



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	27877
Inspector	Jared Saunders			Date/Time	8/30/2021 6:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Muddy	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.35
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

AFE 124300137		Date/Time 8/30/2021 6:29 PM		Report #	
Pictures					
 <p>Date & Time: Mon, Aug 30, 2021, 08:36:15 EDT Position: +037.295972 / -080.427546 (+13402.9ft) Altitude: 2120ft (+32.2ft) Datum: WGS 84 Azimuth: Bearing: 333 N55W 595mils True (+15) Elevation Angle: -00.5 Horizon Angle: -00.5 Zoom: 1.0x Craig</p>		 <p>Date & Time: Mon, Aug 30, 2021, 09:18:02 EDT Position: +037.295291 / -080.408845 (+14997.0ft) Altitude: 2810ft (+194.2ft) Datum: WGS 84 Azimuth: Bearing: 303 N50W 5387mils True (+17) Elevation Angle: 34.1 Horizon Angle: -00.2 Zoom: 1.0x 11667+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11613+00		Field Station#	11667+00	
Pic 1 Desc.	Rain gauge at Craig Creek Road reads 0.1 inches.		Pic 2 Desc.	Waterbar, sump pit, and end treatment in place.	
 <p>Date & Time: Mon, Aug 30, 2021, 09:28:29 EDT Position: +037.305245 / -080.396335 (+132.5ft) Altitude: 2568ft (+31.3ft) Datum: WGS 84 Azimuth: Bearing: 285 N75W 5697mils True (+17) Elevation Angle: -34.3 Horizon Angle: -02.0 Zoom: 1.0x 11660+00</p>		 <p>Date & Time: Mon, Aug 30, 2021, 09:29:01 EDT Position: +037.304181 / -080.395614 (+17750.4ft) Altitude: 2767ft (+96.3ft) Datum: WGS 84 Azimuth: Bearing: 339 N21W 6027mils True (+14) Elevation Angle: -39.8 Horizon Angle: -09.1 Zoom: 1.0x 11661+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11660+00		Field Station#	11661+00	
Pic 3 Desc.	Priority one silt fence in place along LOD.		Pic 4 Desc.	Super silt fence in place along LOD.	
 <p>Date & Time: Mon, Aug 30, 2021, 09:43:13 EDT Position: +037.314297 / -080.396678 (+11507ft) Altitude: 1914ft (+100.5ft) Datum: WGS 84 Azimuth: Bearing: 147 S33E 2611mils True (+14) Elevation Angle: -08.3 Horizon Angle: -00.0 Zoom: 1.0x 11626+00</p>		 <p>Date & Time: Mon, Aug 30, 2021, 09:41:25 EDT Position: +037.314177 / -080.406151 (+116.5ft) Altitude: 1938ft (+11.2ft) Datum: WGS 84 Azimuth: Bearing: 310 N50W 5911mils True (+13) Elevation Angle: -22.1 Horizon Angle: -09.9 Zoom: 1.0x 11619+50</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11626+00		Field Station#	11619+50	
Pic 5 Desc.	Sensitive resource buffer in place at stream S-HH18.		Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.	

A/E	124300137	Date/Time	8/30/2021 6:29 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Aug 30, 2021, 06:14:55 EDT Position: +037.28998° / -080.340818° (±1207.1ft) Altitude: 2127ft (±54.3ft) Datum: WGS-84 Azimuth/Bearing: 090° N00° 164mils True (±13°) Elevation Angle: -00.2° Horizon Angle: -01.2° Zoom: 1.0X Tabor</p>		 <p>Date & Time: Mon, Aug 30, 2021, 11:12:40 EDT Position: +037.303144° / -080.394028° (±1519.9ft) Altitude: 2814ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 182° S02W 3236mils True (±13°) Elevation Angle: -19.4° Horizon Angle: -05.3° Zoom: 1.0X 11671+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11788+00		Field Station#	11671+00	
Pic 7 Desc.	Rain gauge at Mount Tabor Road reads 0.25 inches.		Pic 8 Desc.	ROW temporarily stabilized with seed and mulch.	
 <p>Date & Time: Mon, Aug 30, 2021, 11:18:44 EDT Position: +037.301931° / -080.393380° (±1514.4ft) Altitude: 2720ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 094° S80E 1671mils True (±13°) Elevation Angle: -13.7° Horizon Angle: -08.7° Zoom: 1.0X 11674+00</p>		 <p>Date & Time: Mon, Aug 30, 2021, 11:37:26 EDT Position: +037.304250° / -080.387679° (±1542.3ft) Altitude: 2420ft (±9.9ft) Datum: WGS-84 Azimuth/Bearing: 163° S17E 2898mils True (±13°) Elevation Angle: -16.4° Horizon Angle: -20.5° Zoom: 1.0X 11708+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11674+00		Field Station#	11708+00	
Pic 9 Desc.	Waterbar redone to maintain 2-5% fall rate.		Pic 10 Desc.	Waterbar, sump pit, and end treatment in place.	
 <p>Date & Time: Mon, Aug 30, 2021, 11:40:41 EDT Position: +037.267194° / -080.407287° (±1497.0ft) Altitude: 2378ft (±47.0ft) Datum: WGS-84 Azimuth/Bearing: 079° N79E 1404mils True (±14°) Elevation Angle: -12.3° Horizon Angle: -09.1° Zoom: 1.0X 11710+00</p>		 <p>Date & Time: Mon, Aug 30, 2021, 12:45:33 EDT Position: +037.245602° / -080.408798° (±16712.9ft) Altitude: 2020ft (±122.7ft) Datum: WGS-84 Azimuth/Bearing: 165° S38E 2578mils True (±12°) Elevation Angle: -24.3° Horizon Angle: -05.9° Zoom: 1.0X 11725+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11710+00		Field Station#	11725+00	
Pic 11 Desc.	Side slope stabilized with ECB.		Pic 12 Desc.	Super silt fence in place along LOD.	

AFE	124300137	Date/Time	8/30/2021 6:29 PM	Report #	
Pictures					
 <p><small>Date & Time: Mon, Aug 30, 2021, 05:45:14 EDT Position: +407.349328° / -90.384441° (-89°59'41") Altitude: 2130ft (-648.90) Datum: WGS-84 Azimuth/Bearing: 113° S43E 3000mils True (±15°) Elevation Angle: -01.4° Horizon Angle: -00.8° Zoom: 1.0X 11788+50</small></p>		 <p><small>Date & Time: Mon, Aug 30, 2021, 14:52:34 EDT Position: +407.359557° / -90.349750° (-90°33') Altitude: 2100ft (-640.00) Datum: WGS-84 Azimuth/Bearing: 330° N00W 3867mils True (±12°) Elevation Angle: -02.2° Horizon Angle: +00.5° Zoom: 1.0X 11788+50</small></p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11990+00		Field Station#	11788+50	
Pic 13 Desc.	Rain gauge at Catawba Road reads 0.35 inches.		Pic 14 Desc.	RCE in place at Mount Tabor Road crossing.	
 <p><small>Date & Time: Mon, Aug 30, 2021, 14:53:19 EDT Position: +407.274586° / -90.340388° (-90°20'19") Altitude: 2100ft (-640.00) Datum: WGS-84 Azimuth/Bearing: 081° N81E 1440mils True (±15°) Elevation Angle: -06.9° Horizon Angle: -06.2° Zoom: 1.0X 11793+00</small></p>		 <p><small>Date & Time: Mon, Aug 30, 2021, 14:53:47 EDT Position: +407.271457° / -90.339790° (-90°20'11") Altitude: 2231ft (-680.00) Datum: WGS-84 Azimuth/Bearing: 031° N31E 055mils True (±14°) Elevation Angle: -14.2° Horizon Angle: -02.5° Zoom: 1.0X 11960+00</small></p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11793+00		Field Station#	11960+00	
Pic 15 Desc.	ROW permanently stabilized.		Pic 16 Desc.	Permanent waterbar and level spreader in place.	
 <p><small>Date & Time: Mon, Aug 30, 2021, 15:19:49 EDT Position: +407.276322° / -90.340544° (-90°20'14") Altitude: 2245ft (-683.90) Datum: WGS-84 Azimuth/Bearing: 282° N78W 5013mils True (±14°) Elevation Angle: -16.7° Horizon Angle: -00.1° Zoom: 1.0X AR 266</small></p>		 <p><small>Date & Time: Mon, Aug 30, 2021, 15:17:00 EDT Position: +407.194453° / -90.371721° (-90°22'17") Altitude: 2231ft (-680.00) Datum: WGS-84 Azimuth/Bearing: 026° S44E 1707mils True (±17°) Elevation Angle: -17.2° Horizon Angle: -01.5° Zoom: 1.0X AR 266</small></p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11970+00		Field Station#	11973+00	
Pic 17 Desc.	Sump pit and end treatment in place along AR 266.		Pic 18 Desc.	Rock checks in place along AR 266 in bar ditch.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	27930
Inspector	Jared Saunders			Date/Time	8/31/2021 6:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Craig	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



