



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7119
Inspector	Garrett Barclay			Date/Time	1/6/2020 7:00 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11250+00
State	VA	Inspection Area	Partial	Station End	11140+00
County	Giles	Ground	Dry	Temperature (°F)	38.00
Municipality	N/A	Weather	Below Freezing Temp	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			
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

AFE	124300137	Date/Time	1/6/2020 7:00 AM	Report #	
Pictures					
 <p><small>Date & Time: Mon, Jan 06, 2020, 09:41:15 EST Position: +037 221000 / -080 44 18.17 (-15.64m) Altitude: 2255ft (+25.0m) Datum: WGS 84 Azimuth/Bearing: 034° N34E 0604mils True (+15°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11068</small></p>		 <p><small>Date & Time: Mon, Jan 06, 2020, 10:06:13 EST Position: +037 221000 / -080 44 28.17 (-15.404m) Altitude: 1856ft (+22.0m) Datum: WGS 84 Azimuth/Bearing: 035° N35E 0622mils True (+15°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11068</small></p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	+37	
Pic 1 Desc.	.3" of rain recorded @ Pocahontas AR		Pic 2 Desc.	.2" of rain recorded @ LDY 37	
 <p><small>Date & Time: Mon, Jan 06, 2020, 11:59:18 EST Position: +037 18 54.17 / -080 32 31.78 (-15.64m) Altitude: 2200ft (+13.0m) Datum: WGS 84 Azimuth/Bearing: 069° N69E 1136mils True (+12°) Elevation Grade: +03% Horizon Grade: +00% Zoom: 1.0X 11068</small></p>		 <p><small>Date & Time: Mon, Jan 06, 2020, 11:59:54 EST Position: +037 18 54.17 / -080 32 31.78 (-15.64m) Altitude: 2200ft (+13.0m) Datum: WGS 84 Azimuth/Bearing: 069° N69E 1136mils True (+12°) Elevation Grade: +03% Horizon Grade: +00% Zoom: 1.0X 11068</small></p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11068+00		Field Station#	11071+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p><small>Date & Time: Mon, Jan 06, 2020, 11:58:40 EST Position: +037 18 54.17 / -080 32 31.78 (-15.64m) Altitude: 2200ft (+13.0m) Datum: WGS 84 Azimuth/Bearing: 215° S35W 3822mils True (+12°) Elevation Grade: +01% Horizon Grade: +00% Zoom: 1.0X 11068</small></p>		 <p><small>Date & Time: Mon, Jan 06, 2020, 12:36:14 EST Position: +037 18 54.17 / -080 31 28.64 (-15.94m) Altitude: 2170ft (+26.3m) Datum: WGS 84 Azimuth/Bearing: 200° N20W 3704mils True (+12°) Elevation Grade: +04% Horizon Grade: +00% Zoom: 1.0X 11138</small></p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11068+00		Field Station#	11138+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/6/2020 7:00 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	1/6/2020 7:00 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 #	7120
Inspector	Len Kruizenga			Date/Time	1/6/2020 7:17 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Wet	Temperature (°F)	38.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	2.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
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			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	1/6/2020 7:17 AM	Report #	7120
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 inspection meeting at the work trailer. SWPPP inspection: Sta#11254+88 to 11161+00. MP- 213 to 211 This area of the row received .30" of rain fall and is wet but is in stable condition. Water bars and sump pits are in acceptable condition. Water bar end treatments are in acceptable condition. Perimeter controls, CFS, silt fence, & SSF are in acceptable condition. Slope drain pipes are in acceptable condition. CWD pipe and plunge pool are in good condition. Access roads and RCE's are maintained in acceptable condition. Drain feature and controls 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.					

AFE	124300137	Date/Time	1/6/2020 7:17 AM	Report #	
Pictures					
<p>Date & Time: Mon, Jan 06, 2020, 09:57:40 EST Position: +037.309508° / -080.503458° (±16.4ft) Altitude: 1996ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 196° S16W 3484mils True (±25°) Elevation Angle: -15.3° Horizon Angle: +03.5° Zoom: 1.0x Winding Way rain gauge reading- 0.30"</p> 		<p>Date & Time: Mon, Jan 06, 2020, 10:14:34 EST Position: +037.309508° / -080.503458° (±16.4ft) Altitude: 2008ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 256° S20W 4840mils True (±25°) Elevation Angle: -03.7° Horizon Angle: +02.8° Zoom: 1.0x Sta#11225+00- Rock channel and controls are in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11227+00	Field Station#	11225+00		
Pic 1 Desc.	Winding Way rain gauge reading- 0.30"	Pic 2 Desc.	Rock channel is in acceptable condition.		
<p>Date & Time: Mon, Jan 06, 2020, 11:07:40 EST Position: +037.309508° / -080.503458° (±16.4ft) Altitude: 1978ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 265° W020° S16mils True (±25°) Elevation Angle: -18.5° Horizon Angle: +03.6° Zoom: 1.0x Sta#11191+00- drainage feature</p> 		<p>Date & Time: Mon, Jan 06, 2020, 11:08:14 EST Position: +037.309508° / -080.503458° (±16.4ft) Altitude: 2020ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 279° N89W 5173mils True (±25°) Elevation Angle: -21.2° Horizon Angle: +06.5° Zoom: 1.0x Sta#11184+00- CWD plunge pool</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11191+00	Field Station#	11184+00		
Pic 3 Desc.	Drainage feature and controls are in acceptable condition.	Pic 4 Desc.	CWD pipe and plunge pool are in good condition.		
<p>Date & Time: Mon, Jan 06, 2020, 11:18:14 EST Position: +037.309508° / -080.515028° (±16.4ft) Altitude: 1881ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 274° N86W 4871mils True (±25°) Elevation Angle: -22.2° Horizon Angle: +05.0° Zoom: 1.0x Sta#11172+70- slope drain, checks, sump, end treatment.</p> 		<p>Date & Time: Mon, Jan 06, 2020, 08:38:07 EST Position: +037.339185° / -080.516765° (±16.4ft) Altitude: 2212ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 279° N81W 4960mils True (±21°) Elevation Angle: -04.5° Horizon Angle: +06.9° Zoom: 1.0x Kow Camp rain gauge reading- 0.40"</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11172+70	Field Station#	10889+00		
Pic 5 Desc.	Slope drain, checks, sump, end treatment are in acceptable condition.	Pic 6 Desc.	Kow Camp rain gauge reading-0.40"		

