



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7503
Inspector	Garrett Barclay			Date/Time	1/20/2020 7:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+28
State	VA	Inspection Area	Partial	Station End	+28
County	Giles	Ground	Damp	Temperature (°F)	10.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



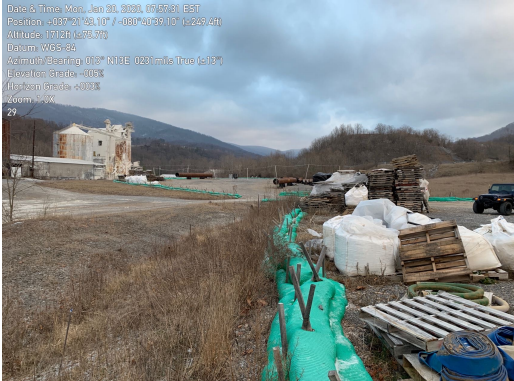



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/20/2020 7:21 AM	Report #	7503
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY 28 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No punchlist items added Met with Chris Burns @ LDY 37 where he discovered several leaks from equipment. Assisted in observing proper clean up					
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	1/20/2020 7:21 AM	Report #	
Pictures					
 <p>Date & Time Mon, Jan 20, 2020, 05:16:07 EST Position: +38°43'23.37" / -80°46'57.12" (+383.37) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>		 <p>Date & Time Mon, Jan 20, 2020, 05:21:22 EST Position: +38°43'23.37" / -80°46'56.87" (+383.37) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
 <p>Date & Time Mon, Jan 20, 2020, 05:25:05 EST Position: +38°43'23.10" / -80°46'56.10" (+383.10) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>		 <p>Date & Time Mon, Jan 20, 2020, 05:38:56 EST Position: +38°43'23.5541" / -80°46'55.31" (+383.55) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+29		Field Station#	+28	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	Crews removing contaminated material	
 <p>Date & Time Mon, Jan 20, 2020, 05:42:42 EST Position: +38°43'23.1255" / -80°46'56.87" (+383.13) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>		 <p>Date & Time Mon, Jan 20, 2020, 05:42:42 EST Position: +38°43'23.1255" / -80°46'56.87" (+383.13) Altitude: 1631 ft (+499.1m) Datum: WGS-84 Azimuth/Bearing: 094° S45E 130mils True (+13°) Elevation Grade: +00% Horizon Grade: +00% Tilt (Pitch): +00% Zoom: 1.0X 37 8439 F650</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 5 Desc.	Contaminated material placed in trash bags		Pic 6 Desc.	Secondary containment placed under vehicle	

A/E	124300137	Date/Time	1/20/2020 7:21 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	1/20/2020 7:21 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 #	7504
Inspector	Jared Saunders			Date/Time	1/20/2020 7:42 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12011+25
State	VA	Inspection Area	Partial	Station End	12011+25
County	Giles	Ground	Frozen	Temperature (°F)	20.00
Municipality	N/A	Weather	Below Freezing Temp	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				
Housekeeping				
Housekeeping				
Rock Construction Entrance				
Waste Management				