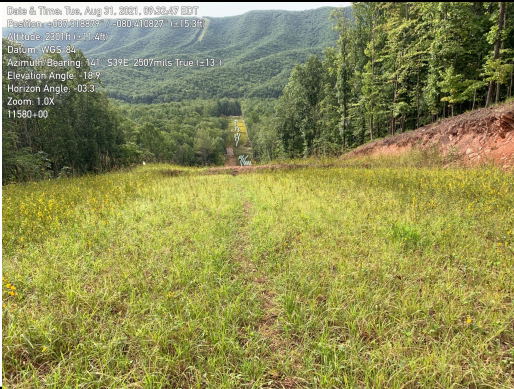



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/31/2021 6:51 PM	Report #	27930
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended daily construction conference call. Conducted VA SWPPP inspection from MP 218.26 (station number 11524+16) to MP 219.7 (station number 11600+01) Since last inspection no work has been conducted in area. From station number 11525+50 to 11550+00 ROW has been permanently stabilized. Heavy vegetation growth is present in restored area. From 11550+00 to 11600+00 ROW has been temporarily stabilized with heavy vegetation growth present. Sensitive resource buffer in place at streams S-PP22, S-PP21, and S-PP20. RCE in place at Craig Creek Road. No deficiencies located during VA SWPPP inspection.					
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	8/31/2021 6:51 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11599+00		Field Station#	11585+50	
Pic 1 Desc.	RCE in place at Craig Creek Road.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-PP21.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11580+00		Field Station#	11540+00	
Pic 3 Desc.	ROW temporary stabilization vegetation and waterbar in place.		Pic 4 Desc.	Final restoration vegetation growth.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11532+00		Field Station#	11527+50	
Pic 5 Desc.	Minor vegetation growth present in final restoration area.		Pic 6 Desc.	Level spreader in place.	

A/E	124300137	Date/Time	8/31/2021 6:51 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/31/2021 6:51 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	27931
Inspector	Jared Saunders			Date/Time	8/31/2021 7:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
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	8/31/2021 7:12 PM	Report #	27931
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspections at lay down yards 26, 28, and 29. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection.					
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	8/31/2021 7:12 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	No leaks observed under equipment.		Pic 2 Desc.	Lay down yard 28 rock covered.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	CFS in place along access to LDY 28.		Pic 4 Desc.	Triple stack 12 inch CFS in place around LDY 29.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Welding supplies at LDY 29.		Pic 6 Desc.	LDY 29 covered in rock.	

AFE	124300137	Date/Time	8/31/2021 7:12 PM	Report #	
Pictures					
<p><small>Date & Time: Tue, Aug 31, 2021, 12:59:14 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1796ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 278° N84W 4907mils True (±19°) Elevation Angle: -17.4° Horizon Angle: -01.4° Zoom: 1.0X LDY 26</small></p> 				<p><small>Date & Time: Tue, Aug 31, 2021, 12:59:14 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1796ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 300° N90W 4800mils True (±19°) Elevation Angle: -09.4° Horizon Angle: -01.2° Zoom: 1.0X LDY 26</small></p> 	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 7 Desc.	Triple stack 12 inch CFS around drainage.		Pic 8 Desc.	RCE in place at LDY 26 entrance.	
<p><small>Date & Time: Tue, Aug 31, 2021, 13:01:11 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1797ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 300° S30W 4556mils True (±19°) Elevation Angle: -22.9° Horizon Angle: -01.5° Zoom: 1.0X LDY 26</small></p> 				<p><small>Date & Time: Tue, Aug 31, 2021, 13:01:44 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1798ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 302° S35E 1456mils True (±19°) Elevation Angle: -03.5° Horizon Angle: -01.5° Zoom: 1.0X LDY 26</small></p> 	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 9 Desc.	Dumpsters being utilized for trash management.		Pic 10 Desc.	Secondary containment in place under fuel cell.	
<p><small>Date & Time: Tue, Aug 31, 2021, 13:05:30 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1797ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 103° S35E 1013mils True (±19°) Elevation Angle: -05.9° Horizon Angle: -05.9° Zoom: 1.0X LDY 26</small></p> 				<p><small>Date & Time: Tue, Aug 31, 2021, 13:05:30 EDT Position: +437.319390° / -680.656108° (±180.4m) Altitude: 1797ft (±42.3ft) Datum: WGS-84 Azimuth/Bearing: 074° N74E 1013mils True (±19°) Elevation Angle: -01.5° Horizon Angle: -01.5° Zoom: 1.0X LDY 26</small></p> 	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 11 Desc.	Triple stack 12 inch CFS in place along perimeter.		Pic 12 Desc.	RCE in place at LDY 26 exit.	

A/E	124300137	Date/Time	8/31/2021 7:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28030
Inspector	Joe Sweeden			Date/Time	9/2/2021 4:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+71
State	VA	Inspection Area	Partial	Station End	11064+53
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	1.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Communication	Clean sediment	Addressed	
Secondary Containment	Acceptable			
Housekeeping	Acceptable			
Waterbar	Communication	Repair water bars	Addressed	
Flume Pipe	Communication	Repair flume pipe	Addressed	
Sump Pit	Communication	Clean out	Addressed	
Rock Filter	Communication	Clean rock where needed	Addressed	


