



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5767
Inspector	Len Kruizenga			Date/Time	11/11/2019 7:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
- 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
- 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
- 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			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	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

AFE	124300137	Date/Time	11/11/2019 7:33 AM	Report #	5767
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: 11354+00 to 11161+00 MP-214.8 to 213 The row is in stable condition, from sta# 11258+00 to 11354+00 the row remains wet and soft while the row from sta#11254+00 to 11161+00 is drier. Perimeter controls, P1 silt fence, SSF and CFS are in acceptable condition. Slope drain pipe's, inlet and outlet filter rock are in acceptable condition. CWD pipes and plunge pools are in acceptable condition. Water bars are stable. Sump pits are in acceptable condition. End treatments are in acceptable condition. Rock check dams are in good condition. Access roads and RCE are in acceptable condition. Streams and stream ECD's, buffers, equipment bridges, sensitive resource signage are in acceptable condition, with no sediment impact. Vegetative growth on temporary stabilized row is progressing.					
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	11/11/2019 7:33 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11258+00		Field Station#	11270+00	
Pic 1 Desc.	Steep slope growth is acceptable, ECD's are in acceptable condition.		Pic 2 Desc.	CWD pipe, plunge pool, slope drain, sump pit and end treatment are in acceptable condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11328+00		Field Station#	11225+00	
Pic 3 Desc.	Stream, stream ECD's, buffers, sensitive resource signage, equipment bridge, are in acceptable condition.		Pic 4 Desc.	Slope drain, end treatment, sump pit, rock channel are in acceptable condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11191+00		Field Station#	11184+00	
Pic 5 Desc.	Drainage feature ECD's are in acceptable condition.		Pic 6 Desc.	CWD pipe and plunge pool are in good condition.	

A/E	124300137	Date/Time	11/11/2019 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	11/11/2019 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 #	5769
Inspector	Garrett Barclay			Date/Time	11/11/2019 7:38 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11130+00
County	Giles	Ground	Dry	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	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	11/11/2019 7:38 AM	Report #	5769
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 37 and from MP 208 - MP 211 No damaged ECD's observed during inspection ECD's 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 Crews walking ROW making minor repairs to ECD's and checking ROW conditions					
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	11/11/2019 7:38 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11025+00		Field Station#	11040+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#	11044+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#	11138+00		Field Station#	11150+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	11/11/2019 7:38 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	11/11/2019 7:38 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 #	5783
Inspector	Jared Saunders			Date/Time	11/11/2019 4:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11525+00
State	VA	Inspection Area	Partial	Station End	11351+00
County	Giles	Ground	Damp	Temperature (°F)	65.00
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			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	11/11/2019 4:14 PM	Report #	5783
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. Environmental crew recently completed spreading new seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. 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	11/11/2019 4:14 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11505+00		Field Station#	11502+00	
Pic 1 Desc.	Clean water diversion pipe and plunge pool in place.		Pic 2 Desc.	Conveyance channel with rock checks in place in section of ROW where double cut is.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11489+00		Field Station#	11478+00	
Pic 3 Desc.	RCE in place Stevers Gap Road to assist with the prevention of track out.		Pic 4 Desc.	Slope drain with rock inlet and outlet in place Over two-tone.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11451+00		Field Station#	11428+00	
Pic 5 Desc.	Sensitive resource buffer in place at stream S-0012 and S-0013.		Pic 6 Desc.	Rock lined channel in place over fill slope to prevent rilling.	

A/E	124300137	Date/Time	11/11/2019 4:14 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	11/11/2019 4:14 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5795
Inspector	Chris Burns			Date/Time	11/12/2019 6:54 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Damp	Temperature (°F)	35.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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	11/12/2019 6:54 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11789+00	Field Station#	11792+00		
Pic 1 Desc.	RCE in good condition.	Pic 2 Desc.	Restored RoW.		
					
GPS Location	3	GPS Location	4		
Field Station#	11800+00	Field Station#	11850+00		
Pic 3 Desc.	Water bar and level spreader.	Pic 4 Desc.	Restored RoW.		
					
