



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	25747
Inspector	Len Kruizenga			Date/Time	7/12/2021 10:12 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
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	7/12/2021 10:12 AM	Report #	25747
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.)					
SWPPP inspection area- LY-28, west portion of the yard. The RCE and surface of the yard are maintained in acceptable condition. Truckers, buses and trailers not currently in use are stored here. This portion of the yard sees very little activity. LY-28- East side of the yard. Rock surface of the yard is in acceptable condition. Waste management is acceptable. House keeping is acceptable. Trucks and trailers parked in this yard are used on a regular basis, much more activity. CFS perimeter controls are in acceptable condition. Overhead utility flagging is in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 7/12/2021 10:12 AM		Report #			
Pictures							
 <p>Date & Time: Mon, Jul 12, 2021, 10:28:07 EDT Position: +037.335804 / -080.808014 (±13.3ft) Altitude: 1550ft (±22.9ft) Datum: WGS-84 Azimuth/Bearing: 144.534E 259°mils True (±180°) Elevation Angle: -10.7° Horizon Angle: -00.3° Zoom: 1.0X LY-28: Westside of the yard- RCE and yard surface are maintained.</p>		 <p>Date & Time: Mon, Jul 12, 2021, 10:30:24 EDT Position: +037.335804 / -080.808014 (±13.3ft) Altitude: 1550ft (±22.9ft) Datum: WGS-84 Azimuth/Bearing: 263.581W 467°mils True (±10°) Elevation Angle: -6.0° Horizon Angle: -00.4° Zoom: 1.0X LY-28: Westside of the yard- Trucks and buses not currently in use are parked here.</p>					
GPS Location		See photo GPS		GPS Location		See photo GPS	
Field Station#		12005+00		Field Station#		12005+00	
Pic 1 Desc.		LY-28- West side of the yard- RCE		Pic 2 Desc.		LY-28, west side of the yard- Trucks and buses not currently in use are parked here.	
 <p>Date & Time: Mon, Jul 12, 2021, 10:41:45 EDT Position: +037.334553 / -080.809361 (±27.9ft) Altitude: 1537ft (±35.1ft) Datum: WGS-84 Azimuth/Bearing: 103.545E 240°mils True (±36°) Elevation Angle: -06.1° Horizon Angle: -00.3° Zoom: 1.0X LY-28: Westside of the yard- Trailers not currently in use are stored here.</p>		 <p>Date & Time: Mon, Jul 12, 2021, 10:42:38 EDT Position: +037.334553 / -080.809361 (±27.9ft) Altitude: 1558ft (±35.1ft) Datum: WGS-84 Azimuth/Bearing: 247.567W 439°mils True (±57°) Elevation Angle: -12.2° Horizon Angle: -00.4° Zoom: 1.0X LY-28: East side of yard- CFS perimeter controls.</p>					
GPS Location		See photo GPS		GPS Location		See photo GPS	
Field Station#		12005+00		Field Station#		12005+00	
Pic 3 Desc.		LY-28, west side of the yard- trailers not currently in use are stored here.		Pic 4 Desc.		LY-28- Eastside, CFS perimeter controls.	
 <p>Date & Time: Mon, Jul 12, 2021, 10:46:38 EDT Position: +037.334234 / -080.801156 (±183.5ft) Altitude: 1568ft (±24.8ft) Datum: WGS-84 Azimuth/Bearing: 181.501W 321°mils True (±63°) Elevation Angle: -05.2° Horizon Angle: -01.2° Zoom: 1.0X LY-28: eastside- Waste containment.</p>		 <p>Date & Time: Mon, Jul 12, 2021, 10:48:38 EDT Position: +037.334234 / -080.801156 (±183.5ft) Altitude: 1568ft (±24.8ft) Datum: WGS-84 Azimuth/Bearing: 181.501W 321°mils True (±63°) Elevation Angle: -05.2° Horizon Angle: -01.2° Zoom: 1.0X LY-28: eastside- Trucks parked in this yard go out on a regular basis.</p>					
GPS Location		See photo GPS		GPS Location		See photo GPS	
Field Station#		12005+00		Field Station#		12005+00	
Pic 5 Desc.		LY-28- Eastside - Waste containers.		Pic 6 Desc.		LY-28, East side, Trucks in this side of the yard are used on a regular basis.	

A/E	124300137	Date/Time	7/12/2021 10:12 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	7/12/2021 10:12 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	25757
Inspector	Len Kruizenga			Date/Time	7/12/2021 11:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00


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

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

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	7/12/2021 11:36 AM	Report #	25757
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.)					
SWPPP inspection area: LY29- AR-238.00 RCE and access road leading into LY-29, is in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Overhead utility flagging is in acceptable condition. Waste management is acceptable. House keeping is acceptable. Activity in the yard has decreased since mainline finished.					
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	7/12/2021 11:36 AM	Report #	
Pictures					
<p>Date & Time: Mon Jul 12, 2021, 11:03:22 EDT Position: +037.349152° / -080.659387° (+15.4ft) Altitude: 2049ft (+28.3ft) Datum: WGS-84 Azimuth/Bearing: 231° S51W 4107mils True (+20°) Elevation Angle: -19.2° Horizon Angle: -03.6° Zoom: 1.0x Buffalo Anklets rain gauge reading- Trace amount</p> 		<p>Date & Time: Mon Jul 12, 2021, 11:23:48 EDT Position: +037.370256° / -080.678116° (+28.3ft) Altitude: 1771ft (+44.2ft) Datum: WGS-84 Azimuth/Bearing: 131° S49E 2329mils True (+17°) Elevation Angle: -19.0° Horizon Angle: -00.2° Zoom: 1.0x AR-234.00- Rain gauge reading- 0.20"</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Buffalo Anklets rain gauge reading- Trace amounts.		Pic 2 Desc.	AR-234.00 rain gauge reading- 0.20".	
<p>Date & Time: Mon Jul 12, 2021, 11:30:46 EDT Position: +037.362542° / -080.677354° (+15.4ft) Altitude: 1711ft (+32.4ft) Datum: WGS-84 Azimuth/Bearing: 129° S51E 2093mils True (+17°) Elevation Angle: -09.9° Horizon Angle: -02.9° Zoom: 1.0x LY-29- Waste containers</p> 		<p>Date & Time: Mon Jul 12, 2021, 11:31:15 EDT Position: +037.362574° / -080.677351° (+13.1ft) Altitude: 1712ft (+24.4ft) Datum: WGS-84 Azimuth/Bearing: 214° S34W 3804mils True (+17°) Elevation Angle: -17.5° Horizon Angle: -01.5° Zoom: 1.0x LY-29- CFS triple stack perimeter controls</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	LY-29- Waste containers.		Pic 4 Desc.	LY-29- CFS triple stack perimeter controls.	
<p>Date & Time: Mon Jul 12, 2021, 11:32:22 EDT Position: +037.362116° / -080.677281° (+12.0ft) Altitude: 1713ft (+23.2ft) Datum: WGS-84 Azimuth/Bearing: 167° S13E 2969mils True (+16°) Elevation Angle: -22.3° Horizon Angle: -02.5° Zoom: 1.0x LY-29- Culvert and drainage feature</p> 		<p>Date & Time: Mon Jul 12, 2021, 11:34:06 EDT Position: +037.363887° / -080.676937° (+44.2ft) Altitude: 1703ft (+44.2ft) Datum: WGS-84 Azimuth/Bearing: 070° N60W 4677mils True (+72°) Elevation Angle: -11.0° Horizon Angle: -01.2° Zoom: 1.0x LY-29- Culvert and drainage feature</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Culvert and drainage feature.		Pic 6 Desc.	LY-29- AR-238.00 serving LY-29.	