5. Site Conditions

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

AFE	124300137	Date/Time	9/2/2021 4:53 PM	Report #	28030
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+62 to ST# 11064+53 (MP 205.7 to MP 209.6)</p> <p>Deficiencies found at the following station numbers:</p> <p>11020+00, sediment on bridge. 11047+00, water bars need repaired</p> <p>11044+00, flow pipe needs repaired. 11031+00, sump needs cleaned.</p> <p>11009+00, slope drain needs cleaned. 11045+00+00, sump needs cleaned.</p> <p>11023+80, Mud on road. 11048+50. Sediment off ROW.</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed:</p> <p>Tie in crews at station 11060+00 and station 11000+00</p> <p>-Tie-in crew # 3, and welding at station # 10986+00 and ditching at 10963+50 and hauling rock at 10960+00</p> <p>Environmental crews were removing the flow pipes across the ditch as ordered.</p> <p>Rock Road approach at Doe Creek Rd, station 10929+71, was clean and free of any loose rock.</p> <p>LOD ECDs were in place and functional. Water bars are being put back as specified.</p> <p>The ROW was wet. No sensitive resources have been impacted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/2/2021 4:53 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 02, 2021, 12:24:21 EDT Position: +037318507 / -080548633 (-32.8ft) Altitude: 2183ft (-39.4ft) Datum: WGS-84 Azimuth/Bearing: 175° S05E 2004mils True (-13°) Elevation Angle: -30.9° Horizon Angle: +00.8 Zoom: 1.0x water bars need replaced - station 11047+00</p>		 <p>Date & Time: Thu, Sep 02, 2021, 12:24:21 EDT Position: +037318507 / -080548633 (-32.8ft) Altitude: 2183ft (-39.4ft) Datum: WGS-84 Azimuth/Bearing: 175° S05E 3111mils True (-13°) Elevation Angle: -30.9° Horizon Angle: +00.8 Zoom: 1.0x water bars need replaced - station 11047+00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	11020+00		Field Station#	11047+00	
Pic 1 Desc.	Sediment on bridge		Pic 2 Desc.	Water bars need repaired	
 <p>Date & Time: Thu, Sep 02, 2021, 12:24:21 EDT Position: +037318775 / -080549865 (-16.4ft) Altitude: 2326ft (-9.8ft) Datum: WGS-84 Azimuth/Bearing: 124° S54E 2204mils True (-13°) Elevation Angle: -21.0° Horizon Angle: -00.5 Zoom: 1.0x flow pipe needs repaired - station 11044+00</p>		 <p>Date & Time: Thu, Sep 02, 2021, 12:24:21 EDT Position: +037322022 / -080551308 (-16.4ft) Altitude: 2391ft (-9.4ft) Datum: WGS-84 Azimuth/Bearing: 027° N37E 0448mils True (-53°) Elevation Angle: -38.8° Horizon Angle: -06.1 Zoom: 1.0x sump full - station 11031+00</p>			
GPS Location	see photo		GPS Location	see photo	
Field Station#	11044+00		Field Station#	11031+00	
Pic 3 Desc.	Flow pipe needs repaired		Pic 4 Desc.	Sump needs cleaned	
 <p>Date & Time: Thu, Sep 02, 2021, 12:12:45 EDT Position: +037318466 / -080549293 (-35.4ft) Altitude: 2315ft (-26.2ft) Datum: WGS-84 Azimuth/Bearing: 228° S48W 4053mils True (-13°) Elevation Angle: -51.8° Horizon Angle: -01.9 Zoom: 1.0x slope drain station 11009+00</p>		 <p>Date & Time: Thu, Sep 02, 2021, 12:12:45 EDT Position: +037318466 / -080549293 (-35.4ft) Altitude: 2315ft (-26.2ft) Datum: WGS-84 Azimuth/Bearing: 261° S81W 4620mils True (-79°) Elevation Angle: -21.2° Horizon Angle: -01.6 Zoom: 1.0x sump needs cleaned - 11045+00</p>			
GPS Location	see photo		GPS Location	se	
Field Station#	11009+00		Field Station#	11045+00	
Pic 5 Desc.	Slope drain needs cleaned		Pic 6 Desc.	Sump needs cleaned	

AFE	124300137	Date/Time	9/2/2021 4:53 PM	Report #	
Pictures					
<p>Date & Time: Thu, Sep 02, 2021, 11:53:41 EDT Position: +037.321045° / -080.551026° (+39.4ft) Altitude: 2334ft (+157.5ft) Datum: WGS-84 Azimuth/Bearing: 189° S06E 3093mils True (+30°) Elevation Angle: -22.1° Horizon Angle: -02.0° Zoom: 1.0X New sock - station 11033+00</p> 				<p>Date & Time: Thu, Sep 02, 2021, 11:53:42 EDT Position: +037.321045° / -080.552616° (+39.4ft) Altitude: 2334ft (+157.5ft) Datum: WGS-84 Azimuth/Bearing: 189° S09W 3360mils True (+30°) Elevation Angle: -23.4° Horizon Angle: -04.3° Zoom: 1.0X sediment under fence - station 11025+02</p> 	
GPS Location	See photo		GPS Location	see photo	
Field Station#	11033+00		Field Station#	11025+02	
Pic 7 Desc.	New sock		Pic 8 Desc.	Sediment under fence but on ROW	
<p>Date & Time: Thu, Sep 02, 2021, 11:12:17 EDT Position: +037.322239° / -080.553139° (+36.4ft) Altitude: 2325ft (+137.4ft) Datum: WGS-84 Azimuth/Bearing: 199° S19W 3538mils True (+76°) Elevation Angle: -19.0° Horizon Angle: -01.2° Zoom: 1.0X mud on road - station ar 244</p> 				<p>Date & Time: Thu, Sep 02, 2021, 10:24:28 EDT Position: +037.335459° / -080.558059° (+36.6ft) Altitude: 2312ft (+138.8ft) Datum: WGS-84 Azimuth/Bearing: 016° N16E 0284mils True (+78°) Elevation Angle: -20.9° Horizon Angle: -03.3° Zoom: 1.0X suffin - station 10968+00</p> 	
GPS Location	see photo		GPS Location	see photo	
Field Station#	11023+80		Field Station#	10968+00	
Pic 9 Desc.	Mud on road		Pic 10 Desc.	Sump	
<p>Date & Time: Thu, Sep 02, 2021, 10:50:05 EDT Position: +037.326311° / -080.563383° (+36.5ft) Altitude: 2075ft (+124.0ft) Datum: WGS-84 Azimuth/Bearing: 201° N19W 0096mils True (+76°) Elevation Angle: -05.4° Horizon Angle: -02.1° Zoom: 1.0X sediment under fence - station 10992+00</p> 				<p>Date & Time: Thu, Sep 02, 2021, 10:30:19 EDT Position: +037.328114° / -080.573320° (+36.4ft) Altitude: 2276ft (+126.2ft) Datum: WGS-84 Azimuth/Bearing: 281° N19W 0096mils True (+76°) Elevation Angle: -04.4° Horizon Angle: -00.3° Zoom: 1.0X rock haulers - station 10961+50</p> 	
GPS Location	see photo		GPS Location	see photo	
Field Station#	10992+00		Field Station#	10961+50	
Pic 11 Desc.	Sump		Pic 12 Desc.	Rock haulers	