AFE	124300137	Date/Time	1/6/2020 7:17 AM	Report #	
Pictures					
<small>Date & Time: Mon, Jan 06, 2020, 09:10:41 EST Position: +037.317951° / -080.553563° (±16.4ft) Altitude: 2152ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 304° N56W 5404mils True (±10°) Elevation Angle: +10.2° Horizon Angle: +04.1° Zoom: 1.0X AR-244 rain gauge reading- 0.30"</small> 		<small>Date & Time: Mon, Jan 06, 2020, 11:56:39 EST Position: +037.316663° / -080.403160° (±16.4ft) Altitude: 1940ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 019° N19E 0338mils True (±26°) Elevation Angle: +20.2° Horizon Angle: +08.0° Zoom: 1.0X Craig Creek rain gauge reading.</small> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11024+00	Field Station#	11607+00		
Pic 7 Desc.	AR-244 rain gauge reading-0.30"	Pic 8 Desc.	Craig Creek rain gauge reading-0.15"		
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	1/6/2020 7:17 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 #	7121
Inspector	Chris Burns			Date/Time	1/6/2020 7:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Wet	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	3.00
				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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	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	1/6/2020 7:25 AM	Report #	7121
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>See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection from MP 213 to MP 214.8 as well as assessed Old Furnace/AR 256.02. No major issues were located. Two locations of minor wildlife damaged P-1 silt fence were identified and punch listed. Temporary vegetation and/or stabilization is sufficient. Gathered rain gauge data from AR 234 and Buffalo Anklets, both gauges indicated .3" of accumulation.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/6/2020 7:25 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11258+00	Field Station#	11265+00		
Pic 1 Desc.	Temporary vegetation sufficient.	Pic 2 Desc.	P-1 silt fence perimeter control functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	11292+80	Field Station#	11327+85		
Pic 3 Desc.	S-MM18.	Pic 4 Desc.	S-NN12.		
					
GPS Location	5	GPS Location	6		
Field Station#	11335+00	Field Station#	11352+97		
Pic 5 Desc.	Temporary stabilization sufficient.	Pic 6 Desc.	S-NN11.		

A/E	124300137	Date/Time	1/6/2020 7:25 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	1/6/2020 7:25 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





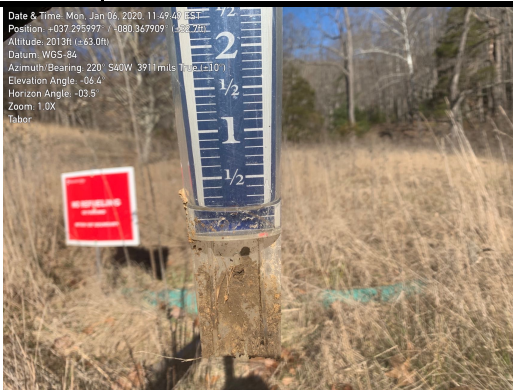

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7139
Inspector	Jared Saunders			Date/Time	1/6/2020 3:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11525+00
County	Giles	Ground	Wet	Temperature (°F)	45.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	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	1/6/2020 3:23 PM	Report #	7139
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. Checked rain gauges at Steele Acres Road - 0.3 inches, Mount Tabor Road - 0.2 inches, and Catawba Road - 0.3 inches.					
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 1/6/2020 3:23 PM		Report #	
Pictures					
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11506+00		Field Station#	
Pic 1 Desc.		Clean water diversion pipe and plunge pool in place.		Pic 2 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11471+00		Field Station#	
Pic 3 Desc.		Rain gauge at Steele Acres Road reads 0.3 inches.		Pic 4 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11767+00		Field Station#	
Pic 5 Desc.		Rain gauge at Mount Tabor Road reads 0.2 inches.		Pic 6 Desc.	

A/E	124300137	Date/Time	1/6/2020 3:23 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	1/6/2020 3:23 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 #	7153
Inspector	Len Kruizenga			Date/Time	1/7/2020 7:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	32.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


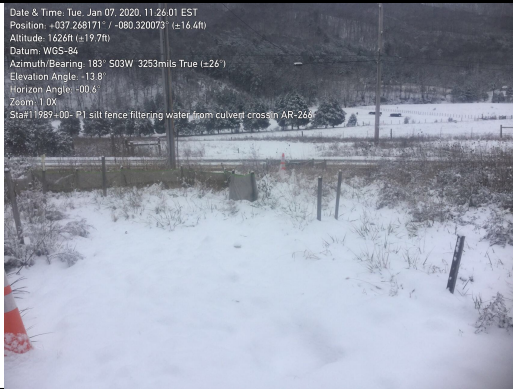

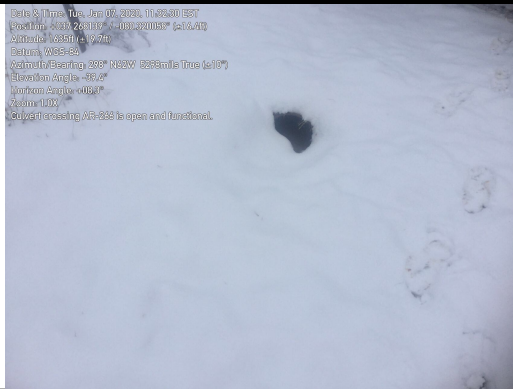


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	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

AFE	124300137	Date/Time	1/7/2020 7:14 AM	Report #	7153
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 inspection meeting at the work trailer. SWPPP inspection: Sta#11900+00 to 12005+00. MP- 204.3 to 207.3 The row received snow this morning, at times the snow was heavy, roads were slippery. Access roads AR-266.03 and AR-266.00 were snow covered and slippery. Row was snow covered but in stable condition. Perimeter controls, CFS, SSF, & P1 silt fence is in acceptable condition. Karst and Karst ECD's are in acceptable condition. Water bars and level spreaders are in good condition. Water bar outlet protection is in acceptable condition. Permanent restoration is acceptable.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/7/2020 7:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11900+00		Field Station#	11989+00	
Pic 1 Desc.	AR-266.03- Access road is snow covered & slippery.		Pic 2 Desc.	P1 silt fence filtering water from culvert crossing AR-266.00	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11989+00		Field Station#	11989+00	
Pic 3 Desc.	Catawba rain gauge full of snow, no gauge reading.		Pic 4 Desc.	AR-266.00- Culvert crossing access road, inlet & outlet are open, culvert is functional.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11979+00		Field Station#	11970+00	
Pic 5 Desc.	Karst and Karst ECD's are in acceptable condition.		Pic 6 Desc.	Row is snow covered but in stable condition.	