GPS Location	5	GPS Location	6		
Field Station#	11863+65	Field Station#	11900+00		
Pic 5 Desc.	P-KL2.	Pic 6 Desc.	Restored RoW.		

A/E	124300137	Date/Time	11/12/2019 6:54 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	11/12/2019 6:54 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 #	5798
Inspector	Garrett Barclay			Date/Time	11/12/2019 7:08 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11630+00
County	Giles	Ground	Frozen	Temperature (°F)	29.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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	11/12/2019 7:08 AM	Report #	5798
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP from MP 218 - MP 219.5 No damaged ECD's observed during inspection ECD's 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 Crews walked ROW checking ECD's and making minor repairs to ROW Recorded .1" of rain at Steel Acres AR, AR 234, Buffalo Anklets AR, and a trace @ Craig's Creek AR					
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	11/12/2019 7:08 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	+1	
Pic 1 Desc.	.1" of rain recorded @ Buffalo Anklets		Pic 2 Desc.	.1" @ Steel Acres	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11548+00		Field Station#	11540+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#	11583+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	11/12/2019 7:08 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	11/12/2019 7:08 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 #	5799
Inspector	Len Kruizenga			Date/Time	11/12/2019 7:12 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12000+00
County	Montgomery	Ground	Wet	Temperature (°F)	32.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? 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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Sensitive Resource Signage	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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	11/12/2019 7:12 AM	Report #	5799
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	
Level Spreader	Acceptable				
Rock check dam	Acceptable				
Vegetated Swales	Acceptable				
Soil Amendments	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: Sta#11900+00 to 12000+00 MP- 224.3 to 227.3 The row is wet but is in stable condition, this section had final restoration completed at the end of 2018. Vegetation is acceptable. Rain gauge reading at Catawba was 0.10". Perimeter controls, CFS, SSF and P1 silt fence was in acceptable condition. Water bars and level spreaders are in good condition, water bar outlet protection is also in acceptable condition. Karst and Karst ECD's and sensitive resource signage are in acceptable condition. Access roads 266.03 was in acceptable condition. The contractor walked through this area recently, upgrading and replacing environmental controls effected by weather and animal damage.					
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	11/12/2019 7:12 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Nov 12, 2019, 05:10:52 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11900.03 - Access road and environmental controls are in acceptable condition.</p>		 <p>Date & Time: Tue, Nov 12, 2019, 05:10:52 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11900.03 - Access road and environmental controls are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11900+00		Field Station#	11912+00	
Pic 1 Desc.	AR-266.03 - Access road and environmental controls are in acceptable condition.		Pic 2 Desc.	Vegetation on permanent restoration is acceptable.	
 <p>Date & Time: Tue, Nov 12, 2019, 09:40:13 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11933.55 - Contractor replaced damaged CFS perimeter controls.</p>		 <p>Date & Time: Tue, Nov 12, 2019, 09:40:13 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11942.00 - Karst and Karst ECD's and sensitive resource signage are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11933+50		Field Station#	11942+00	
Pic 3 Desc.	Contractor replaced damaged CFS perimeter controls		Pic 4 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.	
 <p>Date & Time: Tue, Nov 12, 2019, 09:57:34 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11950.00 - Drainage feature with environmental protection leading to a Karst, ECD's are in good condition.</p>		 <p>Date & Time: Tue, Nov 12, 2019, 10:43:43 EST Position: +489.189719° / -90.324491° Altitude: 32400 Datum: WGS-84 Azimuth/Bearing: 081° N01E 010° True Elevation Angle: 22.5° Horizon Angle: 126.4° Zoom: IX Sta#11977.00 - Karst and Karst ECD's and sensitive resource signage are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11950+00		Field Station#	11977+00	
Pic 5 Desc.	Drainage feature with environmental protection leading to a Karst, ECD's are in good condition.		Pic 6 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.	