A/E	124300137	Date/Time	9/2/2021 4:53 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location			
Field Station#	11048+50	Field Station#			
Pic 13 Desc.	Sediment off ROW	Pic 14 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28025
Inspector	Clint Sears			Date/Time	9/2/2021 2:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Wet	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				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			
Stone Inlet Protection	Communication			
Temporary Diversion Berm	Communication			
Silt Fence (Reinforced Filter Fabric Fence)	Communication			
Housekeeping	Communication			
Slope Drain Pipe	Communication			
Sump Pit	Communication			
Vegetative Stabilization (Temporary)	Acceptable			
Compost Filter Sock	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	9/2/2021 2:57 PM	Report #	28025
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with Environmental staff Participated in spread G inspection conference call Completed Va SWPP inspection from Sta#11064+53 to Sta#11254+99 (MP 209.56 to MP 213.16) Deficiencies found at the following station numbers. Sta#11068+30 rill erosion in throat of water bar and sump needs cleaned out. Sta#11071+85 to Sta#11116+00 stone inlet protections need maintenance. Sta#11082+00 temporary construction berm needs redone and then stabilized. Sta#11083+00 SSF needs maintenance. Sta#11086+80 trash needs picked up. Sta#11095+35 slope drain pipe needs sediment removed from pipe outlet. Sta#11102+10 rill erosion in throat of water bar needs maintenance. Sta#11103+00 scouring behind CFS needs seeded and stabilized. Sta#11119+60 subsidence in throat of water bar needs maintenance. Sta#11142+78 subsoil needs pulled back to the inside of the CFS. Sta#11170+50 stone inlet protection needs maintenance. Sta#11173+00 trash needs picked up. Sta#11175+00 ROW needs grade work to prevent ponding. Sta#11176+05 Stone inlet protection needs maintenance. Sta#11179+00 temporary construction berm needs to be reinstalled. Sta#11222+57 to Sta#11227+00 need maintenance. Sta#11232+40 subsidence in the ditch line needs maintenance. All issues have been communicated to BPL personnel via punch list					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 9/2/2021 2:57 PM	Report #
Pictures			
 <p>Date & Time: Thu, Sep 02, 2021 08:17:15 EDT Position: -037.315397, -080.542944 (-57.00) Altitude: 2130ft (-67.5m) Datum: WGS-84 Azimuth/Bearing: 195.544E 210mils True (-12.1) Elevation Angle: -15.2 Horizon Angle: -01.3 Zoom: 1.0X 11068+30</p>		 <p>Date & Time: Thu, Sep 02, 2021 08:29:09 EDT Position: -037.315222, -080.541641 (-57.00) Altitude: 2150ft (-65.3m) Datum: WGS-84 Azimuth/Bearing: 136.544E 208mils True (-13.2) Elevation Angle: -17.8 Horizon Angle: -01.3 Zoom: 1.0X 11071+85</p>	
GPS Location See photo		GPS Location See photo	
Field Station# 11068+30		Field Station# 11071+85	
Pic 1 Desc. Sediment in sump pit and erosion in throat of water bar		Pic 2 Desc. Stone inlet protection needs maintenance	
 <p>Date & Time: Thu, Sep 02, 2021 08:30:16 EDT Position: -037.315397, -080.543309 (-57.00) Altitude: 2141ft (-65.2m) Datum: WGS-84 Azimuth/Bearing: 227.538E 252mils True (-12.1) Elevation Angle: -27.4 Horizon Angle: -03.0 Zoom: 1.0X 11082+00</p>		 <p>Date & Time: Thu, Sep 02, 2021 08:34:40 EDT Position: -037.314557, -080.539257 (-56.97) Altitude: 2072ft (-63.1m) Datum: WGS-84 Azimuth/Bearing: 272.588W 403mils True (-13.0) Elevation Angle: -17.7 Horizon Angle: -05.6 Zoom: 1.0X 11086+80</p>	
GPS Location See photo		GPS Location See photo	
Field Station# 11082+00		Field Station# 11086+80	
Pic 3 Desc. Temporary construction berm needs maintenance		Pic 4 Desc. Trash needs removed	
 <p>Date & Time: Thu, Sep 02, 2021 08:44:28 EDT Position: -037.318338, -080.534624 (-57.00) Altitude: 1985ft (-60.2m) Datum: WGS-84 Azimuth/Bearing: 227.547W 403mils True (-14.1) Elevation Angle: -21.8 Horizon Angle: -02.8 Zoom: 1.0X 11095+35</p>		 <p>Date & Time: Thu, Sep 02, 2021 08:58:25 EDT Position: -037.319723, -080.532204 (-56.96) Altitude: 2020ft (-61.6m) Datum: WGS-84 Azimuth/Bearing: 195.545W 367mils True (-13.1) Elevation Angle: -38.0 Horizon Angle: -06.6 Zoom: 1.0X 11103+00</p>	
GPS Location See photo		GPS Location See photo	
Field Station# 11095+35		Field Station# 11103+00	
Pic 5 Desc. Sediment needs removed from slope drain pipe		Pic 6 Desc. Scouring behind CFS needs seeded and stabilized	

AFE	124300137	Date/Time	9/2/2021 2:57 PM	Report #	
Pictures					
<p><small>Date & Time: Thu, Sep 02, 2021, 09:57:50 EDT Position: +037.319106 / -080.5121043 (±32.1ft) Altitude: 1178ft (±34.6ft) Datum: WGS-84 Azimuth/Bearing: 183° S71E 189mils True (±12°) Elevation Angle: -02.2° Horizon Angle: +02.2° Zoom: 1.0X 11142+78</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021, 10:01:52 EDT Position: +037.309735 / -080.514741 (±18.4ft) Altitude: 1883ft (±30.9ft) Datum: WGS-84 Azimuth/Bearing: 100° S04W 127mils True (±13°) Elevation Angle: -23.4° Horizon Angle: -00.5° Zoom: 1.0X 11170+50</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11142+78	Field Station#	11170+50		
Pic 7 Desc.	Subsoil outside of CFS needs pull back inside of CFS	Pic 8 Desc.	Stone inlet protection needs maintenance		
<p><small>Date & Time: Thu, Sep 02, 2021, 10:08:54 EDT Position: +037.308432 / -080.514396 (±23.0ft) Altitude: 1170ft (±40.0ft) Datum: WGS-84 Azimuth/Bearing: 112° S68E 199mils True (±13°) Elevation Angle: -07.6° Horizon Angle: +00.7° Zoom: 1.0X 11175+00</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021, 11:18:00 EDT Position: +037.300658 / -080.499997 (±976.0ft) Altitude: 2076ft (±77.8ft) Datum: WGS-84 Azimuth/Bearing: 138° S42E 2453mils True (±13°) Elevation Angle: -02.4° Horizon Angle: +00.9° Zoom: 1.0X 11232+40</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11175+00	Field Station#	11232+40		
Pic 9 Desc.	ROW needs graded to prevent ponding	Pic 10 Desc.	Subsidence in the ditch line		
<p><small>Date & Time: Thu, Sep 02, 2021, 10:02:55 EDT Position: +037.308945 / -080.512507 (±21.4ft) Altitude: 1987ft (±38.8ft) Datum: WGS-84 Azimuth/Bearing: 128° N32W 583mils True (±12°) Elevation Angle: -20.8° Horizon Angle: -00.2° Zoom: 1.0X 11179+00</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021, 11:34:52 EDT Position: +037.294264 / -080.594231 (±50.4ft) Altitude: 1923ft (±32.3ft) Datum: WGS-84 Azimuth/Bearing: 106° S74E 1684mils True (±13°) Elevation Angle: -24.6° Horizon Angle: +05.4° Zoom: 1.0X 11253+05</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11179+00	Field Station#	11253+05		
Pic 11 Desc.	Temporary construction berm needs redone	Pic 12 Desc.	SSF functional		

AFE	124300137	Date/Time	9/2/2021 2:57 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11083+00	Field Station#	11227+00		
Pic 13 Desc.	SSF needs maintenance	Pic 14 Desc.	Rain gauge at Winding Way RCE with 0.7" inches of rain		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo	GPS Location			
Field Station#	11023+80	Field Station#			
Pic 15 Desc.	Rain gauge at AR244 with 0.6" inches of rain	Pic 16 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28016
Inspector	Eric Hanlon			Date/Time	9/2/2021 1:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Partial	Station End	10798+73
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	1.00

