









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100067
Inspector	Garrett Barclay			Date/Time	10/3/2019 2:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11630+00
County	Giles	Ground	Dry	Temperature (°F)	92.00
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				
Flume Pipe	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300137	Date/Time	10/3/2019 2:41 PM	Report #	100067
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP from MP 218 - MP 219.5 Unable to walk entire section due to crews stabilizing ROW via helicopter application During last inspection travel lane showed little to no vegetation and was in question of adequate application, during today's inspection observed signs of vegetation growth, Pilot applying stabilization felt confident in the application and did not want to make additional passes Confirmed completed punchlist items, 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 Crews repairing damaged P1SF and preparing ROW travel lane for stabilization @ MP 206					
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	10/3/2019 2:41 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11530+00		Field Station#	11534+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	Travel lane showing signs of vegetation	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11540+00		Field Station#	11620+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	Crew applying stabilization via helicopter	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10890+00		Field Station#	10890+00	
Pic 5 Desc.	Crews replaced damaged P1SF		Pic 6 Desc.	Crew preparing to stabilize travel lane	

A/E	124300137	Date/Time	10/3/2019 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		







A/E	124300137	Date/Time	10/3/2019 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100148
Inspector	Jared Saunders			Date/Time	9/30/2019 4:39 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)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
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	9/30/2019 4:39 PM	Report #	100148
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 Stabilization was completed using hydro mulch with seed mix. Applied via helicopter to avoid ECD damage during application. Majority of ECDs in section have been replaced and upgraded do to extended shut down. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	9/30/2019 4:39 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10668+00		Field Station#	10663+00	
Pic 1 Desc.	Triple stack compost filter sock in place as end treatment.		Pic 2 Desc.	Right of way stabilized with hydro mulch.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10648+00		Field Station#	106+20	
Pic 3 Desc.	Slope drain with rock inlet and outlet in place along two tone to minimize erosion.		Pic 4 Desc.	Clean water diversion pipe with plunge pool 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.	Equipment staged at lay down yard 26. No leaks observed during inspection.		Pic 6 Desc.	RCE in place at employee parking lot to assist in preventing track out.	

A/E	124300137	Date/Time	9/30/2019 4:39 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	9/30/2019 4:39 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 #	100230
Inspector	Jared Saunders			Date/Time	10/3/2019 3:59 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	116700+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Dry	Temperature (°F)	94.00
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	10/3/2019 3:59 PM	Report #	100230
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p> 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. Environmental crew re-stabilizing ROW where disturbance occurred during pipe re-skidding. Crew has rebuilt one bridge and currently has one more bridge to rebuild. No deficiencies located during VA SWPPP inspection. </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	10/3/2019 3:59 PM	Report #	
Pictures					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11670+00		Field Station#	11673+00	
Pic 1 Desc.	ROW has been stabilized using seed and mulch. Waterbar in place.		Pic 2 Desc.	Waterbar, end treatment, and sump pit in place.	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11687+40		Field Station#	11704+10	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	Sensitive resource buffer in place at stream S-MN22. Bridge was rebuilt and re-wrapped with geotextile fabric 10/2/19.	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11737+00		Field Station#	11777+00	
Pic 5 Desc.	Environmental crew spreading mulch and anchoring in mulch with dozer.		Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.	

A/E	124300137	Date/Time	10/3/2019 3:59 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	10/3/2019 3:59 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 #	100255
Inspector	Garrett Barclay			Date/Time	10/1/2019 2:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10858+00
State	VA	Inspection Area	Partial	Station End	10923+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	10/1/2019 2:41 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	2+34	
Pic 1 Desc.	.3" of rain recorded		Pic 2 Desc.	AR 234	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10890+00		Field Station#	10904+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	Wild life damage to P1SF	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10921+00		Field Station#	10923+00	
Pic 5 Desc.	Wild life damage to P1SF		Pic 6 Desc.	ECD's and row conditions	







