01 11065+00</p> 		<p>Date & Time: Mon, Oct 11, 2021, 12:06:48 EDT Position: +037.315771° / -080.544838° (+98.4ft) Altitude: 2143ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 227° S47W 4036mils True (+44°) Elevation Angle: +24.4° Horizon Angle: +05.2° Zoom: 1.0X sump station 11062+00</p> 			
GPS Location	see photo	GPS Location	see photo		
Field Station#	11065+00	Field Station#	11062+00		
Pic 11 Desc.	AR 245.01	Pic 12 Desc.	Sump		

A/E	124300137	Date/Time	10/11/2021 8:01 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 #	29602
Inspector	Daniel Fortune			Date/Time	10/11/2021 1:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+34
State	VA	Inspection Area	Partial	Station End	10929+71
County	Giles	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Vegetative Stabilization (Temporary)	Communication	Added to punch list		
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Filter Outlet	Acceptable			
Stone Inlet Protection	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/11/2021 1:49 PM	Report #	29602
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 10859+34 to ST# 10929+71 (MP 205.67 to MP 207.0) The Row has received 0.0" of precipitation in the last 24 hours. No rain expected the next several days. Deficiencies found between the following station numbers: 10863+58 to 10862+58 - Temporary stabilization required for this section of inactive area. `</p> <p>Observed construction activities below: Active construction sites may have additional deficiencies identified by other EIs. Observed: Environmental crew (1710) - Resumed making repairs to the water bars between 10925+00 and 10924+00, and temporary stabilization continued between the station numbers stated above. Backfill and compaction crew (4201) - Continued with the backfilling between 10817+00. to 10821+00. 80 foot joint sections are being lowered and backfilled as the travel lane keeps falling off into the pre-dug ditch line. Ditching crew (4001) - Continued assisting with activities between 10819+03 and 10817+00. No issues at the time of afternoon inspections. Lowering in crew (4101) - continued with activities near 10826+10.</p> <p>Communications: Brief recommendations from Joe Crea were expressed to me over perimeter CFS along the southwestern LOD between 10925+00 to 10926+45. It was stated that a couple of recommendations would be made to the LEI Brian Shields in the Doe Creek area.</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	10/11/2021 1:49 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10863+58	Field Station#	10867+60		
Pic 1 Desc.	View of temporary stabilization required in the inactive area. Added to punch list.	Pic 2 Desc.	View of travel lane and emerging vegetation in the inactive areas		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10870+00	Field Station#	10881+45		
Pic 3 Desc.	-	Pic 4 Desc.	View of stabilized water bar conditions with CFS check dams		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10899+00	Field Station#	10887+76		
Pic 5 Desc.	View of temporary vegetation emerging through the inactive area.	Pic 6 Desc.	View of plunge pool condition. Holding water at this time.		

A/E	124300137	Date/Time	10/11/2021 1:49 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location			
Field Station#	10824+00	Field Station#			
Pic 7 Desc.	View of row conditions and water bars restored at end of day activities.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	10/11/2021 1:49 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 #	29664
Inspector	Patrick Shields			Date/Time	10/12/2021 5:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/12/2021 5:24 PM	Report #	29664
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# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26) Deficiencies found at the following station numbers: 11507+05 Replace P1 silt fence with hole in fabric. 11510+00 Replaced P1 silt fence with hole in fabric. 11512+50 Repair geotextile fabric on equipment bridge All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed: - Environmental crew at ST# 11476+60 working on punch list item # 2655 making repairs to sump, cleaning out sump, and stabilizing any disturbance caused during during repairs. - Clean up crew between ST# 11462+00 and ST# 11466+00 working on punch list item #s 2656, 2657, and 2658 refreshing stone inlets and making any necessary repairs to CFS. Same crew at ST# 11442+00 spreading topsoil. ROW has been restored between ST# 11367+00 and ST# 11441+00. CFS perimeter controls, end treatments and temporary waterbars are in place. 50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4. AR-253.02, 256, 256.02, 258.02, and Stevers Gap road crossing RCEs are maintained in acceptable condition. AR-258.01 (Steele Acres) to be punch listed by EI David Schoolcraft. Access road needs regraded and rock surface refreshed. 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	10/12/2021 5:24 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11510+00	Field Station#	11512+50		
Pic 1 Desc.	Hole in P1 silt fence	Pic 2 Desc.	Geotextile fabric needs repaired		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11353+67	Field Station#	11293+00		
Pic 3 Desc.	RCE in place	Pic 4 Desc.	Stream buffer in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11281+00	Field Station#	11363+00		
Pic 5 Desc.	End treatment in place	Pic 6 Desc.	End treatments in place		