A/E	124300137	Date/Time	7/12/2021 11:36 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	7/12/2021 11:36 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 #	25745
Inspector	Len Kruizenga			Date/Time	7/12/2021 9:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	74.00
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			
Waste Management	Acceptable			
Secondary Containment	Acceptable			

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

A/E	124300137	Date/Time	7/12/2021 9:35 AM	Report #	25745
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.)					
SWPPP inspection area: LY-26 CFS triple stack perimeter controls are in acceptable condition. Rock surface of the yard is maintained in acceptable condition. Spill kits and fire extinguishers are available. Signage posted and visible. Waste management is acceptable. House keeping is acceptable. Secondary containment units are in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

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

A/E	124300137	Date/Time	7/12/2021 9:35 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 #	25776
Inspector	Patrick Shields			Date/Time	7/12/2021 4:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Craig	Ground	Damp	Temperature (°F)	78.00
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
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/12/2021 4:16 PM	Report #	25776
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# 11584+02 Replace P1 silt fence that no longer filters All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. ROW is damp and in stable condition up until JNF property line ST# 11553+66. Observed clean-up crew at ST# 11545+00 filling in sump pits. Permanent water bars and end treatments have been installed since last VA SWPPP inspection. No topsoil piles have been disturbed in this area as of time of inspection. ROW is damp and stabilized throughout JNF with large areas of vegetation. Craig creek rain gauge checked and measured 0.0" of rainfall accumulated on 7/11/21 Environmental maintenance crew was been through this section of ROW since last VA SWPPP inspection and repaired punch list item #s 264-266 to satisfaction. 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		7/12/2021 4:16 PM		Report #							
Pictures															
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11547+75				Field Station#				11545+00			
Pic 1 Desc.				Permanent waterbars installed				Pic 2 Desc.				Clean-up crew filling in sump pits			
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11555+00				Field Station#				11584+02			
Pic 3 Desc.				Waterbars in place				Pic 4 Desc.				P1 silt fence no longer filtering needs replaced			
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11592+00				Field Station#				11598+50			
Pic 5 Desc.				P1 silt fence perimeter control in place				Pic 6 Desc.				RCE in place			

A/E	124300137	Date/Time	7/12/2021 4:16 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	7/12/2021 4:16 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 #	25837
Inspector	Len Kruizenga			Date/Time	7/13/2021 4:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+34
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Wet	Temperature (°F)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00


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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	Replace broken stake	24 Hours	
Waterbar	Communication	Regrade water bars	48 Hours	
Waterbar End Treatment	Acceptable			





5. Site Conditions

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

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	25837
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.)					
SWPPP inspection area: Sta#10859+34 to 11064+53. MP 205.67 to 209.56 The row is wet but in stable condition. Perimeter controls are in acceptable condition. Water bars from sta# 10988+00 to 11016+00 will be regraded, environmental foreman Grant Hercules and I discussed issues, work will begin today and finish tomorrow, weather permitting. Remaining water bars, sump pits and end treatments are in acceptable condition. Slope drains and CWD pipe and temporary level spreaders are in acceptable condition. Water from the seep at sta#10977+00 is still moving across the row. Streams, are in acceptable condition, many have dried up. Access roads and RCE's are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	
Pictures					
<p>Date & Time: Tue Jul 13, 2021 08:16:19 EDT Position: +031.331165, -080.543591 (±26.3ft) Altitude: 2131ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 112.1° S14E 2951mils True (±14°) Elevation Angle: +14.1° Horizon Angle: +04.0° Zoom: 20X Site: 10926+45: CFS perimeter controls, water bars, end treatments</p> 		<p>Date & Time: Tue Jul 13, 2021 08:16:19 EDT Position: +031.331165, -080.543591 (±26.3ft) Altitude: 2131ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 112.1° S14E 2951mils True (±14°) Elevation Angle: +14.1° Horizon Angle: +04.0° Zoom: 20X Site: 10926+45: CFS perimeter controls, water bars, end treatments</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10926+45		Field Station#	10927+06	
Pic 1 Desc.	CFS perimeter controls, end treatments, water bars.		Pic 2 Desc.	Stream S-Y3- Buffer stake broken, issue added to the punch list.	
<p>Date & Time: Tue Jul 13, 2021 08:04:29 EDT Position: +037.327656, -080.571854 (±86.4ft) Altitude: 2300ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 108.5° S12E 1920mils True (±14°) Elevation Angle: +04.1° Horizon Angle: +02.3° Zoom: 20X Site: 10929+62: Stream S-Y</p> 		<p>Date & Time: Tue Jul 13, 2021 08:04:29 EDT Position: +037.327656, -080.571854 (±86.4ft) Altitude: 2300ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 108.5° S12E 1920mils True (±14°) Elevation Angle: +04.1° Horizon Angle: +02.3° Zoom: 20X Site: 10929+62: Stream S-Y</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10929+62		Field Station#	10965+00	
Pic 3 Desc.	Stream S- Y2, Doe Creek RCE		Pic 4 Desc.	Sensitive resource area ECD's.	
<p>Date & Time: Tue Jul 13, 2021 08:15:32 EDT Position: +037.326392, -080.546289 (±40.4ft) Altitude: 2326ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 112.1° S14E 2951mils True (±14°) Elevation Angle: +25.3° Horizon Angle: +02.3° Zoom: 20X Site: 10977+00: Multiple CWD pipes & slope drains here</p> 		<p>Date & Time: Tue Jul 13, 2021 08:15:32 EDT Position: +037.326392, -080.546289 (±40.4ft) Altitude: 2326ft (±50.1ft) Datum: WGS 84 Azimuth/Bearing: 112.1° S14E 2951mils True (±14°) Elevation Angle: +25.3° Horizon Angle: +02.3° Zoom: 20X Site: 10977+00: Multiple CWD pipes & slope drains here</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10977+00		Field Station#	10985+00	
Pic 5 Desc.	Multiple CWD pipes and slope drains in the area, water seep is still active.		Pic 6 Desc.	Stream S-E24	

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	11012+00	
Pic 7 Desc.	Stream S-E25		Pic 8 Desc.	Water bars have been removed for equipment travel.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11016+00		Field Station#	11017+00	
Pic 9 Desc.	Stream S-RR5		Pic 10 Desc.	Stream S-PA07	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11025+00		Field Station#	11044+00	
Pic 11 Desc.	Stream S- IJ18		Pic 12 Desc.	Class a slope, water bars have been stabilized.	

