



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100003
Inspector	Garrett Barclay			Date/Time	9/19/2019 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10840+00
State	VA	Inspection Area	Partial	Station End	10920+00
County	Giles	Ground	Dry	Temperature (°F)	63.00
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? 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
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			
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	9/19/2019 3:28 PM	Report #	100003
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 SWPP inspection for AR 234 & 235, from MP 205 - MP 207 Fallen tree and damaged gate have been removed from AR 235 Observed damaged P1SF from LO off AR 234 No other signs of damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources ROW conditions are stable and showing minimal signs of erosion Crews are beginning stabilization from MP 213 - Mp 213.5					
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	9/19/2019 3:28 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+35		Field Station#	2+34	
Pic 1 Desc.	Damaged tree and gate removed from AR 235		Pic 2 Desc.	ECD's and row conditions for AR 234	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+34		Field Station#	10900+00	
Pic 3 Desc.	LO damaged P1SF @ AR 234		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#	10920+00		Field Station#	10921+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	9/19/2019 3:28 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	9/19/2019 3:28 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
Contractor	Precision			Report #	100211
Inspector	Garrett Barclay			Date/Time	9/16/2019 2:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11134+00
County	Giles	Ground	Dry	Temperature (°F)	88.00
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				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (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	9/16/2019 2:32 PM	Report #	100211
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 Collected rain gauge readings from multiple locations, but no rain was recorded Performed SWPP for LDY 37 Performed SWPP 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 minimal signs of erosion No signs of sediment outside of LOD or impacting any sensitive resources					
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	9/16/2019 2:32 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+34		Field Station#	11025+00	
Pic 1 Desc.	No rain recorded		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#	11047+00		Field Station#	11054+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#	11123+00		Field Station#	11132+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	






A/E	124300137	Date/Time	9/16/2019 2:32 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	9/16/2019 2:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100654
Inspector	Jared Saunders			Date/Time	9/20/2019 3:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11526+00
State	VA	Inspection Area	Partial	Station End	11351+00
County	Giles	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
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

AFE	124300137	Date/Time	9/20/2019 3:32 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Sep 20, 2019 8:21:55 EDT Position: -017 330244 / -080 435126 Altitude: 2161 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11502+00</p>		 <p>Date & Time: Fri, Sep 20, 2019 8:43:52 EDT Position: -017 332222 / -080 439117 Altitude: 2088 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11498+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11502+00		Field Station#	11498+00	
Pic 1 Desc.	Conveyance channel with rock checks in place through area with double cut.		Pic 2 Desc.	Environmental crew reinstalling waterbar.	
 <p>Date & Time: Fri, Sep 20, 2019 8:58:28 EDT Position: -017 330244 / -080 435126 Altitude: 2161 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11473+00</p>		 <p>Date & Time: Fri, Sep 20, 2019 9:01:16 EDT Position: -017 332222 / -080 439117 Altitude: 2088 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11473+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11473+00		Field Station#	11473+00	
Pic 3 Desc.	Environmental crew spreading seed and mulch.		Pic 4 Desc.	Environmental crew reworking rock outlet at slope drains.	
 <p>Date & Time: Fri, Sep 20, 2019 9:41:11 EDT Position: -017 330244 / -080 435126 Altitude: 2161 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11451+00 S-0012 & S-0013</p>		 <p>Date & Time: Fri, Sep 20, 2019 9:44:01 EDT Position: -017 330244 / -080 435126 Altitude: 2161 ft Datum: WGS 84 Azimuth/Bearing: 45° S 51° W 4044mils (True) Elevation Angle: -10.5° Horizon Angle: +00.2° Zoom: 1x 11400+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11451+00		Field Station#	11400+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 limit erosion.	