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	1/20/2020 7:42 AM	Report #	7504
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/20/2020 7:42 AM	Report #	
Pictures					
<p>Date & Time: Mon Jan 20 2020 11:28:03 EST Position: +037.319025 / -080.658477 (+15.3ft) Altitude: 1761ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 293 N47W 5209mils True (+12.4) Elevation Angle: -03.1 Horizon Angle: +00.2 Zoom: 1.0X LDY 26</p>				<p>Date & Time: Mon Jan 20 2020 11:28:48 EST Position: +037.319025 / -080.658477 (+15.3ft) Altitude: 1761ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 120 S60E 2133mils True (+12.4) Elevation Angle: -00.6 Horizon Angle: +00.3 Zoom: 1.0X LDY 26</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12011+25		Field Station#	12011+25	
Pic 1 Desc.	Port-a-potties and light plant in secondary containment.		Pic 2 Desc.	Dumpsters in place for trash management.	
<p>Date & Time: Mon Jan 20 2020 11:30:26 EST Position: +037.317827 / -080.658221 (+122.0ft) Altitude: 1768ft (+13.3ft) Datum: WGS-84 Azimuth/Bearing: 097 S81E 1090mils True (+13.7) Elevation Angle: +02.0 Horizon Angle: +00.3 Zoom: 1.0X LDY 26</p>				<p>Date & Time: Mon Jan 20 2020 11:31:00 EST Position: +037.317827 / -080.658221 (+122.0ft) Altitude: 1768ft (+13.3ft) Datum: WGS-84 Azimuth/Bearing: 097 S81E 1090mils True (+13.7) Elevation Angle: +02.0 Horizon Angle: +00.3 Zoom: 1.0X LDY 26</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12011+25		Field Station#	12011+25	
Pic 3 Desc.	Triple stake compost filter sock in place along LOD.		Pic 4 Desc.	18 inch compost filter sock in place LOD.	
<p>Date & Time: Mon Jan 20 2020 11:33:37 EST Position: +037.319846 / -080.657377 (+541.4ft) Altitude: 1789ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 098 S82E 1742mils True (+14.1) Elevation Angle: +01.9 Horizon Angle: +00.4 Zoom: 1.0X LDY 26</p>				<p>Date & Time: Mon Jan 20 2020 11:38:01 EST Position: +037.319445 / -080.657014 (+219.9ft) Altitude: 1794ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 064 N44E 1138mils True (+14.1) Elevation Angle: +02.8 Horizon Angle: +00.2 Zoom: 1.0X LDY 26</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12011+25		Field Station#	12011+25	
Pic 5 Desc.	Secondary containment in place under fuel cell.		Pic 6 Desc.	RCE in place at employee parking lot.	