AFE 124300137		Date/Time	10/12/2021 5:24 PM	Report #	
Pictures					
<p>Date & Time Tue, Oct 12, 2021, 11:22:33 EDT Position: +48° 31'18.88" / -88° 45'52.8" (±12.0m) Altitude: 2228ft (±3.1m) Datum: WGS-84 Azimuth Bearing: 102° 10'00" 000mils True (±12°) Elevation Grade: -200% Horizon Grade: -00% Zoom: 1.0X 11411+50</p> 		<p>Date & Time Tue, Oct 12, 2021, 11:45:42 EDT Position: +48° 31'16.01" / -88° 45'55.0" (±11.8m) Altitude: 2229ft (±3.0m) Datum: WGS-84 Azimuth Bearing: 102° 10'00" 000mils True (±12°) Elevation Grade: -200% Horizon Grade: -00% Zoom: 1.0X 11430+50</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11411+50		Field Station#	
Pic 7 Desc.		CFS controls in place		Pic 8 Desc.	
				Level spreaders in place	
<p>Date & Time Tue, Oct 12, 2021, 09:50:48 EDT Position: +48° 32'23.16" / -88° 43'47.97" (±19.0m) Altitude: 2250ft (±24.2m) Datum: WGS-84 Azimuth Bearing: 202° 52'27" 360mils True (±12°) Elevation Grade: -200% Horizon Grade: -40% Zoom: 1.0X 11462+00</p> 		<p>Date & Time Tue, Oct 12, 2021, 09:50:48 EDT Position: +48° 32'23.16" / -88° 43'47.97" (±19.0m) Altitude: 2250ft (±24.2m) Datum: WGS-84 Azimuth Bearing: 202° 52'27" 360mils True (±12°) Elevation Grade: -200% Horizon Grade: -40% Zoom: 1.0X 11477+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11462+00		Field Station#	
Pic 9 Desc.		P1 silt fence perimeter control in place		Pic 10 Desc.	
				Stone inlet protection in place	
<p>Date & Time Tue, Oct 12, 2021, 09:57:51 EDT Position: +48° 32'23.16" / -88° 43'47.97" (±19.0m) Altitude: 2250ft (±24.2m) Datum: WGS-84 Azimuth Bearing: 202° 52'27" 360mils True (±12°) Elevation Grade: -200% Horizon Grade: -40% Zoom: 1.0X 11488+80</p> 		<p>Date & Time Tue, Oct 12, 2021, 09:58:30 EDT Position: +48° 32'23.16" / -88° 43'47.97" (±19.0m) Altitude: 2250ft (±24.2m) Datum: WGS-84 Azimuth Bearing: 202° 52'27" 360mils True (±12°) Elevation Grade: -200% Horizon Grade: -40% Zoom: 1.0X 11483+50</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11488+80		Field Station#	
Pic 11 Desc.		Plunge pool in place		Pic 12 Desc.	
				Cleanwater diversion berm in place	

A/E	124300137	Date/Time	10/12/2021 5:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	29658
Inspector	Clint Sears			Date/Time	10/12/2021 4:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	75.00
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			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Stone Inlet Protection	Acceptable			
Housekeeping	Acceptable			

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

AFE	124300137	Date/Time	10/12/2021 4:04 PM	Report #	29658
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Met with Environmental staff. Participated in spread G conference call. Completed VA SWPPP inspection from Sta#11064+53 to Sta#11254+99 (MP 209.56 to MP 213.16) No deficiencies were found at time of inspection. Final clean up crew continued restoration activities between AR245.01 to AR245.02, crew was handling rock, restoring sub grade and topsoil to its original contour. Crew was also installing permanent water bars and temporary CFS water bars. Old perimeter controls were being removed and replaced with new. This area of Row is an active construction site and deficiencies may be found by other EI's before the end of the day.</p> <p>Area of Row between Sta#11098+93 to Sta#11167+70 has been seeded and temporarily stabilized and is not under construction at this time. Area of Row between AR249.01 to AR251.01 has undergone permanent restoration, no crews are working on this section of ROW. Vegetation in this area is adequate at this time, permanent water bars, perimeter controls, end treatments, temporary CFS water bars and level spreaders are in place. Ar245.01, AR245.02, AR249, AR249.01, AR249.02, AR249.03 and winding way RCE are in acceptable condition. ROW is damp but 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.					

AFE	124300137	Date/Time	10/12/2021 4:04 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Oct 12, 2021, 09:09:03 EDT Position: -037.228337, -080.596795 (-13004.0ft) Altitude: 2221ft (+911ft) Datum: WGS-84 Azimuth/Bearing: 315° N45W, 5800mils True (+20°) Elevation Angle: -29.8° Horizon Angle: +05.0° Zoom: 1.0X 11068+00</p>		 <p>Date & Time: Tue, Oct 12, 2021, 09:12:01 EDT Position: -037.316139, -080.596795 (-13004.0ft) Altitude: 2120ft (+820ft) Datum: WGS-84 Azimuth/Bearing: 180° S00E, 1000mils True (+20°) Elevation Angle: -10.8° Horizon Angle: +00.0° Zoom: 1.0X 11072+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11068+00	Field Station#	11072+00		
Pic 1 Desc.	P1 silt fence, CFS and sump pit acceptable	Pic 2 Desc.	Permanent restoration of Row in progress		
 <p>Date & Time: Tue, Oct 12, 2021, 09:23:15 EDT Position: -037.314168, -080.536675 (-1291.6ft) Altitude: 2065ft (+237.4ft) Datum: WGS-84 Azimuth/Bearing: 328° N32W, 5831mils True (+15°) Elevation Angle: -11.3° Horizon Angle: 01.6° Zoom: 1.0X 11084+50</p>		 <p>Date & Time: Tue, Oct 12, 2021, 10:27:48 EDT Position: -037.314237, -080.509312 (-19032.0ft) Altitude: 2025ft (+136.5ft) Datum: WGS-84 Azimuth/Bearing: 035° N35E, 6693mils True (+15°) Elevation Angle: -28.4° Horizon Angle: -03.9° Zoom: 1.0X 11096+55</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11084+50	Field Station#	11096+55		
Pic 3 Desc.	Sub grade being worked	Pic 4 Desc.	Stone inlet protection acceptable		
 <p>Date & Time: Tue, Oct 12, 2021, 10:31:01 EDT Position: -037.314167, -080.536680 (-12966.2ft) Altitude: 1942ft (+228.0ft) Datum: WGS-84 Azimuth/Bearing: 352° N48W, 6883mils True (+18°) Elevation Angle: -01.4° Horizon Angle: -00.5° Zoom: 1.0X 11098+38</p>		 <p>Date & Time: Tue, Oct 12, 2021, 10:30:42 EDT Position: -037.314167, -080.529728 (-10954.7ft) Altitude: 1929ft (+220.0ft) Datum: WGS-84 Azimuth/Bearing: 180° S00E, 9200mils True (+12°) Elevation Angle: -40.1° Horizon Angle: +05.7° Zoom: 1.0X 11115+50 slope drain pipe</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11098+38	Field Station#	11115+50		
Pic 5 Desc.	Used construction materials consolidated near AR245.02 for removal	Pic 6 Desc.	Slope drain pipe functional		