A/E	124300137	Date/Time	9/20/2019 3:32 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	9/20/2019 3:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100788
Inspector	Len Kruizenga			Date/Time	9/20/2019 2:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? 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			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	9/20/2019 2:29 PM	Report #	100788
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. 214.8 to 211.00 Environmental crews are working on temporary stabilization from sta#11258+00 to 11298+00. Sta#11258+00 to 11262+00 is complete. The contractor is grading, cleaning sump pits, refreshing rock at slope drain inlet and outlets. Environmental controls are being upgraded where needed, and then seeding, mulching and crimping row. P1 silt fence, SSF, CFS perimeter controls are in acceptable condition. Water bars and row is in stable condition, row is very dry at this time. Water bar sump pits and end treatments are in acceptable condition. CWD pipe and slope drain and plunge pools are in acceptable condition. Streams, equipment bridges, signage, buffers, ECD's are in acceptable condition. Fence building is in progress between Seven Oaks and Old Furnace. Seeding and mulching is scheduled but not yet begun from sta#11227+00 to 11169+00, Winding Way to Mountain Lake rd.					
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	9/20/2019 2:29 PM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11258+00		Field Station#	11262+00	
Pic 1 Desc.	Environmental crew mulching for temporary stabilization.		Pic 2 Desc.	Steep slope seeded, mulched and end treatments up graded.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11306+00		Field Station#	11308+00	
Pic 3 Desc.	Replace CFS end treatment, fabric degraded.		Pic 4 Desc.	Replace CFS triple stack end treatment, sock has fallen off water bar.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11309+00		Field Station#	11312+00	
Pic 5 Desc.	Replace CFS triple stack end treatment, triple stack separating, needs to be reinstalled.		Pic 6 Desc.	Replace CFS triple stack end treatment, sediment build up in front of sock.	

AFE	124300137	Date/Time	9/20/2019 2:29 PM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11326+00	Field Station#	11327+00		
Pic 7 Desc.	Replace CFS triple stack, fabric is degraded.	Pic 8 Desc.	Replace CFS triple stack on steep slope above stream.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	11179+00	Field Station#			
Pic 9 Desc.	Row were landowner damaged controls, controls reinstalled, disturbed areas seeded and mulched.	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/20/2019 2:29 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
Contractor	Precision			Report #	100819
Inspector	Len Kruizenga			Date/Time	9/17/2019 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+00
State	VA	Inspection Area	Full	Station End	12001+00
County	Montgomery	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? 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			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/17/2019 7:13 AM	Report #	100819
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#11788+00 to 12001+00. MP-223.3 to 227.3 Started my walk at Tabor RCE where the contractor is working on final restoration between sta#11792+00 to 11808+00. Crew is replacing environmental controls, de- compacting soil, picking rock, spreading topsoil, seeding, mulching, crimping mulch. From sta#11808+00 to 12001+00 the row has been restored. Perimeter controls, P1 silt fence, SSF, & CFS are installed and in acceptable condition. Water bars and level spreaders are in acceptable condition. Karst area's and Karst ECD's are in acceptable condition. The row is very dry due to the lack of rain fall and in stable condition. Access roads and RCE are maintained in acceptable condition. Catawba rain gauge reading was 0.00".					
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	9/17/2019 7:13 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Sep 17, 2019, 10:26:10 EDT Position: -83.7292491° / -35.336317° Altitude: 2057ft Datum: WGS-84 Azimuth/Bearing: 034° N34E 060mils (True) Elevation Angle: +26.7° Horizon Angle: -04.4° Zoom: IX Sta#11818+00- Restored row</p>		 <p>Date & Time: Tue, Sep 17, 2019, 10:28:10 EDT Position: -83.728977° / -35.336317° Altitude: 2091ft Datum: WGS-84 Azimuth/Bearing: 235° N24W 583mils (True) Elevation Angle: +20.4° Horizon Angle: -18.8° Zoom: IX Sta#11900+00- AR-26603-CFS check dams along the road are in acceptable condition</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11818+00		Field Station#	11900+00	
Pic 1 Desc.	Restored row.		Pic 2 Desc.	AR-26603- CFS check dams are in acceptable condition.	
 <p>Date & Time: Tue, Sep 17, 2019, 10:30:10 EDT Position: -83.7291172° / -35.3369469° Altitude: 2062ft Datum: WGS-84 Azimuth/Bearing: 043° N43E 076mils (True) Elevation Angle: +21.7° Horizon Angle: -00.1° Zoom: IX Sta#11836+00- Side slope vegetation & controls look good</p>		 <p>Date & Time: Tue, Sep 17, 2019, 12:05:02 EDT Position: -83.7277069° / -35.326225° Altitude: 2000ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 592mils (True) Elevation Angle: +24.3° Horizon Angle: -04.9° Zoom: IX Sta#11942+00- Karst and Karst ECD's are in acceptable condition</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11836+00		Field Station#	11942+00	
Pic 3 Desc.	Side slope vegetation is growing, controls are in acceptable condition.		Pic 4 Desc.	Karst and Karst ECD's are in acceptable condition.	
 <p>Date & Time: Tue, Sep 17, 2019, 12:05:02 EDT Position: -83.7277069° / -35.326225° Altitude: 2000ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 592mils (True) Elevation Angle: +24.3° Horizon Angle: -04.9° Zoom: IX Sta#11942+00- Karst and Karst ECD's are in acceptable condition</p>		 <p>Date & Time: Tue, Sep 17, 2019, 12:05:02 EDT Position: -83.7277069° / -35.326225° Altitude: 2000ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 592mils (True) Elevation Angle: +24.3° Horizon Angle: -04.9° Zoom: IX Sta#11950+00- Drainage feature controls are in acceptable condition</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11942+00		Field Station#	11950+00	
Pic 5 Desc.	Karst and Karst ECD's & signage are in acceptable condition.		Pic 6 Desc.	Drainage feature controls are in acceptable condition.	