A/E	124300137	Date/Time	1/7/2020 7:14 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	1/7/2020 7:14 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 #	7154
Inspector	Chris Burns			Date/Time	1/7/2020 7:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Wet	Temperature (°F)	39.00
Municipality	N/A	Weather	Snow/Sleet	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 (Reinforced Filter Fabric 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	1/7/2020 7:15 AM	Report #	7154
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 223.3 to MP 224.3. Snow accumulation and continued snowfall hindered the inspection. No issues were located. Visible perimeter controls, ECDs and BMPs appeared functional.					
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	1/7/2020 7:15 AM	Report #	
Pictures					
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:18:53 EST</div><div>Position: +037.295991° / -080.353019° (-19.7m)</div><div>Altitude: 2212ft (+10.4m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 22° S21W 353mils True (+12°)</div><div>Elevation Angle: +22.0</div><div>Horizon Angle: +03.3</div><div>Zoom: 1.0X</div><div>11789+00</div></div></div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:19:53 EST</div><div>Position: +037.295991° / -080.353019° (-19.7m)</div><div>Altitude: 2215ft (+10.4m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 00° S00E 142mils True (+12°)</div><div>Elevation Angle: +2.0</div><div>Horizon Angle: +01.1</div><div>Zoom: 1.0X</div><div>11792+00</div></div></div></div>			
GPS Location	1	GPS Location	2		
Field Station#	11789+00	Field Station#	11792+00		
Pic 1 Desc.	Snow covered RCE.		Pic 2 Desc.	Snow covered section of restored RoW.	
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:22:26 EST</div><div>Position: +037.295991° / -080.353019° (-19.7m)</div><div>Altitude: 2212ft (+10.4m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 201° S21W 353mils True (+12°)</div><div>Elevation Angle: +22.5</div><div>Horizon Angle: +03.3</div><div>Zoom: 1.0X</div><div>11813+00</div></div></div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:22:26 EST</div><div>Position: +037.295991° / -080.353019° (-19.7m)</div><div>Altitude: 2215ft (+10.4m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 253° S73W 448mils True (+12°)</div><div>Elevation Angle: +10.3</div><div>Horizon Angle: +03.6</div><div>Zoom: 1.0X</div><div>11815+00</div></div></div></div>			
GPS Location	3	GPS Location	4		
Field Station#	11813+00	Field Station#	11815+00		
Pic 3 Desc.	Temporary CFS water bar outlet protection.		Pic 4 Desc.	P-1 silt fence perimeter control functional.	
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:26:30 EST</div><div>Position: +037.295991° / -080.354554° (-19.8m)</div><div>Altitude: 2277ft (+22.9m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 177° S01E 350mils True (+12°)</div><div>Elevation Angle: +01.2</div><div>Horizon Angle: +01.2</div><div>Zoom: 1.0X</div><div>11819+00</div></div></div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div><div>Date & Time: Tue, Jan 07, 2020, 11:26:12 EST</div><div>Position: +037.295991° / -080.353019° (-19.7m)</div><div>Altitude: 2300ft (+26.1m)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 177° S01E 350mils True (+12°)</div><div>Elevation Angle: +01.1</div><div>Horizon Angle: +01.2</div><div>Zoom: 1.0X</div><div>11826+00</div></div></div></div>			
GPS Location	5	GPS Location	6		
Field Station#	11819+00	Field Station#	11826+00		
Pic 5 Desc.	Snow covered section of restored RoW.		Pic 6 Desc.	Snow covered section of restored RoW.	

A/E	124300137	Date/Time	1/7/2020 7:15 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	1/7/2020 7:15 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 #	7155
Inspector	Garrett Barclay			Date/Time	1/7/2020 7:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11640+00
County	Giles	Ground	Dry	Temperature (°F)	30.00
Municipality	N/A	Weather	Snow/Sleet	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			
Flume Pipe	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			

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	1/7/2020 7:18 AM	Report #	7155
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 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	1/7/2020 7:18 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11584+00		Field Station#	11590+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#	11599+00		Field Station#	11602+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#	11596+00		Field Station#	11596+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/7/2020 7:18 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	1/7/2020 7:18 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 #	7170
Inspector	Rob Robertson			Date/Time	1/7/2020 11:11 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+12
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Snow/Sleet	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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/7/2020 11:11 AM	Report #	7170
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 routine VADEQ SWPPP inspection on private and JNF lands at Brush Mountain. Snow accumulations of 3" to 4" occurred this morning making inspection difficult. Frozen conditions during inspection prevented observance of any runoff. Unable to assess condition of ECDs due to lack of visibility. No obvious signs of impact at resource crossings or slips on ROW slopes.					
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 1/7/2020 11:11 AM	Report #
Pictures			
 <p>Date & Time: Tue Jan 07, 2020 09:15:22 EST Position: +37.133333° / -80.133333° (±113.9ft) Altitude: 2261ft (±111.9ft) Datum: WGS 84 Azimuth Bearing: 223° S43W 396mils True (±15°) Elevation Angle: 125.7° Horizon Angle: 100.9° Zoom: 1.0X Brush Min: ROW frozen and treatment</p>		 <p>Date & Time: Tue Jan 07, 2020 09:15:55 EST Position: +37.133333° / -80.133333° (±113.9ft) Altitude: 2261ft (±111.9ft) Datum: WGS 84 Azimuth Bearing: 316° N46W 5618mils True (±15°) Elevation Angle: 21.4° Horizon Angle: 01.4° Zoom: 1.0X Brush Min: ROW frozen and covered in snow</p>	
GPS Location	On photo	GPS Location	On photo
Field Station#	11668+00	Field Station#	11666+00
Pic 1 Desc.	Unable to completely inspect ECDs due to conditions	Pic 2 Desc.	ROW frozen with 3 to 4 inches of snow
 <p>Date & Time: Tue Jan 07, 2020 10:50:12 EST Position: +37.142214° / -80.133333° (±122.0ft) Altitude: 2155ft (±76.7ft) Datum: WGS 84 Azimuth Bearing: 105° S52E 2276mils True (±10°) Elevation Angle: 10.4° Horizon Angle: 101.0° Zoom: 1.0X Brush Min: ROW frozen and stable at the S-HH18 crossing</p>		 <p>Date & Time: Tue Jan 07, 2020 10:50:40 EST Position: +37.141022° / -80.141022° (±101.4ft) Altitude: 1339ft (±41.0ft) Datum: WGS 84 Azimuth Bearing: 100° S72E 1026mils True (±10°) Elevation Angle: 12.4° Horizon Angle: 101.7° Zoom: 1.0X Brush Min: ROW frozen and stable at 11619+00</p>	
GPS Location	On photo	GPS Location	On photo
Field Station#	11626+04	Field Station#	11619+00
Pic 3 Desc.	No apparent impact at the S-HH18 crossing	Pic 4 Desc.	ROW covered with snow. No runoff due to frozen conditions
 <p>Date & Time: Tue Jan 07, 2020 10:50:12 EST Position: +37.142214° / -80.133333° (±122.0ft) Altitude: 2155ft (±76.7ft) Datum: WGS 84 Azimuth Bearing: 115° S45E 2044mils True (±10°) Elevation Angle: 11.3° Horizon Angle: 101.3° Zoom: 1.0X Brush Min: ROW frozen and stable at the S-RR14 crossing</p>		 <p>Date & Time: Tue Jan 07, 2020 10:55:22 EST Position: +37.131013° / -80.042657° (±111.4ft) Altitude: 1882ft (±26.2ft) Datum: WGS 84 Azimuth Bearing: 184° S04W 3271mils True (±10°) Elevation Angle: 04.8° Horizon Angle: 01.3° Zoom: 1.0X Brush Min: 11613+69 Access Road 258.04: Approx. malle 3" snow</p>	
GPS Location	On photo	GPS Location	On photo
Field Station#	11614+20	Field Station#	11613+69
Pic 5 Desc.	No apparent environmental impact at the S-RR14 crossing	Pic 6 Desc.	Access Road 258.04 covered with fresh snow. No apparent impact of S-RR13