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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Stone Inlet Protection	Communication			
Waterbar End Treatment	Communication			
Compost Filter Sock	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Slope Drain Pipe	Communication			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Cleanwater Diversion Berm	Acceptable			

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

AFE	124300137	Date/Time	9/2/2021 1:03 PM	Report #	28016
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# 10655+00 to ST# 10798+73 (MP 201.6 to MP 204.4)</p> <p>Compliance issues noted: @ 10677+78 slope drain pipe is plugged, inlets need refreshed @ 10664+00/10663+29/10752+30/10752+80/10776+81, ET CFS needs cleaned @ 10785+39/10778+39/10777+20/10760+80/10759+87/10662+00, @ 10760+80 CFS checks need cleaned, @ 10785+39 P1 needs maintenance.</p> <p>All compliance issues have been communicated to PPL contractor via punch list.</p> <p>Observed:</p> <p>-Environmental maintenance crew on site looking to fix any issues they could find after last nights rain. Crew 4302 working on ditching/lowering-in/ welding from sta # 10708+00 to 10727+50. Crew 4001 working on ditching sta # 10695+00 to 10680+00. 50' buffers in place at stream crossings S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30.</p> <p>AR-240, 241.04, 241.01, 241, Cascade Drive, Hendricks, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition.</p> <p>Buffalo Anklets rain gauge measured 0.5" of rainfall accumulated on 9/02/21.</p> <p>The ROW is wet 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	9/2/2021 1:03 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10695+77	Field Station#	10510+78		
Pic 1 Desc.	Buffalo anklets rain gauge	Pic 2 Desc.	234 rain gauge		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10787+80	Field Station#	10786+39		
Pic 3 Desc.	Upgrade P1 behind perimeter controls functional	Pic 4 Desc.	CFS needs cleaned off		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10785+39	Field Station#	10778+39		
Pic 5 Desc.	P1 needs cleaned	Pic 6 Desc.	CFS needs sediment removed		

AFE		Date/Time	Report #
124300137		9/2/2021 1:03 PM	
Pictures			
<p>Date & Time: Thu, Sep 02, 2021, 11:39:29 EDT Position: +037.302872 / -080.627433 (+14.2ft) Altitude: 2126ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 384° N26W 938mils True (+13.0) Elevation Angle: -42.3 Horizon Angle: -10.0 Zoom: 1.0X 10776+81</p> 		<p>Date & Time: Thu, Sep 02, 2021, 11:39:29 EDT Position: +037.306588 / -080.630555 (+22.8ft) Altitude: 2159ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 090° N27W 1071mils True (+13.0) Elevation Angle: -35.3 Horizon Angle: -10.0 Zoom: 1.0X 10768+20</p> 	
GPS Location	See photo	GPS Location	See photo
Field Station#	10776+81	Field Station#	10768+20
Pic 7 Desc.	Inlet needs refreshed	Pic 8 Desc.	See Bill Cambel's report for more details
<p>Date & Time: Thu, Sep 02, 2021, 08:46:12 EDT Position: +037.350776 / -080.659616 (+12.0ft) Altitude: 2107ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 267° S87W 674mils True (+13.0) Elevation Angle: -32.2 Horizon Angle: -10.0 Zoom: 1.0X 10674+75</p> 		<p>Date & Time: Thu, Sep 02, 2021, 08:47:09 EDT Position: +037.350388 / -080.658889 (+12.0ft) Altitude: 2107ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 313° N47W 634mils True (+13.0) Elevation Angle: -38.6 Horizon Angle: -10.0 Zoom: 1.0X 10677+78</p> 	
GPS Location	See photo	GPS Location	See photo
Field Station#	10674+75	Field Station#	10677+78
Pic 9 Desc.	RCE functional	Pic 10 Desc.	Slope drain pipe stopped up
<p>Date & Time: Thu, Sep 02, 2021, 08:50:55 EDT Position: +037.349170 / -080.651139 (+12.5ft) Altitude: 2080ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 107° S33E 1203mils True (+13.0) Elevation Angle: -43.6 Horizon Angle: -10.0 Zoom: 1.0X 50-32</p> 		<p>Date & Time: Thu, Sep 02, 2021, 08:51:09 EDT Position: +037.348839 / -080.649726 (+46.3ft) Altitude: 2308ft (+78.7ft) Datum: WGS-84 Azimuth/Bearing: 275° N55W 1389mils True (+13.0) Elevation Angle: -11.2 Horizon Angle: -10.0 Zoom: 1.0X 10704+00</p> 	
GPS Location	See photo	GPS Location	See photo
Field Station#	10698+15	Field Station#	10704+00
Pic 11 Desc.	Equipment bridge functional	Pic 12 Desc.	ET in place

AFE	124300137	Date/Time	9/2/2021 1:03 PM	Report #	
Pictures					
		<p>Insert image here</p>			
GPS Location	See photo	GPS Location			
Field Station#	10710+00	Field Station#			
Pic 13 Desc.	Inlets in place	Pic 14 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28024
Inspector	Chris Burns			Date/Time	9/2/2021 2:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Muddy	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	1.00

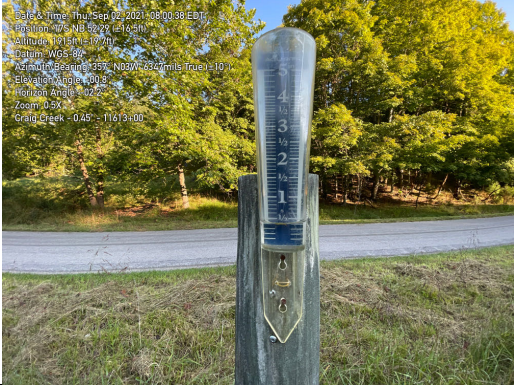
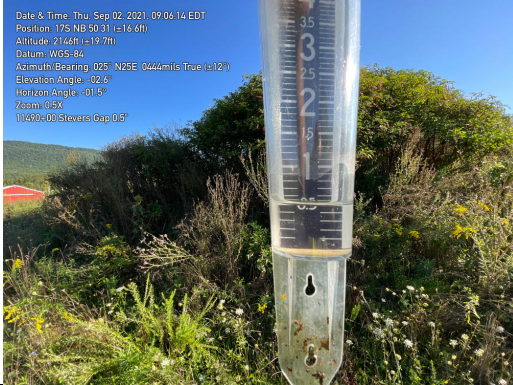

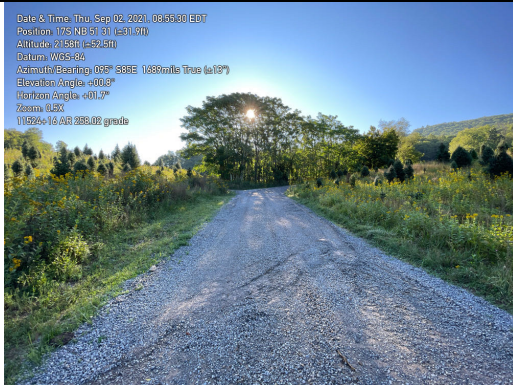


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Equipment Bridge	Communication	Remove sediment	24 Hours	
Silt Fence (Filter Fabric Fence)	Communication			
Vegetative Stabilization (Permanent)	Communication			
Sensitive Resource Buffer	Communication	Remove sediment and stabilize.	24 Hours	
Waterbar	Communication	Clean out/perform maintenance	24 Hours	
Sump Pit	Communication	Clean out sediment	24 Hours	
Stone Inlet Protection	Communication	Clean out/refresh stone	24 Hours	
Waterbar End Treatment	Communication	Repair undercut or overburdened	24 Hours	