AFE	124300137	Date/Time	9/17/2019 7:13 AM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11798+00	Field Station#	11805+00		
Pic 7 Desc.	De-compacting during final restoration.	Pic 8 Desc.	Picking rock during final restoration.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	11807+00	Field Station#			
Pic 9 Desc.	Installing controls, seeding and mulching.	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/17/2019 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
Contractor	Precision			Report #	100833
Inspector	Jared Saunders			Date/Time	9/16/2019 3:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11600+00
County	Giles	Ground	Dry	Temperature (°F)	93.00
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? 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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/16/2019 3:43 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.	Plunge pool in place.		Pic 2 Desc.	Conveyance channel in place with rock checks.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11451+00		Field Station#	11381+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-0012 and S-0013.		Pic 4 Desc.	Triple barrier ECDs in place at off ROW karst feature.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11372+00		Field Station#	11599+00	
Pic 5 Desc.	Clean water diversion berm and clean water diversion pipe in place.		Pic 6 Desc.	Crew cleaning up diesel fuel spill.	

A/E	124300137	Date/Time	9/16/2019 3:43 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/16/2019 3:43 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100834
Inspector	Garrett Barclay			Date/Time	9/17/2019 2:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11640+00
County	Giles	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	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	9/17/2019 2:48 PM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11601+00		Field Station#	11600+00	
Pic 1 Desc.	Crews stabilizing ROW via helicopter		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#	11600+50		Field Station#	11600+50	
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#	11531+00		Field Station#	11525+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	9/17/2019 2:48 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	9/17/2019 2:48 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100875
Inspector	Jared Saunders			Date/Time	9/17/2019 2:18 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Dry	Temperature (°F)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
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	9/17/2019 2:18 PM	Report #	100875
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p> 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. After VA SWPPP inspection went to Steele Acres access point. Utility crew is replacing skid sets under pipe. Environmental crew is conducting ECD maintenance and preparing to remulch from station number 11440+00 to 11526+00. Met DEQ and one deficiency was located. While conducting waterbar maintenance operator covered up slope drain inlet. Informed foreman over issue observed by DEQ. Crew repaired inlet and a photo of repair was sent to DEQ inspectors. </p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	9/17/2019 2:18 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11670+00		Field Station#	11675+00	
Pic 1 Desc.	ROW stabilized with seed and mulch. Waterbar, sump pits, and end treatments in place.		Pic 2 Desc.	Sump pit with triple stack compost filter sock in place.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11687+40		Field Station#	11676+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	RCE in place at Main Live Valve 26.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11443+00		Field Station#	11443+00	
Pic 5 Desc.	Slope drain DEQ observed. Operator filled in slope drain pipe while conducting waterbar maintenance.		Pic 6 Desc.	Slope drain repaired by environmental crew. Rock inlet was removed, new geotextile fabric place, and rock inlet reinstalled.	