A/E	124300137	Date/Time	11/12/2019 7:12 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	11/12/2019 7:12 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5810
Inspector	Jared Saunders			Date/Time	11/12/2019 2:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Damp	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	11/12/2019 2:23 PM	Report #	5810
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. Checked rain gauges at Kow Camp - 0.1 inches, AR 244 - trace, and Mount Tabor Road - trace.					
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	11/12/2019 2:23 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10883+50		Field Station#	11025+00	
Pic 1 Desc.	Rain gauge at Kow Camp Road reads 0.1 inches.		Pic 2 Desc.	Rain gauge at AR 244 reads trace about.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11673+00		Field Station#	11687+40	
Pic 3 Desc.	Waterbar, sump pit, and triple stack compost filter sock end treatment in place.		Pic 4 Desc.	Sensitive resource buffer in place at stream S-MN21.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11767+00		Field Station#	11767+00	
Pic 5 Desc.	Trace amount of rain at Main Line Valve 26.		Pic 6 Desc.	RCE in place at main line valve 26 to assist with the prevention of track out onto Mount Tabor Road.	

A/E	124300137	Date/Time	11/12/2019 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		
Insert image here			Insert image here		

A/E	124300137	Date/Time	11/12/2019 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		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 #	5832
Inspector	Len Kruizenga			Date/Time	11/13/2019 7:32 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)	15.00
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			
Waste Management	Acceptable			
Rock Construction Entrance	Acceptable			
Housekeeping	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	11/13/2019 7:32 AM	Report #	5832
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.)					
SWPPP inspection: LY-29 The access road leading to LY-29 is maintained in acceptable condition. The rock surface of the yard is maintained in acceptable condition. The yard has 18" triple stack CFS perimeter controls, controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Over head goal post flagging has been replaced & is in good condition. Materials stored in the yard are super sacks of CFS and wooden pallets, house keeping is acceptable. Arnold's has boxes of tack stored in the yard. There are no mechanical equipment stored in the yard. Two Porta Johns in the yard. Weather turned very cold overnight resulting in frozen ground surface.					
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	11/13/2019 7:32 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	AR-238.00- access road into LY-29 is maintained in acceptable condition.		Pic 2 Desc.	LY-29- Arnold's materials storage.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Rock surface of the yard is maintained in acceptable condition.		Pic 4 Desc.	LY-29- The entire yard has CFS 18" Triple stack perimeter controls, controls are in acceptable condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	LY-29- Materials stored in the yard are super sacks of CFS, wooden pallets & uncoated pipe, house keeping is acceptable.		Pic 6 Desc.	LY-29- Culvert and drainage feature are in acceptable condition.	

A/E	124300137	Date/Time	11/13/2019 7:32 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	11/13/2019 7:32 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5834
Inspector	Garrett Barclay			Date/Time	11/13/2019 7:34 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11120+00
County	Giles	Ground	Frozen	Temperature (°F)	12.00
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			
Flume Pipe	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (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

A/E	124300137	Date/Time	11/13/2019 7:34 AM	Report #	5834
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 2 No damaged ECD's observed during inspection ECD's 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 Crews continued to walk ROW making minor repairs to ECD's and weed eating @ Doe Creek					
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	11/13/2019 7:34 AM	Report #	
Pictures					
					
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 @ LDY 28		Pic 2 Desc.	ECD's and row conditions @ LDY 28	
					
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 @ LDY 28		Pic 4 Desc.	ECD's and row conditions @ LDY 28	
					
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 @ LDY 28		Pic 6 Desc.	ECD's and row conditions @ LDY 28	

A/E	124300137	Date/Time	11/13/2019 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		
Insert image here			Insert image here		