A/E	124300137	Date/Time	1/7/2020 11:11 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	1/7/2020 11:11 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 #	7178
Inspector	Jared Saunders			Date/Time	1/7/2020 2:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Frozen	Temperature (°F)	35.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





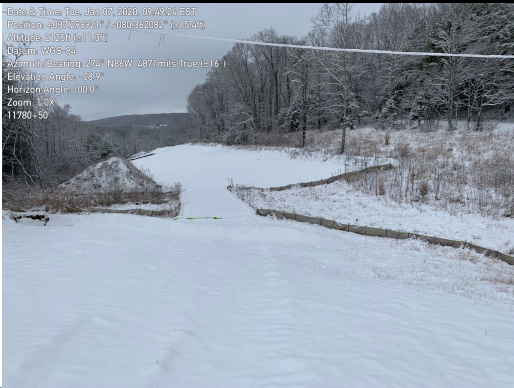

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

5. Site Conditions

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

A/E	124300137	Date/Time	1/7/2020 2:55 PM	Report #	7178
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 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	1/7/2020 2:55 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11669+00		Field Station#	11671+00	
Pic 1 Desc.	Triple stack 12 inch CFS and priority one silt fence installed along LOD.		Pic 2 Desc.	Waterbar, sump pit, and waterbar end treatment in place.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11763+00		Field Station#	11767+50	
Pic 3 Desc.	Reinforced super silt fence installed along LOD.		Pic 4 Desc.	Sensitive resource buffer in place at stream S-IJ52.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11780+00		Field Station#	11788+50	
Pic 5 Desc.	Clean water drainage feature in place.		Pic 6 Desc.	RCE in place at Mount Tabor Road crossing.	

A/E	124300137	Date/Time	1/7/2020 2:55 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	1/7/2020 2:55 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7193
Inspector	Len Kruizenga			Date/Time	1/8/2020 7:11 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Frozen	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? No
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	1/8/2020 7:11 AM	Report #	7193
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 inspection meeting at the work trailer. SWPPP inspection: LY-29 House keeping is acceptable. Rock surface of the yard is snow covered & slick. AR-238.00 is maintained in acceptable condition. CFS 18" Triple stack perimeter controls are in acceptable condition. The road culvert and drainage feature are in acceptable condition. Waste management is acceptable. There are no mechanical equipment stored in the yard. Materials storage is acceptable.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		1/8/2020 7:11 AM		Report #			
Pictures											
<p>Date & Time: Wed, Jan 08, 2020, 06:29:27 EST Position: +017.063158° / -080.676680° (+16.4ft) Altitude: 172ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 12° 51'W 308mils True (+20°) Elevation Angle: -67.2° Horizon Angle: -01.4° Zoom: 1.0X LY-29- Arnold's materials storage</p>											
GPS Location				See photo GPS				GPS Location			
Field Station#				12005+00				Field Station#			
Pic 1 Desc.				Arnold's materials storage				Pic 2 Desc.			
								LY-29- PPL Materials storage			
<p>Date & Time: Wed, Jan 08, 2020, 08:33:16 EST Position: +017.063158° / -080.676680° (+16.4ft) Altitude: 172ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 25° 58'W 478mils True (+20°) Elevation Angle: -67.2° Horizon Angle: -01.4° Zoom: 1.0X LY-29- The rock surface of the yard is snow covered.</p>											
GPS Location				See photo GPS				GPS Location			
Field Station#				12005+00				Field Station#			
Pic 3 Desc.				LY-29- The rock surface of the yard is snow covered.				Pic 4 Desc.			
								LY-29- CFS 18" triple stack perimeter controls are in acceptable condition.			
<p>Date & Time: Wed, Jan 08, 2020, 08:42:41 EST Position: +017.063158° / -080.676680° (+16.4ft) Altitude: 170ft (+12.7ft) Datum: WGS-84 Azimuth/Bearing: 33° 59'W 451mils True (+20°) Elevation Angle: -68.5° Horizon Angle: -01.5° Zoom: 1.0X LY-29- Goal posts & flagging for utility protection are in acceptable condition.</p>											
GPS Location				See photo GPS				GPS Location			
Field Station#				12005+00				Field Station#			
Pic 5 Desc.				LY-29- Goal posts and flagging for utility protection are in acceptable condition.				Pic 6 Desc.			
								Road culvert and drainage feature are in acceptable condition.			
<p>Date & Time: Wed, Jan 08, 2020, 08:42:40 EST Position: +017.063158° / -080.676680° (+16.4ft) Altitude: 170ft (+12.7ft) Datum: WGS-84 Azimuth/Bearing: 151° 52'W 268mils True (+20°) Elevation Angle: -01.6° Horizon Angle: -01.5° Zoom: 1.0X LY-29- Road culvert & drainage feature are in good condition.</p>											
GPS Location				See photo GPS				GPS Location			
Field Station#				12005+00				Field Station#			
Pic 6 Desc.				Road culvert and drainage feature are in acceptable condition.							