A/E	124300137	Date/Time	1/20/2020 7:42 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	1/20/2020 7:42 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 #	7537
Inspector	Garrett Barclay			Date/Time	1/21/2020 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10845+00
State	VA	Inspection Area	Partial	Station End	10943+00
County	Giles	Ground	Frozen	Temperature (°F)	11.00
Municipality	N/A	Weather	Below Freezing Temp	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			
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)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/21/2020 7:13 AM	Report #	7537
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY MP 205 - MP 207 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No punchlist items added Called Mike Perry about damaged SSF and curlex damage, crews fixed issue same day					
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	1/21/2020 7:13 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10853+00		Field Station#	10862+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10863+00		Field Station#	10883+00	
Pic 3 Desc.	SSF detached from wire backing		Pic 4 Desc.	Recommended curlex on banks of RCE	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10890+00		Field Station#	10927+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/21/2020 7:13 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	1/21/2020 7:13 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 #	7541
Inspector	Chris Burns			Date/Time	1/21/2020 8:48 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10930+00
State	VA	Inspection Area	Partial	Station End	11065+00
County	Giles	Ground	Damp	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	1/21/2020 8:48 AM	Report #	7541
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection from MP 207 to MP 209.3 as well as assessed AR 245.01. No major issues were located. Thirteen locations of minor damage to controls were located. Precision environmental Coordinator Mike Perry was informed of the items. Crews made all identified repairs prior to the end of day. All perimeter controls, ECDs And BMPs functional. Vegetation or stabilization is sufficient. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		1/21/2020 8:48 AM		Report #							
Pictures															
<p>Date & Time: Tue Jan 21, 2020 10:21:08 EST Position: +037.302038 / -080.570076 (±14213.3ft) Altitude: 1192ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 317 N±2W 5529mils True (±18°) Elevation Angle: +15.6° Horizon Angle: +00.3° Zoom: 1.0x 11065+00</p> 								<p>Date & Time: Tue Jan 21, 2020 10:54:19 EST Position: +037.302006 / -080.570117 (±14213.3ft) Altitude: 2192ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 347 N13W 6169mils True (±17°) Elevation Angle: +01.8° Horizon Angle: +02.8° Zoom: 1.0x 11040+00</p> 							
GPS Location				1				GPS Location				2			
Field Station#				11065+00				Field Station#				11040+00			
Pic 1 Desc.				Section of RoW showing conditions and ECDs.				Pic 2 Desc.				Section of RoW showing conditions and ECDs			
<p>Date & Time: Tue Jan 21, 2020 11:31:13 EST Position: +037.323905 / -080.559235 (±1669.4ft) Altitude: 2622ft (±47.5ft) Datum: WGS-84 Azimuth/Bearing: 035 N35E 0622mils True (±24°) Elevation Angle: +02.7° Horizon Angle: +04.6° Zoom: 1.0x 11004+00</p> 								<p>Date & Time: Tue Jan 21, 2020 12:29:31 EST Position: +037.327775 / -080.572770 (±257.3ft) Altitude: 2258ft (±32.3ft) Datum: WGS-84 Azimuth/Bearing: 630 N22W 4442mils True (±23°) Elevation Angle: +02.3° Horizon Angle: +05.6° Zoom: 1.0x 10962+00</p> 							
GPS Location				3				GPS Location				4			
Field Station#				11004+00				Field Station#				10962+00			
Pic 3 Desc.				Section of RoW showing conditions and ECDs.				Pic 4 Desc.				P-1 perimeter controls functional.			
<p>Date & Time: Tue Jan 21, 2020 12:41:12 EST Position: +037.329241 / -080.576877 (±105.0ft) Altitude: 2185ft (±27.9ft) Datum: WGS-84 Azimuth/Bearing: 282 N78W 5013mils True (±18°) Elevation Angle: +01.1° Horizon Angle: +03.0° Zoom: 1.0x 10994+00</p> 								<p>Date & Time: Tue Jan 21, 2020 12:48:08 EST Position: +037.330211 / -080.586833 (±78.7ft) Altitude: 2388ft (±10.4ft) Datum: WGS-84 Azimuth/Bearing: 035 N25W 4950mils True (±20°) Elevation Angle: +14.3° Horizon Angle: +00.5° Zoom: 1.0x 10939+00</p> 							
GPS Location				5				GPS Location				6			
Field Station#				10949+00				Field Station#				10939+00			
Pic 5 Desc.				Section of RoW showing conditions and ECDs.				Pic 6 Desc.				P-1 perimeter controls functional.			

A/E	124300137	Date/Time	1/21/2020 8:48 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	1/21/2020 8:48 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 #	7542
Inspector	Brian Shields			Date/Time	1/21/2020 11:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10750+00
State	VA	Inspection Area	Full	Station End	10674+92
County	Giles	Ground	Frozen	Temperature (°F)	18.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	1/21/2020 11:28 AM	Report #	7542
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.)					
VA SWPPP inspection MP 203.6 to 202.17 ROW throughout this section has not yet been brought to grade and disturbance is minimal installed ECDs are functioning as designed with no maintenance needed temporary stabilization has been applied to areas throughout where disturbance has occurred, little to no sediment movement has been observed. ground throughout area appears to be mostly frozen due to recent drop in temperatures. streams throughout area are not flowing any water, buffers are in place. logging activity from landowner on tract va-gi022 is ongoing.					
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	1/21/2020 11:28 AM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	10712+96		Field Station#	10704+00	
Pic 1 Desc.	stream s-g33, no flow.		Pic 2 Desc.	row conditions at 10704+00	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	10698+30		Field Station#	10698+30	
Pic 3 Desc.	stream s-g36, no flow.		Pic 4 Desc.	s-g36 downstream, no flow.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	10683+00		Field Station#	10678+00	
Pic 5 Desc.	row conditions at 10683+00		Pic 6 Desc.	stream. s-g30, no flow.	