AFE	124300137	Date/Time	10/12/2021 4:04 PM	Report #	
Pictures					
<p><small>Date & Time: Tue, Oct 12, 2021, 10:07:29 EDT Position: -937.31543° / -930.52761° (±7421.0ft) Altitude: 2014ft (±2042ft) Datum: WGS-84 Azimuth/Bearing: 237.85°W (±213mils True (±12°) Elevation Angle: -09.5° Horizon Angle: -02.4° Zoom: 1.0X 11123+00</small></p> 				<p><small>Date & Time: Tue, Oct 12, 2021, 10:28:40 EDT Position: -937.31533° / -930.52692° (±5028.0ft) Altitude: 1843ft (±1820.7ft) Datum: WGS-84 Azimuth/Bearing: 275.2°W (±216.1mils True (±12°) Elevation Angle: -09.5° Horizon Angle: -01.1° Zoom: 1.0X 11124+00</small></p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11123+00	Field Station#	11126+00		
Pic 7 Desc.	Level spreader at clean water pipe acceptable		Pic 8 Desc.	Equipment bridge cleaned and acceptable	
<p><small>Date & Time: Tue, Oct 12, 2021, 10:13:02 EDT Position: -937.31643° / -930.51761° (±7421.0ft) Altitude: 2003ft (±2442ft) Datum: WGS-84 Azimuth/Bearing: 079°N (79E) (±404mils True (±12°) Elevation Angle: -04.9° Horizon Angle: -03.8° Zoom: 1.0X 11132+00</small></p> 				<p><small>Date & Time: Tue, Oct 12, 2021, 10:48:50 EDT Position: -937.21633° / -930.51643° (±247.3ft) Altitude: 1860ft (±1839.0ft) Datum: WGS-84 Azimuth/Bearing: 107°N (107E) (±367mils True (±12°) Elevation Angle: -11.6° Horizon Angle: -03.9° Zoom: 1.0X 11173+45</small></p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11132+00	Field Station#	11173+45		
Pic 9 Desc.	Sensitive resource signage in place		Pic 10 Desc.	Permanent vegetation adequate	
<p><small>Date & Time: Tue, Oct 12, 2021, 10:51:01 EDT Position: -937.30825° / -930.51348° (±420.6ft) Altitude: 1821ft (±1350.3ft) Datum: WGS-84 Azimuth/Bearing: 100°N (102E) (±003mils True (±12°) Elevation Angle: -04.5° Horizon Angle: -03.7° Zoom: 1.0X 11177+30</small></p> 				<p><small>Date & Time: Tue, Oct 12, 2021, 11:15:42 EDT Position: -937.30034° / -930.50394° (±87.2ft) Altitude: 1583ft (±111.3ft) Datum: WGS-84 Azimuth/Bearing: 115°N (115E) (±047mils True (±10°) Elevation Angle: -02.4° Horizon Angle: -02.4° Zoom: 1.0X 11227+00</small></p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11177+30	Field Station#	11227+00		
Pic 11 Desc.	Permanent water bar and level spreader functional		Pic 12 Desc.	RCE at Winding Way is in acceptable condition	

A/E	124300137	Date/Time	10/12/2021 4:04 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 #	29703
Inspector	Rob Robertson			Date/Time	10/13/2021 12:56 PM
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)	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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace worn P1	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/13/2021 12:56 PM	Report #	29703
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 JNF and private property at Brush Mountain. There are no areas where rilling, channeling or sediment movement has occurred. The perimeter controls are in place and checked for maintenance needs. The contractor will be notified of need to replace worn silt fence between 11647+25 and 11649+30. Resource crossings are stable with well vegetated buffers in place. Slope breakers are functioning as designed. End treatments and sumps are in acceptable condition. No evidence of vandalism was discovered. Contractor notified of ECD maintenance needs.</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	10/13/2021 12:56 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11647+25	Field Station#	11664+00		
Pic 1 Desc.	Communication. Replace worn P1 silt fence along perimeter.	Pic 2 Desc.	Perimeter ECDs checked for maintenance needs.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11662+00	Field Station#	11655+00		
Pic 3 Desc.	Perimeter ECDs checked for functionality	Pic 4 Desc.	Slope breakers functioning as designed.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11645+00	Field Station#	1128+50		
Pic 5 Desc.	ROW stable. No sediment movement.	Pic 6 Desc.	Silt fence recently replaced		