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	
Pictures					
 <p><small>Date & Time: Tue, Jul 13, 2021, 11:44:35 EDT Position: +037.318188 / -080.597029 (+13.31) Altitude: 2125ft (+646m) Datum: WGS-84 Azimuth/Bearing: 121° S99E 261mils True (+13°) Elevation Angle: +12.6° Horizon Angle: +02.8° Zoom: 2.0X StreamS- IJ16B</small></p>		 <p><small>Date & Time: Tue, Jul 13, 2021, 11:59:00 EDT Position: +037.318287 / -080.597029 (+13.31) Altitude: 2022ft (+616m) Datum: WGS-84 Azimuth/Bearing: 121° S99E 261mils True (+13°) Elevation Angle: +12.6° Horizon Angle: +02.8° Zoom: 2.0X StreamS- IJ16B</small></p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11049+50	Field Station#	11064+53		
Pic 13 Desc.	Stream S-IJ16B	Pic 14 Desc.	Rebuilding equipment bridge		
 <p><small>Date & Time: Tue, Jul 13, 2021, 11:44:59 EDT Position: +037.328231 / -080.597029 (+13.31) Altitude: 2150ft (+655m) Datum: WGS-84 Azimuth/Bearing: 121° S99E 220mils True (+13°) Elevation Angle: +16.0° Horizon Angle: +00.5° Zoom: 2.0X StreamS- A32 Sta# 0883+33</small></p>		 <p><small>Date & Time: Tue, Jul 13, 2021, 11:59:00 EDT Position: +037.337325 / -080.604002 (+13.33) Altitude: 2331ft (+710m) Datum: WGS-84 Azimuth/Bearing: 271° N89W 481mils True (+17°) Elevation Angle: +20.4° Horizon Angle: +01.3° Zoom: 2.0X Kow Camp one- new rock installed</small></p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10883+00	Field Station#	10859+00		
Pic 15 Desc.	Stream S-A32	Pic 16 Desc.	Kow Camp one- Added fresh rock to the RCE.		
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 #	25838
Inspector	Patrick Shields			Date/Time	7/13/2021 4:56 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10859+34
County	Giles	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Communication	See comments		
Waterbar End Treatment	Communication	See comments		
Stone Inlet Protection	Communication	See comments		
Sump Pit	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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

A/E	124300137	Date/Time	7/13/2021 4:56 PM	Report #	25838
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Completed VA SWPPP inspection from ST# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67)</p> <p>No new deficiencies found. Since last VA SWPPP inspection Buffalo Anklets rain gauge measured 1.1" of rainfall accumulated on 7/10/21. Multiple deficiencies found on 7/11/21 by EI Len Kruizenga and LEI Rob Robertson have not yet been repaired as of time of inspection.</p> <p>These deficiencies include punch list item #s:</p> <p>335 ST# 10708+10 to ST# 10798+83 Remove sediment & rilling from waterbar flow lines</p> <p>336 ST# 10708+10 to ST# 10798+83 Replace contaminated slope drain inlet rock</p> <p>337 ST# 10725+43 Remove sediment from end treatment</p> <p>338 ST# 10723+80 Remove sediment from end treatment</p> <p>344 ST# 10654+29 to ST# 10674+92 Remove straw and sediment deposits in throat of slope breakers. Some breakers need to be refreshed on travel lane. Refresh stone at slope pipe intakes and/or outlets. Clean out sumps with sediment deposits. Repair rilling.</p> <p>345 ST# 10674+92 to ST# 10708+10 Remove straw and sediment deposits in throat of slope breakers. Some breakers need to be refreshed on travel lane. Refresh stone at slope pipe intakes and/or outlets. Clean out sumps with sediment deposits. Repair rilling.</p> <p>All issues have previously been communicated to PPL contractor via punch list. PPL contractor is still within their 72 hour repair timeframe on these issues. Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed environmental crew at ST# 10742+00 removing sediment deposits from throats of waterbars.</p> <p>Observed environmental crew at ST# 10840+00 removing sediment deposits from throats of waterbars.</p> <p>Perimeter controls and end treatments are in place. 50' buffers in place at stream crossings. RCEs are maintained in acceptable condition.</p> <p>Buffalo Anklets rain gauge measured trace amounts of rainfall accumulated on 7/12/21.</p> <p>The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE	124300137	Date/Time	7/13/2021 4:56 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Jul 13, 2021, 09:07:22 EDT Position: +037.352439 / -080.661424 (±32.4ft) Altitude: 2130ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 011° N11E 019°mils True (±12°) Elevation Angle: -25.3° Horizon Angle: -00.9° Zoom: 1x 10706+17</p>		 <p>Date & Time: Tue, Jul 13, 2021, 09:51:24 EDT Position: +037.349334 / -080.650932 (±14.4ft) Altitude: 2130ft (±39.7ft) Datum: WGS-84 Azimuth/Bearing: 223° S20W 39°mils True (±12°) Elevation Angle: -19.2° Horizon Angle: -06.2° Zoom: 1x 10706+17</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10664+56	Field Station#	10701+80		
Pic 1 Desc.	Clean sediment out of rock inlet protection and refresh rock	Pic 2 Desc.	Remove sediment deposit from throat of waterbar		
 <p>Date & Time: Tue, Jul 13, 2021, 10:18:22 EDT Position: +037.347912 / -080.644092 (±35.9ft) Altitude: 2631ft (±13.8ft) Datum: WGS-84 Azimuth/Bearing: 19° N19W 33°mils True (±12°) Elevation Angle: -22.0° Horizon Angle: -04.7° Zoom: 0x 10723+65</p>		 <p>Date & Time: Tue, Jul 13, 2021, 04:07:55 EDT Position: +037.342884 / -080.661384 (±15.2ft) Altitude: 2631ft (±13.8ft) Datum: WGS-84 Azimuth/Bearing: 19° N19W 33°mils True (±12°) Elevation Angle: -22.0° Horizon Angle: -04.7° Zoom: 0x 10723+65</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10723+65	Field Station#	10644+56		
Pic 3 Desc.	Clean sediment off of end treatment	Pic 4 Desc.	Remove sediment deposit from sump pit		
 <p>Date & Time: Tue, Jul 13, 2021, 16:50:17 EDT Position: +037.353817 / -080.666114 (±15.5ft) Altitude: 2913ft (±39.7ft) Datum: WGS-84 Azimuth/Bearing: 250° S45W 53°mils True (±12°) Elevation Angle: -00.5° Horizon Angle: -05.4° Zoom: 1x 10658+49</p>		 <p>Date & Time: Tue, Jul 13, 2021, 16:00:18 EDT Position: +037.345169 / -080.648619 (±23.3ft) Altitude: 2399ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 263° S83W 46°mils True (±12°) Elevation Angle: -05.5° Horizon Angle: -06.7° Zoom: 1x 10708+17</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10658+49	Field Station#	10708+17		
Pic 5 Desc.	P1 silt fence perimeter control in place	Pic 6 Desc.	Supersilt fence perimeter control in place		