A/E	124300137	Date/Time	1/21/2020 11:28 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	1/21/2020 11:28 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 #	7567
Inspector	Garrett Barclay			Date/Time	1/22/2020 7:22 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11060+00
State	VA	Inspection Area	Partial	Station End	11160+00
County	Giles	Ground	Frozen	Temperature (°F)	15.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced 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	1/22/2020 7:22 AM	Report #	7567
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY MP 209 - MP 211 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No punchlist items added Called Mike Perry about damaged SSF and P1 damage, crews fixed issue same day					
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	1/22/2020 7:22 AM	Report #	
Pictures					
 <p>Date & Time: Wed Jan 22, 2020, 10:32:52 EST Position: -037 18 42.271, -080 31 14.21, +103.8N Altitude: 2011ft (+51.3ft) Datum: WGS 84 Azimuth/Bearing: 201° S21W 3573mils True (+12°) Elevation Grade: +070° Horizon Grade: -008° Zoom: 1.0X 11132</p>		 <p>Date & Time: Wed Jan 22, 2020, 10:38:39 EST Position: -037 18 51.831, -080 34 11.42, +103.8N Altitude: 2129ft (+69.9ft) Datum: WGS 84 Azimuth/Bearing: 103° S77E 1831mils True (+13°) Elevation Grade: -047° Horizon Grade: -008° Zoom: 1.0X 11133</p>		GPS Location	See picture above for GPS coordinates
Field Station#	2+49	Field Station#	11143+00	GPS Location	See picture above for GPS coordinates
Pic 1 Desc.	Damaged P1 @ AR 249	Pic 2 Desc.	SSF fabric detached from wire backing	Field Station#	11143+00
 <p>Date & Time: Wed Jan 22, 2020, 10:33:00 EST Position: -037 18 51.831, -080 31 24.35, +103.8N Altitude: 2022ft (+62.5ft) Datum: WGS 84 Azimuth/Bearing: 016° N44W 5542mils True (+12°) Elevation Grade: -021° Horizon Grade: -002° Zoom: 2.8X 11134</p>		 <p>Date & Time: Wed Jan 22, 2020, 10:32:13 EST Position: -037 18 51.831, -080 31 24.48, +103.8N Altitude: 2039ft (+68.8ft) Datum: WGS 84 Azimuth/Bearing: 007° N47E 5695mils True (+12°) Elevation Grade: -020° Horizon Grade: -007° Zoom: 1.0X 11134</p>		GPS Location	See picture above for GPS coordinates
Field Station#	11134+00	Field Station#	11134+00	GPS Location	See picture above for GPS coordinates
Pic 3 Desc.	SSF fabric detached from wire backing	Pic 4 Desc.	Damaged P1	Field Station#	11134+00
 <p>Date & Time: Wed Jan 22, 2020, 10:09:09 EST Position: -037 18 51.831, -080 34 12.11, +103.8N Altitude: 2027ft (+62.0ft) Datum: WGS 84 Azimuth/Bearing: 100° S43E 5413mils True (+12°) Elevation Grade: -028° Horizon Grade: -001° Zoom: 1.0X 11084</p>		 <p>Date & Time: Wed Jan 22, 2020, 10:22:57 EST Position: -037 18 51.831, -080 34 12.11, +103.8N Altitude: 2027ft (+62.0ft) Datum: WGS 84 Azimuth/Bearing: 100° S43E 5413mils True (+12°) Elevation Grade: -028° Horizon Grade: -001° Zoom: 1.0X 11112</p>		GPS Location	See picture above for GPS coordinates
Field Station#	11084+00	Field Station#	11112+00	GPS Location	See picture above for GPS coordinates
Pic 5 Desc.	ECD's and row conditions	Pic 6 Desc.	ECD's and row conditions	Field Station#	11112+00

A/E	124300137	Date/Time	1/22/2020 7:22 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	1/22/2020 7:22 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		