A/E	124300137	Date/Time	11/13/2019 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 #	5846
Inspector	Rob Robertson			Date/Time	11/13/2019 12:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Frozen	Temperature (°F)	26.00
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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	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	11/13/2019 12:55 PM	Report #	5846
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 on Brush Mountain. The ROW surface was frozen during the inspection. Perimeter controls are in place and functioning properly. Slope breakers are functional and in good condition. Grasses are present and adequate to prevent sediment movement. There were no areas of erosion identified. Resource crossings are stable with environmental controls in place. Equipment bridges appear to be in good condition. No environmental concerns were identified.					
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	11/13/2019 12:55 PM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+50	Field Station#	11658+00		
Pic 1 Desc.	Perimeter controls in place and functional	Pic 2 Desc.	Slope breakers and end treatments in place and functioning		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11645+00	Field Station#	11633+25		
Pic 3 Desc.	Perimeter controls in place and working as designed	Pic 4 Desc.	Perimeter controls were inspected, found in place and functioning properly		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 5 Desc.	Environmental controls effective at the S-HH18 crossing	Pic 6 Desc.	S-RR14 crossing is stable with no evidence of impact to date		

AFE	124300137	Date/Time	11/13/2019 12:55 PM	Report #	
Pictures					
 <p><small>Date & Time: Wed, Nov 13, 2019, 12:37:44 EST Position: -83°31'44.60" W - 33°02'52.00" N Altitude: 1945 ft Datum: WGS-84 Azimuth/Bearing: 170° 51'00" 3022mils (true) Declination Angle: -16.2° Horizon Angle: 101.5° Zoom: 1X Brush Mtn. 11613+69, S-RR13 crossing stable on AR 258.04</small></p>		 <p><small>Date & Time: Wed, Nov 13, 2019, 12:37:44 EST Position: -83°31'44.60" W - 33°02'52.00" N Altitude: 1945 ft Datum: WGS-84 Azimuth/Bearing: 170° 51'00" 3022mils (true) Declination Angle: -16.2° Horizon Angle: 101.5° Zoom: 1X Brush Mtn. 11607+81, S-006 crossing stable on AR 258.04</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11613+69	Field Station#	11607+81		
Pic 7 Desc.	S-RR13 crossing at access road 258.04 stable with controls in place.		Pic 8 Desc.	S-006 crossing is stable with controls in place	
 <p><small>Date & Time: Wed, Nov 13, 2019, 12:38:55 EST Position: -83°31'38.00" W - 33°02'50.00" N Altitude: 1994 ft Datum: WGS-84 Azimuth/Bearing: 100° 58'00" 1176mils (true) Declination Angle: -15.7° Horizon Angle: 111.9° Zoom: 1X Brush Mtn. 11602+50, Private tract stable</small></p>		<div style="text-align: center;">Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11602+50	Field Station#			
Pic 9 Desc.	Straw mulch and grasses effectively controlling sediment movement		Pic 10 Desc.		
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	11/13/2019 12:55 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 #	5851
Inspector	Jared Saunders			Date/Time	11/13/2019 3:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	38.00
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	11/13/2019 3:42 PM	Report #	5851
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	11/13/2019 3:42 PM	Report #	
Pictures					
<p>Date & Time: Wed Nov 13 2019 09:02:37 EST Position: +037.318974, -082.658125 (+195.88) Altitude: 1950ft (+116.5m) Datum: WGS 84 Azimuth Bearing: 108.572C (192mils True is 12) Elevation Angle: +09.2 Horizon Angle: +01.1 Zoom: 1.0X LDR: 26</p> 		<p>Date & Time: Wed Nov 13 2019 09:02:37 EST Position: +037.318984, -082.658125 (+195.88) Altitude: 1950ft (+116.5m) Datum: WGS 84 Azimuth Bearing: 108.572C (192mils True is 12) Elevation Angle: +09.2 Horizon Angle: +01.1 Zoom: 1.0X LDR: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Dumpster being used for waste management.		Pic 2 Desc.	Triple stack 12 inch compost filter sock in place along LOD of lay down yard 26.	
<p>Date & Time: Wed Nov 13 2019 09:04:31 EST Position: +037.318987, -082.658125 (+195.88) Altitude: 1950ft (+116.5m) Datum: WGS 84 Azimuth Bearing: 122.555W (417mils True is 10) Elevation Angle: +09.5-1 Horizon Angle: +01.2 Zoom: 1.0X LDR: 26</p> 		<p>Date & Time: Wed Nov 13 2019 09:04:31 EST Position: +037.318987, -082.658125 (+195.88) Altitude: 1950ft (+116.5m) Datum: WGS 84 Azimuth Bearing: 122.555W (417mils True is 10) Elevation Angle: +09.5-1 Horizon Angle: +01.2 Zoom: 1.0X LDR: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	18 compost filter sock in place along LOD.		Pic 4 Desc.	Light plants and port-a-potties in secondary containment.	
<p>Date & Time: Wed Nov 13 2019 09:04:50 EST Position: +037.318986, -082.657882 (+195.5m) Altitude: 1950ft (+117.2m) Datum: WGS 84 Azimuth Bearing: 84.4-NS2C (102mils True is 10) Elevation Angle: +07.5 Horizon Angle: +01.3 Zoom: 1.0X LDR: 26</p> 		<p>Date & Time: Wed Nov 13 2019 09:05:01 EST Position: +037.318624, -082.657726 (+195.5m) Altitude: 1950ft (+117.1m) Datum: WGS 84 Azimuth Bearing: 131.549E (232mils True is 10) Elevation Angle: +09.2 Horizon Angle: +05.5 Zoom: 1.0X LDR: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	No leaks observed up staged equipment.		Pic 6 Desc.	Secondary containment in place under fuel cell.	