AFE	124300137	Date/Time	7/13/2021 4:56 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Jul 13, 2021, 10:05:44 EDT Position: -037.348527° / -080.646935° (±15.6m) Altitude: 2317ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 102° S34E 2347mils True (±13.1°) Elevation Angle: -22.0° Horizon Angle: -01.1° Zoom: 1.0X 10713+00</p>		 <p>Date & Time: Tue, Jul 13, 2021, 10:28:16 EDT Position: -037.348946° / -080.642733° (±18.8m) Altitude: 2357ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 102° S34E 2347mils True (±13.1°) Elevation Angle: -22.0° Horizon Angle: -01.8° Zoom: 1.0X 10729+50</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10713+00	Field Station#	10729+50		
Pic 7 Desc.	Stream buffer in place	Pic 8 Desc.	End treatments in place		
 <p>Date & Time: Tue, Jul 13, 2021, 10:49:16 EDT Position: -037.342712° / -080.635607° (±13.6m) Altitude: 2180ft (±32.7m) Datum: WGS-84 Azimuth/Bearing: 101° S39E 2507mils True (±13.1°) Elevation Angle: -22.0° Horizon Angle: -01.1° Zoom: 1.0X 10753+00</p>		 <p>Date & Time: Tue, Jul 13, 2021, 11:13:09 EDT Position: -037.345557° / -080.630135° (±22.6m) Altitude: 2200ft (±20.0m) Datum: WGS-84 Azimuth/Bearing: 102° S34E 2167mils True (±13.1°) Elevation Angle: -13.4° Horizon Angle: -04.8° Zoom: 1.0X 10769+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10753+00	Field Station#	10769+00		
Pic 9 Desc.	Waterbars in place	Pic 10 Desc.	CFS perimeter control in place		
 <p>Date & Time: Tue, Jul 13, 2021, 12:06:59 EDT Position: -037.341983° / -080.630395° (±20.2m) Altitude: 1903ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 120° S60E 2133mils True (±13.1°) Elevation Angle: -07.8° Horizon Angle: -01.1° Zoom: 1.0X 10802+40</p>		 <p>Date & Time: Tue, Jul 13, 2021, 13:16:22 EDT Position: -037.337851° / -080.606177° (±26.0m) Altitude: 2229ft (±39.6m) Datum: WGS-84 Azimuth/Bearing: 122° S50E 2167mils True (±13.1°) Elevation Angle: -14.5° Horizon Angle: -04.0° Zoom: 1.0X 10855+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10802+40	Field Station#	10855+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Stream buffer in place		

A/E	124300137	Date/Time	7/13/2021 4:56 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	25886
Inspector	Len Kruizenga			Date/Time	7/14/2021 3:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Wet	Temperature (°F)	82.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	7/14/2021 3:32 PM	Report #	25886
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.)					
SWPPP inspection area: Sta# 11064+53 to 11254+99. MP-209.56 to 213.00 The row in the inspection area did not receive any overnight rain, the row was still wet, damp from previous rain. The row is in stable condition. Perimeter controls are in acceptable condition. Water bars are in acceptable condition. Sump pits and end treatments are in acceptable condition. Slope drains and CWD pipe and plunge pools are in acceptable condition. This is an active construction site where other EI's are calling out punch list issues. Access roads and RCE's are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	7/14/2021 3:32 PM	Report #	
Pictures					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11023+88		Field Station#	11067+00	
Pic 1 Desc.	AR244.00- Rain gauge reading -0.00"		Pic 2 Desc.	Environmental crew has shoveled out water bar flow lines.	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11071+60		Field Station#	11099+00	
Pic 3 Desc.	CWD pipe spanning excavated ditch line.		Pic 4 Desc.	AR-245.02- Ditch crew equipment.	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11122+00		Field Station#	11133+00	
Pic 5 Desc.	Pipes that carry water from water bars to sump pits.		Pic 6 Desc.	Lowering in and tie-in crews.	

AFE	124300137	Date/Time	7/14/2021 3:32 PM	Report #	
Pictures					
<p>Date & Time: Wed Jul 14, 2021 09:50:22 EDT Position: +037.311260 / -080.519880 (+20.9ft) Altitude: 1897ft (+66.7ft) Datum: WGS-84 Azimuth/Bearing: 111° S69E 1973mils True (+13°) Elevation Angle: +32.4° Horizon Angle: +00.3° Zoom: 1.0X Staff 11150+00 - Sensitive resource</p> 		<p>Date & Time: Wed Jul 14, 2021 10:05:58 EDT Position: +037.311432 / -080.519462 (+20.8ft) Altitude: 1897ft (+66.8ft) Datum: WGS-84 Azimuth/Bearing: 294° N68W 5227mils True (+10°) Elevation Angle: -04.3° Horizon Angle: +01.3° Zoom: 1.0X Staff 11158+50 - Sensitive resource signage</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11150+00	Field Station#	11158+50		
Pic 7 Desc.	AR- 249.00	Pic 8 Desc.	Sensitive resource signage.		
<p>Date & Time: Wed Jul 14, 2021 10:27:04 EDT Position: +037.312222 / -080.514980 (+20.9ft) Altitude: 1720ft (+52.0ft) Datum: WGS-84 Azimuth/Bearing: 153° S21E 2620mils True (+10°) Elevation Angle: +0.3° Horizon Angle: +00.0° Zoom: 1.0X Staff 11174+00 - Backfilling ditch</p> 		<p>Date & Time: Wed Jul 14, 2021 10:37:06 EDT Position: +037.307459 / -080.512124 (+20.9ft) Altitude: 1720ft (+52.0ft) Datum: WGS-84 Azimuth/Bearing: 183° S21W 3253mils True (+13°) Elevation Angle: +13.2° Horizon Angle: +00.1° Zoom: 1.0X Staff 11184+00 - CWD pipe & plunge pool</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11174+00	Field Station#	11184+00		
Pic 9 Desc.	Backfilling pipe and ditch.	Pic 10 Desc.	CWD pipe and plunge pool.		
<p>Date & Time: Wed Jul 14, 2021 10:41:51 EDT Position: +037.306478 / -080.510161 (+19.8ft) Altitude: 1943ft (+59.2ft) Datum: WGS-84 Azimuth/Bearing: 112° S68E 1991mils True (+13°) Elevation Angle: +13.4° Horizon Angle: +01.3° Zoom: 1.0X Staff 11191+00 - Sensitive resource/drainage feature</p> 		<p>Date & Time: Wed Jul 14, 2021 11:18:25 EDT Position: +037.300821 / -080.502391 (+19.8ft) Altitude: 2037ft (+62.5ft) Datum: WGS-84 Azimuth/Bearing: 337° N23W 5991mils True (+13°) Elevation Angle: +09.3° Horizon Angle: +03.9° Zoom: 1.0X Staff 11225+00 - Rock channel</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11191+00	Field Station#	11225+00		
Pic 11 Desc.	Sensitive resource/drainage feature and ECD's	Pic 12 Desc.	Rock channel.		