5. Site Conditions

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

AFE	124300137	Date/Time	9/2/2021 2:52 PM	Report #	28024
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Participated in the Spread "G" inspection conference call. Gathered rain gauge data from Craig Creek rd (0.45") and Stevers Gap (0.5"). Met with environmental staff. Performed SWPPP inspection from MP 213.16 (11254+99) to MP 218.26 (11524+16). Three locations of sediment outside of the LoD resulting in two PARs and an NCR being written by fellow EI David Schoolcraft. PAR #1 near 11471+00 (tract VA-GI-200.046), PAR #2 near 11366+66 (tract VA-GI-4250) NCR near 11422+75 (tract VA-GI-200.040). Twenty three additional weather impact to ECDs or BMPs as well as rilling were identified and added to the punch list following proper notifications. No impact to sensitive resources observed. All other perimeter controls, ECDs and BMPs were functional at the time of inspection. Fellow EI David Schoolcraft assisted with SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/2/2021 2:52 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 02, 2021, 08:00:38 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2115ft (=645m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 3044mils True (=12°) Elevation Angle: -02.6° Horizon Angle: -01.9° Zoom: 0.5X 11438+00 Stevers Gap 0.5"</p>		 <p>Date & Time: Thu, Sep 02, 2021, 09:06:14 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2115ft (=645m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 3044mils True (=12°) Elevation Angle: -02.6° Horizon Angle: -01.9° Zoom: 0.5X 11438+00 Stevers Gap 0.5"</p>			
GPS Location	1	GPS Location	2		
Field Station#	11613+00	Field Station#	11490+00		
Pic 1 Desc.	Rain gauge at Craig Creek rd indicating 0.45" of accumulation.		Pic 2 Desc.	Rain gauge at Stevers Gap indicating 0.5" of accumulation.	
 <p>Date & Time: Thu, Sep 02, 2021, 08:56:00 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2034ft (=620m) Datum: WGS-84 Azimuth/Bearing: 073° N73E 1298mils True (=12°) Elevation Angle: -19.3° Horizon Angle: +08.1° Zoom: 0.5X 11524+00 broken stakes and hole</p>		 <p>Date & Time: Thu, Sep 02, 2021, 08:56:00 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2115ft (=645m) Datum: WGS-84 Azimuth/Bearing: 008° S88E 1888mils True (=12°) Elevation Angle: +00.8° Horizon Angle: +01.7° Zoom: 0.5X 11524+16 AR 258.02 grade</p>			
GPS Location	3	GPS Location	4		
Field Station#	11524+00	Field Station#	11524+16		
Pic 3 Desc.	Repair hole and broken stakes.		Pic 4 Desc.	Regrade AR 258.02.	
 <p>Date & Time: Thu, Sep 02, 2021, 09:47:11 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2211ft (=673m) Datum: WGS-84 Azimuth/Bearing: 191° S11W 3396mils True (=12°) Elevation Angle: -36.8° Horizon Angle: -02.1° Zoom: 0.5X 11471+00</p>		 <p>Date & Time: Thu, Sep 02, 2021, 10:26:28 EDT Position: 175° NB 50.31' (=16.6m) Altitude: 2211ft (=673m) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (=12°) Elevation Angle: -19.9° Horizon Angle: -00.8° Zoom: 0.5X 11457+35 sump margin</p>			
GPS Location	5	GPS Location	6		
Field Station#	11471+00	Field Station#	11457+35		
Pic 5 Desc.	Sediment outside of LoD, remove sediment.		Pic 6 Desc.	Clean out sump.	

AFE	124300137	Date/Time	9/2/2021 2:52 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 02, 2021, 11:42:42 EDT Position: -937.319744, -890.448936, 1225.9ft Altitude: 2266ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 195° S15W 302mils True (±12°) Elevation Angle: -12.1° Horizon Angle: -01.7° Zoom: 0.5X 11457+35</p>		 <p>Date & Time: Thu, Sep 02, 2021, 11:42:52 EDT Position: -937.319355, -890.448755, 1195.4ft Altitude: 2285ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 000.000E 000mils True (±12°) Elevation Angle: -12.3° Horizon Angle: -00.1° Zoom: 0.5X 11422+75 repair rills stabilize with curlex</p>			
GPS Location	7	GPS Location	8		
Field Station#	11457+35	Field Station#	11422+75		
Pic 7 Desc.	Undermined P-1.	Pic 8 Desc.	Repair rilling, overtopped CFS and stabilize area.		
 <p>Date & Time: Thu, Sep 02, 2021, 11:41:37 EDT Position: -937.319448, -890.448936, 1225.9ft Altitude: 2266ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 311° N42W 522mils True (±12°) Elevation Angle: -12.2° Horizon Angle: -00.2° Zoom: 0.5X 11422+75</p>		 <p>Date & Time: Thu, Sep 02, 2021, 12:39:08 EDT Position: -937.326447, -890.445179, 1220.1ft Altitude: 2287ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 258° N42W 436mils True (±12°) Elevation Angle: -21.9° Horizon Angle: -08.2° Zoom: 0.5X 11366+66 sediment off row</p>			
GPS Location	9	GPS Location	10		
Field Station#	11422+75	Field Station#	11366+66		
Pic 9 Desc.	Sediment outside of LoD, remove sediment.	Pic 10 Desc.	Sediment outside of LoD, remove sediment.		
 <p>Date & Time: Thu, Sep 02, 2021, 11:43:33 EDT Position: -937.319957, -890.445503, 1202.4ft Altitude: 2079ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 182° S07W 322mils True (±12°) Elevation Angle: -25.2° Horizon Angle: -00.0° Zoom: 0.5X 11435+78 clean off road</p>		 <p>Date & Time: Thu, Sep 02, 2021, 11:43:43 EDT Position: -937.325234, -890.447505, 1195.1ft Altitude: 2141ft (±12.2ft) Datum: WGS-84 Azimuth/Bearing: 301° S79W 699mils True (±12°) Elevation Angle: -13.7° Horizon Angle: -03.0° Zoom: 0.5X 11438+50 repair cul fence stabilize behind end treatment</p>			
GPS Location	11	GPS Location	12		
Field Station#	11435+78	Field Station#	11438+50		
Pic 11 Desc.	Remove sediment from P-1.	Pic 12 Desc.	Remove sediment from end treatment.		