Visual Site Inspection Report



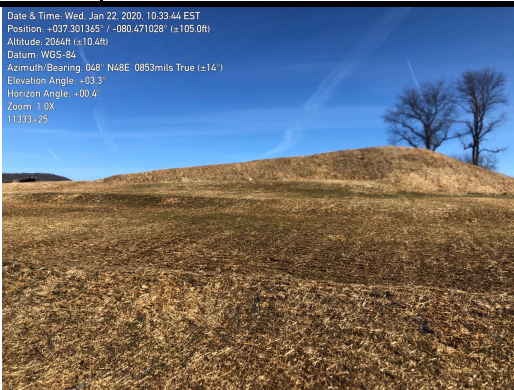
Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7568
Inspector	Chris Burns			Date/Time	1/22/2020 7:26 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11160+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Damp	Temperature (°F)	46.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/22/2020 7:26 AM	Report #	
Pictures					
<p><small>Date & Time: Wed, Jan 22, 2020, 06:42:23 EST Position: +037.203447° / -080.802619° (+10.0m) Altitude: 1990ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 026° N42E 000mils True (±14°) Elevation Angle: -09.5° Horizon Angle: +02.4° Zoom: 1.0X</small></p> 		<p><small>Date & Time: Wed, Jan 22, 2020, 08:42:33 EST Position: +037.203447° / -080.802619° (+10.0m) Altitude: 1990ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 042° N42E 077mils True (±25°) Elevation Angle: -21.7° Horizon Angle: +10.6° Zoom: 1.0X 11227+00</small></p> 			
GPS Location	1	GPS Location	2		
Field Station#	11227+00	Field Station#	11200+50		
Pic 1 Desc.	RCE off of Winding Way.	Pic 2 Desc.	SSF perimeter controls functional and vegetation sufficient.		
<p><small>Date & Time: Wed, Jan 22, 2020, 09:43:35 EST Position: +037.203447° / -080.802619° (+10.0m) Altitude: 2249ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 046° N46E 080mils True (±22°) Elevation Angle: +00.2° Horizon Angle: +00.2° Zoom: 1.0X 11265+00</small></p> 		<p><small>Date & Time: Wed, Jan 22, 2020, 10:45:55 EST Position: +037.203447° / -080.802619° (+10.0m) Altitude: 2249ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 030° N46E 088mils True (±22°) Elevation Angle: -26.1° Horizon Angle: +03.2° Zoom: 1.0X 11286+00</small></p> 			
GPS Location	3	GPS Location	4		
Field Station#	11265+00	Field Station#	11286+00		
Pic 3 Desc.	P-1 silt fence perimeter controls functional.	Pic 4 Desc.	SSF perimeter controls functional and vegetation sufficient.		
<p><small>Date & Time: Wed, Jan 22, 2020, 10:33:44 EST Position: +037.203447° / -080.471028° (+10.0m) Altitude: 2054ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 048° N48E 085mils True (±14°) Elevation Angle: +03.3° Horizon Angle: +00.4° Zoom: 1.0X 11333+25</small></p> 		<p><small>Date & Time: Wed, Jan 22, 2020, 10:45:58 EST Position: +037.203447° / -080.473977° (+10.0m) Altitude: 1875ft (+10.0m) Datum: WGS-84 Azimuth/Bearing: 051° N51E 0907mils True (±22°) Elevation Angle: -26.1° Horizon Angle: +00.4° Zoom: 1.0X 11352+35</small></p> 			
GPS Location	5	GPS Location	6		
Field Station#	11333+25	Field Station#	11352+35		
Pic 5 Desc.	Vegetation or stabilization sufficient.	Pic 6 Desc.	Landowner cattle crossing becoming denuded.		