AFE	124300137	Date/Time	1/8/2020 7:11 AM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11989+00	Field Station#	11700+00		
Pic 7 Desc.	Catawba rain gauge reading-0.30"	Pic 8 Desc.	Tabor rain gauge reading- 0.25"		
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	1/8/2020 7:11 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 #	7212
Inspector	Jared Saunders			Date/Time	1/8/2020 2:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Muddy	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	1/8/2020 2:23 PM	Report #	7212
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	1/8/2020 2:23 PM	Report #	
Pictures					
<p>Date & Time: Wed Jan 08 2020 05:16:58 EST Position: -037.318327° / -080.658335° (-12.13 mi) Altitude: 1792ft (-11.2 ft) Datum: WGS-84 Azimuth Bearing: 125° 53'32" 302mils True (-10°) Elevation Angle: -0.1° Horizon Angle: -00.3° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Wed Jan 08 2020 08:17:09 EST Position: -037.318327° / -080.658335° (-12.13 mi) Altitude: 1792ft (-11.2 ft) Datum: WGS-84 Azimuth Bearing: 284° N66W 5227mils True (-14°) Elevation Angle: -1.6° Horizon Angle: -01.5° Zoom: 1.0X LDY 26</p> 		<p>GPS Location</p> <p>See photo for GPS location.</p>	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		RCE in place at employee parking lot.		Pic 2 Desc.	
<p>Date & Time: Wed Jan 08 2020 08:19:04 EST Position: -037.318671° / -080.657184° (-11.15 mi) Altitude: 1792ft (-11.3 ft) Datum: WGS-84 Azimuth Bearing: 242° 56'20" 420mils True (-10°) Elevation Angle: -0.5° Horizon Angle: -00.7° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Wed Jan 08 2020 08:20:04 EST Position: -037.318846° / -080.658335° (-11.15 mi) Altitude: 1792ft (-11.3 ft) Datum: WGS-84 Azimuth Bearing: 182° 59'40" 392mils True (-13°) Elevation Angle: -0.2° Horizon Angle: -00.8° Zoom: 1.0X LDY 26</p> 		<p>GPS Location</p> <p>See photo for GPS location.</p>	
Field Station#		12005+00		Field Station#	
Pic 3 Desc.		Secondary containment in place under fuel cell.		Pic 4 Desc.	
<p>Date & Time: Wed Jan 08 2020 08:26:01 EST Position: -037.318327° / -080.657121° (-11.21 mi) Altitude: 1793ft (-11.2 ft) Datum: WGS-84 Azimuth Bearing: 312° 59'20" 505mils True (-10°) Elevation Angle: -0.1° Horizon Angle: -00.3° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Wed Jan 08 2020 08:26:38 EST Position: -037.318327° / -080.658428° (-11.21 mi) Altitude: 1793ft (-11.2 ft) Datum: WGS-84 Azimuth Bearing: 294° N76W 5049mils True (-10°) Elevation Angle: -0.4° Horizon Angle: -01.5° Zoom: 1.0X LDY 26</p> 		<p>GPS Location</p> <p>See photo for GPS location.</p>	
Field Station#		12005+00		Field Station#	
Pic 5 Desc.		No leaks observed under stage equipment in LDY.		Pic 6 Desc.	

A/E	124300137	Date/Time	1/8/2020 2:23 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	1/8/2020 2:23 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 #	7218	
Inspector	Garrett Barclay			Date/Time	1/8/2020 4:13 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+28	
State	VA	Inspection Area	Partial	Station End	+28	
County	Giles	Ground	Wet	Temperature (°F)	31.00	
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			

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	1/8/2020 4:13 PM	Report #	7218
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					
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	1/8/2020 4:13 PM	Report #	
Pictures					
 <p>Date & Time: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1794ft (547.5m) Datum: WGS-84 Azimuth/Bearing: 074° N74E 10.6mils True (414°) Elevation Grade: -01% Horizontal Grade: +0.0% Zoom: 1.0X 28</p>		 <p>Date & Time: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1794ft (547.5m) Datum: WGS-84 Azimuth/Bearing: 074° N74E 10.6mils True (414°) Elevation Grade: -01% Horizontal Grade: +0.0% Zoom: 1.0X 28</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: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1831ft (558.3m) Datum: WGS-84 Azimuth/Bearing: 337° S37W 4420mils True (413°) Elevation Grade: -00% Horizontal Grade: -00% Zoom: 1.0X 28</p>		 <p>Date & Time: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1831ft (558.3m) Datum: WGS-84 Azimuth/Bearing: 337° S37W 4420mils True (413°) Elevation Grade: -00% Horizontal Grade: -00% Zoom: 1.0X 28</p>			
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	
 <p>Date & Time: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1831ft (558.3m) Datum: WGS-84 Azimuth/Bearing: 337° S37W 4420mils True (413°) Elevation Grade: -01% Horizontal Grade: -00% Zoom: 1.0X 28</p>		 <p>Date & Time: Wed, Jan 08, 2020, 06:26:55 EST Position: +37° 20'10.50" / -88° 45'29.25" (4167, 811) Altitude: 1831ft (558.3m) Datum: WGS-84 Azimuth/Bearing: 337° S37W 4420mils True (413°) Elevation Grade: -01% Horizontal Grade: -00% Zoom: 1.0X 28</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.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/8/2020 4:13 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	1/8/2020 4:13 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 #	7232
Inspector	Garrett Barclay			Date/Time	1/9/2020 7:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10848+00
State	VA	Inspection Area	Partial	Station End	10953+00
County	Giles	Ground	Damp	Temperature (°F)	22.00
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	1/9/2020 7:33 AM	Report #	7232
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 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					
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	1/9/2020 7:33 AM	Report #	
Pictures					
<p>Date & Time: Thu Jan 09 2020 13:00:56 EST Position: -037 20 14.62 / -080 35 17.42 / 117.91 Altitude: 2289ft (+13.1) Datum: WGS-84 Azimuth/Bearing: 334 N64W 5938mils True (+14) Elevation Grade: +047 Horizon Grade: +001 Zoom: 1.0X 10849</p> 		<p>Date & Time: Thu Jan 09 2020 13:01:40 EST Position: -037 20 14.88 / -080 35 18.62 / 115.61 Altitude: 2244ft (+10.91) Datum: WGS-84 Azimuth/Bearing: 296 N64W 5262mils True (+14) Elevation Grade: +031 Horizon Grade: +001 Zoom: 1.0X 10855 a33-a34</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10849+00		Field Station#	10855+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
<p>Date & Time: Thu Jan 09 2020 13:14:24 EST Position: -037 20 10.58 / -080 35 44.07 / 11213.31 Altitude: 2337ft (+8.33) Datum: WGS-84 Azimuth/Bearing: 107 S33E 4902mils True (+12) Elevation Grade: +021 Horizon Grade: +001 Zoom: 1.0X 10881</p> 		<p>Date & Time: Thu Jan 09 2020 13:14:45 EST Position: -037 20 12.44 / -080 35 46.71 / 11054.7 Altitude: 2243ft (+16.81) Datum: WGS-84 Azimuth/Bearing: 287 N73W 5102mils True (+12) Elevation Grade: +007 Horizon Grade: +011 Zoom: 1.0X 10883</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10881+00		Field Station#	10883+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
<p>Date & Time: Thu Jan 09 2020 13:05:36 EST Position: -037 20 13.24 / -080 35 14.22 / 118.01 Altitude: 2341ft (+24.33) Datum: WGS-84 Azimuth/Bearing: 032 N32E 0569mils True (+12) Elevation Grade: +033 Horizon Grade: +011 Zoom: 1.0X 10861</p> 		<p>Date & Time: Thu Jan 09 2020 13:01:28 EST Position: -037 20 13.80 / -080 35 47.92 / 118.17 Altitude: 2157ft (+30.31) Datum: WGS-84 Azimuth/Bearing: 114 S66E 2027mils True (+12) Elevation Grade: +025 Horizon Grade: +008 Zoom: 1.0X 10892</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10861+00		Field Station#	10892+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/9/2020 7:33 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	1/9/2020 7:33 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 #	7233
Inspector	Chris Burns			Date/Time	1/9/2020 7:34 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Partial	Station End	11065+00
County	Giles	Ground	Wet	Temperature (°F)	47.00
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			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric 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	1/9/2020 7:34 AM	Report #	7233
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 208.6 to MP 209.3 as well as assessed AR 245.01. No issues were located. Perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization is sufficient. No impact to sensitive resources or buffers.					
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		1/9/2020 7:34 AM		Report #							
Pictures															
<p>Date & Time: Thu Jan 09 2020 11:39:37 EST Position: +037.32275° / -080.552710° (-19.7m) Altitude: 2410ft (-10.1m) Datum: WGS-84 Azimuth/Bearing: 101° S79E 1796mils True (±15°) Elevation Angle: -04.1° Horizon Angle: -01.3° Zoom: 1.0X S-IJ18</p> 								<p>Date & Time: Thu Jan 09 2020 11:40:05 EST Position: +037.321629° / -080.556117° (-19.7m) Altitude: 2343ft (-11.0m) Datum: WGS-84 Azimuth/Bearing: 151° S11W 3830mils True (±15°) Elevation Angle: -05.7° Horizon Angle: -05.1° Zoom: 1.0X 11033+25</p> 							
GPS Location				1				GPS Location				2			
Field Station#				11025+50				Field Station#				11033+25			
Pic 1 Desc.				S-IJ18.				Pic 2 Desc.				Vegetation or stabilization sufficient.			
<p>Date & Time: Thu Jan 09 2020 11:49:31 EST Position: +037.318274° / -080.553188° (-19.7m) Altitude: 2334ft (-12.2m) Datum: WGS-84 Azimuth/Bearing: 109° S25W 3538mils True (±24°) Elevation Angle: -03.3° Horizon Angle: -02.2° Zoom: 1.0X 11039+00</p> 								<p>Date & Time: Thu Jan 09 2020 12:00:52 EST Position: +037.318020° / -080.550342° (-19.7m) Altitude: 2189ft (-9.8m) Datum: WGS-84 Azimuth/Bearing: 103° N52E 0124mils True (±20°) Elevation Angle: -13.3° Horizon Angle: -10.1° Zoom: 1.0X 11053+00</p> 							
GPS Location				3				GPS Location				4			
Field Station#				11039+00				Field Station#				11053+00			
Pic 3 Desc.				Perimeter controls functional.				Pic 4 Desc.				Perimeter controls functional.			
<p>Date & Time: Thu Jan 09 2020 12:07:12 EST Position: +037.317122° / -080.542219° (-19.7m) Altitude: 2131ft (-9.8m) Datum: WGS-84 Azimuth/Bearing: 103° S71E 1871mils True (±15°) Elevation Angle: -06.6° Horizon Angle: -00.1° Zoom: 1.0X 11055+00</p> 								<p>Date & Time: Thu Jan 09 2020 12:17:07 EST Position: +037.316154° / -080.537358° (-19.7m) Altitude: 2234ft (-11.0m) Datum: WGS-84 Azimuth/Bearing: 053° N53E 3942mils True (±22°) Elevation Angle: -15.2° Horizon Angle: -02.8° Zoom: 1.0X S-IJ16 & S-IJ17</p> 							
GPS Location				5				GPS Location				6			
Field Station#				11055+00				Field Station#				11050+10			
Pic 5 Desc.				Perimeter controls functional.				Pic 6 Desc.				S-IJ16 and S-IJ17.			