A/E	124300137	Date/Time	7/14/2021 3:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	25892
Inspector	Patrick Shields			Date/Time	7/14/2021 5:41 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)	80.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



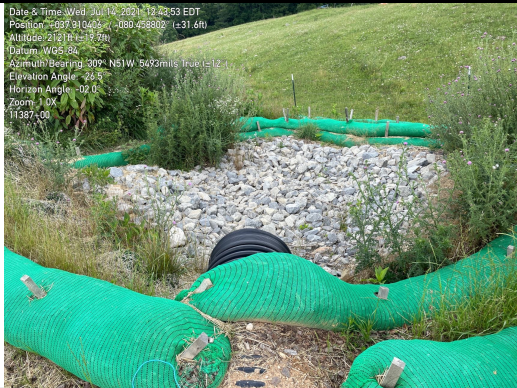



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Waterbar End Treatment	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/14/2021 5:41 PM	Report #	
Pictures					
 <p>Date & Time: Wed Jul 14, 2021 11:05:08 EDT Position: +037.300857° / -080.471692° (+30.1ft) Altitude: 2182ft (+52.5ft) Datum: WGS-84 Azimuth Bearing: 198° S48E 2347mils true (+13°) Elevation Angle: -19.5° Horizon Angle: -00.5° Zoom: 1.0x 11505+00</p>		 <p>Date & Time: Wed Jul 14, 2021 11:13:08 EDT Position: +037.300857° / -080.472664° (+16.9ft) Altitude: 2231ft (+26.2ft) Datum: WGS-84 Azimuth Bearing: 192° S48E 2347mils true (+13°) Elevation Angle: -60.6° Horizon Angle: +26.1° Zoom: 1.0x 11328+75</p>		GPS Location	See photo
Field Station#	11505+00	Field Station#	11328+75	GPS Location	See photo
Pic 1 Desc.	Hole in P1	Pic 2 Desc.	End treatment undermined		
 <p>Date & Time: Wed Jul 14, 2021 11:19:40 EDT Position: +037.300857° / -080.471692° (+30.1ft) Altitude: 2182ft (+52.5ft) Datum: WGS-84 Azimuth Bearing: 198° S48E 2347mils true (+13°) Elevation Angle: -19.5° Horizon Angle: -00.5° Zoom: 1.0x 11331+48</p>		 <p>Date & Time: Wed Jul 14, 2021 11:25:01 EDT Position: +037.300857° / -080.472664° (+16.9ft) Altitude: 2231ft (+26.2ft) Datum: WGS-84 Azimuth Bearing: 192° S48E 2347mils true (+13°) Elevation Angle: -60.6° Horizon Angle: +26.1° Zoom: 1.0x 11517+81</p>		GPS Location	See photo
Field Station#	11331+48	Field Station#	11517+81	GPS Location	See photo
Pic 3 Desc.	P1 cut out by land owner	Pic 4 Desc.	Stream buffer in place		
 <p>Date & Time: Wed Jul 14, 2021 11:30:08 EDT Position: +037.300857° / -080.472664° (+16.9ft) Altitude: 2231ft (+26.2ft) Datum: WGS-84 Azimuth Bearing: 192° S48E 2347mils true (+13°) Elevation Angle: -60.6° Horizon Angle: +26.1° Zoom: 1.0x 11502+00</p>		 <p>Date & Time: Wed Jul 14, 2021 11:30:29 EDT Position: +037.300857° / -080.472664° (+16.9ft) Altitude: 2231ft (+26.2ft) Datum: WGS-84 Azimuth Bearing: 192° S48E 2347mils true (+13°) Elevation Angle: -60.6° Horizon Angle: +26.1° Zoom: 1.0x 11489+60</p>		GPS Location	See photo
Field Station#	11502+00	Field Station#	11489+60	GPS Location	See photo
Pic 5 Desc.	Clean water diversion berm in place	Pic 6 Desc.	RCE in place		

AFE 124300137		Date/Time	7/14/2021 5:41 PM	Report #	
Pictures					
<p>Date & Time: Wed Jul 14, 2021 12:35:37 EDT Position: +037.32327° / -080.44321° (±31.4ft) Altitude: 2150ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 059° N59E 1049mils True (±12°) Elevation Angle: -22.4° Horizon Angle: -08.5° Zoom: 1.0X 11475+00</p> 		<p>Date & Time: Wed Jul 14, 2021 12:35:37 EDT Position: +037.31827° / -080.44321° (±19.4ft) Altitude: 2150ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 059° N59E 1049mils True (±12°) Elevation Angle: -22.4° Horizon Angle: -08.5° Zoom: 1.0X 11444+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11475+00	Field Station#	11444+00		
Pic 7 Desc.	Rock inlet in place	Pic 8 Desc.	CFS perimeter control in place		
<p>Date & Time: Wed Jul 14, 2021 12:42:53 EDT Position: +037.31047° / -080.44107° (±31.4ft) Altitude: 2107ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 309° N51W 5492mils True (±12°) Elevation Angle: -24.5° Horizon Angle: -02.0° Zoom: 1.0X 11387+00</p> 		<p>Date & Time: Wed Jul 14, 2021 12:39:38 EDT Position: +037.310247° / -080.44107° (±31.4ft) Altitude: 2107ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 301° N41E 5492mils True (±12°) Elevation Angle: -24.5° Horizon Angle: -02.0° Zoom: 1.0X 11375+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11387+00	Field Station#	11375+00		
Pic 9 Desc.	Plunge pool in place	Pic 10 Desc.	Triple protection ECDs in place at karst feature		
<p>Date & Time: Wed Jul 14, 2021 12:43:22 EDT Position: +037.31676° / -080.43949° (±31.4ft) Altitude: 2032ft (±18.1ft) Datum: WGS-84 Azimuth/Bearing: 001° N01E 1029mils True (±12°) Elevation Angle: -01.6° Horizon Angle: -02.7° Zoom: 1.0X 11470+00</p> 		<p>Date & Time: Wed Jul 14, 2021 12:10:14 EDT Position: +037.300616° / -080.44200° (±198.3ft) Altitude: 2079ft (±210.0ft) Datum: WGS-84 Azimuth/Bearing: 215° S35W 3822mils True (±13°) Elevation Angle: -02.3° Horizon Angle: -01.4° Zoom: 1.0X 11328+59</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11470+00	Field Station#	11328+59		
Pic 11 Desc.	All but travel lane stabilized	Pic 12 Desc.	Stream buffer in place		

A/E	124300137	Date/Time	7/14/2021 5:41 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 #	25929
Inspector	Rob Robertson			Date/Time	7/15/2021 11:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.15
				Rain Accumulation Time (days)	1.00






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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace worn P1 silt fence.	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	7/15/2021 11:50 AM	Report #	25929
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain. The area received 0.15" of rainfall in the past 24 hours. The ROW surface was wet but stable with no issues created from runoff. Perimeter controls were inspected and found in place with 3 maintenance needs identified. The contractor will be given the locations to initiate repair of the ECDs. Slope breakers, sumps and end treatments are functioning as designed. No rilling or sediment migration located. No slips present in the area. Resource buffers are heavily vegetated with no impact occurring to streams. Access points and RCEs stable. No evidence of vandalism discovered.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/15/2021 11:50 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11661+50	Field Station#	11659+90		
Pic 1 Desc.	Communication; replace worn P1 silt fencing 11661+50 - 11662+00.	Pic 2 Desc.	Communication; replace worn P1 silt fencing 11659+90 - 11661+00.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+00	Field Station#	11626+04		
Pic 3 Desc.	Communication; Replace worn P1 silt fencing at S-006 crossing.	Pic 4 Desc.	The S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11608+17		
Pic 5 Desc.	The S-RR14 crossing is stable.	Pic 6 Desc.	The S-006 crossing is stable.		