A/E	124300137	Date/Time	1/22/2020 7:26 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	1/22/2020 7:26 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 #	7588
Inspector	Jared Saunders			Date/Time	1/22/2020 3:50 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11525+00
State	VA	Inspection Area	Partial	Station End	11351+00
County	Giles	Ground	Damp	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	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	1/22/2020 3:50 PM	Report #	7588
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	1/22/2020 3:50 PM	Report #	
Pictures					
<p>Date & Time: Wed Jan 22, 2020, 10:55:43 EST Position: +037.329105 / -080.421315 (+23.4ft) Altitude: 2265ft (+50.0ft) Datum: WGS-84 Azimuth/Bearing: 236.556W 4196mils True (+10.1) Elevation Angle: -55.9 Horizon Angle: +00.3 Zoom: 1.0X 11523+00</p> 		<p>Date & Time: Wed Jan 22, 2020, 11:06:05 EST Position: +037.329142 / -080.430072 (+70.3ft) Altitude: 2217ft (+38.5ft) Datum: WGS-84 Azimuth/Bearing: 196.545W 3484mils True (+10.1) Elevation Angle: -21.4 Horizon Angle: +06.2 Zoom: 1.0X 11495+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11523+00		Field Station#	11495+00	
Pic 1 Desc.	ROW stabilized with minor vegetation growth.		Pic 2 Desc.	Slope drain, rock outlet, waterbar, sump pit and end treatment in place.	
<p>Date & Time: Wed Jan 22, 2020, 11:07:36 EST Position: +037.329175 / -080.430801 (+2226.0ft) Altitude: 2210ft (+65.0ft) Datum: WGS-84 Azimuth/Bearing: 281.177W 4996mils True (+12.1) Elevation Angle: -12.4 Horizon Angle: +03.0 Zoom: 1.0X 11489+00</p> 		<p>Date & Time: Wed Jan 22, 2020, 11:08:25 EST Position: +037.324388 / -080.432337 (+117.3ft) Altitude: 2181ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 030.133E 6533mils True (+10.1) Elevation Angle: -17.8 Horizon Angle: +05.3 Zoom: 1.0X 11487+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11489+00		Field Station#	11487+00	
Pic 3 Desc.	RCE in place at Stevers Gap Road.		Pic 4 Desc.	Clean water diversion pipe and plunge pool in place.	
<p>Date & Time: Wed Jan 22, 2020, 11:24:11 EST Position: +037.322472 / -080.435204 (+15.4ft) Altitude: 2293ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 032.132E 0569mils True (+12.1) Elevation Angle: -06.5 Horizon Angle: +07.2 Zoom: 1.0X 11475+00</p> 		<p>Date & Time: Wed Jan 22, 2020, 11:25:38 EST Position: +037.321744 / -080.436067 (+15.4ft) Altitude: 2267ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 275.185W 4889mils True (+10.1) Elevation Angle: -01.0 Horizon Angle: +00.0 Zoom: 1.0X 11471+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11475+00		Field Station#	11471+00	
Pic 5 Desc.	Slope drain pipes in place over two-tone. Two-tone stabilized with ECB.		Pic 6 Desc.	CFS checks in place along Steele Acres Road in bar ditch.	

A/E	124300137	Date/Time	1/22/2020 3:50 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	1/22/2020 3:50 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 #	7590
Inspector	Chris Burns			Date/Time	1/23/2020 7:30 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	44.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/23/2020 7:30 AM	Report #	7590
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended Precisions weekly safety meeting. Attended the morning inspection meeting. Performed SWPPP inspection from MP 223.3 to MP 227.3 as well as assessed AR 266 and AR 266.03. No Major issues were located. Eleven locations of minor damage or required maintenance areas were identified. Precision Environmental Coordinator Mike Perry was notified of the items. Crews were able to make all repairs prior to the end of day. Vegetation or stabilization sufficient. All perimeter controls, ECDs and BMPs functional. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	1/23/2020 7:30 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11789+00	Field Station#	11799+00		
Pic 1 Desc.	RCE off Mt Tabor rd in good condition.		Pic 2 Desc.	Level spreader.	
					