A/E	124300137	Date/Time	1/9/2020 7:34 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	1/9/2020 7:34 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 #	7234
Inspector	Len Kruizenga			Date/Time	1/9/2020 7:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	45.00
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? No
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			
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			
Compost Filter Berm	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/9/2020 7:58 AM	Report #	7234
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 inspection meeting at the work trailer. Attended PPL safety meeting. SWPPP inspection: Sta#11024+00 to 10930+00. MP-208.6 to 206.2 The row is partially snow covered, thawing, muddy, but remains in stable condition. Water bars are stable. Sump pits and water bar end treatments are in acceptable condition. Streams and stream environmental controls are in acceptable condition. Karst & Karst ECD's are in acceptable condition. Perimeter controls, SSF, CFS & silt fence are in acceptable condition. Access road 244 and Doe Creek RCE 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	1/9/2020 7:58 AM	Report #	
Pictures					
 <p>Date & Time: Thu Jan 09, 2020, 09:43:09 EST Position: +037 318001 / +080 553629 (+16.4ft) Altitude: 2177ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 315° N45W 5600mils True (+25°) Elevation Angle: -10.4° Horizon Angle: +05.5° Zoom: 1.0X AR-244.00 rain gauge reading- 0.20"</p>		 <p>Date & Time: Thu Jan 09, 2020, 09:49:32 EST Position: +037 318001 / +080 552851 (+16.4ft) Altitude: 2200ft (+20.8ft) Datum: WGS-84 Azimuth/Bearing: 352° N08W 6258mils True (+10°) Elevation Angle: -10.1° Horizon Angle: +00.5° Zoom: 1.0X AR-244 Stream S-IJ18 Stream & stream controls are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11024+00		Field Station#	11024+00	
Pic 1 Desc.	AR-244 rain gauge reading- .20"		Pic 2 Desc.	Stream S-IJ18 Environmental controls are in acceptable condition.	
 <p>Date & Time: Thu Jan 09, 2020, 09:57:17 EST Position: +037 323326 / +080 555048 (+32.8ft) Altitude: 2601ft (+39.9ft) Datum: WGS-84 Azimuth/Bearing: 319° N45W 3671mils True (+10°) Elevation Angle: +02.1° Horizon Angle: +02.1° Zoom: 1.0X Start 11017+00 - Stream S-RR5 Stream & stream controls are in acceptable condition.</p>		 <p>Date & Time: Thu Jan 09, 2020, 10:17:33 EST Position: +037 325027 / +080 563826 (+32.8ft) Altitude: 2262ft (+30.0ft) Datum: WGS-84 Azimuth/Bearing: 106° S74E 1884mils True (+10°) Elevation Angle: +07.9° Horizon Angle: +02.2° Zoom: 1.0X Start 10988+00 ECD's on steep slope are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11017+00		Field Station#	10988+00	
Pic 3 Desc.	Stream S-RR5 Environmental controls are in acceptable condition.		Pic 4 Desc.	ECD's on steep slope are in acceptable condition.	
 <p>Date & Time: Thu Jan 09, 2020, 10:20:56 EST Position: +037 325524 / +080 564710 (+32.8ft) Altitude: 2372ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 093° S87E 1653mils True (+11°) Elevation Angle: -07.0° Horizon Angle: +03.8° Zoom: 1.0X Start 10986+00 Stream S-E25 Stream & stream controls are in good condition.</p>		 <p>Date & Time: Thu Jan 09, 2020, 10:20:56 EST Position: +037 325524 / +080 564710 (+32.8ft) Altitude: 2365ft (+39.2ft) Datum: WGS-84 Azimuth/Bearing: 318° N03W 635mils True (+5°) Elevation Angle: -04.1° Horizon Angle: +00.1° Zoom: 1.0X Start 10965+00 Karst & Karst controls are in good condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10965+00	
Pic 5 Desc.	Stream S-E25 Environmental controls are in acceptable condition.		Pic 6 Desc.	Karst and Karst ECD's are in good condition.	