AFE	124300137	Date/Time	7/15/2021 11:50 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11642+00	Field Station#	11667+00		
Pic 7 Desc.	ROW currently stable with ECDs in place.	Pic 8 Desc.	Slope breakers, sumps and end treatments functional.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	7/15/2021 11:50 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 #	25941
Inspector	Len Kruizenga			Date/Time	7/15/2021 4:50 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)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.15
				Rain Accumulation Time (days)	1.00

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




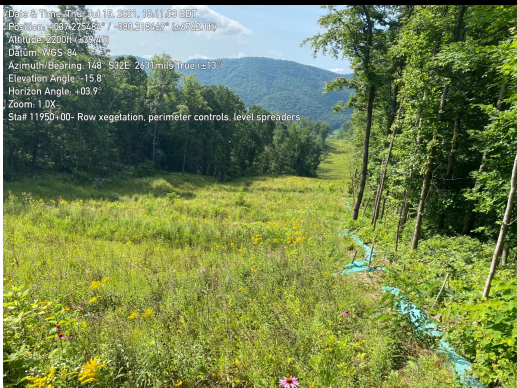


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	7/15/2021 4:50 PM	Report #	25941
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.)					
SWPPP inspection area: Sta# 11788+52 to 12005+00. MP-223.3 to 227.3 Tabor received 0.15" and Catawba received 0.00" of rain overnight. The permanent restoration in the inspection area is in stable condition, the vegetation is very good. Perimeter controls are in acceptable condition condition. Water bars and level spreaders are in acceptable condition, water outlet protection is in acceptable condition. Karst ECD's are in acceptable condition. Access roads and RCE's are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/15/2021 4:50 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Jul 15, 2021, 07:55:59 EDT Position: +037.248129 / -080.320095 / +28.7ft Altitude: 1629ft (+37.1ft) Datum: WGS-84 Azimuth/Bearing: 116.54E 2062mils True (+30°) Elevation Angle: +26.1 Horizon Angle: +00.8 Zoom: 1.0X Catawba: 0.00"</p>		 <p>Date & Time: Thu, Jul 15, 2021, 08:32:48 EDT Position: +037.248225 / -080.346225 / +123.6ft Altitude: 2467ft (+63.1ft) Datum: WGS-84 Azimuth/Bearing: 206.54W 466mils True (+3.3) Elevation Angle: +34.3 Horizon Angle: +01.8 Zoom: 1.0X Tabor RCE</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11989+00		Field Station#	11792+00	
Pic 1 Desc.	Catawba rain gauge reading- 0.00"		Pic 2 Desc.	Tabor RCE	
 <p>Date & Time: Thu, Jul 15, 2021, 08:31:00 EDT Position: +037.244328 / -080.357797 / +146.6ft Altitude: 1629ft (+37.1ft) Datum: WGS-84 Azimuth/Bearing: 237.55W 426mils True (+11.0) Elevation Angle: +09.4 Horizon Angle: +01.2 Zoom: 1.0X Sta# 11796+00- Level spreaders, row vegetation</p>		 <p>Date & Time: Thu, Jul 15, 2021, 08:46:03 EDT Position: +037.257797 / -080.359718 / +147.4ft Altitude: 1719ft (+37.1ft) Datum: WGS-84 Azimuth/Bearing: 186.51W 366mils True (+13°) Elevation Angle: +1.4 Horizon Angle: +02.4 Zoom: 1.0X Sta# 11828+00- Row vegetation, level spreaders, Karst ECD's</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11796+00		Field Station#	11828+00	
Pic 3 Desc.	Level spreaders and row vegetation.		Pic 4 Desc.	Row vegetation, level spreaders, Karst ECD's.	
 <p>Date & Time: Thu, Jul 15, 2021, 09:00:38 EDT Position: +037.231224 / -080.355440 / +89.8ft Altitude: 2238ft (+48.1ft) Datum: WGS-84 Azimuth/Bearing: 154.52E 2738mils True (+13°) Elevation Angle: +17.1 Horizon Angle: +04.1 Zoom: 1.0X Sta# 11834+00- Triple stack & SSF perimeter controls</p>		 <p>Date & Time: Thu, Jul 15, 2021, 09:09:38 EDT Position: +037.255975 / -080.346203 / +175.5ft Altitude: 2189ft (+36.9ft) Datum: WGS-84 Azimuth/Bearing: 338.122W 600mils True (+13.0) Elevation Angle: +21.5 Horizon Angle: +02.6 Zoom: 1.0X Sta# 11864+00- wetland has dried up</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11834+00		Field Station#	11864+00	
Pic 5 Desc.	Triple stack perimeter controls & SSF perimeter controls.		Pic 6 Desc.	Wetland is dry.	