A/E	124300137	Date/Time	11/13/2019 3:42 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	11/13/2019 3:42 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 #	5888
Inspector	Len Kruizenga			Date/Time	11/14/2019 7:10 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	20.00
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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	11/14/2019 7:10 AM	Report #	5888
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: Sta#11022+00 to 10930+00. MP-208.6 to 206.2 Attended inspection meeting. Row was frozen this morning but in stable condition Perimeter controls, P1 silt fence, SSF, CFS are in acceptable condition. Sump pits and end treatments are in acceptable condition. Karst and Karst ECD's and sensitive resource signage are in acceptable condition. Water bars are stable. Temporary stabilization is showing good growth. Streams-S-IJ18, S-RR5, S-E24, S-E25, - ECD's, buffers, equipment bridges, sensitive resource signage are in acceptable condition. AR-244.00 and Doe Creek RCE are maintained in acceptable condition. The contractor is brush hogging the row on Doe Creek Farms.					
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	11/14/2019 7:10 AM	Report #	
Pictures					
 <p>Date & Time: Thu Nov 14, 2019, 08:25:37 EST Position: -037.322252, -082.553217 Altitude: 2539ft Datum: WGS-84 Azimuth/Bearing: 357° N23W 6347mils (True) Elevation Angle: +18.6° Horizon Angle: -03.9° Zoom: 1X Stream S-IJ18 - Start 11022+00. Equipment bridge, buffers, sensitive resource signage are in acceptable condition.</p>		 <p>Date & Time: Thu Nov 14, 2019, 08:34:05 EST Position: -037.323648, -082.554707 Altitude: 2455ft Datum: WGS-84 Azimuth/Bearing: 332° N28W 5902mils (True) Elevation Angle: +23.1° Horizon Angle: -01.4° Zoom: 1X Stream S-RR5 - Start 11017+00. Equipment bridge, buffers, sensitive resource signage are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11022+00		Field Station#	11017+00	
Pic 1 Desc.	AR-244- Stream S-IJ18- Equipment bridge, buffers, sensitive resource signage, stream ECD's are in acceptable condition.		Pic 2 Desc.	Stream S- RR5- Equipment bridge, buffers, sensitive resource signage, stream ECD's are in acceptable condition	
 <p>Date & Time: Thu Nov 14, 2019, 08:53:40 EST Position: -037.323475, -082.554852 Altitude: 2654ft Datum: WGS-84 Azimuth/Bearing: 332° N30E 5569mils (True) Elevation Angle: +23.8° Horizon Angle: -04.5° Zoom: 1X Stream S-E25 - Start 10986+00. Equipment bridge, buffers, sensitive resource signage are in acceptable condition.</p>		 <p>Date & Time: Thu Nov 14, 2019, 09:05:36 EST Position: -037.323475, -082.554852 Altitude: 2654ft Datum: WGS-84 Azimuth/Bearing: 332° N30E 5569mils (True) Elevation Angle: +23.8° Horizon Angle: -04.5° Zoom: 1X Stream S-E24 - Start 10985+00. Equipment bridge, buffers, sensitive resource signage are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10985+00	
Pic 3 Desc.	Stream S-E25- Stream ECD's, sensitive resource signage, equipment bridge, are in acceptable condition.		Pic 4 Desc.	Stream ECD's, buffers, equipment bridge, sensitive resource signage are in acceptable condition.	
 <p>Date & Time: Thu Nov 14, 2019, 09:12:15 EST Position: -037.323475, -082.554852 Altitude: 2654ft Datum: WGS-84 Azimuth/Bearing: 332° N30E 5569mils (True) Elevation Angle: +23.8° Horizon Angle: -04.5° Zoom: 1X Karst and Karst ECD's and sensitive resource signage are in acceptable condition.</p>		 <p>Date & Time: Thu Nov 14, 2019, 09:12:15 EST Position: -037.323475, -082.554852 Altitude: 2654ft Datum: WGS-84 Azimuth/Bearing: 332° N30E 5569mils (True) Elevation Angle: +23.8° Horizon Angle: -04.5° Zoom: 1X Contractor brush hogging row on Doe Creek Farms.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10964+00		Field Station#	10963+00	
Pic 5 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.		Pic 6 Desc.	Contractor brush hogging row on Doe Creek Farms.	

