



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26691
Inspector	Jared Saunders			Date/Time	8/2/2021 5:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	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	8/2/2021 5:24 PM	Report #	26691
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 221 to MP 223.8. Since last VA SWPPP inspection environmental crew has continued replacing all old controls, rebuilding waterbars, adding waterbars where needed, removing logs from LOD to be hauled off, and will stabilize area once completed. Sensitive resource buffer were in place at stream S-IJ52, S-EF62, S-EF65, S-MN22, and S-MN21. RCE's we're in place at Main Line Valve 26 entrance and Mount Tabor Road crossing. Timber mat bridge over stream S-EF62 was replaced. New geotextile fabric and cap mats were installed. No deficiencies were 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		8/2/2021 5:24 PM		Report #			
Pictures											
<p>Date & Time: Mon, Aug 02, 2021, 10:43:29 EDT Position: +037.244533° / -080.409534° (±5028.21) Altitude: 2822ft (±97.40) Datum: WGS-84 Azimuth/Bearing: 100° S80E 1778mils True (±15°) Elevation Angle: -07.3° Horizon Angle: -03.3° Zoom: 1.0X 11671+00 Jared Saunders</p> 								<p>Date & Time: Mon, Aug 02, 2021, 10:51:03 EDT Position: +037.244533° / -080.409534° (±5028.21) Altitude: 2822ft (±97.40) Datum: WGS-84 Azimuth/Bearing: 245° S45W 4354mils True (±15°) Elevation Angle: -12.3° Horizon Angle: -03.3° Zoom: 1.0X 11688+00 Jared Saunders</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		11671+00				Field Station#		11688+00			
Pic 1 Desc.		CFS perimeter controls and waterbar end treatments in place.				Pic 2 Desc.		Super silt fence being replaced.			
<p>Date & Time: Mon, Aug 02, 2021, 10:56:31 EDT Position: +037.272096° / -080.405512° (±4714.80) Altitude: 2592ft (±104.30) Datum: WGS-84 Azimuth/Bearing: 157° S22E 2791mils True (±13°) Elevation Angle: -07.3° Horizon Angle: -01.1° Zoom: 1.0X 11691+00 Jared Saunders</p> 								<p>Date & Time: Mon, Aug 02, 2021, 11:00:10 EDT Position: +037.250444° / -080.404444° (±4100.00) Altitude: 2541ft (±95.70) Datum: WGS-84 Azimuth/Bearing: 180° N00W 4545mils True (±15°) Elevation Angle: -07.3° Horizon Angle: -01.1° Zoom: 1.0X 11704+10 Jared Saunders</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		11691+00				Field Station#		11704+10			
Pic 3 Desc.		Waterbar being rebuilt.				Pic 4 Desc.		Sensitive resource buffer in place at stream S-MN22.			
<p>Date & Time: Mon, Aug 02, 2021, 11:09:26 EDT Position: +037.294013° / -080.347939° (±15.20) Altitude: 2017ft (±11.50) Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils True (±15°) Elevation Angle: +14.1° Horizon Angle: +03.3° Zoom: 1.0X 11767+00 Jared Saunders</p> 								<p>Date & Time: Mon, Aug 02, 2021, 11:09:30 EDT Position: +037.294013° / -080.347939° (±15.20) Altitude: 2017ft (±11.50) Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils True (±15°) Elevation Angle: +14.1° Horizon Angle: +03.3° Zoom: 1.0X 11767+00 Jared Saunders</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		11767+00				Field Station#		11767+00			
Pic 5 Desc.		Construction trash loaded to be hauled off ROW.				Pic 6 Desc.		RCE in place at Main Line Valve 26.			

A/E	124300137	Date/Time	8/2/2021 5:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/2/2021 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 #	26688
Inspector	Patrick Shields			Date/Time	8/2/2021 5:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Dry	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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	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	8/2/2021 5:14 PM	Report #	26688
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 between ST#11788+52 (Mt Tabor RD) to ST#12005+00 (Spread Break) MP 223.27 to MP 227.37 No compliance issues found. 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, permanent waterbars and level spreaders are in place. Karst ECD's are in acceptable condition. AR- 266, 266.03, and MT. Tabor road crossing RCEs are in acceptable condition. 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		8/2/2021 5:14 PM		Report #							
Pictures															
															
Date & Time: Mon, Aug 02, 2021, 08:29:14 EDT Position: +037.293134° / -080.358172° (±11.8m) Altitude: 2145ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 135° S45E 2400mils True (±12°) Elevation Angle: -16.3° Horizon Angle: -03.6° Zoom: 1.0X 11799+00				Date & Time: Mon, Aug 02, 2021, 08:44:50 EDT Position: +037.293134° / -080.358172° (±11.8m) Altitude: 2186ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 124° S16E 2916mils True (±13°) Elevation Angle: -11.1° Horizon Angle: -04.9° Zoom: 1.0X 11824+00											
GPS Location				See photo				GPS Location				See photo			
Field Station#				11799+00				Field Station#				11824+00			
Pic 1 Desc.				Level spreader in place				Pic 2 Desc.				CFS perimeter control in place			
															
Date & Time: Mon, Aug 02, 2021, 09:02:15 EDT Position: +037.293134° / -080.358172° (±11.8m) Altitude: 2083ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 190° S10E 3026mils True (±12°) Elevation Angle: -05.0° Horizon Angle: -00.0° Zoom: 1.0X 11831+00				Date & Time: Mon, Aug 02, 2021, 09:05:11 EDT Position: +037.293134° / -080.358172° (±11.8m) Altitude: 2175ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 036° N36E 0640mils True (±12°) Elevation Angle: -16.8° Horizon Angle: -01.9° Zoom: 1.0X 11900+00											
GPS Location				See photo				GPS Location				See photo			
Field Station#				11831+00				Field Station#				11900+00			
Pic 3 Desc.				Permanent waterbars with level spreaders in place				Pic 4 Desc.				RCE in place			
															
Date & Time: Mon, Aug 02, 2021, 10:04:07 EDT Position: +037.297797° / -080.327338° (±13.2m) Altitude: 2290ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 220° S45W 4007mils True (±12°) Elevation Angle: -15.4° Horizon Angle: -00.8° Zoom: 1.0X 11950+00				Date & Time: Mon, Aug 02, 2021, 10:31:40 EDT Position: +037.297797° / -080.327338° (±13.2m) Altitude: 1693ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 076° N76E 1351mils True (±12°) Elevation Angle: -13.9° Horizon Angle: -01.4° Zoom: 1.0X 11979+00											
GPS Location				See photo				GPS Location				See photo			
Field Station#				11950+00				Field Station#				11979+00			
Pic 5 Desc.				Waterbars in place				Pic 6 Desc.				P1 silt fence in place			