AFE	124300137	Date/Time	9/2/2021 2:52 PM	Report #	
Pictures					
<p><small>Date & Time: Thu, Sep 02, 2021 10:03:38 EDT Position: +037.321007, -080.436648 (+15.40) Altitude: 2174ft (+11.20) Datum: WGS 84 Azimuth/Bearing: 301° N27W 339m/mis True (+12) Elevation Angle: -08.2 Horizon Angle: -00.0 Zoom: 1.0X 11449-75</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021 10:01:59 EDT Position: +037.317556, -080.433744 (+13.24) Altitude: 2174ft (+13.20) Datum: WGS 84 Azimuth/Bearing: 285° N71W 313m/mis True (+12) Elevation Angle: -08.2 Horizon Angle: -00.0 Zoom: 2.0X 11449-75</small></p> 			
GPS Location	13	GPS Location	14		
Field Station#	11469+60	Field Station#	11441+70		
Pic 13 Desc.	Remove sediment from bridge and buffer, seed and stabilize buffer.	Pic 14 Desc.	Remove sediment from P-1.		
<p><small>Date & Time: Thu, Sep 02, 2021 11:50:45 EDT Position: +037.314083, -080.448924 (+24.30) Altitude: 2201ft (+23.00) Datum: WGS 84 Azimuth/Bearing: 388° N02W 436m/mis True (+12) Elevation Angle: -08.2 Horizon Angle: -01.7 Zoom: 0.5X 11421+00</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021 11:02:32 EDT Position: +035 NB 47.28 (+235.80) Altitude: 2148ft (+20.00) Datum: WGS 84 Azimuth/Bearing: 309° S25W 364m/mis True (+12) Elevation Angle: -03.0 Horizon Angle: -03.0 Zoom: 0.5X 11343-00 clean out/refresh inlet protection</small></p> 			
GPS Location	15	GPS Location	16		
Field Station#	11421+00	Field Station#	11343+00		
Pic 15 Desc.	Temporary CFS waterbars left open resulting in sediment off RoW and an NCR.	Pic 16 Desc.	Clean out/refresh stone inlet protection.		
<p><small>Date & Time: Thu, Sep 02, 2021 10:52:32 EDT Position: +035 NB 46.28 (+15.10) Altitude: 2145ft (+11.70) Datum: WGS 84 Azimuth/Bearing: 224° S44W 398m/mis True (+12) Elevation Angle: -28.4 Horizon Angle: -00.0 Zoom: 1.0X 11330-00 clean out/CFS repair rilling in access</small></p> 		<p><small>Date & Time: Thu, Sep 02, 2021 10:38:44 EDT Position: +035 NB 46.28 (+15.02) Altitude: 2089ft (+4.20) Datum: WGS 84 Azimuth/Bearing: 330° N30W 387m/mis True (+12) Elevation Angle: -17.2 Horizon Angle: -00.0 Zoom: 1.0X 11324-75 clean out waterbar</small></p> 			
GPS Location	17	GPS Location	18		
Field Station#	11330+00	Field Station#	11324+75		
Pic 17 Desc.	Repair rilling in gravel and clean out sediment from end treatment.	Pic 18 Desc.	Remove sediment from throat of waterbar.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28072
Inspector	Clint Sears			Date/Time	9/3/2021 3:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+99
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Dry	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Permanent)	Communication			
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	9/3/2021 3:35 PM	Report #	28072
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 SWPP inspection from Sta#11899+99 to Sta#12005+00 (MP 225.37 to MP 227.36) Deficiencies found at the following station numbers Sta#11984+00 old CFS needs replaced and denuded soils need to be seeded and stabilized Sta#11989+91 seed and stabilize area All deficiencies were communicated to PPL personal via punch list ECD's in sensitive resource areas were in good shape and functioning as they should. Permanent water bars and level spreaders were functional along with SSF, P1 silt fence and sensitive resource signage. Permanent vegetation was adequate throughout the area except where noted above. AR266.03 was in good shape as well as P1 silt fence at broad based dips along access road. There is no construction activity in this area. No other deficiencies were found at this time, 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	9/3/2021 3:35 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	11899+00		Field Station#	11902+00	
Pic 1 Desc.	AR266.03 clean and functional		Pic 2 Desc.	Vegetation adequate	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	11905+50		Field Station#	11907+50	
Pic 3 Desc.	P1 silt fence functional		Pic 4 Desc.	Level spreader at permanent water bar is functioning as it should	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	11921+00		Field Station#	11948+00	
Pic 5 Desc.	Triple stacked CFS functional		Pic 6 Desc.	CFS at LOD functional	

AFE 124300137		Date/Time	9/3/2021 3:35 PM	Report #	
Pictures					
<p>Date & Time: Fri, Sep 03, 2021, 12:11:59 EDT Position: +037 270096 / -080 923624 / +21 30m Altitude: 1630ft (+27.9ft) Datum: WGS-84 Azimuth/Bearing: 180° N02W 1836mils True (+12°) Elevation Angle: +01.7° Horizon Angle: -05.5° Zoom: 1.0X 11977+40</p> 		<p>Date & Time: Fri, Sep 03, 2021, 12:14:59 EDT Position: +037 268678 / -080 931235 / +21 30m Altitude: 1630ft (+27.9ft) Datum: WGS-84 Azimuth/Bearing: 130° N10W 5867mils True (+12°) Elevation Angle: +01.7° Horizon Angle: -05.5° Zoom: 1.0X 11984+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11977+40		Field Station#	
Pic 7 Desc.		P1, CFS and SSF functional at sensitive resource area		Pic 8 Desc.	
				CFS needs replaced	
<p>Date & Time: Fri, Sep 03, 2021, 12:24:51 EDT Position: +037 268476 / -080 914017 / +22 30m Altitude: 1550ft (+23.2ft) Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils True (+13°) Elevation Angle: -05.6° Horizon Angle: +05.8° Zoom: 1.0X 12001+00</p> 		<p>Date & Time: Fri, Sep 03, 2021, 12:26:05 EDT Position: +037 268457 / -080 913255 / +22 30m Altitude: 1620ft (+20.9ft) Datum: WGS-84 Azimuth/Bearing: 037° S37E 1053mils True (+12°) Elevation Angle: -01.4° Horizon Angle: -01.6° Zoom: 1.0X 12005+00</p> 			
GPS Location		see photo		GPS Location	
Field Station#		12001+00		Field Station#	
Pic 9 Desc.		SSF and signage functional		Pic 10 Desc.	
				Vegetation adequate in sensitive resource area	
<p>Date & Time: Fri, Sep 03, 2021, 12:42:55 EDT Position: +037 267622 / -080 930381 / +23 50m Altitude: 1610ft (+24.8ft) Datum: WGS-84 Azimuth/Bearing: 110° S30E 2005mils True (+10°) Elevation Angle: -03.0° Horizon Angle: -00.0° Zoom: 1.0X 11989+91</p> 		<p>Date & Time: Fri, Sep 03, 2021, 12:42:55 EDT Position: +037 268015 / -080 930235 / +33 50m Altitude: 1620ft (+20.9ft) Datum: WGS-84 Azimuth/Bearing: 030° N55E 0742mils True (+16°) Elevation Angle: -05.9° Horizon Angle: -00.6° Zoom: 1.0X 11988+40</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11989+91		Field Station#	
Pic 11 Desc.		Area needs to be reseeded and stabilized		Pic 12 Desc.	
				RCE and access road functional	

A/E	124300137	Date/Time	9/3/2021 3:35 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 #	28042
Inspector	Daniel Fortune			Date/Time	9/2/2021 9:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+71
State	VA	Inspection Area	Partial	Station End	10798+73
County	Giles	Ground	Wet	Temperature (°F)	71.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.14
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Cleanwater Diversion Pipe	Acceptable			
Sump Pit	Communication			
Waste Management	Acceptable			
Rock Construction Entrance	Acceptable			
Stone Inlet Protection	Communication			
Slope Drain Pipe	Communication			
Waterbar End Treatment	Communication			
Waterbar	Communication			