AFE	124300137	Date/Time	10/13/2021 12:56 PM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11620+00	Field Station#	11611+00		
Pic 7 Desc.	Perimeter ECDs are in place.	Pic 8 Desc.	CWD intake functional.		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+17	Field Station#	11601+00		
Pic 9 Desc.	S-006 crossing is stable	Pic 10 Desc.	Perimeter ECDs 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	10/13/2021 12:56 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 #	29714
Inspector	Patrick Shields			Date/Time	10/13/2021 5:33 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)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	10/13/2021 5:33 PM	Report #	29714
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27) No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. This section of ROW has been temporarily stabilized. Top soil stock piles and clean water diversion berms are stabilized Stone inlet protection is in place at slope drains. Perimeter controls and waterbars with end treatments are in place. 50' buffers in place at stream crossings S-MN21, S-MN22, S-EF65, S-EF62, and S-IJ52. MLV-AR-26 and MT. Tabor road crossing RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/13/2021 5:33 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11782+00	Field Station#	11765+75		
Pic 1 Desc.	Cleanwater drainage feature in place	Pic 2 Desc.	RCE in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11759+00	Field Station#	11749+00		
Pic 3 Desc.	Supersilt fence perimeter control in place	Pic 4 Desc.	Waterbars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11738+00	Field Station#	11719+00		
Pic 5 Desc.	Stone inlet protection in place	Pic 6 Desc.	CFS perimeter control in place		

AFE	124300137	Date/Time	10/13/2021 5:33 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11711+00	Field Station#	11688+00		
Pic 7 Desc.	CFS checks in place	Pic 8 Desc.	Erosion control blanket in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11687+00	Field Station#	11682+00		
Pic 9 Desc.	Stream buffer in place	Pic 10 Desc.	CFS perimeter control in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11678+00	Field Station#	11669+50		
Pic 11 Desc.	End treatments in place	Pic 12 Desc.	Silt fence perimeter control in place		

A/E	124300137	Date/Time	10/13/2021 5:33 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 #	29707
Inspector	Clint Sears			Date/Time	10/13/2021 3:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	77.00
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			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Check Dam	Acceptable			
Secondary Containment	Acceptable			
Waterbar	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			
Housekeeping	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/13/2021 3:19 PM	Report #	29707
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with Environmental staff. Participated in spread G conference call. Completed VA SWPPP inspection from Sta#11788+52 to Sta#12005+00 spread break (MP 223.27 to MP 227.37) Deficiencies found at the following station numbers. Sta#11854+16 to Sta#11892+76 P1 silt fence is damaged in multiple locations along both sides of the ROW. Sta#11917+50 damaged P1 silt fence. Sta#11966+00 damaged P1 silt fence. All deficiencies have been communicated to PPL personal via punch list. No crews are actively working on this section of ROW. This section of Row has undergone restoration and has ample amounts of vegetation. Perimeter controls, end treatments, temporary CFS water bars, permanent water bars and level spreaders are in place. Karst ECD's are in acceptable condition. Row is dry and in stable condition. No sensitive resource have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/13/2021 3:19 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11789+00	Field Station#	11788+85		
Pic 1 Desc.	RCE at MT Tabor Rd is acceptable	Pic 2 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11831+00	Field Station#	11854+16		
Pic 3 Desc.	Perimeter controls are in acceptable condition	Pic 4 Desc.	Damaged P1		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11880+39	Field Station#	11899+99		
Pic 5 Desc.	Damaged P1	Pic 6 Desc.	Broad based dips and P1 along AR266.03 are acceptable		

AFE 124300137		Date/Time	10/13/2021 3:19 PM	Report #	
Pictures					
<p>Date & Time: Wed Oct 13, 2021, 10:59:04 EDT Position: +037.33733° / -080.28357° (±10.4') Altitude: 2300ft (±11.3') Datum: WGS-84 Azimuth/Bearing: 328° N11W 350mils True (±13°) Elevation Angle: -23.8° Horizon Angle: -00.7° Zoom: 1.0X 11900+00</p> 		<p>Date & Time: Wed Oct 13, 2021, 10:59:04 EDT Position: +037.28321° / -080.31254° (±12.2') Altitude: 2307ft (±33.2') Datum: WGS-84 Azimuth/Bearing: 296° N66W 527mils True (±13°) Elevation Angle: -23.8° Horizon Angle: -00.7° Zoom: 1.0X 11919+50</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11900+00		Field Station#	
Pic 7 Desc.		AR266.03 is in acceptable condition		Pic 8 Desc.	
<p>Date & Time: Wed Oct 13, 2021, 10:59:04 EDT Position: +037.27728° / -080.31997° (±10.3') Altitude: 2280ft (±46.0') Datum: WGS-84 Azimuth/Bearing: 166° S14E 2951mils True (±12°) Elevation Angle: -22.8° Horizon Angle: -00.7° Zoom: 1.0X 11931+00</p> 		<p>Date & Time: Wed Oct 13, 2021, 10:59:04 EDT Position: +037.27653° / -080.32764° (±13.2') Altitude: 2301ft (±36.9') Datum: WGS-84 Azimuth/Bearing: 197° S17W 3502mils True (±12°) Elevation Angle: -14.5° Horizon Angle: -00.7° Zoom: 1.0X 11943+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11931+00		Field Station#	
Pic 9 Desc.		Permanent water bar and level spreader are acceptable		Pic 10 Desc.	
<p>Date & Time: Wed Oct 13, 2021, 11:38:54 EDT Position: +037.26769° / -080.32058° (±27.7') Altitude: 1623ft (±38.8') Datum: WGS-84 Azimuth/Bearing: 195° S85E 1839mils True (±13°) Elevation Angle: -00.6° Horizon Angle: -01.1° Zoom: 1.0X 11992+16</p> 		<p>Date & Time: Wed Oct 13, 2021, 11:38:54 EDT Position: +037.26869° / -080.32058° (±27.7') Altitude: 1623ft (±38.8') Datum: WGS-84 Azimuth/Bearing: 197° S23E 2791mils True (±13°) Elevation Angle: -01.1° Horizon Angle: -01.1° Zoom: 1.0X 11988+40</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11992+16		Field Station#	
Pic 11 Desc.		Vegetation is acceptable		Pic 12 Desc.	