A/E	124300137	Date/Time	8/2/2021 5:14 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	8/2/2021 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 #	26671
Inspector	Rob Robertson			Date/Time	8/2/2021 2:31 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)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.05
				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 at 3 locations	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300137	Date/Time	8/2/2021 2:31 PM	Report #	26671
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 a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain today. The ROW is stable with no surface erosion. Stormwater runoff is being controlled by slope breakers, sumps and end treatments effectively. Perimeter ECDs are in place and functional except at 3 locations where maintenance is needed. The contractor will be notified of need to replace worn P1 silt fencing at 11645+35-11645+75, 11653+30-11654+00 and 11662+15-11663+00. No environmental impact occurred to date as a result of the worn ECDs. Resource buffers and crossings are stable with no visible signs of impact. RCEs are in good condition. No evidence of vandalism was discovered.</p> <div style="height: 150px;"></div>					
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	8/2/2021 2:31 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11668+50	Field Station#	11665+50		
Pic 1 Desc.	Perimeter ECDs are in place.	Pic 2 Desc.	Sumps and end treatments are in place and effective.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11661+00	Field Station#	11637+00		
Pic 3 Desc.	Sumps and end treatments are in place and effective.	Pic 4 Desc.	Sumps and end treatments are in place and effective.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11633+00	Field Station#	11628+00		
Pic 5 Desc.	The ROW surface has no erosion or slips.	Pic 6 Desc.	Perimeter ECDs are in place.		

AFE	124300137	Date/Time	8/2/2021 2:31 PM	Report #	
Pictures					
<p>Date & Time: Mon, Aug 02, 2021, 11:45:56 EDT Position: +037.313933° / -080.398578° (±164.1ft) Altitude: 2002ft (±157.5ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 4887mils Magnetic (±13°) Elevation Angle: -15.1° Horizon Angle: -01.6° Zoom: 1.0X 11626+04 S-HH18 crossing</p> 		<p>Date & Time: Mon, Aug 02, 2021, 11:53:07 EDT Position: +037.313486° / -080.402603° (±164.4ft) Altitude: 1913ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 65° N65E 6924mils Magnetic (±13°) Elevation Angle: -08.9° Horizon Angle: +00.8° Zoom: 1.0X 11614+20 S-RR14 crossing</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 7 Desc.	The S-HH18 crossing is stable.	Pic 8 Desc.	The S-RR14 crossing is stable.		
<p>Date & Time: Mon, Aug 02, 2021, 11:56:38 EDT Position: +037.313528° / -080.405481° (±158.8ft) Altitude: 1929ft (±78.7ft) Datum: WGS-84 Azimuth/Bearing: 196° S16W 3484mils Magnetic (±13°) Elevation Angle: -05.9° Horizon Angle: -01.1° Zoom: 1.0X 11608+17 S-006 crossing</p> 		<p>Date & Time: Mon, Aug 02, 2021, 11:57:28 EDT Position: +037.316157° / -080.408841° (±162.9ft) Altitude: 1900ft (±69.0ft) Datum: WGS-84 Azimuth/Bearing: 207° S87W 4500mils Magnetic (±10°) Elevation Angle: -04.6° Horizon Angle: -00.6° Zoom: 1.0X 11607+00</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+17	Field Station#	11607+00		
Pic 9 Desc.	The S-006 crossing is stable.	Pic 10 Desc.	ROW currently stable.		
<p>Date & Time: Mon, Aug 02, 2021, 11:10:28 EDT Position: +037.306993° / -080.397321° (±161.4ft) Altitude: 2376ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 12° S88E 1891mils Magnetic (±12°) Elevation Angle: -02.2° Horizon Angle: -05.4° Zoom: 4.0X</p> 		<p style="text-align: center;">Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11653+30	Field Station#			
Pic 11 Desc.	Example photo of P1 to be replaced.	Pic 12 Desc.			

A/E	124300137	Date/Time	8/2/2021 2:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26749
Inspector	Patrick Shields			Date/Time	8/3/2021 6:40 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)	73.00
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			
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	8/3/2021 6:40 PM	Report #	26749
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 AR-238.00 - Access road and RCE are maintained in acceptable condition. CFS triple stack perimeter controls and overhead utility flagging are in place. Waste management and housekeeping are acceptable. Culvert is in place and functional. Yard mainly used for 798 welders to store materials and equipment as well as park vehicles. Inspected fuel cell #47561 on site. No visible leaks or spills.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/3/2021 6:40 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Aug 03, 2021, 11:03:50 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1715ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 320° N40W 5689mils True (+12°) Elevation Angle: -08.7° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 11:03:52 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1715ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 145° S33E 6592mils True (+12°) Elevation Angle: -08.7° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	CFS triple stack perimeter control in place		Pic 2 Desc.	Secondary containment in place	
 <p>Date & Time: Tue, Aug 03, 2021, 14:06:50 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1715ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 165° S05W 3289mils True (+12°) Elevation Angle: -07.6° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 10:58:18 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1715ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 175° S05E 3111mils True (+12°) Elevation Angle: -14.3° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Dumpsters in place		Pic 4 Desc.	Secondary containment in place	
 <p>Date & Time: Tue, Aug 03, 2021, 10:57:36 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1703ft (+13.9ft) Datum: WGS-84 Azimuth/Bearing: 053° N53E 0942mils True (+12°) Elevation Angle: -21.3° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 10:56:48 EDT Position: +037.36248° / -080.67726° (+15.5ft) Altitude: 1720ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 180° N18W 201mils True (+12°) Elevation Angle: -00.4° Horizon Angle: -00.4° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Culvert in place		Pic 6 Desc.	Rock surface in acceptable condition	