A/E	124300137	Date/Time	9/17/2019 2:18 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	9/17/2019 2:18 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100986
Inspector	Len Kruizenga			Date/Time	9/19/2019 7:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00







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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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	9/19/2019 7:39 AM	Report #	100986
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 The row is very dry from lack of rain fall, and is in stable condition. P1 silt fence, SSF, & CFS perimeter controls are in acceptable condition. Sump pits are in acceptable condition. Water bars and water bar end treatments are in acceptable condition. Streams S-IJ18, S-RR5, S-E24, S-E25 - Bridges, sensitive resource signage, ECD's, and buffers are in acceptable condition. Karst and Karst ECD's are in acceptable condition. Access road AR-244.00 and Doe Creek RCE are maintained in acceptable condition. The landowner of AR-244.00 requested that the tires used to load & unload equipment be removed and the weeds be removed from topsoil stockpile. The contractor addressed this in the a.m., (See photo's for before and after pictures).					
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	9/19/2019 7:39 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 19, 2019, 06:55:44 EDT Position: +037.322278, -080.552442 Altitude: 2295ft Datum: WGS-84 Azimuth/Bearing: 359° N01W 6382mils (True) Elevation Angle: +18.8° Horizon Angle: -03.1° Zoom: IX Stream S-IJ18- AR-244- Equipment bridge, signage, ECD's are in acceptable condition.</p>		 <p>Date & Time: Thu, Sep 19, 2019, 07:04:15 EDT Position: +037.323631, -080.555003 Altitude: 2424ft Datum: WGS-84 Azimuth/Bearing: 021° N31E 655mils (True) Elevation Angle: +19.2° Horizon Angle: -04.2° Zoom: IX Stream -S-RR5- Equipment Bridge, ECD's, signage, buffers are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11022+00	Field Station#	11016+00		
Pic 1 Desc.	Stream S-IJ18- AR-244- Equipment bridge, signage, ECD's are in acceptable condition.	Pic 2 Desc.	Stream -S-RR5- Equipment Bridge, ECD's, signage, buffers are in acceptable condition.		
 <p>Date & Time: Thu, Sep 19, 2019, 06:55:44 EDT Position: +037.322278, -080.552442 Altitude: 2295ft Datum: WGS-84 Azimuth/Bearing: 359° N01W 6382mils (True) Elevation Angle: +18.8° Horizon Angle: -03.1° Zoom: IX Stream S-IJ18- AR-244- Equipment bridge, signage, ECD's are in acceptable condition.</p>		 <p>Date & Time: Thu, Sep 19, 2019, 07:04:15 EDT Position: +037.323631, -080.555003 Altitude: 2424ft Datum: WGS-84 Azimuth/Bearing: 021° N31E 655mils (True) Elevation Angle: +19.2° Horizon Angle: -04.2° Zoom: IX Stream -S-RR5- Equipment Bridge, ECD's, signage, buffers are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10993+00	Field Station#	10986+00		
Pic 3 Desc.	ECD's on steep slope are in acceptable condition.	Pic 4 Desc.	Stream S-E25- Equipment bridge, signage, ECD's, buffers are in acceptable condition.		
 <p>Date & Time: Thu, Sep 19, 2019, 06:55:44 EDT Position: +037.322278, -080.552442 Altitude: 2295ft Datum: WGS-84 Azimuth/Bearing: 359° N01W 6382mils (True) Elevation Angle: +18.8° Horizon Angle: -03.1° Zoom: IX Stream S-IJ18- AR-244- Equipment bridge, signage, ECD's are in acceptable condition.</p>		 <p>Date & Time: Thu, Sep 19, 2019, 07:04:15 EDT Position: +037.323631, -080.555003 Altitude: 2424ft Datum: WGS-84 Azimuth/Bearing: 021° N31E 655mils (True) Elevation Angle: +19.2° Horizon Angle: -04.2° Zoom: IX Stream -S-RR5- Equipment Bridge, ECD's, signage, buffers are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10985+00	Field Station#	10965+00		
Pic 5 Desc.	Stream S-E24- Waddles removed from both ends of equipment bridge, by landowner, I replaced them.	Pic 6 Desc.	Karst and Karst ECD's are in acceptable condition.		