A/E	124300137	Date/Time	10/13/2021 3:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	29758
Inspector	Clint Sears			Date/Time	10/14/2021 2:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	79.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	10/14/2021 2:10 PM	Report #	29758
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY #29. AR238.01 Access road and RCE are maintained in acceptable condition. CFS triple stacked perimeter controls and overhead utility flagging are in acceptable condition. Waste management and housekeeping are acceptable. Culvert is in place and functional. Yard mainly used for 798 welders to store materials and equipment as well as park their personal vehicles here. Secondary containment is in place and functional under porta potties. No deficiencies were found at this site.					
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	10/14/2021 2:10 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Secondary containment in place	Pic 2 Desc.	Culvert is functional		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Dumpsters in place	Pic 4 Desc.	Rock surface of the yard is in acceptable condition		
					
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.	AR238.01 and overhead utility flagging are in acceptable condition		

A/E	124300137	Date/Time	10/14/2021 2:10 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	10/14/2021 2:10 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	29763
Inspector	Patrick Shields			Date/Time	10/14/2021 4:53 PM
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)	72.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







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

5. Site Conditions

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

AFE	124300137	Date/Time	10/14/2021 4:53 PM	Report #	29763
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# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70) No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. ROW is dry and in stable condition up until JNF property line ST# 11553+66. Final restoration has occurred between ST# 11526+50 and ST# 11548+00. Permanent waterbars with level spreaders are installed. CFS perimeter controls, end treatments and temporary waterbars are in place. Daylight drains with rock outlet protection are in place. Proper signage has been posted to keep vehicle travel off of restored ROW. ROW is dry and stabilized throughout JNF with significant vegetation. Waterbars with end treatments and perimeter controls are in place. 50' buffers are in place at stream crossings S-PP22, S-PP21, S-PP20. AR-258.02 and Craig Creek road crossing RCEs are maintained in acceptable condition. No sensitive resources have been impacted.					
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	10/14/2021 4:53 PM	Report #	
Pictures					
<p>Date & Time: Thu, Oct 14, 2021, 09:25:47 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 2272ft (±9.80) Datum: WGS-84 Azimuth-Bearing: 143° S106E 1200mils True (±12°) Elevation Grade: +017% Horizon Grade: +003% Zoom: 1.0x 11527+54</p> 		<p>Date & Time: Thu, Oct 14, 2021, 09:30:16 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 2258ft (±11.80) Datum: WGS-84 Azimuth-Bearing: 143° S106E 2000mils True (±12°) Elevation Grade: +017% Horizon Grade: +003% Zoom: 1.0x 11534+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11527+54	Field Station#	11534+00		
Pic 1 Desc.	Proper signage in place	Pic 2 Desc.	CFS controls in place		
<p>Date & Time: Thu, Oct 14, 2021, 09:45:53 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 2427ft (±11.80) Datum: WGS-84 Azimuth-Bearing: 143° S106E 2542mils True (±12°) Elevation Grade: +026% Horizon Grade: +003% Zoom: 1.0x 11533+00</p> 		<p>Date & Time: Thu, Oct 14, 2021, 09:45:53 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 2566ft (±11.80) Datum: WGS-84 Azimuth-Bearing: 143° S106E 2542mils True (±12°) Elevation Grade: +026% Horizon Grade: +003% Zoom: 1.0x 11545+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11533+00	Field Station#	11545+00		
Pic 3 Desc.	Waterbars in place	Pic 4 Desc.	CFS end treatments in place		
<p>Date & Time: Thu, Oct 14, 2021, 09:57:18 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 2721ft (±9.80) Datum: WGS-84 Azimuth-Bearing: 159° S81E 3283mils True (±12°) Elevation Grade: +029% Horizon Grade: +011% Zoom: 1.0x 11545+00</p> 		<p>Date & Time: Thu, Oct 14, 2021, 10:00:38 EDT Position: +037.328460° / -080.618644° (±11.80) Altitude: 3020ft (±11.80) Datum: WGS-84 Azimuth-Bearing: 159° S81E 3300mils True (±12°) Elevation Grade: +029% Horizon Grade: +009% Zoom: 1.0x 11557+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11545+00	Field Station#	11557+00		
Pic 5 Desc.	Level spreaders in place	Pic 6 Desc.	Waterbars in place		