A/E	124300137	Date/Time	8/3/2021 6:40 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	8/3/2021 6:40 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 #	26748
Inspector	Patrick Shields			Date/Time	8/3/2021 6:29 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)	73.00
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	8/3/2021 6:29 PM	Report #	26748
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	8/3/2021 6:29 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Aug 03, 2021, 12:30:08 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 099° S02E 172.0mils True ±12° Elevation Angle: -13.5° Horizon Angle: -02.5° Tilt: 0.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 12:30:33 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 099° S02E 172.0mils True ±12° Elevation Angle: -13.5° Horizon Angle: -02.5° Tilt: 0.0° 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.	CFS perimeter control in place	Pic 2 Desc.	Secondary containment in place		
 <p>Date & Time: Tue, Aug 03, 2021, 12:30:45 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 107° S72E 172.0mils True ±12° Elevation Angle: -14.5° Horizon Angle: -00.4° Tilt: 0.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 12:30:51 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 201° S20W 202.0mils True ±13° Elevation Angle: -02.5° Horizon Angle: -00.5° Tilt: 0.0° 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: Tue, Aug 03, 2021, 12:30:42 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 300° N30W 503.0mils True ±12° Elevation Angle: -10.5° Horizon Angle: -06.5° Tilt: 0.0° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Tue, Aug 03, 2021, 12:30:51 EDT Position: +029.316497° / -080.657003° ±0.1170 Altitude: 1757.0 ±1.20 Datum: WGS-84 Azimuth/Bearing: 200° S20W 202.0mils True ±12° Elevation Angle: -15.0° Horizon Angle: -06.5° Tilt: 0.0° Zoom: 1.0X 12005+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Rock surface in acceptable condition	Pic 6 Desc.	Orange safety fence in place		

A/E	124300137	Date/Time	8/3/2021 6:29 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	8/3/2021 6:29 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26744
Inspector	Patrick Shields			Date/Time	8/3/2021 5:43 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)	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
Slope Drain Pipe	Communication	See comments		
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Rock Construction Entrance	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	8/3/2021 5:43 PM	Report #	26744
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) Deficiency found at ST# 11576+50 slope drain pipe needs reattached to inlet. This issue has been communicated to PPL contractor via punch list. 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. Topsoil has been put back. Perimeter controls and end treatments are in place. Permanent seed and hydro mulch has been applied. Daylight drains with rock outlet protection and temporary CFS waterbars are in place. Proper signage has been posted to keep vehicle travel off of restored ROW. ROW is dry and stabilized throughout JNF with large areas of 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	8/3/2021 5:43 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11576+50	Field Station#	11585+00		
Pic 1 Desc.	Slope drain pipe needs reattached to inlet	Pic 2 Desc.	Stream buffer in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11563+00	Field Station#	11535+00		
Pic 3 Desc.	Waterbars in place	Pic 4 Desc.	Temporary CFS waterbars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11540+00	Field Station#	11548+00		
Pic 5 Desc.	CFS perimeter control in place	Pic 6 Desc.	Permanent waterbars with level spreaders in place		

A/E	124300137	Date/Time	8/3/2021 5:43 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	8/3/2021 5:43 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 #	26747
Inspector	Patrick Shields			Date/Time	8/3/2021 6:16 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)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
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	8/3/2021 6:16 PM	Report #	26747
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY 28 Western section of the yard: RCE is maintained in acceptable condition. Buses, trucks, and trailers not currently in use are being stored at this portion of the yard. Eastern section of the yard: This portion of the yard has heavy trucking activity throughout the workday. PPL truck drives and their escorts park their personal vehicles here. The RCE is maintained in acceptable condition. CFS perimeter controls and overhead utility flagging are in place. Rock surface of the yard is in acceptable condition. Waste management and housekeeping are acceptable.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/3/2021 6:16 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Vehicles not in use being stored at yard	Pic 2 Desc.	RCE in place		
					
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		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	CFS perimeter controls in place	Pic 6 Desc.	Rock surface in acceptable condition		

A/E	124300137	Date/Time	8/3/2021 6:16 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	8/3/2021 6:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26770
Inspector	Joe Sweeden			Date/Time	8/4/2021 7:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+34
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Dusty	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			
Equipment Bridge	Communication	Repair	Addressed	
Housekeeping	Communication	Remove trash	Addressed	
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	Clean/repair	Addressed	
Vegetative Stabilization (Temporary)	Communication	Restabilize stock piles	Addressed	
Waterbar	Acceptable			
Sump Pit	Communication	Remove Rock		

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	8/4/2021 7:35 AM	Report #	
Pictures					
<p>Date & Time: Wed Aug 04, 2021, 09:21:06 EDT Position: +037 318416 / -080 546493 (±98.4ft) Altitude: 2203ft (±210.0ft) Datum: WGS-84 Azimuth/Bearing: 113° S47E 2009mils True (±82°) Elevation Angle: -35.4° Horizon Angle: -02.7° Zoom: 1.0X water bars on slope to steep 11047+00</p> 		<p>Date & Time: Wed Aug 04, 2021, 09:24:05 EDT Position: +037 318442 / -080 546669 (±16.4ft) Altitude: 2204ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 118° N42W 4603mils True (±16°) Elevation Angle: -13.0° Horizon Angle: -01.4° Zoom: 2.5X Trench drain 11047+00</p> 			
GPS Location	See photo		GPS Location	see photo	
Field Station#	11047+00		Field Station#	11047+00	
Pic 1 Desc.	Water bars in need of repair		Pic 2 Desc.	Trench drain	
<p>Date & Time: Wed Aug 04, 2021, 10:13:41 EDT Position: +037 3223842 / -080 537232 (±16.4ft) Altitude: 2135ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 194° S16W 3484mils True (±13°) Elevation Angle: -17.5° Horizon Angle: +01.0° Zoom: 1.0X slope drains station 11010+00</p> 		<p>Date & Time: Wed Aug 04, 2021, 10:49:11 EDT Position: +037 3224357 / -080 539381 (±32.8ft) Altitude: 2162ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 302° N57W 5307mils True (±78°) Elevation Angle: -09.4° Horizon Angle: -02.4° Zoom: 1.0X water bars station 10995+00</p> 			
GPS Location	see photo		GPS Location	see photo	
Field Station#	11010+00		Field Station#	10995+00	
Pic 3 Desc.	Slope drains		Pic 4 Desc.	Water bars	
<p>Date & Time: Wed Aug 04, 2021, 10:57:58 EDT Position: +037 3228341 / -080 572451 (±32.8ft) Altitude: 2277ft (±52.5ft) Datum: WGS-84 Azimuth/Bearing: 219° S39W 3893mils True (±14°) Elevation Angle: -16.4° Horizon Angle: -00.7° Zoom: 1.0X remove pipe from level spreader station 10963+20</p> 		<p>Date & Time: Wed Aug 04, 2021, 11:03:10 EDT Position: +037 3228771 / -080 574738 (±16.4ft) Altitude: 2262ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 288° N72W 5120mils True (±13°) Elevation Angle: -26.8° Horizon Angle: -00.4° Zoom: 1.0X Bad Apple rd station 10956+00</p> 			
GPS Location	see photo		GPS Location	see photo	
Field Station#	10963+20		Field Station#	10956+00	
Pic 5 Desc.	Level spreaders		Pic 6 Desc.	Bad Apple rd	