5. Site Conditions

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

AFE	124300137	Date/Time	9/2/2021 9:51 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 02, 2021, 14:54:38 EDT Position: +037.335139° / -080.594799° (±15.0m) Altitude: 2153ft (±11.8m) Datum: WGS-84 Azimuth/Bearing: 224° NMAW 2000mils True (±12°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 10880+00</p>		 <p>Date & Time: Wed, Sep 02, 2021, 09:36:35 EDT Position: +037.340841° / -080.617453° (±15.7m) Altitude: 2295ft (±10.9m) Datum: WGS-84 Azimuth/Bearing: 225° NMAW 4000mils True (±13°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 10811+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10880+00	Field Station#	10811+00		
Pic 1 Desc.	View of water bar restoration end of days activities.	Pic 2 Desc.	View of travel lane fill slope needing repairs. Recommended erosion repair and stabilize fill slopes.		
 <p>Date & Time: Thu, Sep 02, 2021, 09:55:59 EDT Position: +037.340841° / -080.617453° (±15.7m) Altitude: 2295ft (±10.9m) Datum: WGS-84 Azimuth/Bearing: 225° NMAW 4000mils True (±13°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 10805+24</p>		 <p>Date & Time: Thu, Sep 02, 2021, 09:55:59 EDT Position: +037.340841° / -080.617453° (±15.7m) Altitude: 2295ft (±10.9m) Datum: WGS-84 Azimuth/Bearing: 225° NMAW 4000mils True (±13°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 1085+34</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10805+24	Field Station#	1085+34		
Pic 3 Desc.	View of soil needing to be removed from CFS.	Pic 4 Desc.	View of Sump pit location and water bar not extended to sump pit.		
 <p>Date & Time: Thu, Sep 02, 2021, 09:55:59 EDT Position: +037.340841° / -080.617453° (±15.7m) Altitude: 2295ft (±10.9m) Datum: WGS-84 Azimuth/Bearing: 225° NMAW 4000mils True (±13°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 10830+89</p>		 <p>Date & Time: Thu, Sep 02, 2021, 09:55:59 EDT Position: +037.340841° / -080.617453° (±15.7m) Altitude: 2295ft (±10.9m) Datum: WGS-84 Azimuth/Bearing: 225° NMAW 4000mils True (±13°) Elevation Grade: -000% Horizon Grade: -017% Zoom: 1.0x 10842+03</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10830+89	Field Station#	10842+03		
Pic 5 Desc.	View of stone inlet needing maintenance.	Pic 6 Desc.	Slope drain pipe needing 6" soil over the inlet flange and re-secured.		

AFE	124300137	Date/Time	9/2/2021 9:51 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10811+00	Field Station#	10814+26		
Pic 7 Desc.	View of sediment filled, and displaced CFS	Pic 8 Desc.	View of sump pit and CFS requiring maintenance.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/2/2021 9:51 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	28076
Inspector	Daniel Fortune			Date/Time	9/3/2021 6:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+99
County	Giles	Ground	Dry	Temperature (°F)	76.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300137	Date/Time	9/3/2021 6:52 PM	Report #	28076
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	
Vegetated Swales	Acceptable				
Upslope Diversions	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 11788+52 to ST# 11899+99 (MP 223.27 to MP 225.37)</p> <p>This section of row has been restored since 2019. There are post construction ECDs and permanent ECDs that remain throughout the row. No erosion issues have been noted. At this time i have not witnessed any ditch subsidence or settling. There is heavy vegetation throughout. There were several locations with depleted water bar CFS that can be removed as the vegetation has uniform coverage across the row, the visible vegetation will survive and has inhibited erosion from weather related incidences. The depleted and worn out CFS across the row may now be removed between 11870+00 to near 11820+00. This has been documented via punch list. There is a non vegetated two track that runs through portions of the row. This was relayed to the LEI and it was stated that the two track was caused by the land owner. No resources were impacted at this time.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/3/2021 6:52 PM	Report #	
Pictures					
 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>		 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11871+00	Field Station#	11863+65		
Pic 1 Desc.	View looking at the depleted CFS. This sock can and should be removed.	Pic 2 Desc.	View looking at the P-KL2 Pond resource condition. No water and vegetated.		
 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>		 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11842+00	Field Station#	11832+00		
Pic 3 Desc.	View looking at row vegetation as compared to adjacent pasture vegetation. SSF remains around the atws.	Pic 4 Desc.	View looking at final row condition and PCSM BMPs. Weathered PCSM CFS can be removed.		
 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>		 <p> <small> Date & Time: 9/3/2021 12:40:13 Position: +407.235291°N / +408.576697°E (Error) Altitude: 2140ft (Error) Azimuth: 133° S47E Azimuth Bearing: 133° S47E 2344mils Error (Error) Elevation Grade: -021% Horizontal Grade: 301% Zoom: 0.5X Near: 11871+00 </small> </p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11793+00	Field Station#	11835+00		
Pic 5 Desc.	View looking at permanent water bar and vegetation condition	Pic 6 Desc.	View looking at uniform vegetation. SSF remains along the western LOD.		

A/E	124300137	Date/Time	9/3/2021 6:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/3/2021 6:52 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 #	28074
Inspector	Chris Burns			Date/Time	9/3/2021 4:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11668+66
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	76.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/3/2021 4:57 PM	Report #	28074
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Participated in the Spread "G" inspection conference call. Performed SWPPP inspection from MP 221 (11668+66) to MP 223.27 (11788+52). No issues were located. All perimeter controls, ECDs and BMPs were functional at the time of inspection. Stabilization or vegetation sufficient. No impact to sensitive resources observed. Environmental crews were actively repairing, replacing or improving controls as needed throughout the area. Northern Clearing crews were removing and hauling previously cleared trees. Discussed specifications, procedures and BMPs with Environmental Foreman Jamie Grimes.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/3/2021 4:57 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11671+25	Field Station#	11687+42		
Pic 1 Desc.	Section of RoW showing conditions and controls.		Pic 2 Desc.	S-MN21.	
					
GPS Location	3	GPS Location	4		
Field Station#	11689+00	Field Station#	11704+10		
Pic 3 Desc.	Replacing slope drain inlet.		Pic 4 Desc.	S-MN22.	
					
GPS Location	5	GPS Location	6		
Field Station#	11711+00	Field Station#	11740+70		
Pic 5 Desc.	Erosion control blanket in good condition.		Pic 6 Desc.	S-EF65.	

AFE	124300137	Date/Time	9/3/2021 4:57 PM	Report #	
Pictures					
GPS Location	7	GPS Location	8		
Field Station#	11743+97	Field Station#	11756+00		
Pic 7 Desc.	S-EF62.	Pic 8 Desc.	Loading and hauling logs.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/3/2021 4:57 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 #	28080
Inspector	Brian Shields			Date/Time	9/3/2021 10:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11668+66
State	VA	Inspection Area	Full	Station End	11600+01
County	Montgomery	Ground	Dry	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
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/3/2021 10:02 PM	Report #	28080
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
conducted VA SWPPP inspection from MP 221.02 to 219.7 the ROW is in stable condition with no sediment movement observed perimeter ECDs are in place and functioning as designed all ecds are scheduled to be replaced prior to resumption of construction due to age of ecds sumps are a free of sediment accumulation waterbars are functioning as designed rock construction entrances are in acceptable condition no issues identified during inspection					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/3/2021 10:02 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11665+00		Field Station#	11657+00	
Pic 1 Desc.	installed sump and end treatment		Pic 2 Desc.	installed ssf	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11660+00		Field Station#	11659+00	
Pic 3 Desc.	installed priority one silt fence		Pic 4 Desc.	sump and end treatment	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11659+00		Field Station#	11635+00	
Pic 5 Desc.	row conditions		Pic 6 Desc.	Slope drain inlet	

A/E	124300137	Date/Time	9/3/2021 10:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/3/2021 10:02 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		