A/E	124300137	Date/Time	1/9/2020 7:58 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	1/9/2020 7:58 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 #	7241
Inspector	Jared Saunders			Date/Time	1/9/2020 2:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10832+00
County	Giles	Ground	Wet	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
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			

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	1/9/2020 2:13 PM	Report #	
Pictures					
 <p>Date & Time: Thu Jan 09 2020 11:04:02 EST Position: +037.33935 / +080.64753 (-148.0ft) Altitude: 1563ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 201° S44W 396/mils True (+15°) Elevation Angle: +21° Horizon Angle: +04.6° Zoom: 1.0x 10710+00</p>		 <p>Date & Time: Thu Jan 09 2020 10:38:28 EST Position: +037.33935 / +080.64753 (-148.0ft) Altitude: 1563ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 318° N42W 568/mils True Elevation Angle: -21.9° Horizon Angle: +04.6° Zoom: 1.0x 10710+00</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.	Environmental crew cleaning hydraulic fluid release at LDY 28.		Pic 2 Desc.	Environmental crew replacing geotextile fabric and rock removed during clean up.	
 <p>Date & Time: Thu Jan 09 2020 11:18:35 EST Position: +037.351337 / +080.650208 (-154.14ft) Altitude: 2059ft (+79.5ft) Datum: WGS-84 Azimuth/Bearing: 143° S37E 2942/mils True (+15°) Elevation Angle: +04.2° Horizon Angle: +00.3° Zoom: 1.0x 10712+00</p>		 <p>Date & Time: Thu Jan 09 2020 11:21:07 EST Position: +037.348626 / +080.647533 (-134.5ft) Altitude: 2257ft (+68.1ft) Datum: WGS-84 Azimuth/Bearing: 105° S75E 1867/mils True (+15°) Elevation Angle: -08.8° Horizon Angle: -01.3° Zoom: 1.0x 10712+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10708+00		Field Station#	10712+50	
Pic 3 Desc.	12 inch compost filter sock checks in bar ditch along access road 241.04.		Pic 4 Desc.	Sensitive resource buffer in place at stream S-G33.	
 <p>Date & Time: Thu Jan 09 2020 11:21:58 EST Position: +037.348666 / +080.647931 (-15.2ft) Altitude: 2396ft (+11.5ft) Datum: WGS-84 Azimuth/Bearing: 273° N87W 4853/mils True (+15°) Elevation Angle: +03.0° Horizon Angle: +02.2° Zoom: 1.0x 10710+00</p>		 <p>Date & Time: Thu Jan 09 2020 11:28:33 EST Position: +037.342249 / +080.652657 (-15.3ft) Altitude: 2054ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956/mils True (+15°) Elevation Angle: -09.1° Horizon Angle: -02.9° Zoom: 1.0x 10710+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10710+00		Field Station#	10696+00	
Pic 5 Desc.	ROW stabilized with natural vegetation.		Pic 6 Desc.	RCE in place at Buffalo Anklets Road.	

A/E	124300137	Date/Time	1/9/2020 2:13 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	1/9/2020 2:13 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 #	7254
Inspector	Chris Burns			Date/Time	1/10/2020 7:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Muddy	Temperature (°F)	53.00
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			
Housekeeping	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	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

AFE	124300137	Date/Time	1/10/2020 7:25 AM	Report #	
Pictures					
<p>Date & Time: Fri, Jan 10, 2020, 10:53:15 EST Position: +037.293310° / -080.495497° (±10.4m) Altitude: 2035ft (±10.4m) Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils True (±13°) Elevation Angle: -15.1° Horizon Angle: +07.8° Zoom: 1.0X S-MM15</p> 		<p>Date & Time: Fri, Jan 10, 2020, 10:56:55 EST Position: +037.294462° / -080.496197° (±13.1m) Altitude: 2040ft (±6.8m) Datum: WGS-84 Azimuth/Bearing: 332° N33W 488mils True (±17°) Elevation Angle: -03.5° Horizon Angle: +00.5° Zoom: 1.0X S-MM16</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11258+15	Field Station#	11265+00		
Pic 1 Desc.	ECDs and temporary vegetation/stabilization sufficient.		Pic 2 Desc.	P-1 silt fence perimeter control functional.	
<p>Date & Time: Fri, Jan 10, 2020, 10:53:18 EST Position: +037.294219° / -080.491532° (±19.7m) Altitude: 2112ft (±10.4m) Datum: WGS-84 Azimuth/Bearing: 083° N83E 1120mils True (±17°) Elevation Angle: -01.6° Horizon Angle: +01.6° Zoom: 1.0X S-MM18</p> 		<p>Date & Time: Fri, Jan 10, 2020, 10:59:23 EST Position: +037.294462° / -080.496197° (±13.1m) Altitude: 2040ft (±6.8m) Datum: WGS-84 Azimuth/Bearing: 332° N33W 488mils True (±17°) Elevation Angle: -03.5° Horizon Angle: +00.5° Zoom: 1.0X S-MM16</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11292+80	Field Station#	11301+50		
Pic 3 Desc.	S-MM18.		Pic 4 Desc.	Temporary stabilization/vegetation sufficient.	
<p>Date & Time: Fri, Jan 10, 2020, 11:14:00 EST Position: +037.296687° / -080.496621° (±19.7m) Altitude: 2040ft (±6.8m) Datum: WGS-84 Azimuth/Bearing: 074° S86E 1671mils True (±17°) Elevation Angle: -07.9° Horizon Angle: +03.5° Zoom: 1.0X S-NN12</p> 		<p>Date & Time: Fri, Jan 10, 2020, 11:30:30 EST Position: +037.295424° / -080.496211° (±19.7m) Altitude: 2012ft (±9.9m) Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils True (±28°) Elevation Angle: -04.7° Horizon Angle: +00.5° Zoom: 1.0X S-NN11</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11327+85	Field Station#	11352+97		
Pic 5 Desc.	S-NN12		Pic 6 Desc.	S-NN11.	