AFE	124300137	Date/Time	8/4/2021 7:35 AM	Report #	
Pictures					
<p><small>Date & Time: Wed Aug 04, 2021, 11:45:49 EDT Position: +037.334377° / -080.593638° (+16.4ft) Altitude: 2201ft (+65.4ft) Datum: WGS-84 Azimuth/Bearing: 108° S72E 1724mils True (+68°) Elevation Angle: +13.6° Horizon Angle: -00.2° Zoom: 1.0X down stream cow camp pavement, 10885+00</small></p> 				<p><small>Date & Time: Wed Aug 04, 2021, 12:05:49 EDT Position: +037.335337° / -080.593638° (+16.4ft) Altitude: 2241ft (+68.4ft) Datum: WGS-84 Azimuth/Bearing: 107° S83E 1724mils True (+68°) Elevation Angle: +12.3° Horizon Angle: -02.3° Zoom: 1.0X ditching: cowcamp pavement, station 10877+50.</small></p> 	
GPS Location	See photo	GPS Location	see photo		
Field Station#	10885+00	Field Station#	10885+00		
Pic 7 Desc.	Kow camp pavement	Pic 8 Desc.	Ditching		
<p><small>Date & Time: Wed Aug 04, 2021, 12:05:49 EDT Position: +037.335888° / -080.593638° (+16.4ft) Altitude: 2270ft (+69.3ft) Datum: WGS-84 Azimuth/Bearing: 105° S83E 1724mils True (+68°) Elevation Angle: +13.0° Horizon Angle: +01.4° Zoom: 1.0X soil piles need stabilized, station 10875+00</small></p> 				<p><small>Date & Time: Wed Aug 04, 2021, 12:05:12 EDT Position: +037.335888° / -080.593638° (+16.4ft) Altitude: 2264ft (+69.2ft) Datum: WGS-84 Azimuth/Bearing: 104° S24E 1724mils True (+68°) Elevation Angle: +11.7° Horizon Angle: +00.9° Zoom: 1.0X soil pile, station 10874+00</small></p> 	
GPS Location	see photo	GPS Location	see photo		
Field Station#	10875+00	Field Station#	10874+00		
Pic 9 Desc.	Soil pile needs stabilized	Pic 10 Desc.	Slope drains		
<p><small>Date & Time: Wed Aug 04, 2021, 12:10:45 EDT Position: +037.329292° / -080.577473° (+16.4ft) Altitude: 2170ft (+66.4ft) Datum: WGS-84 Azimuth/Bearing: 100° S70E 1708mils True (+67°) Elevation Angle: +05.9° Horizon Angle: +01.5° Zoom: 1.0X ditching station 10860+18</small></p> 				<p><small>Date & Time: Wed Aug 04, 2021, 11:08:45 EDT Position: +037.329292° / -080.577473° (+16.4ft) Altitude: 2170ft (+66.4ft) Datum: WGS-84 Azimuth/Bearing: 204° N66W 5227mils True (+68°) Elevation Angle: +16.4° Horizon Angle: -03.8° Zoom: 1.0X equipment bridge being repaired, station 10946+70</small></p> 	
GPS Location	see photo	GPS Location	see photo		
Field Station#	10860+18	Field Station#	10946+70		
Pic 11 Desc.	Ditching	Pic 12 Desc.	Equipment bridge		

A/E	124300137	Date/Time	8/4/2021 7:35 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10963+40	Field Station#	11024+00		
Pic 13 Desc.	Bridge punch listed	Pic 14 Desc.	Sump on pl		
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 #	26791
Inspector	Patrick Shields			Date/Time	8/4/2021 4:41 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)	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	Communication			
Equipment Bridge	Communication			
Waterbar	Communication			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Culvert	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	8/4/2021 4:41 PM	Report #	26791
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: 10677+15 to 10678+50 Waterbars through travel lane need built up to 18". 10708+10 CFS that was damaged along AR-241.04 needs replaced. 10780+47 and 10854+70 Torn geotextile fabric on equipment bridge needs replaced. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed: -Utility crew at ST# 10689+00 and ST# 10825+50 breaking up and hauling out rock. -Environmental crew between ST# 10708+10 and ST# 10749+71 dressing up the ROW and waterbars, and addressing any sumps and rock inlets in need of maintenance. -Tie-in #3 crew at ST# 10791+00 padding the pipe with backfill. -Trench crew digging ditch at ST# 10805+00. 6" mulch buffer in place on topsoil piles to ensure segregation of soils. Temporary trench plugs in place where necessary. Perimeter controls and end treatments are in place. 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 #2, 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	8/4/2021 4:41 PM	Report #	
Pictures					
 <p>Date & Time: Wed Aug 04, 2021, 11:27:16 EDT Position: +037.342334° / -080.647055° (+24.5m) Altitude: 2092ft (+52.9m) Datum: WGS-84 Azimuth/Bearing: 060° N45E 071mils True (+12°) Elevation Angle: 5.07° Horizon Angle: +0.4° Zoom: 1.0X 10677+48</p>		 <p>Date & Time: Wed Aug 04, 2021, 09:43:14 EDT Position: +037.342334° / -080.647055° (+24.5m) Altitude: 2221ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 162° S18E 288mils True (+12°) Elevation Angle: +18.1° Horizon Angle: +0.5° Zoom: 1.0X 10708+10</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10780+47	Field Station#	10708+10		
Pic 1 Desc.	Torn geo needs replaced	Pic 2 Desc.	Damaged CFS needs replaced		
 <p>Date & Time: Wed Aug 04, 2021, 09:17:03 EDT Position: +037.350228° / -080.658888° (+19.7m) Altitude: 2094ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 181° S01W 3218mils True (+12°) Elevation Angle: 16.0° Horizon Angle: +04.0° Zoom: 1.0X 10677+48</p>		 <p>Date & Time: Wed Aug 04, 2021, 10:50:23 EDT Position: +037.337750° / -080.608225° (+29.9m) Altitude: 2230ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 109° S71E 1938mils True (+12°) Elevation Angle: -14.6° Horizon Angle: -01.7° Zoom: 1.0X 10855+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10677+48	Field Station#	10855+00		
Pic 3 Desc.	Waterbar in travel lane needs built up	Pic 4 Desc.	Stream buffer in place		
 <p>Date & Time: Wed Aug 04, 2021, 13:28:48 EDT Position: +037.341016° / -080.510506° (+19.6m) Altitude: 2610ft (+78.3m) Datum: WGS-84 Azimuth/Bearing: 203° S23W 3609mils True (+12°) Elevation Angle: -25.6° Horizon Angle: -02.6° Zoom: 1.0X 10833+80</p>		 <p>Date & Time: Wed Aug 04, 2021, 10:40:20 EDT Position: +037.342334° / -080.647055° (+24.5m) Altitude: 1923ft (+5.9m) Datum: WGS-84 Azimuth/Bearing: 140° S34E 3500mils True (+15°) Elevation Angle: +13.2° Horizon Angle: +07.0° Zoom: 1.0X 10806+50</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10833+80	Field Station#	10806+50		
Pic 5 Desc.	Stone inlet protection in place	Pic 6 Desc.	Trench plugs in place		