AFE	124300137	Date/Time	9/19/2019 7:39 AM	Report #	
Pictures					
 <p>Photo & Time: Thu, Sep 19, 2019, 10:05:28 EDT Position: 43.01414000, -80.01133000 Altitude: 209ft Datum: WGS-84 Azimuth/Bearing: 000° N00E 000mils (true) Elevation Angle: +25.2° Horizon Angle: 104.7° Zoom: 1X AR-244.00- Tires at entrance, landowner's request</p>			 <p>Photo & Time: Thu, Sep 19, 2019, 10:05:59 EDT Position: 43.01414000, -80.01133000 Altitude: 208ft Datum: WGS-84 Azimuth/Bearing: 000° N00E 000mils (true) Elevation Angle: +25.2° Horizon Angle: 104.7° Zoom: 1X AR-244.00- Tires removed from access road as requested by landowner</p>		
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11022+00		Field Station#	11022+00	
Pic 7 Desc.	AR-244.00- Landowner requested that tires be removed.		Pic 8 Desc.	AR-244.00- Tires removed from access road as requested by landowner.	
 <p>Photo & Time: Thu, Sep 19, 2019, 10:07:17 EDT Position: 43.01414000, -80.01133000 Altitude: 209ft Datum: WGS-84 Azimuth/Bearing: 000° N00E 000mils (true) Elevation Angle: +25.2° Horizon Angle: 104.7° Zoom: 1X AR-244.00- Weeds on topsoil stockpile, landowner's request</p>			 <p>Photo & Time: Thu, Sep 19, 2019, 10:07:17 EDT Position: 43.01414000, -80.01133000 Altitude: 209ft Datum: WGS-84 Azimuth/Bearing: 000° N00E 000mils (true) Elevation Angle: +25.2° Horizon Angle: 104.7° Zoom: 1X AR-244.00- Topsoil stockpile after weeds were cut & hauled away</p>		
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11022+00		Field Station#	11022+00	
Pic 9 Desc.	AR-244.00- Landowner requested that weeds on topsoil stockpile be removed.		Pic 10 Desc.	AR-244.00- weeds on topsoil stockpile removed & hauled away, as requested by landowner.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300137	Date/Time	9/19/2019 7:39 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
Contractor	Precision			Report #	101308
Inspector	Jared Saunders			Date/Time	9/19/2019 4:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10834+00
County	Giles	Ground	Dry	Temperature (°F)	72.00
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 Sediment Trap	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Housekeeping	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	9/19/2019 4:31 PM	Report #	101308
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. After VA SWPPP inspection assisted JNF LEI with stabilization efforts being completed by helicopter spreading hydro mulch. Crew is currently stabilizing private land on sinking creek mountain.					
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	9/19/2019 4:31 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 241.01.		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#	10711+00		Field Station#	10697+00	
Pic 3 Desc.	ROW is stabilized with natural vegetation.		Pic 4 Desc.	Top soil spoil pile has been stabilized with seed and mulch.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10696+00		Field Station#	11598+00	
Pic 5 Desc.	RCE in place at Buffalo Anklets Road to assist with the prevention of track out.		Pic 6 Desc.	Arnolds seeding crew refilling hydro seeding hopper.	

A/E	124300137	Date/Time	9/19/2019 4:31 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	9/19/2019 4:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101708
Inspector	Garrett Barclay			Date/Time	9/20/2019 3:08 PM
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)	68.00
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				
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	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	9/20/2019 3:08 PM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11025+00		Field Station#	11025+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#	11043+00		Field Station#	11049+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#	11055+00		Field Station#	11060+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	9/20/2019 3:08 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	9/20/2019 3:08 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
Contractor	Precision			Report #	3518
Inspector	Len Kruizenga			Date/Time	9/16/2019 7:59 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.15
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					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