AFE	124300137	Date/Time	10/14/2021 4:53 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Oct 14, 2021, 10:10:34 EDT Position: +437.322099° / -060.414615° (s=60.40) Altitude: 2838ft (s=78.70) Datum: WGS-84 Azimuth/Bearing: 100° 00' 00" 270mils True (s=12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11553+00</p>		 <p>Date & Time: Thu, Oct 14, 2021, 10:33:29 EDT Position: +437.319019° / -060.411699° (s=17.80) Altitude: 2991ft (s=19.10) Datum: WGS-84 Azimuth/Bearing: 100° 00' 00" 270mils True (s=12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11574+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11563+00	Field Station#	11574+50		
Pic 7 Desc.	Waterbars in place	Pic 8 Desc.	Cleanwater diversion berm in place		
 <p>Date & Time: Thu, Oct 14, 2021, 10:46:36 EDT Position: +437.317205° / -060.409771° (s=19.40) Altitude: 2184ft (s=17.90) Datum: WGS-84 Azimuth/Bearing: 100° 00' 00" 270mils True (s=12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 11583+00</p>		 <p>Date & Time: Thu, Oct 14, 2021, 10:44:09 EDT Position: +437.317633° / -060.409771° (s=19.40) Altitude: 2120ft (s=17.90) Datum: WGS-84 Azimuth/Bearing: 100° 00' 00" 270mils True (s=12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 11585+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11583+00	Field Station#	11585+00		
Pic 9 Desc.	P1 silt fence perimeter control in place	Pic 10 Desc.	Stream buffer in place		
 <p>Date & Time: Thu, Oct 14, 2021, 10:52:58 EDT Position: +437.314236° / -060.408322° (s=19.40) Altitude: 1959ft (s=39.40) Datum: WGS-84 Azimuth/Bearing: 153° 52' 0" 272mils True (s=12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 11598+50</p>		 <p>Date & Time: Thu, Oct 14, 2021, 10:53:16 EDT Position: +435.314622° / -060.408322° (s=19.40) Altitude: 2130ft (s=17.90) Datum: WGS-84 Azimuth/Bearing: 250° 53' 0" 270mils True (s=12°) Elevation Grade: -03% Horizon Grade: -00% Zoom: 1.0X 11599+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11598+50	Field Station#	11599+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Culvert in place		







A/E	124300137	Date/Time	10/14/2021 4:53 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision	Report #	29760		
Inspector	Clint Sears	Date/Time	10/14/2021 2:20 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	79.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock		Acceptable			
Housekeeping		Acceptable			
Roadside Ditch		Acceptable			
Rock Construction Entrance		Acceptable			
Secondary Containment		Acceptable			
Waste Management		Acceptable			
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	10/14/2021 2:20 PM	Report #	29760
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY #26 Yard is used to store various materials needed for construction. Both MVP and PPL employee personal vehicles are parked here. Large fuel island containment is maintained in acceptable condition. with secondary containments in place to be used when fueling vehicles. Waste management and housekeeping are acceptable. Dumpsters are in place with adequate signage to dispose of materials properly into correct bins. Rock surface of the yard is in acceptable condition. CFS perimeter controls and orange safety fence are in place. Light plants, porta potties, gas cans and other hazardous materials are in secondary containment units. Spill kits and fire extinguishers are available on site.					
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	10/14/2021 2:20 PM	Report #	
Pictures					
 <p>Date & Time Thu, Oct 14, 2021, 11:07:04 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1794ft (+33.8m) Datum: WGS-84 Azimuth/Bearing: 130° 3046mils True (+14°) Elevation Angle: +02.0° Horizon Angle: +00.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time Thu, Oct 14, 2021, 11:07:14 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1794ft (+33.8m) Datum: WGS-84 Azimuth/Bearing: 130° 3046mils True (+14°) Elevation Angle: +02.0° Horizon Angle: +00.0° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Secondary containment in place	Pic 2 Desc.	Rock surface of the yard is in acceptable condition		
 <p>Date & Time Thu, Oct 14, 2021, 11:07:30 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1801ft (+54.9m) Datum: WGS-84 Azimuth/Bearing: 130° 3046mils True (+14°) Elevation Angle: +02.0° Horizon Angle: +00.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time Thu, Oct 14, 2021, 11:07:30 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1801ft (+54.9m) Datum: WGS-84 Azimuth/Bearing: 130° 3046mils True (+14°) Elevation Angle: +02.0° Horizon Angle: +00.0° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Secondary containment in place	Pic 4 Desc.	Dumpsters in place		
 <p>Date & Time Thu, Oct 14, 2021, 11:07:50 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1795ft (+33.8m) Datum: WGS-84 Azimuth/Bearing: 044° N16W 6116mils True (+14°) Elevation Angle: +02.0° Horizon Angle: +01.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time Thu, Oct 14, 2021, 11:08:20 EDT Position: +037.319292° / -080.657733° (+43.30) Altitude: 1795ft (+33.8m) Datum: WGS-84 Azimuth/Bearing: 050° N50E 0889mils True (+14°) Elevation Angle: +06.1° Horizon Angle: +00.2° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Secondary containment in place	Pic 6 Desc.	CFS perimeter controls in place		

A/E	124300137	Date/Time	10/14/2021 2:20 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	10/14/2021 2:20 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 #	29755
Inspector	Clint Sears			Date/Time	10/14/2021 1:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	79.00
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			
Secondary Containment	Acceptable			
Waste Management	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/14/2021 1:46 PM	Report #	29755
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection of LDY#28.</p> <p>Western section of the yard.</p> <p>RCE is maintained in acceptable condition.</p> <p>Busses, trucks and trailers not currently in use are being stored at this portion of the yard.</p> <p>Eastern section of the yard.</p> <p>This portion of the yard has heavy trucking traffic throughout the day.</p> <p>PPL truck drivers and their escorts park their personal vehicles here.</p> <p>The RCE is maintained in acceptable condition.</p> <p>CFS perimeter controls and overhead utility flagging are in place.</p> <p>Rock surface of the yard is in acceptable condition.</p> <p>Waste management and housekeeping are acceptable.</p> <p>Secondary containment is in place.</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	10/14/2021 1:46 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Inspected vehicles for any visible leaks or spills	Pic 2 Desc.	RCE is in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Dumpsters in place	Pic 4 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Rock surface of RCE is in acceptable condition	Pic 6 Desc.	Perimeter controls in place		