A/E	124300137	Date/Time	11/14/2019 7:10 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	11/14/2019 7:10 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 #	5889
Inspector	Garrett Barclay			Date/Time	11/14/2019 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10858+00
State	VA	Inspection Area	Partial	Station End	10923+00
County	Giles	Ground	Frozen	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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar Outlet Protection	Acceptable			
Waterbar	Acceptable			
Housekeeping	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	11/14/2019 7:13 AM	Report #	5889
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 from MP 205 - MP 207 No damaged ECD's observed during inspection ECD's 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 Crews continue to work @ Doe Creek, and adding stabilization to ROW @ Old Furnace Walked ROW @ MP 198.8 - MP200.5 for requested photos of ROW and features					
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	11/14/2019 7:13 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10854+00		Field Station#	10872+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#	10894+00		Field Station#	10933+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#	10519+00		Field Station#	105+70	
Pic 5 Desc.	ROW photo by request		Pic 6 Desc.	ROW photo by request	

A/E	124300137	Date/Time	11/14/2019 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	11/14/2019 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5904
Inspector	Jared Saunders			Date/Time	11/14/2019 4:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10832+00
County	Giles	Ground	Damp	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	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	11/14/2019 4:23 PM	Report #	5904
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 201.7 to MP 204.6. 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. Right of way has been stabilized using seed, mulch, and natural vegetation. 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	11/14/2019 4:23 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	10712+50	
Pic 1 Desc.	Compost filter sock checks in bar ditch along access road 241.04.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-G33.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10710+00		Field Station#	10702+00	
Pic 3 Desc.	ROW stabilized with natural vegetation growth.		Pic 4 Desc.	Waterbar in place across travel lane with CFS end treatment.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10698+00		Field Station#	10675+00	
Pic 5 Desc.	Sensitive resource buffer in place at stream S-G32.		Pic 6 Desc.	RCE in place at Old Stoney Road.	