AFE	124300137	Date/Time	9/16/2019 7:59 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Sep 16, 2019, 09:51:00 EDT Position: +337.295900° / +000.681027° Altitude: 2292ft Datum: WGS-84 Azimuth/Bearing: 317° N43W 5636mils (True) Elevation Angle: +20.8° Horizon Angle: -04.8° Zoom: 1X Sta#11258+00- The contractor is scheduled to begin stabilization here, replace controls, seed & mulch.</p>		 <p>Date & Time: Mon, Sep 16, 2019, 09:49:27 EDT Position: +337.295900° / +000.681027° Altitude: 2292ft Datum: WGS-84 Azimuth/Bearing: 317° N43W 5636mils (True) Elevation Angle: +20.8° Horizon Angle: -04.8° Zoom: 1X Sta#11294+00- Stream S-MM18- Bridge, signage, buffers, controls are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See Photo GPS	
Field Station#	11258+00		Field Station#	11294+00	
Pic 1 Desc.	The contractor is scheduled to begin stabilization here, replacing controls, seed & mulch, refresh slope drain rock.		Pic 2 Desc.	Stream S-MM18- Bridge, Controls, signage, buffers are in acceptable condition.	
 <p>Date & Time: Mon, Sep 16, 2019, 11:32:38 EDT Position: +337.301309° / +000.501423° Altitude: 2057ft Datum: WGS-84 Azimuth/Bearing: 94° N40E 0711mils (True) Elevation Angle: +23.5° Horizon Angle: -04.5° Zoom: 1X Sta#11227+00- Winding Way- 0.15"</p>		 <p>Date & Time: Mon, Sep 16, 2019, 11:32:38 EDT Position: +337.301309° / +000.501423° Altitude: 2057ft Datum: WGS-84 Azimuth/Bearing: 94° N40E 0711mils (True) Elevation Angle: +23.5° Horizon Angle: -04.5° Zoom: 1X Sta#11227+00- Winding Way- 0.15"</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11347+00		Field Station#	11227+00	
Pic 3 Desc.	Sta#11347+00 to 11352+00- Winter stabilization is complete.		Pic 4 Desc.	Winding Way rain gauge reading- 0.15"	
 <p>Date & Time: Mon, Sep 16, 2019, 11:47:14 EDT Position: +337.308318° / +000.513208° Altitude: 1804ft Datum: WGS-84 Azimuth/Bearing: 332° N26W 5902mils (True) Elevation Angle: +18.7° Horizon Angle: -00.7° Zoom: 1X Sta#11178+75 to 11177+00 - CFS perimeter controls damaged by landowner retrieving logs.</p>		 <p>Date & Time: Mon, Sep 16, 2019, 11:47:14 EDT Position: +337.308318° / +000.513208° Altitude: 1804ft Datum: WGS-84 Azimuth/Bearing: 332° N26W 5902mils (True) Elevation Angle: +18.7° Horizon Angle: -00.7° Zoom: 1X Sta#11178+75 to 11177+00 - CFS perimeter controls damaged by landowner retrieving logs.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11184+00		Field Station#	11178+00	
Pic 5 Desc.	CWD pipe and plunge pool are in acceptable condition.		Pic 6 Desc.	Damaged CFS perimeter controls caused by landowner retrieving logs.	

AFE	124300137	Date/Time	9/16/2019 7:59 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location			
Field Station#	11169+00	Field Station#			
Pic 7 Desc.	AR-249.01- Contractor has brought in a thumb hoe to retrieve logs for landowner use.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	9/16/2019 7:59 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
Contractor	Precision			Report #	3620
Inspector	Len Kruizenga			Date/Time	9/18/2019 8:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	75.00
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				
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	9/18/2019 8:36 AM	Report #	3620
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 LY-26 Waste management is acceptable. Portable fuel tanks are in containment. Stationary fuel tank is in containment. The rock surface of the yard is maintained in acceptable condition. Perimeter controls are in acceptable condition. I did not observe any fluid leaks from equipment stored in the yard. House keeping is acceptable. Gas cylinders are secured.					
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	9/18/2019 8:36 AM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY-26- Portable fuel tanks in containment units	Pic 2 Desc.	LY-26- Gas cylinders stored.		
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-26- The yard rock surface is maintained in acceptable condition.	Pic 4 Desc.	LY-26- Main fuel storage in containment.		
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-26- Waste containment units.	Pic 6 Desc.	LY-26- CFS triple stack perimeter controls are in acceptable condition.		