AFE	124300137	Date/Time	7/15/2021 4:50 PM	Report #	
Pictures					
<p><small>Date & Time: Thu, Jul 15, 2021, 08:56:58 EDT Position: -087.239376° / -080.188918° (-266.03) Altitude: 2272ft (-266.03) Datum: WGS-84 Azimuth/Bearing: 302° N58W 531mils True (-13°) Elevation Angle: -13° Horizon Angle: -02.1° Zoom: 1.0X Staff 11933+00: Access rd& GPS ditch checks</small></p> 		<p><small>Date & Time: Thu, Jul 15, 2021, 08:59:18 EDT Position: -087.238822° / -080.188822° (-266.03) Altitude: 2372ft (-266.03) Datum: WGS-84 Azimuth/Bearing: 157° S21E 2791mils True (-13°) Elevation Angle: -22.5° Horizon Angle: -03.9° Zoom: 1.0X Staff 11933+00: Row vegetation</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11900+00	Field Station#	11933+00		
Pic 7 Desc.	AR-266.03	Pic 8 Desc.	Row vegetation.		
<p><small>Date & Time: Thu, Jul 15, 2021, 10:06:12 EDT Position: -087.278922° / -080.322797° (-194.33) Altitude: 2327ft (-194.33) Datum: WGS-84 Azimuth/Bearing: 301° N59W 531mils True (-13°) Elevation Angle: -10.4° Horizon Angle: -02.7° Zoom: 1.0X Staff 11943+00: Karst ECD's</small></p> 		<p><small>Date & Time: Thu, Jul 15, 2021, 10:11:00 EDT Position: -087.275128° / -080.319540° (-194.33) Altitude: 2309ft (-194.33) Datum: WGS-84 Azimuth/Bearing: 148° S32E 2411mils True (-13°) Elevation Angle: -15.8° Horizon Angle: -03.9° Zoom: 1.0X Staff 11950+00: Row vegetation, perimeter controls, level spreaders</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11943+00	Field Station#	11950+00		
Pic 9 Desc.	Karst ECD's	Pic 10 Desc.	Row vegetation, perimeter controls, level spreaders.		
<p><small>Date & Time: Thu, Jul 15, 2021, 10:33:04 EDT Position: -087.245605° / -080.322743° (-194.33) Altitude: 1707ft (-194.33) Datum: WGS-84 Azimuth/Bearing: 302° N59W 531mils True (-13°) Elevation Angle: -11.3° Horizon Angle: -02.3° Zoom: 1.0X Staff 11979+00: Karst ECD's</small></p> 		<p><small>Date & Time: Thu, Jul 15, 2021, 10:38:31 EDT Position: -087.238974° / -080.319338° (-194.33) Altitude: 1637ft (-194.33) Datum: WGS-84 Azimuth/Bearing: 007° N07E 518mils True (-13°) Elevation Angle: -08.2° Horizon Angle: -00.6° Zoom: 1.0X AR-266.00- Access rd & rock check dams</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11979+00	Field Station#	19988+00		
Pic 11 Desc.	Karst ECD's.	Pic 12 Desc.	AR-266.00- Access road and rock check dams.		

A/E	124300137	Date/Time	7/15/2021 4:50 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 #	25944
Inspector	Jared Saunders			Date/Time	7/15/2021 6:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.15
				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

A/E	124300137	Date/Time	7/15/2021 6:02 PM	Report #	25944
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, 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. Controls have been replaced from station number 11742+00 to 11690+00. Rain gauge at Mount Tabor Road read 0.2 inches. 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		7/15/2021 6:02 PM		Report #			
Pictures											
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11690+00						Field Station#		11687+40	
Pic 1 Desc.		Triple stack CFS and priority one silt fence in place along LOD.						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#		11697+00						Field Station#		11721+00	
Pic 3 Desc.		Perimeter ECDs being replaced.						Pic 4 Desc.		Perimeter controls replaced.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11727+00						Field Station#		11676+00	
Pic 5 Desc.		Logs being removed from LOD.						Pic 6 Desc.		RCE in place at MLV 26.	

A/E	124300137	Date/Time	7/15/2021 6:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	7/15/2021 6:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	25947
Inspector	Len Kruizenga			Date/Time	7/16/2021 4:40 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)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

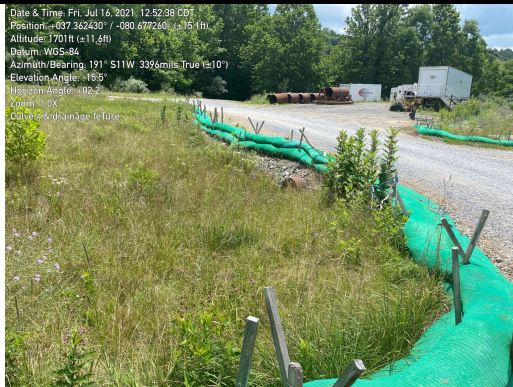

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	7/16/2021 4:40 PM	Report #	25947
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.)					
SWPPP inspection area LY29 AR-238.00 - Access road and RCE are maintained in acceptable condition. Triple stack perimeter controls are in acceptable condition. Overhead utility flagging is in acceptable condition. Waste management is acceptable. House keeping is acceptable. Culvert and drainage feature are in acceptable condition. There is some activity in the yard.					
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		7/16/2021 4:40 PM		Report #							
Pictures															
															
GPS Location				See photo GPS				GPS Location				See photo GPS			
Field Station#				12005+00				Field Station#				22005+00			
Pic 1 Desc.				LY-29- AR-238.00- Access road and RCE are maintained in acceptable condition.				Pic 2 Desc.				LY29- Overhead view of the yard.			
															
GPS Location				See photo GPS				GPS Location				See photo GPS			
Field Station#				12005+00				Field Station#				12005+00			
Pic 3 Desc.				LY29- Waste management containers.				Pic 4 Desc.				LY29 - Culvert and drainage feature.			
															
GPS Location				See photo GPS				GPS Location				See photo GPS			
Field Station#				12005+00				Field Station#				12005+00			
Pic 5 Desc.				LY29- CFS triple stack perimeter controls.				Pic 6 Desc.				LY29- Welders working in the yard.			

A/E	124300137	Date/Time	7/16/2021 4:40 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		
Insert image here			Insert image here		

A/E	124300137	Date/Time	7/16/2021 4:40 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 #	25992
Inspector	Patrick Shields			Date/Time	7/16/2021 3:24 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)	83.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	See comments		

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	7/16/2021 3:24 PM	Report #	25992
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# 11532+00 Reinstall supersilt fence pulled up out of ground by wildlife. All issues have 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. Observed clean-up crew at ST# 11544+00 installing CFS controls and continuing to work sub grade. ROW is dry and stabilized throughout JNF with large areas of vegetation. Environmental maintenance crew was been through this section of ROW since last VA SWPPP inspection and repaired punch list item# 346 ST# 11584+02 Replace P1 silt fence that no longer filters to satisfaction. 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	7/16/2021 3:24 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Jul 16, 2021 09:21:38 EDT Position: +037.31745° / -080.41855° (+33.481°) Altitude: 2384ft (+262m) Datum: WGS-84 Azimuth/Bearing: 328° N32W 583mils True (+12°) Elevation Angle: -26.9° Horizon Angle: +00.2° Zoom: 1.0x 11535+00</p>		 <p>Date & Time: Fri, Jul 16, 2021 09:30:07 EDT Position: +037.33234° / -080.41559° (+33.481°) Altitude: 2026ft (+205m) Datum: WGS-84 Azimuth/Bearing: 160° S40E 303mils True (+12°) Elevation Angle: -11.2° Horizon Angle: +00.3° Zoom: 1.0x 11544+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11535+00		Field Station#	11544+00	
Pic 1 Desc.	End treatments in place		Pic 2 Desc.	Restoration in progress	
 <p>Date & Time: Fri, Jul 16, 2021 09:51:00 EDT Position: +037.317324° / -080.40570° (+33.481°) Altitude: 2116ft (+197m) Datum: WGS-84 Azimuth/Bearing: 122° S58E 2169mils True (+12°) Elevation Angle: -19.9° Horizon Angle: +00.6° Zoom: 1.0x 11561+00</p>		 <p>Date & Time: Fri, Jul 16, 2021 09:56:34 EDT Position: +037.31654° / -080.40734° (+33.481°) Altitude: 2116ft (+197m) Datum: WGS-84 Azimuth/Bearing: 122° S58E 2169mils True (+12°) Elevation Angle: -19.9° Horizon Angle: +00.2° Zoom: 1.0x 11584+02</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11561+00		Field Station#	11584+02	
Pic 3 Desc.	Waterbars in place		Pic 4 Desc.	P1 silt fence replaced	
 <p>Date & Time: Fri, Jul 16, 2021 09:54:00 EDT Position: +037.317324° / -080.40570° (+33.481°) Altitude: 2026ft (+205m) Datum: WGS-84 Azimuth/Bearing: 150° S30E 2647mils True (+12°) Elevation Angle: -11.3° Horizon Angle: +01.1° Zoom: 1.0x 11587+00</p>		 <p>Date & Time: Fri, Jul 16, 2021 09:47:47 EDT Position: +037.314251° / -080.406500° (+31.648°) Altitude: 1936ft (+294m) Datum: WGS-84 Azimuth/Bearing: 150° S30E 2647mils True (+12°) Elevation Angle: -19.9° Horizon Angle: +00.7° Zoom: 1.0x 11598+50</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11587+00		Field Station#	11598+50	
Pic 5 Desc.	Stream buffer in place		Pic 6 Desc.	RCE in place	