A/E	124300137	Date/Time	11/14/2019 4:23 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	11/14/2019 4:23 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 #	5917
Inspector	Len Kruizenga			Date/Time	11/15/2019 7:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Damp	Temperature (°F)	50.00
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			
Plunge Pool	Acceptable			
Rock Check Dam	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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	11/15/2019 7:14 AM	Report #	5917
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: Sta#11254+88 to 11161+00. MP- 213 to 211 The row is dry and in stable condition. The row in this inspection area has had temporary stabilization completed on it, vegetative growth is in varying stages. Water bars are in acceptable condition. Sump pits and end treatments are in acceptable condition. Perimeter controls, P1 silt fence, CFS, & SSF are in acceptable condition. Slope drain pipes, and inlet and outlet filter rock are in acceptable condition. CWD pipe and plunge pool are in good 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	11/15/2019 7:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11225+00		Field Station#	11227+00	
Pic 1 Desc.	Rock channel, sump pit, end treatment, slope drain are in acceptable condition.		Pic 2 Desc.	Row has had temporary stabilization completed.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11227+00		Field Station#	11184+00	
Pic 3 Desc.	Winding Way parking area, rock surface is maintained in acceptable condition.		Pic 4 Desc.	CWD pipe and plunge pool are in good condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11186+00		Field Station#	11184+50	
Pic 5 Desc.	CFS perimeter controls and triple stack end treatments.		Pic 6 Desc.	P1 fabric torn, wooden stake broken off, fence down.	

A/E	124300137	Date/Time	11/15/2019 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	11/15/2019 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 #	5918
Inspector	Chris Burns			Date/Time	11/15/2019 7:16 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Damp	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
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	11/15/2019 7:16 AM	Report #	5918
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. Attended Precisions weekly safety meeting. Performed SWPPP inspection between MP 213 and 214.8. No issues were located. Temporary vegetation or stabilization is sufficient in this area.					
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	11/15/2019 7:16 AM	Report #	
Pictures					
					
GPS Location	1		GPS Location	2	
Field Station#	11258+00		Field Station#	11276+00	
Pic 1 Desc.	Temporary stabilization.		Pic 2 Desc.	Temporary stabilization.	
					
GPS Location	3		GPS Location	4	
Field Station#	11288+00		Field Station#	11334+00	
Pic 3 Desc.	Temporary stabilization.		Pic 4 Desc.	Temporary stabilization.	
					
GPS Location	5		GPS Location	6	
Field Station#	11292+80		Field Station#	11327+85	
Pic 5 Desc.	S-MM18.		Pic 6 Desc.	S-NN12.	

A/E	124300137	Date/Time	11/15/2019 7:16 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	11/15/2019 7:16 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	5919
Inspector	Garrett Barclay			Date/Time	11/15/2019 7:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11150+00
County	Giles	Ground	Dry	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





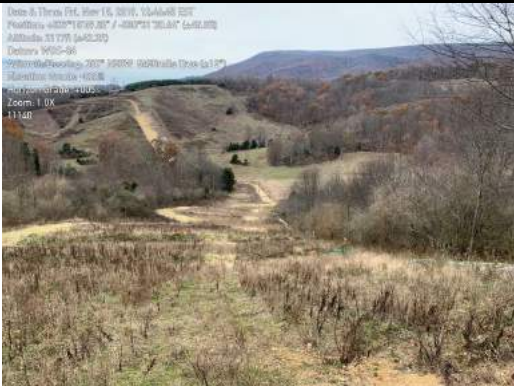

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock				
Erosion Control Blanket				
Housekeeping				
Rock Construction Entrance				
Sensitive Resource Buffer				
Silt Fence (Filter Fabric Fence)				
Silt Fence (Reinforced Filter Fabric Fence)				
Vegetative Stabilization (Temporary)				
Waterbar End Treatment				