AFE 124300137		Date/Time	8/4/2021 4:41 PM	Report #	
Pictures					
<p>Date & Time: Wed, Aug 04, 2021, 10:51:57 EDT Position: +037.346122° / -80.68254° (+11.24) Altitude: 2300ft (+69.47) Datum: WGS-84 Azimuth/Bearing: 129.5822 2276mils True (+12°) Elevation Angle: -33.2 Horizon Angle: -10.7 Zoom: 1.0X 10738+00</p> 		<p>Date & Time: Wed, Aug 04, 2021, 10:44:39 EDT Position: +037.347622° / -80.68324° (+12.37) Altitude: 2300ft (+69.47) Datum: WGS-84 Azimuth/Bearing: 129.5822 2276mils True (+12°) Elevation Angle: -33.2 Horizon Angle: -10.7 Zoom: 1.0X 10730+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10738+00		Field Station#	
Pic 7 Desc.		Supersilt fence perimeter control in place		Pic 8 Desc.	
<p>Date & Time: Wed, Aug 04, 2021, 11:45:06 EDT Position: +037.345322° / -80.68224° (+12.37) Altitude: 2300ft (+69.47) Datum: WGS-84 Azimuth/Bearing: 109.5822 1906mils True (+12°) Elevation Angle: -40.2 Horizon Angle: -10.8 Zoom: 1.0X 10741+00</p> 		<p>Date & Time: Wed, Aug 04, 2021, 09:53:26 EDT Position: +037.347222° / -80.68312° (+12.37) Altitude: 2300ft (+69.47) Datum: WGS-84 Azimuth/Bearing: 302.4556 5836mils True (+12°) Elevation Angle: -28.1 Horizon Angle: -10.12 Zoom: 1.0X 10700+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10741+00		Field Station#	
Pic 9 Desc.		Clean water diversion berm in place		Pic 10 Desc.	
<p>Date & Time: Wed, Aug 04, 2021, 09:44:25 EDT Position: +037.345322° / -80.681132° (+12.37) Altitude: 2130ft (+65.51) Datum: WGS-84 Azimuth/Bearing: 103.2035 5594mils True (+12°) Elevation Angle: -31.7 Horizon Angle: -10.7 Zoom: 1.0X 10670+00</p> 		<p>Date & Time: Wed, Aug 04, 2021, 10:44:39 EDT Position: +037.345322° / -80.68254° (+11.24) Altitude: 2300ft (+69.47) Datum: WGS-84 Azimuth/Bearing: 103.2035 5594mils True (+12°) Elevation Angle: -31.7 Horizon Angle: -10.7 Zoom: 1.0X 10750+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10670+00		Field Station#	
Pic 11 Desc.		CFS perimeter control in place		Pic 12 Desc.	

A/E	124300137	Date/Time	8/4/2021 4:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26846
Inspector	Patrick Shields			Date/Time	8/5/2021 5:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Dry	Temperature (°F)	78.00
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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Plunge Pool	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	8/5/2021 5:55 PM	Report #	26846
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)</p> <p>No compliance issues found.</p> <p>Active construction site; additional deficiencies may be identified by other EIs..</p> <p>Observed:</p> <ul style="list-style-type: none"> -Environmental crew between ST# 11263+00 and ST# 11294+00 cleaning out sump pits, reworking subgrade, installing erosion control blanket on fill slope, installing supersilt fence perimeter control, and repairing mining belt on equipment bridge. -Clean-up crew between ST# 11374+00 and ST# 11389+00 Putting ROW back to subgrade, spreading topsoil, installing CFS perimeter control, and applying permanent seed and hydro mulch. -Environmental crew between ST# 11435+00 and ST# 11452+00 working on various punch list items such as refreshing rock inlets and repairing equipment bridges. <p>ROW has been restored between ST# 11389+00 and ST# 11422+75</p> <p>50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4</p> <p>AR-253.03, 253.01, and 256.01 have not yet been constructed</p> <p>AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCE are maintained in acceptable condition.</p> <p>The ROW is dry and in stable condition. No sensitive resources have been impacted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	8/5/2021 5:55 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Aug 05, 2021, 13:26:23 EDT Position: +037 293447 / +080 492184 (±39.4ft) Altitude: 2122ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 296° N44W 5862mils True (±12.1°) Elevation Angle: -27.1° Horizon Angle: -02.9° Zoom: 1.0X 11260+00</p>		 <p>Date & Time: Thu, Aug 05, 2021, 14:36:31 EDT Position: +037 293447 / +080 492184 (±39.4ft) Altitude: 2253ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 269° S87W 2082mils True (±12.1°) Elevation Angle: -09.4° Horizon Angle: -10.1° Zoom: 1.0X 11285+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11260+00	Field Station#	11285+00		
Pic 1 Desc.	End treatments in place	Pic 2 Desc.	Erosion control blanket in place on fill slope		
 <p>Date & Time: Thu, Aug 05, 2021, 14:56:48 EDT Position: +037 293447 / +080 478287 (±39.4ft) Altitude: 2184ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 330° N30W 5867mils True (±13.1°) Elevation Angle: -13.3° Horizon Angle: +03.4° Zoom: 1.0X 11299+00</p>		 <p>Date & Time: Thu, Aug 05, 2021, 15:05:48 EDT Position: +037 297049 / +080 478223 (±39.4ft) Altitude: 2368ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 202° S22W 3591mils True (±13.1°) Elevation Angle: -14.8° Horizon Angle: +00.5° Zoom: 1.0X 11311+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11299+00	Field Station#	11311+00		
Pic 3 Desc.	RCE in place	Pic 4 Desc.	P1 silt fence perimeter control in place		
 <p>Date & Time: Thu, Aug 05, 2021, 12:15:32 EDT Position: +037 300748 / +080 472809 (±39.4ft) Altitude: 2057ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 224° S44W 3982mils True (±13.1°) Elevation Angle: -05.0° Horizon Angle: -01.7° Zoom: 1.0X 11328+00</p>		 <p>Date & Time: Thu, Aug 05, 2021, 11:27:12 EDT Position: +037 310244 / +080 438703 (±15.3ft) Altitude: 2126ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 271° N8W 4818mils True (±13.1°) Elevation Angle: -05.4° Horizon Angle: -05.5° Zoom: 1.0X 11385+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11328+63	Field Station#	11385+00		
Pic 5 Desc.	Stream buffer in place	Pic 6 Desc.	CFS perimeter control in place		