A/E	124300137	Date/Time	7/16/2021 3:24 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	7/16/2021 3:24 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 #	25951
Inspector	Len Kruizenga			Date/Time	7/16/2021 4:16 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)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

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

A/E	124300137	Date/Time	7/16/2021 4:16 PM	Report #	25951
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.)					
SWPPP inspection area- LY26 Waste management is acceptable. House keeping is acceptable. Rock surface of the yard is in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Secondary containment units are maintained in acceptable condition. Spill kits and fire extinguishers are available, signage is visible.					
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	7/16/2021 4:16 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Jul 16, 2021 12:42:00 PT Position: +037.218553° / -080.537990° (-15.31) Altitude: 1820ft (-11.4ft) Datum: WGS-84 Azimuth/Bearing: 295° (295° 403mils True (-10°) Elevation Angle: -08.0° Horizon Angle: -01.2° Zoom: 1.0X LY26- CFS triple stack perimeter controls LY-26- Totes with fuel additive in secondary containment.</p>		 <p>Date & Time: Fri, Jul 16, 2021 12:50:01 PT Position: +037.218553° / -080.537990° (-15.31) Altitude: 1820ft (-11.4ft) Datum: WGS-84 Azimuth/Bearing: 301° (301° 444mils True (-10°) Elevation Angle: -08.0° Horizon Angle: -01.2° Zoom: 1.0X LY26- Gas cylinders are secured.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY26- Totes containing fuel additive in containment.	Pic 2 Desc.	LY26- Gas cylinders are secured.		
 <p>Date & Time: Fri, Jul 16, 2021 12:44:45 PT Position: +037.218553° / -080.537990° (-15.31) Altitude: 1820ft (-11.4ft) Datum: WGS-84 Azimuth/Bearing: 295° (295° 403mils True (-10°) Elevation Angle: -08.0° Horizon Angle: -01.2° Zoom: 1.0X LY26- Waste management containers.</p>		 <p>Date & Time: Fri, Jul 16, 2021 12:46:01 PT Position: +037.218553° / -080.537990° (-15.31) Altitude: 1820ft (-11.4ft) Datum: WGS-84 Azimuth/Bearing: 297° (297° 422mils True (-10°) Elevation Angle: -08.0° Horizon Angle: -01.1° Zoom: 1.0X LY26- Spill kits.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY26- Waste management containers.	Pic 4 Desc.	LY-26- Spill kits, fire extinguishers,available, signage visible.		
 <p>Date & Time: Fri, Jul 16, 2021 13:27:14 CDT Position: +037.218553° / -080.537990° (-15.31) Altitude: 1820ft (-11.4ft) Datum: WGS-84 Azimuth/Bearing: 299° (N61W 531mils True (-10°) Elevation Angle: -08.0° Horizon Angle: +00.7° Zoom: 1.0X LY26- Main fuel storage tank in secondary containment.</p>		<p>Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	12005+00	Field Station#			
Pic 5 Desc.	LY26- Main fuel storage tank in secondary containment.	Pic 6 Desc.			

A/E	124300137	Date/Time	7/16/2021 4:16 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	7/16/2021 4:16 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 #	25950
Inspector	Len Kruizenga			Date/Time	7/16/2021 5:41 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)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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

AFE	124300137	Date/Time	7/16/2021 5:41 PM	Report #	
Pictures					
 <p>Date & Time: Fri Jul 16, 2021 13:14:23 CDT Position: +037.336315 / -080.806464 (±14.8m) Altitude: 1553ft (±12.1ft) Datum: WGS-84 Azimuth/Bearing: 237° S57W 4587mils True (±18.1°) Elevation Angle: +0.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- West side- RCE</p>		 <p>Date & Time: Fri Jul 16, 2021 13:15:20 CDT Position: +037.336217 / -080.806455 (±15.0m) Altitude: 1538ft (±11.8m) Datum: WGS-84 Azimuth/Bearing: 237° S57W 4213mils True (±18.1°) Elevation Angle: +0.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- West side- Buses and trucks stored, not in use</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	LY-28- West side- RCE		Pic 2 Desc.	LY-28- West side- Buses and trucks stored, not in use.	
 <p>Date & Time: Fri Jul 16, 2021 13:17:29 CDT Position: +037.335947 / -080.806229 (±14.7m) Altitude: 1566ft (±12.1ft) Datum: WGS-84 Azimuth/Bearing: 270° S68W 4800mils True (±10.1°) Elevation Angle: +0.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- West side- Mechanic working on bus, secondary containment</p>		 <p>Date & Time: Fri Jul 16, 2021 13:18:04 CDT Position: +037.336081 / -080.807017 (±15.0m) Altitude: 1585ft (±11.8m) Datum: WGS-84 Azimuth/Bearing: 270° S68W 4800mils True (±10.1°) Elevation Angle: +0.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- Eastside- CFS perimeter controls</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	LY-28- West side- Mechanic working on a bus, secondary containment under axle.		Pic 4 Desc.	LY-28- East side- CFS perimeter controls.	
 <p>Date & Time: Fri Jul 16, 2021 13:26:40 CDT Position: +037.336187 / -080.806647 (±15.0m) Altitude: 1593ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3716mils True (±10.1°) Elevation Angle: +00.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- Eastside- Waste containment</p>		 <p>Date & Time: Fri Jul 16, 2021 13:26:40 CDT Position: +037.336187 / -080.806647 (±15.0m) Altitude: 1593ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3716mils True (±10.1°) Elevation Angle: +00.3° Horizon Angle: +00.9° Zoom: 1.0x LY-28- Eastside- Truck & trailer parking for daily used trucks</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	LY-28- East side- waste management containers.		Pic 6 Desc.	LY-28-East side- Active truck yard.	

A/E	124300137	Date/Time	7/16/2021 5:41 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	7/16/2021 5:41 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		