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	11/15/2019 7:19 AM	Report #	5919
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 and attended contractor weekly safety meeting Performed SWPPP from MP 208 - MP 211.5 No damaged ECD's observed during inspection ECD's 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 Walked AR 237, and from MP 200 - MP 200.5					
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	11/15/2019 7:19 AM	Report #	
Pictures					
 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11025-00 </p>		 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11025-00 </p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+37		Field Station#	2+37	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11025-00 </p>		 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11025-00 </p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11025+00		Field Station#	11048+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11140-00 </p>		 <p> Date & Time: 11/15/2019 7:19 AM Position: 35° 21' 18.00" N 83° 17' 10.00" W Altitude: 1000.00 ft Datum: WGS-84 Azimuth Bearing: 264.50° Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 11155-00 </p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11140+00		Field Station#	11155+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	11/15/2019 7:19 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	11/15/2019 7:19 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 #	5935
Inspector	Jared Saunders			Date/Time	11/15/2019 3:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11526+00
County	Giles	Ground	Dry	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	11/15/2019 3:30 PM	Report #	5935
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. Environmental crew recently completed spreading new seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	11/15/2019 3:30 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Nov 15, 2019, 11:05:00 EST Position: +032.323779° / -089.43064° (+54' Alt) Altitude: 2208 ft (+57 m) Datum: WGS-84 Azimuth/Bearing: 310° NSW 551mils True (+15°) Elevation Angle: -15.7° Horizon Angle: +01.2° Zoom: 1.0x 11506+00</p>		 <p>Date & Time: Fri, Nov 15, 2019, 11:05:00 EST Position: +032.323779° / -089.43064° (+54' Alt) Altitude: 2208 ft (+57 m) Datum: WGS-84 Azimuth/Bearing: 310° NSW 551mils True (+15°) Elevation Angle: -15.7° Horizon Angle: +01.2° Zoom: 1.0x 11502+00</p>		GPS Location	See photo for GPS location.
Field Station#	11506+00	Field Station#	11502+00	GPS Location	See photo for GPS location.
Pic 1 Desc.	Clean water diversion pipe and plunge pool in place.	Pic 2 Desc.	Conveyance channel with rock checks and ECB in place.	GPS Location	See photo for GPS location.
 <p>Date & Time: Fri, Nov 15, 2019, 11:37:42 EST Position: +032.323779° / -089.43064° (+54' Alt) Altitude: 2211 ft (+67 m) Datum: WGS-84 Azimuth/Bearing: 218° SSW 556mils True (+16°) Elevation Angle: -23.8° Horizon Angle: -02.1° Zoom: 1.0x 11494+00</p>		 <p>Date & Time: Fri, Nov 15, 2019, 11:48:00 EST Position: +032.323779° / -089.43064° (+54' Alt) Altitude: 2211 ft (+67 m) Datum: WGS-84 Azimuth/Bearing: 218° SSW 556mils True (+16°) Elevation Angle: -23.8° Horizon Angle: -02.1° Zoom: 1.0x 11489+00</p>		GPS Location	See photo for GPS location.
Field Station#	11494+00	Field Station#	11489+00	GPS Location	See photo for GPS location.
Pic 3 Desc.	Slope drain pipe in place over two-tone with rock outlet draining into waterbar, sump pit, and triple stack CFS end treatment.	Pic 4 Desc.	RCE in place at Stevers Gap Road.	GPS Location	See photo for GPS location.
 <p>Date & Time: Fri, Nov 15, 2019, 12:12:25 EST Position: +032.312011° / -089.431188° (+556' Alt) Altitude: 2280 ft (+69 m) Datum: WGS-84 Azimuth/Bearing: 225° S45W 4900mils True (+16°) Elevation Angle: -22.3° Horizon Angle: -02.1° Zoom: 1.0x 11420+00</p>		 <p>Date & Time: Fri, Nov 15, 2019, 11:37:10 EST Position: +032.312011° / -089.431188° (+556' Alt) Altitude: 2280 ft (+69 m) Datum: WGS-84 Azimuth/Bearing: 225° S45W 4900mils True (+16°) Elevation Angle: -22.3° Horizon Angle: -02.1° Zoom: 1.0x 11371+00</p>		GPS Location	See photo for GPS location.
Field Station#	11420+00	Field Station#	11371+00	GPS Location	See photo for GPS location.
Pic 5 Desc.	Environmental crew working on re-stabilizing ROW.	Pic 6 Desc.	Clean water diversion berm and clean water diversion pipe in place.	GPS Location	See photo for GPS location.

A/E	124300137	Date/Time	11/15/2019 3:30 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	11/15/2019 3:30 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		