A/E	124300137	Date/Time	10/14/2021 1:46 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	10/14/2021 1:46 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 #	29801
Inspector	Patrick Shields			Date/Time	10/15/2021 5:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10859+34
County	Giles	Ground	Dry	Temperature (°F)	80.00
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	Communication			
Sump Pit	Communication			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/15/2021 5:14 PM	Report #	29801
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# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67) Deficiencies found at the following station numbers: 10766+10 Collar on Cleanwater diversion pipe needs reattached. 10771+55, 10775+47 Rock needs added to sump where slope drain outlets. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed: -Environmental crew between ST# 10686+00 and ST# 10688+00 dressing up the ROW. Same crew has completed punch list item # 2683 at ST# 10786+00 "Trash needs removed from ROW" to satisfaction. -Lowering-in, ditching, and backfill crews between ST# 10805+00 in ST# 10830+00 lowering in section of pipe and backfilling ditch. -Environment crew at ST# 10825+00 filling dump truck with garbage to be hauled off of ROW and disposed of properly. 50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30. AR-240, 241.02, 241.03, 241.04, 241.01, 241, Kow Camp #1, Cascade Drive, Hendrickson, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition. The ROW is dry and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/15/2021 5:14 PM	Report #	
Pictures					
 <p> Date & Time: Fri, Oct 15, 2021, 11:22:44 EDT Position: 4037.24466° N, -88.130788° W (±13.4ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>		 <p> Date & Time: Fri, Oct 15, 2021, 11:22:46 EDT Position: 4037.24466° N, -88.130788° W (±16.1ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10766+10		Field Station#	10771+55	
Pic 1 Desc.	Collar needs reattached		Pic 2 Desc.	Sump needs rock	
 <p> Date & Time: Fri, Oct 15, 2021, 11:22:44 EDT Position: 4037.24466° N, -88.130788° W (±13.4ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>		 <p> Date & Time: Fri, Oct 15, 2021, 11:22:46 EDT Position: 4037.24466° N, -88.130788° W (±16.1ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10858+00		Field Station#	10840+00	
Pic 3 Desc.	End treatments in place		Pic 4 Desc.	Waterbars in place	
 <p> Date & Time: Fri, Oct 15, 2021, 11:22:44 EDT Position: 4037.24466° N, -88.130788° W (±13.4ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>		 <p> Date & Time: Fri, Oct 15, 2021, 11:22:46 EDT Position: 4037.24466° N, -88.130788° W (±16.1ft) Altitude: 2137ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 264° S89W 4782mils True (±12°) Elevation Grade: -103% Horizon Grade: -00% Zoom: 1.0X 10840+00 </p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10822+00		Field Station#	10792+00	
Pic 5 Desc.	Stone inlet protection in place		Pic 6 Desc.	Level spreader in place	

AFE	124300137	Date/Time	10/15/2021 5:14 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10779+85	Field Station#	10750+00		
Pic 7 Desc.	Stream buffer in place	Pic 8 Desc.	RCE in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10732+00	Field Station#	10712+00		
Pic 9 Desc.	ECDs in place at wetland	Pic 10 Desc.	Sediment filter log in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10684+75	Field Station#	10668+00		
Pic 11 Desc.	CFS triple stack perimeter control in place	Pic 12 Desc.	Supersilt fence perimeter control in place		