GPS Location	3	GPS Location	4		
Field Station#	11826+50	Field Station#	11863+65		
Pic 3 Desc.	Showing RoW conditions and ECDs on section of restored RoW.		Pic 4 Desc.	P-KL2.	
					
GPS Location	5	GPS Location	6		
Field Station#	11952+00	Field Station#	12002+00		
Pic 5 Desc.	Showing RoW conditions and ECDs.		Pic 6 Desc.	Showing RoW conditions and ECDs.	

A/E	124300137	Date/Time	1/23/2020 7:30 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	1/23/2020 7:30 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7591
Inspector	Garrett Barclay			Date/Time	1/23/2020 7:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11601+00
County	Giles	Ground	Frozen	Temperature (°F)	24.00
Municipality	N/A	Weather	Below Freezing Temp	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			
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)	Acceptable			
Waterbar End Treatment	Acceptable			
Flume Pipe	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	1/23/2020 7:31 AM	Report #	7591
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY MP 218- MP 219.5 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No punchlist items added					
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	1/23/2020 7:31 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11530+00		Field Station#	11552+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11568+00		Field Station#	11575+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11580+00		Field Station#	11585+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/23/2020 7:31 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	1/23/2020 7:31 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7601
Inspector	Rob Robertson			Date/Time	1/23/2020 1:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+12
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Damp	Temperature (°F)	41.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/23/2020 1:57 PM	Report #	7601
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted a scheduled VADEQ SWPPP inspection on private and USFS lands located in area of Brush Mountain. A PPL environmental crew walked the area prior to my inspection. ECDs were checked for maintenance needs and function. All are currently in place and working properly. No movement of sediment was located. Resource crossings are stable. No vandalism or landowner activity noted. No slips were located. The ROW is currently stable with no environmental concerns to be addressed.					
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	1/23/2020 1:57 PM	Report #	
Pictures					
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11667+00		Field Station#	11651+50	
Pic 1 Desc.	Perimeter controls are in place and functioning properly		Pic 2 Desc.	Perimeter controls in place and functional	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11630+50		Field Station#	11628+00	
Pic 3 Desc.	ECDs including slope breakers in place. ROW stable		Pic 4 Desc.	Perimeter controls functional	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11626+04		Field Station#	11619+75	
Pic 5 Desc.	Resource S-HH18 crossing is stable		Pic 6 Desc.	End treatments and plunge pools in place	

AFE	124300137	Date/Time	1/23/2020 1:57 PM	Report #	
Pictures					
 <p> Date/Time: Thu Jan 23, 2020 12:44:55 EST Position: +937.313800 / +090.402220 Altitude: 1509ft (s3924ft) Datum: WGS-84 Azimuth/Bearing: 094° S86E Elevation Angle: +01.9° Horizon Angle: +01.5° Zoom: 1.0X Brush Mtn. ECDs in place. 11614+75 </p>		 <p> Date/Time: Thu Jan 23, 2020 12:45:02 EST Position: +937.313800 / +090.402220 Altitude: 1509ft (s3924ft) Datum: WGS-84 Azimuth/Bearing: 140° S44E Elevation Angle: +01.9° Horizon Angle: +01.5° Zoom: 1.0X Brush Mtn. S-RR14 crossing stable </p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+75	Field Station#	11614+20		
Pic 7 Desc.	Perimeter controls effective	Pic 8 Desc.	Resource crossing S-RR14 is stable		
 <p> Date/Time: Thu Jan 23, 2020 12:50:55 EST Position: +937.313800 / +090.402220 Altitude: 1509ft (s3924ft) Datum: WGS-84 Azimuth/Bearing: 033° N33E Elevation Angle: -04.3° Horizon Angle: -01.6° Zoom: 1.0X Brush Mtn. S-006 crossing stable </p>		<div style="text-align: center;">Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11607+81	Field Station#			
Pic 9 Desc.	Resource S-006 crossing stable	Pic 10 Desc.			
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	1/23/2020 1:57 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7603
Inspector	Jared Saunders			Date/Time	1/23/2020 2:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Damp	Temperature (°F)	41.00
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
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	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	1/23/2020 2:11 PM	Report #	7603
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 221 to 223.8. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 1/23/2020 2:11 PM		Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11670+00		Field Station#	11669+00	
Pic 1 Desc.	ROW conditions. ROW stabilized with mulch and minor vegetation growth.		Pic 2 Desc.	Triple stack compost filter sock and priority one silt fence in place along LOD.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11687+40		Field Station#	11767+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	RCE in place at Main Line Valve 26.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11772+00		Field Station#	11774+00	
Pic 5 Desc.	Clean water diversion berm and clean water diversion pipe inlet in place.		Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.	