AFE		124300137		Date/Time		8/5/2021 5:55 PM		Report #			
Pictures											
<p>Date & Time: Thu, Aug 05, 2021, 11:05:29 EDT Position: +037.311991° / -080.452144° (+19.7m) Altitude: 2263ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 022° N22E 6391mils True (+13°) Elevation Angle: +01.2° Horizon Angle: +00.5° Zoom: 1.0X 11393+00</p> 								<p>Date & Time: Thu, Aug 05, 2021, 11:05:29 EDT Position: +037.311991° / -080.452144° (+19.7m) Altitude: 2263ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 022° N22E 6391mils True (+13°) Elevation Angle: +01.2° Horizon Angle: +00.5° Zoom: 1.0X 11412+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11393+00				Field Station#		11412+00			
Pic 7 Desc.		Restoration in progress				Pic 8 Desc.		Temporary CFS waterbars in place			
<p>Date & Time: Thu, Aug 05, 2021, 10:14:00 EDT Position: +037.318616° / -080.442289° (+28.3m) Altitude: 2143ft (+39.4m) Datum: WGS-84 Azimuth/Bearing: 226° S46W 6018mils True (+12.1°) Elevation Angle: +03.8° Horizon Angle: +03.7° Zoom: 1.0X 11445+00</p> 								<p>Date & Time: Thu, Aug 05, 2021, 05:06:38 EDT Position: +037.322743° / -080.433691° (+31.6m) Altitude: 2238ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 242° S42W 4302mils True (+12.1°) Elevation Angle: +18.6° Horizon Angle: +02.6° Zoom: 1.0X 11477+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11445+00				Field Station#		11477+00			
Pic 9 Desc.		CFS perimeter control in place				Pic 10 Desc.		Stone inlet protection in place			
<p>Date & Time: Thu, Aug 05, 2021, 09:40:43 EDT Position: +037.322595° / -080.433691° (+31.6m) Altitude: 2238ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 236° S48W 4376mils True (+12°) Elevation Angle: +04.8° Horizon Angle: +02.0° Zoom: 1.0X 11479+00</p> 								<p>Date & Time: Thu, Aug 05, 2021, 05:18:27 EDT Position: +037.335774° / -080.427422° (+12.6m) Altitude: 2275ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 051° N51E 1013mils True (+12°) Elevation Angle: +11.0° Horizon Angle: +02.0° Zoom: 1.0X 11504+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11479+00				Field Station#		11504+00			
Pic 11 Desc.		Clean water drainage feature in place				Pic 12 Desc.		ROW has been stabilized			

A/E	124300137	Date/Time	8/5/2021 5:55 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 #	26843
Inspector	Clint Sears			Date/Time	8/5/2021 4:50 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Dusty	Temperature (°F)	82.00
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			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Sump Pit	Acceptable			
Stone Inlet Protection	Communication			
Vegetative Stabilization (Temporary)	Communication			
Waterbar End Treatment	Acceptable			
Plunge Pool	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	8/5/2021 4:50 PM	Report #	26843
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 #11064+53 to STA#11254+99 (MP 209.56 to MP213.16) Deficiencies found at the following station numbers Sta# 11171+00, Sta#11173+00 and Sta# 11174+65 stone inlet protection need subsoil removed and fresh stone added. Subsoil pile at Sta#11232+85 needs seeded and stabilized. Sta#11248+50, Back side of water bar needs seeded and stabilized. Sta#11249+80 water bar needs seeded and stabilized. Sta#11252+95 top and back side of water bar needs seeded and stabilized. Sta#11246+10 top of water bar needs seeded and stabilized. Sta#11244+00 back side of water bar needs seeded and stabilized. All issues have been communicated to PPL contractor via punch list. James Drake lowering-in crew is still working near AR245.01 lowering in pipe Dustin Buckelew Environmental crew # 9 is working between AR245.02 and AR245.01 Thomas Gaspard Tie-in crew # 1 moved equipment from AR249.03 to near Sta#11131+00, they removed water bars during the day for ease of access, water bars were reinstalled at the end of the day. Tie-in crew #1 also continued to backfill ditch and grade ROW near AR249.01 Sta#11168+50. Patty Wright Environmental crew #3 was working on punch list items from the previous day near AR249.02 Sta#11183+50, they also were redoing water bars as need during construction activities. Other deficiencies may be found by other EIs before the end of the day as it is an active construction 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	8/5/2021 4:50 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11098+93	Field Station#	11107+00		
Pic 1 Desc.	New straw waddles at equipment bridge	Pic 2 Desc.	Clean water diversion berm functional		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11110+05	Field Station#	11131+00		
Pic 3 Desc.	Slope drain pipe, CFS and super silt fence functional	Pic 4 Desc.	Sensitive resource signage functional		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11146+18	Field Station#	11171+00		
Pic 5 Desc.	Clean water diversion pipe and inlet functional	Pic 6 Desc.	Stone inlet protection needs maintenance		