A/E	124300137	Date/Time	10/15/2021 5:14 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 #	29798
Inspector	Clint Sears			Date/Time	10/15/2021 3:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	110859+34
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Dry	Temperature (°F)	84.00
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
Stone Inlet Protection	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Plunge Pool	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/15/2021 3:46 PM	Report #	29798
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with Environmental staff. Participated in spread G conference call. Completed VA SWPPP inspection from Sta#10859+34 to Sta#11064+53 (MP 205.67 to MP 209.56) Deficiencies found at the following station numbers. Sta#10986+15 P1 silt fence was added to the punch list for maintenance. Sta#10984+50 stone inlet protection added to the punch list for maintenance. Sta#11006+91 stone inlet protection added to the punch list for maintenance. Sta#11007+91 stone inlet protection added to the punch list for maintenance. Sta#11009+44 stone inlet protection added to the punch list for maintenance. All deficiencies were communicated to PPL personal via punch list. This is an active construction site and other deficiencies may be found by other EI's before the end of the day. AR245.01, AR244 and rock surface of RCE at Doe creek are clean and in acceptable condition. Karst ECD's are in acceptable condition. Perimeter controls, temporary water bars, clean water diversion pipe, clean water diversion berm, plunge pool, equipment bridges and temporary vegetation and stabilization are in acceptable condition. Sensitive resource signage is acceptable. Crews continued to handling rock and restoring sub grade between Doe creek and AR245.01. No sensitive resource were impacted. Row is dry and in stable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/15/2021 3:46 PM	Report #	
Pictures					
<p>Date & Time: Fri, Oct 15, 2021, 09:05:50 EDT (-04) Position: +037.235312° / +80.604293° (+9111.3ft) Altitude: 2380ft (+32.9ft) Datum: WGS-84 Azimuth/Bearing: 024° N24E 0427mils True (+19°) Elevation Angle: -12.5° Horizon Angle: +06.9° Zoom: 1.0X 10863+60 water bar</p> 		<p>Date & Time: Fri, Oct 15, 2021, 09:21:28 EDT Position: +037.245297° / +80.609497° (+8998.2ft) Altitude: 2167ft (+32.0ft) Datum: WGS-84 Azimuth/Bearing: 313° S30W 3307mils True (+17°) Elevation Angle: -04.1° Horizon Angle: +00.1° Zoom: 1.0X 10881+60</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10863+60		Field Station#	
Pic 1 Desc.		Water acceptable		Pic 2 Desc.	
				Temporarily stabilized inactive area of Row	
<p>Date & Time: Fri, Oct 15, 2021, 09:52:38 EDT Position: +037.326085° / +80.620058° (+7730.0ft) Altitude: 2237ft (+33.1ft) Datum: WGS-84 Azimuth/Bearing: 258° S78W 4587mils True (+18°) Elevation Angle: -31.4° Horizon Angle: -01.4° Zoom: 1.0X 10887+85</p> 		<p>Date & Time: Fri, Oct 15, 2021, 10:00:28 EDT Position: +037.339397° / +80.609775° (+8093.1ft) Altitude: 2688ft (+32.0ft) Datum: WGS-84 Azimuth/Bearing: 89° N89E 1020mils True (+18°) Elevation Angle: -09.6° Horizon Angle: -01.7° Zoom: 1.0X 10899+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10887+85		Field Station#	
Pic 3 Desc.		Clean water diversion pipe and plunge pool acceptable		Pic 4 Desc.	
				P1 silt fence and temporary stabilization acceptable	
<p>Date & Time: Fri, Oct 15, 2021, 10:13:38 EDT Position: +037.332765° / +80.636124° (+8127.2ft) Altitude: 2211ft (+33.3ft) Datum: WGS-84 Azimuth/Bearing: 124° S53E 2204mils True (+21°) Elevation Angle: -27.6° Horizon Angle: -03.4° Zoom: 1.0X 10923+85</p> 		<p>Date & Time: Fri, Oct 15, 2021, 10:14:44 EDT Position: +037.331637° / +80.635534° (+8104.5ft) Altitude: 2170ft (+33.3ft) Datum: WGS-84 Azimuth/Bearing: 305° N55W 5422mils True (+21°) Elevation Angle: -11.1° Horizon Angle: +00.7° Zoom: 1.0X 10931+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10923+85		Field Station#	
Pic 5 Desc.		Erosion control blanket and CFS perimeter controls functional		Pic 6 Desc.	
				Rock surface of RCE is in acceptable condition	

AFE	124300137	Date/Time	10/15/2021 3:46 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Oct 15, 2021, 11:25:11 EDT Position: +037.323741, -080.555048 (+32.0m) Altitude: 241ft (+351.1m) Datum: WGS-84 Azimuth/Bearing: 283° N77W 801mils True (+12°) Elevation Angle: +0.2° Horizon Angle: +0.3° Zoom: 1.0X 11017+36</p>		 <p>Date & Time: Fri, Oct 15, 2021, 11:25:11 EDT Position: +037.323741, -080.555048 (+32.0m) Altitude: 241ft (+351.1m) Datum: WGS-84 Azimuth/Bearing: 283° N77W 801mils True (+12°) Elevation Angle: +0.2° Horizon Angle: +0.3° Zoom: 1.0X 11017+36</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10941+10	Field Station#	11017+36		
Pic 7 Desc.	Clean water diversion berm functional	Pic 8 Desc.	Equipment bridge cleaned and acceptable		
 <p>Date & Time: Fri, Oct 15, 2021, 11:34:37 EDT Position: +037.323741, -080.557614 (+307.2m) Altitude: 235ft (+35.2m) Datum: WGS-84 Azimuth/Bearing: 104° S34E 2560mils True (+12°) Elevation Angle: -25.8° Horizon Angle: +05.2° Zoom: 1.0X 11009+44</p>		 <p>Date & Time: Fri, Oct 15, 2021, 11:48:05 EDT Position: +037.325412, -080.555019 (+128m) Altitude: 240ft (+34.3m) Datum: WGS-84 Azimuth/Bearing: 269° S61W 4782mils True (+12°) Elevation Angle: -33.2° Horizon Angle: +00.6° Zoom: 1.0X 10986+15</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11009+44	Field Station#	10986+15		
Pic 9 Desc.	Stone inlet protection added to punch list for maintenance	Pic 10 Desc.	P1 silt fence added to punch list for maintenance		
 <p>Date & Time: Fri, Oct 15, 2021, 11:54:02 EDT Position: +037.327844, -080.555048 (+35.5m) Altitude: 236ft (+42.5m) Datum: WGS-84 Azimuth/Bearing: 281° N79W 4990mils True (+13°) Elevation Angle: -41.9° Horizon Angle: +00.3° Zoom: 1.0X 10965+00</p>		 <p>Date & Time: Fri, Oct 15, 2021, 12:04:02 EDT Position: +037.316955, -080.543238 (+309.9m) Altitude: 207ft (+32.3m) Datum: WGS-84 Azimuth/Bearing: 200° S24W 3627mils True (+13°) Elevation Angle: -14.7° Horizon Angle: +00.1° Zoom: 1.0X 11064+58</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10965+00	Field Station#	11064+58		
Pic 11 Desc.	Proper signage near sensitive resource area	Pic 12 Desc.	Broad based dips and P1 along AR245.01 are in acceptable condition		

A/E	124300137	Date/Time	10/15/2021 3:46 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		