A/E	124300137	Date/Time	1/10/2020 7:25 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	1/10/2020 7:25 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 #	7255
Inspector	Len Kruizenga			Date/Time	1/10/2020 7:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Wet	Temperature (°F)	48.00
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? No
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			
Rock Check Dam	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/10/2020 7:25 AM	Report #	7255
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 inspection meeting at the work trailer. SWPPP inspection: 11254+88 to 11161+00. MP-213 to 211 The row is soft and muddy, but stable with no sediment movement. Perimeter controls- SSF and CFS are in good condition, P1 silt fence had some wooden stakes broken in a few places. These have been added to the punch list and will be addressed by the contractor. Temporary stabilization in this inspection area is acceptable. Water bars are stable. Sump pits and water bar end treatments are in acceptable condition. Drainage feature and ECD's are in acceptable condition. Slope drains are in acceptable condition. CWD pipe and plunge pool are in good condition. Rock channel is in acceptable condition. Access roads 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	1/10/2020 7:25 AM	Report #	
Pictures					
 <p>Date & Time: Fri Jan 10, 2020 10:42:38 EST Position: +037.301512, +080.502216, +32.0m Altitude: 1189ft (+32.0m) Datum: WGS-84 Azimuth Bearing: 289.7° N1W, 1138mils true (+0.1°) Elevation Angle: -22.0° Horizon Angle: -07.4° Zoom: 1.0x Star: 11225+00 - Slope drain, end treatment, rock channel are in good condition</p>		 <p>Date & Time: Fri Jan 10, 2020 11:10:32 EST Position: +037.304444, +080.506500, +30.0m Altitude: 1990ft (+30.0m) Datum: WGS-84 Azimuth Bearing: 289.7° N1W, 1138mils true (+0.1°) Elevation Angle: -22.0° Horizon Angle: -07.4° Zoom: 1.0x Star: 11191+00 - Drain feature & ECD's are in good condition</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11225+00		Field Station#	11191+00	
Pic 1 Desc.	Slope drain, end treatment, rock channel are in acceptable condition.		Pic 2 Desc.	Drainage feature and ECD's are in acceptable condition.	
 <p>Date & Time: Fri Jan 10, 2020 10:44:38 EST Position: +037.301512, +080.503811, +32.0m Altitude: 1205ft (+32.0m) Datum: WGS-84 Azimuth Bearing: 017° N17E, 0640mils true (+0.1°) Elevation Angle: -01.0° Horizon Angle: -03.1° Zoom: 1.0x Star: 11218+53 - P1 perimeter control down</p>		 <p>Date & Time: Fri Jan 10, 2020 10:44:38 EST Position: +037.301512, +080.503811, +32.0m Altitude: 1205ft (+32.0m) Datum: WGS-84 Azimuth Bearing: 032° N32E, 0640mils true (+0.1°) Elevation Angle: -35.0° Horizon Angle: -09.1° Zoom: 1.0x Star: 11208+50 - Soil stockpile sloughed off onto P1, fence down</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11218+53		Field Station#	11208+50	
Pic 3 Desc.	P1 perimeter controls are damaged		Pic 4 Desc.	Soil stockpile sloughed off onto P1, fence down.	
 <p>Date & Time: Fri Jan 10, 2020 10:51:41 EST Position: +037.301512, +080.506500, +16.0m Altitude: 1990ft (+16.0m) Datum: WGS-84 Azimuth Bearing: 016° N16E, 0627mils true (+0.1°) Elevation Angle: -11.6° Horizon Angle: -01.3° Zoom: 1.0x Star: 11206+00 - Safety fence down</p>		 <p>Date & Time: Fri Jan 10, 2020 10:51:41 EST Position: +037.301512, +080.506500, +16.0m Altitude: 1990ft (+16.0m) Datum: WGS-84 Azimuth Bearing: 016° N16E, 0627mils true (+0.1°) Elevation Angle: -11.6° Horizon Angle: -01.3° Zoom: 1.0x Star: 11206+00 - Safety fence down</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11214+50		Field Station#	11206+00	
Pic 5 Desc.	P1 perimeter control, wooden stake broken off		Pic 6 Desc.	Orange safety fence around residential well is down.	

AFE	124300137	Date/Time	1/10/2020 7:25 AM	Report #	
Pictures					
 <p>Photo 1 Time: 1/10/2020 7:25:55 AM Position: 43° 37' 39.7431" N - 89° 51' 20.03" W Altitude: 1950ft ± 39.4ft Datum: WGS-84 Azimuth/Bearing: 296° N44W 5262mils True ± 10.1 Elevation Angle: -16.4 Horizon Angle: +08.5 Zoom: 1.0X Sta#11164+00 - P1 perimeter control down</p>		 <p>Photo 8 Time: 1/10/2020 01:16:08 EST Position: 43° 37' 39.7431" N - 89° 51' 20.03" W Altitude: 1950ft ± 39.4ft Datum: WGS-84 Azimuth/Bearing: 296° N44W 5262mils True ± 10.1 Elevation Angle: -16.4 Horizon Angle: +08.5 Zoom: 1.0X Sta#11184+00 - CWD pipe, plunge pool, ECD's are in good condition</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11164+00	Field Station#	11184+00		
Pic 7 Desc.	P1 perimeter controls are down.	Pic 8 Desc.	CWD pipe and plunge pool are in good condition.		
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	1/10/2020 7:25 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 #	7256
Inspector	Garrett Barclay			Date/Time	1/10/2020 7:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11050+00
State	VA	Inspection Area	Partial	Station End	11150+00
County	Giles	Ground	Dry	Temperature (°F)	39.00
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			
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

AFE	124300137	Date/Time	1/10/2020 7:31 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11067+00		Field Station#	11073+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#	11075+00		Field Station#	11138+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#	11075+00		Field Station#	11142+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/10/2020 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	1/10/2020 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 #	7270
Inspector	Jared Saunders			Date/Time	1/10/2020 11:29 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	1525+00
County	Giles	Ground	Wet	Temperature (°F)	53.00
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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/10/2020 11:29 AM	Report #	7270
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	1/10/2020 11:29 AM	Report #	
Pictures					
<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11501+00</p> 		<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11502+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11504+00		Field Station#	11502+00	
Pic 1 Desc.	Clean water diversion pipe and clean water diversion berm in place.		Pic 2 Desc.	Conveyance channel with rock checks and ECB in place at double cut section of ROW.	
<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11489+00</p> 		<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11474+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11489+00		Field Station#	11474+00	
Pic 3 Desc.	RCE in place at Stevers Gap Road.		Pic 4 Desc.	Slope drain pipe and rock outlet in place over two-tone.	
<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11471+00</p> 		<p>Date & Time: Fri, Jan 10, 2020, 09:00:01 EST Position: +37.22422° / -88.45357° (±11.3m) Altitude: 2214ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 180° 500W 3200mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -00.1° Zoom: 1.0x 11382+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11471+00		Field Station#	11382+00	
Pic 5 Desc.	CFS checks in place along Steele Acres access road in bar ditch.		Pic 6 Desc.	ROW stabilized with seed and mulch. ROW still snow covered in area.	

A/E	124300137	Date/Time	1/10/2020 11:29 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	1/10/2020 11:29 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		