AFE	124300137	Date/Time	8/5/2021 4:50 PM	Report #	
Pictures					
<p>Date & Time: Thu, Aug 05, 2021, 09:55:07 EDT Position: +037.308935° / -080.514809° (±60.0m) Altitude: 1881ft (±36.9ft) Datum: WGS-84 Azimuth/Bearing: 241° S61W 428mils True (±12°) Elevation Angle: -18.9° Horizon Angle: +01.1° Zoom: 1.0X 11173+00</p> 		<p>Date & Time: Thu, Aug 05, 2021, 09:57:36 EDT Position: +037.308709° / -080.514438° (±19.3ft) Altitude: 1886ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 193° S13W 343mils True (±12°) Elevation Angle: -12.0° Horizon Angle: +01.1° Zoom: 1.0X 11174+65</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11173+00	Field Station#	11174+65		
Pic 7 Desc.	Stone inlet protection needs maintenance	Pic 8 Desc.	Stone inlet protection needs maintenance		
<p>Date & Time: Thu, Aug 05, 2021, 10:31:02 EDT Position: +037.310212° / -080.504389° (±66.71 ft) Altitude: 1741ft (±36.0ft) Datum: WGS-84 Azimuth/Bearing: 116° S64E 2062mils True (±12°) Elevation Angle: -15.2° Horizon Angle: +01.3° Zoom: 1.0X 11191+00</p> 		<p>Date & Time: Thu, Aug 05, 2021, 10:40:34 EDT Position: +037.317235° / -080.497687° (±88.52 ft) Altitude: 1510ft (±36.0ft) Datum: WGS-84 Azimuth/Bearing: 318° N22W 9653mils True (±12°) Elevation Angle: -17.9° Horizon Angle: +00.6° Zoom: 1.0X 11210+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11191+00	Field Station#	11210+00		
Pic 9 Desc.	Equipment bridge functional	Pic 10 Desc.	P1 functional		
<p>Date & Time: Thu, Aug 05, 2021, 11:05:37 EDT Position: +037.320335° / -080.493120° (±23.94 ft) Altitude: 2107ft (±36.3ft) Datum: WGS-84 Azimuth/Bearing: 010° N10E 5172mils True (±12°) Elevation Angle: +0.3° Horizon Angle: +07.8° Zoom: 1.0X 11232+85</p> 		<p>Date & Time: Thu, Aug 05, 2021, 11:13:03 EDT Position: +037.277392° / -080.496009° (±198.1ft) Altitude: 2102ft (±92.3ft) Datum: WGS-84 Azimuth/Bearing: 217° S37W 3858mils True (±14°) Elevation Angle: -14.9° Horizon Angle: +08.4° Zoom: 1.0X 11248+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11232+85	Field Station#	11248+50		
Pic 11 Desc.	Subsoil needs over seeded and stabilized	Pic 12 Desc.	Subsoil needs over seeded and stabilized		

AFE	124300137	Date/Time	8/5/2021 4:50 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11249+80		Field Station#	11250+50	
Pic 13 Desc.	Subsoil needs over seeded and stabilized		Pic 14 Desc.	Stabilization adequate	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11252+95		Field Station#	11246+10	
Pic 15 Desc.	Top and back of water bar needs seeded and stabilized		Pic 16 Desc.	Subsoil needs over seeded and stabilized	
		<div>Insert image here</div>			
GPS Location	See photo		GPS Location		
Field Station#	11244+00		Field Station#		
Pic 17 Desc.	Back side of water bar needs seeded and stabilized		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 #	26895
Inspector	Jared Saunders			Date/Time	8/6/2021 7:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Giles	Ground	Dry	Temperature (°F)	89.00
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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	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	8/6/2021 7:17 PM	Report #	26895
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 221 to MP 223.8. Since last VA SWPPP inspection environmental crew has continued replacing all old controls, rebuilding waterbars, adding waterbars where needed, removing logs from LOD to be hauled off, and will stabilize area once completed. Sensitive resource buffer were in place at stream S-IJ52, S-EF62, S-EF65, S-MN22, and S-MN21. RCE's we're in place at Main Line Valve 26 entrance and Mount Tabor Road crossing. No deficiencies were 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	8/6/2021 7:17 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11671+93		Field Station#	11687+40	
Pic 1 Desc.	Waterbar, sump pit, and end treatment in place.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-MN21.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11722+00		Field Station#	11747+00	
Pic 3 Desc.	Top soil stabilized with seed and mulch. Minor vegetation growth present.		Pic 4 Desc.	Logs removed from LOD.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11762+00		Field Station#	11764+00	
Pic 5 Desc.	CFS checks in place.		Pic 6 Desc.	Super silt fence replaced along LOD.	