A/E	124300137	Date/Time	9/18/2019 8:36 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	9/18/2019 8:36 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3621
Inspector	Len Kruizenga			Date/Time	9/18/2019 9:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	75.00
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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			

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

AFE	124300137	Date/Time	9/18/2019 9:25 AM	Report #	3621
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: LY-29 Triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. House keeping is acceptable. Rock surface is maintained in acceptable condition. Access road 238.00 is maintained in acceptable condition. Did not observe any fluid leaks from equipment stored.					
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	9/18/2019 9:25 AM	Report #	
Pictures					
 <p>Date & Time: Wed Sep 18, 2019, 09:25:00 EDT Position: +40.530040° / -085.677230° Altitude: 1205 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.5 Horizon Angle: -02.8 Zoom: IX LY-29- Arnold's Seeding Materials storage.</p>		 <p>Date & Time: Wed Sep 18, 2019, 09:25:00 EDT Position: +40.530040° / -085.677230° Altitude: 1205 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.5 Horizon Angle: -02.8 Zoom: IX LY-29- Culvert & drainage feature are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY-29- Arnold's Seeding Materials storage.	Pic 2 Desc.	LY-29- culvert and drainage feature are in acceptable condition.		
 <p>Date & Time: Wed Sep 18, 2019, 09:54:24 EDT Position: +40.530040° / -085.677230° Altitude: 1487 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.5 Horizon Angle: -02.8 Zoom: IX LY-29- Triple stack CFS perimeter controls are in good condition.</p>		 <p>Date & Time: Wed Sep 18, 2019, 09:54:24 EDT Position: +40.530040° / -085.677230° Altitude: 1487 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.5 Horizon Angle: -02.8 Zoom: IX LY-29- Rock surface of the yard is maintained in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- Triple stack CFS perimeter controls are in acceptable condition.	Pic 4 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.		
 <p>Date & Time: Wed Sep 18, 2019, 10:42:03 EDT Position: +40.530040° / -085.677230° Altitude: 1487 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.7 Horizon Angle: -02.2 Zoom: IX LY-29- Precision materials storage.</p>		 <p>Date & Time: Wed Sep 18, 2019, 10:42:03 EDT Position: +40.530040° / -085.677230° Altitude: 1487 ft Datum: WGS-84 Azimuth/Bearing: 330° 1609' 600mils (True) Elevation Angle: +23.7 Horizon Angle: -02.2 Zoom: IX LY-29- Did not observe any fluid leaks from equipment stored.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- Precision Materials storage	Pic 6 Desc.	Did not observe any fluid leaks from equipment stored.		

A/E	124300137	Date/Time	9/18/2019 9:25 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	9/18/2019 9:25 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3637
Inspector	Jared Saunders			Date/Time	9/18/2019 2:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+00
State	VA	Inspection Area	Partial	Station End	11670+00
County	Giles	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	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	9/18/2019 2:48 PM	Report #	3637
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 inspection. Conducted VA SWPPP inspection from MP 219.7 to MP 221 Since last VA SWPPP inspection Precision Pipeline has prepared area for stabilization. Stabilization will be completed using a helicopter spray hydro mulch. Majority of ECDs in section have been replaced and upgraded do to extended shut down. No deficiencies located during inspection. Checked sump pit at station number 11520+00. DEQ reported sump, stating sump pit needs cleaned out. Sediment has been removed from sump pit with track hoe.					
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	9/18/2019 2:48 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11666+00		Field Station#	11651+00	
Pic 1 Desc.	Waterbar, sump pit, and triple stack compost filter sock in place.		Pic 2 Desc.	Slope drain with rock inlet and outlet in place over two tons.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11625+95		Field Station#	11620+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-HH18.		Pic 4 Desc.	Clean water diversion pipe and plunge in place.	
					
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.	Secondary containment in place under fuel cell.		Pic 6 Desc.	RCE in place at employee parking.	

A/E	124300137	Date/Time	9/18/2019 2:48 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	9/18/2019 2:48 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
Contractor	Precision			Report #	3640
Inspector	Garrett Barclay			Date/Time	9/18/2019 3:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11256+00
State	VA	Inspection Area	Partial	Station End	11298+00
County	Giles	Ground	Dry	Temperature (°F)	67.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	9/18/2019 3:23 PM	Report #	3640
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 inspection for LDY 28 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Observed crews making repairs to ROW conditions and replacing end treatments Crews are repairing slope drains and replacing rock inlets, also have crews stabilizing back end of end treatments					
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	9/18/2019 3:23 PM	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		Pic 2 Desc.	Proper secondary containment	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11260+00		Field Station#	11263+00	
Pic 5 Desc.	Crews repairing slope drains and end treatment		Pic 6 Desc.	Crews repairing slope drains and end treatment	

A/E	124300137	Date/Time	9/18/2019 3:23 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/18/2019 3:23 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		