A/E	124300137	Date/Time	1/23/2020 2:11 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	1/23/2020 2:11 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 #	7631
Inspector	Garrett Barclay			Date/Time	1/24/2020 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12500+00
State	VA	Inspection Area	Partial	Station End	12500+00
County	Giles	Ground	Wet	Temperature (°F)	33.00
Municipality	N/A	Weather	Light Rain	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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sensitive Resource Signage	Acceptable			

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

A/E	124300137	Date/Time	1/24/2020 7:13 AM	Report #	7631
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY 28 & LDY 29 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No punchlist items added					
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	1/24/2020 7:13 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	+29	Field Station#	+29		
Pic 1 Desc.	ECD's and row conditions	Pic 2 Desc.	ECD's and row conditions		
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	+28	Field Station#	+28		
Pic 3 Desc.	ECD's and row conditions	Pic 4 Desc.	ECD's and row conditions		
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	+28	Field Station#	+28		
Pic 5 Desc.	ECD's and row conditions	Pic 6 Desc.	ECD's and row conditions		

A/E	124300137	Date/Time	1/24/2020 7:13 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	1/24/2020 7:13 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 #	7658
Inspector	Jared Saunders			Date/Time	1/24/2020 3:15 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	42.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	1/24/2020 3:15 PM	Report #	7658
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection. Spill was located by MBP inspectors. Rob Roberson observed clean up and conducted spill report.					
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		1/24/2020 3:15 PM		Report #			
Pictures											
<p>Date & Time: Fri, Jan 24, 2020, 05:45:01 EST Position: +39° 21' 55.7" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 				<p>Date & Time: Fri, Jan 24, 2020, 05:45:01 EST Position: +39° 21' 54.7" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		12005+00						Field Station#		12005+00	
Pic 1 Desc.		Dumpsters being utilized for house keeping and waste management.						Pic 2 Desc.		Triple stack compost filter sock in place along LOD of LDY 26.	
<p>Date & Time: Fri, Jan 24, 2020, 05:45:19 EST Position: +39° 21' 55.2" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 				<p>Date & Time: Fri, Jan 24, 2020, 05:45:19 EST Position: +39° 21' 55.2" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		12005+00						Field Station#		12005+00	
Pic 3 Desc.		18 inch compost filter sock in place along LOD.						Pic 4 Desc.		Port-a-potties and light place in secondary containment.	
<p>Date & Time: Fri, Jan 24, 2020, 05:45:19 EST Position: +39° 21' 55.2" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 				<p>Date & Time: Fri, Jan 24, 2020, 05:45:19 EST Position: +39° 21' 55.2" / -88.58333" (-88.58333) Altitude: 1733' (-88.58333) Datum: WGS-84 Azimuth/Heading: 11° SAE 2000m True (-88°) Elevation Angle: -88.5° Horizon Angle: -88.5° Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		12005+00						Field Station#		12005+00	
Pic 5 Desc.		Checked staged equipment for leaks.						Pic 6 Desc.		Secondary containment in place under fuel cell.	

A/E	124300137	Date/Time	1/24/2020 3:15 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	1/24/2020 3:15 PM	Report #	
Pictures					
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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		