A/E	124300137	Date/Time	8/6/2021 7:17 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	8/6/2021 7:17 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	26874
Inspector	Rob Robertson			Date/Time	8/6/2021 9:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	67.00
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	Repair P1	48 Hours	
Silt Fence (Reinforce Filter Fence)	Communication	Re-attach SSF fabric	48 Hours	
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	8/6/2021 9:32 AM	Report #	26874
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 on JNF and private property on Brush Mountain. The ROW surface is stable currently with no erosion occurring. Resource crossing buffers are stable with no impact at streams. Perimeter ECDs are in place. Maintenance needs identified today will be sent to the contractor to be addressed. Slope breakers are functioning as designed. Sumps and end treatments are functional. RCEs are in good condition. No evidence of vandalism was discovered. No environmental concerns were identified.</p> <p>ECD punch list; Repair P1 silt fence 11662+15 Re-attach fabric to SSF chain link 11664+50, 11664+75 & 11665+00</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		8/6/2021 9:32 AM		Report #							
Pictures															
<p>Date & Time: Fri, Aug 06, 2021, 07:42:28 EDT Position: +037.305897° / -080.377277° (±16.4m) Altitude: 2797ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 134° S46E 341mils Magnetic (±12°) Elevation Angle: -17° Horizon Angle: 01.7° Zoom: 1.0x 11667+00</p> 								<p>Date & Time: Fri, Aug 06, 2021, 07:46:10 EDT Position: +037.306097° / -080.377277° (±16.4m) Altitude: 2798ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 092° N28E 349mils Magnetic (±12°) Elevation Angle: -15° Horizon Angle: 01.2° Zoom: 1.0x 11664+00</p> 							
GPS Location				On photo				GPS Location				On photo			
Field Station#				11667+00				Field Station#				11664+00			
Pic 1 Desc.				ROW stable. No evidence of vandalism discovered.				Pic 2 Desc.				ROW stable. Perimeter ECDs in place.			
<p>Date & Time: Fri, Aug 06, 2021, 08:05:19 EDT Position: +037.306097° / -080.377277° (±16.4m) Altitude: 2805ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 132° S48E 2347mils Magnetic (±12°) Elevation Angle: -59.3° Horizon Angle: -52.0° Zoom: 1.0x ROW stable</p> 								<p>Date & Time: Fri, Aug 06, 2021, 08:06:18 EDT Position: +037.306097° / -080.377277° (±16.4m) Altitude: 2805ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 028° N28E 349mils Magnetic (±12°) Elevation Angle: -15° Horizon Angle: 01.2° Zoom: 1.0x 11661+50</p> 							
GPS Location				On photo				GPS Location				On photo			
Field Station#				11661+50				Field Station#				11656+50			
Pic 3 Desc.				Sumps and end treatments are functional.				Pic 4 Desc.				Slope breakers are functional.			
<p>Date & Time: Fri, Aug 06, 2021, 08:20:51 EDT Position: +037.306097° / -080.377427° (±16.4m) Altitude: 2791ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 132° S48E 2347mils Magnetic (±12°) Elevation Angle: -59.3° Horizon Angle: -52.0° Zoom: 1.0x ROW stable</p> 								<p>Date & Time: Fri, Aug 06, 2021, 08:27:39 EDT Position: +037.306097° / -080.377427° (±16.4m) Altitude: 2791ft (±13.1ft) Datum: WGS 84 Azimuth/Bearing: 077° N77E 1347mils Magnetic (±12°) Elevation Angle: -17° Horizon Angle: 01.7° Zoom: 1.0x 11638+00</p> 							
GPS Location				On photo				GPS Location				On photo			
Field Station#				11640+00				Field Station#				11638+00			
Pic 5 Desc.				Partridge pea has choked out all other vegetation.				Pic 6 Desc.				Perimeter ECDs effective.			

AFE	124300137	Date/Time	8/6/2021 9:32 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11630+50	Field Station#	11617+00		
Pic 7 Desc.	Slope above the S-HH18 crossing is stable with ECDs in place.	Pic 8 Desc.	Sparse vegetation but surface stable on private property.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11604+00	Field Station#	11662+15		
Pic 9 Desc.	Sparse vegetation but surface stable on private property.	Pic 10 Desc.	P1 repair need has been communicated.		
		<div>Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11665+00	Field Station#			
Pic 11 Desc.	SSF fabric to be re-attached to chain link. Repair need has been communicated with contractor.	Pic 12 Desc.			

A/E	124300137	Date/Time	8/6/2021 9:32 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 #	26892
Inspector	Patrick Shields			Date/Time	8/6/2021 5:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
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	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Roadside Ditch	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/6/2021 5:35 PM	Report #	26892
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 between ST#11788+52 (Mt Tabor RD) to ST#12005+00 (Spread Break) MP 223.27 to MP 227.37 No compliance issues found. 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, permanent waterbars and level spreaders are in place. Karst ECD's are in acceptable condition. AR- 266, 266.03, and MT. Tabor road crossing RCEs are in acceptable condition. ROW is dry and in stable condition. No sensitive resources have been impacted					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	8/6/2021 5:35 PM	Report #	
Pictures					
<p>Date & Time: Fri, Aug 06, 2021, 10:17:44 EDT Position: +437.21449° / -88.38649° (+88.38649°) Altitude: 221.68 (+22.50) Datum: WGS-84 Azimuth/Bearing: 333° N27W 5920mils True (+12°) Elevation Angle: -08.4° Horizon Angle: +01.3° Zoom: 1.0X 11789+00</p> 		<p>Date & Time: Fri, Aug 06, 2021, 10:22:32 EDT Position: +437.21449° / -88.38649° (+88.38649°) Altitude: 221.68 (+22.50) Datum: WGS-84 Azimuth/Bearing: 099° S88E 17420mils True (+14°) Elevation Angle: -08.8° Horizon Angle: -04.6° Zoom: 1.0X 11795+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11789+00	Field Station#	11795+00		
Pic 1 Desc.	RCE in place	Pic 2 Desc.	CFS perimeter control in place		
<p>Date & Time: Fri, Aug 06, 2021, 10:45:45 EDT Position: +437.33654° / -88.38671° (+88.38671°) Altitude: 217.52 (+22.50) Datum: WGS-84 Azimuth/Bearing: 186° S84W 3271mils True (+12°) Elevation Angle: -12.8° Horizon Angle: +06.1° Zoom: 1.0X 11827+00</p> 		<p>Date & Time: Fri, Aug 06, 2021, 10:45:45 EDT Position: +437.33654° / -88.38671° (+88.38671°) Altitude: 217.52 (+22.50) Datum: WGS-84 Azimuth/Bearing: 186° S84W 3271mils True (+12°) Elevation Angle: -12.8° Horizon Angle: +06.1° Zoom: 1.0X 11845+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11827+00	Field Station#	11845+00		
Pic 3 Desc.	Waterbars with level spreaders in place	Pic 4 Desc.	Supersilt fence perimeter control in place		
<p>Date & Time: Fri, Aug 06, 2021, 11:05:30 EDT Position: +437.23724° / -88.33269° (+88.33269°) Altitude: 228.56 (+19.70) Datum: WGS-84 Azimuth/Bearing: 174° S16E 3129mils True (+12°) Elevation Angle: +19.3° Horizon Angle: +0.6° Zoom: 1.0X 11905+00</p> 		<p>Date & Time: Fri, Aug 06, 2021, 11:06:08 EDT Position: +437.27759° / -88.33678° (+88.33678°) Altitude: 219.00 (+19.70) Datum: WGS-84 Azimuth/Bearing: 169° S21E 2827mils True (+12°) Elevation Angle: +18.0° Horizon Angle: +00.2° Zoom: 1.0X 11945+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11905+00	Field Station#	11945+00		
Pic 5 Desc.	P1 silt fence perimeter control in place	Pic 6 Desc.	Good vegetation on ROW		

A/E	124300137	Date/Time	8/6/2021 5:35 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	8/6/2021 5:35 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		