A/E	124300137	Date/Time	10/1/2019 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/1/2019 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100339
Inspector	Garrett Barclay			Date/Time	9/30/2019 12:12 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)	77.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Secondary Containment	Acceptable				
Vegetative Stabilization (Temporary)	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	9/30/2019 12:12 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	+28	
Pic 1 Desc.	.3" of rain collected @ Pocahontas rd		Pic 2 Desc.	Secondary containment and ECD's @ LDY 28	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	9/30/2019 12:12 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	9/30/2019 12:12 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 #	100825
Inspector	Len Kruizenga			Date/Time	9/30/2019 7:20 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)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Culvert	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	9/30/2019 7:20 AM	Report #	100825
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 Arnold's materials storage- Plastic tarps are shredded and not covering tack stockpiles. Rock surface of the yard is maintained in acceptable condition. AR-238.00 is maintained in acceptable condition, not dusty, as there was 0.20" of rain fall here. House keeping is acceptable. CFS triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. No fluid discharge observed from side boom staged in yard at time of inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	9/30/2019 7:20 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Sep 30, 2019, 08:54:39 EDT Position: +037.343111° / +080.695644° Altitude: 1803ft Datum: WGS-84 Azimuth/Bearing: 221° S41W 3929mils (True) Elevation Angle: +23.1° Horizon Angle: -04.6° Zoom: IX AR-238.00 Access road is maintained in acceptable condition.</p>		 <p>Date & Time: Mon, Sep 30, 2019, 08:54:39 EDT Position: +037.343111° / +080.695644° Altitude: 1803ft Datum: WGS-84 Azimuth/Bearing: 221° S41W 3929mils (True) Elevation Angle: +23.1° Horizon Angle: -04.6° Zoom: IX AR-238.00 Access road is maintained in acceptable condition.</p>		GPS Location	See photo GPS
Field Station#	12005+00	Field Station#	12005+00	GPS Location	See photo GPS
Pic 1 Desc.	AR-234 rain gauge reading- 0.20"	Pic 2 Desc.	AR-238.00- Access road is maintained in acceptable condition.	GPS Location	See photo GPS
 <p>Date & Time: Mon, Sep 30, 2019, 09:05:16 EDT Position: +036.980355° / +080.677271° Altitude: 1207ft Datum: WGS-84 Azimuth/Bearing: 822° N40W 1246mils (True) Elevation Angle: +5.0° Horizon Angle: -01.9° Zoom: IX LY-29- Arnold's materials storage. Plastic tarping has blown off tack stockpiles.</p>		 <p>Date & Time: Mon, Sep 30, 2019, 09:05:16 EDT Position: +036.980355° / +080.677271° Altitude: 1207ft Datum: WGS-84 Azimuth/Bearing: 822° N40W 1246mils (True) Elevation Angle: +5.0° Horizon Angle: -01.9° Zoom: IX LY-29- Culvert and drainage feature are in acceptable condition.</p>		GPS Location	See photo GPS
Field Station#	12005+00	Field Station#	12005+00	GPS Location	See photo GPS
Pic 3 Desc.	LY-29- Arnold's materials storage, plastic tarping has blown off tack stockpiles.	Pic 4 Desc.	LY-29- Culvert and drainage feature are in acceptable condition.	GPS Location	See photo GPS
 <p>Date & Time: Mon, Sep 30, 2019, 09:07:53 EDT Position: +037.343111° / +080.695644° Altitude: 1803ft Datum: WGS-84 Azimuth/Bearing: 822° N40W 1246mils (True) Elevation Angle: +5.0° Horizon Angle: -01.9° Zoom: IX LY-29- CFS triple stack perimeter controls are in acceptable condition.</p>		 <p>Date & Time: Mon, Sep 30, 2019, 09:07:53 EDT Position: +037.343111° / +080.695644° Altitude: 1803ft Datum: WGS-84 Azimuth/Bearing: 822° N40W 1246mils (True) Elevation Angle: +5.0° Horizon Angle: -01.9° Zoom: IX LY-29- The rock surface of the yard is maintained in acceptable condition.</p>		GPS Location	See photo GPS
Field Station#	12005+00	Field Station#	12005+00	GPS Location	See photo GPS
Pic 5 Desc.	LY-29- CFS triple stack perimeter controls are in acceptable condition.	Pic 6 Desc.	LY-29- The rock surface of the yard is maintained in acceptable condition.	GPS Location	See photo GPS

AFE	124300137	Date/Time	9/30/2019 7:20 AM	Report #	
Pictures					
 <p> <small> Photo Time: Mon Sep 30 2019 10:50:52 AM Location: 43°11'18.33"N 113°15'11.11"W Altitude: 2150 ft Bearing: 205.9° Azimuth: 180° Horizontal Angle: 113.4° Vertical Angle: 43.0° Photo: 11 AR-244.00 rain gauge reading: 0.20" </small> </p>		 <p> <small> Photo Time: Mon Sep 30 2019 10:51:03 AM Location: 43°11'18.33"N 113°15'11.11"W Altitude: 2150 ft Bearing: 205.9° Azimuth: 180° Horizontal Angle: 113.4° Vertical Angle: 43.0° Photo: 12 Winding Way rain gauge reading: 0.10" </small> </p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11022+00	Field Station#	11227+00		
Pic 7 Desc.	AR-244.00 rain gauge reading- 0.20"	Pic 8 Desc.	Winding Way rain gauge reading -0.10"		
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	9/30/2019 7:20 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 #	101319
Inspector	Len Kruizenga			Date/Time	10/2/2019 7:04 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)	94.00
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				
Rock-lined Channel	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Slope Drain Pipe	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	10/2/2019 7:04 AM	Report #	101319
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: 11354+00 to 11161+00 MP- 214.8 to 211.00 The row from sta#11255+00 to 11298+00 was very saturated and muddy, this area has temporary stabilization completed. The seed planned here has started to sprout. Sta#11298+00 to 11354+00 the row was wet but had not received as much rain. Perimeter controls, P1 silt fence, CFS, SSF are in acceptable condition. Sumps have been cleaned out . Water bars are stable along with the row. Water bar end treatments are in acceptable condition. CWD pipe and plunge pools are in acceptable condition. Slope drain pipe and inlet & outlet filter rock are in acceptable condition. Streams, equipment bridges, Buffers ECD's, sensitive resource signage are in acceptable condition. Environmental crews have replaced controls that needed attention, row regraded, row reseeded and mulched, mulch crimped. Seeding, mulching and crimping between sta#11347+00 to 11298+00 is in progress, Sta#11161+00 to 11237+00 - sta#11158+00 to 11298+00 & sta# 11354+00 to 11347+00 - Temporary stabilization is completed.h					
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	10/2/2019 7:04 AM	Report #	
Pictures					
<div><div><div>Date & Time: Wed, Oct 02, 2019, 10:45:01 EDT Position: +037.305318° / -080.511731° Altitude: 1917ft Datum: WGS-84 Azimuth/Bearing: 059° N39E 059(mils (True)) Elevation Angle: +26.5° Horizon Angle: -02.6° Zoom: 1X Sta#11262+00- Row is stable, seed has started to sprout after temporary stabilization.</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Oct 02, 2019, 09:48:01 EDT Position: +037.301466° / -080.521000° Altitude: 2068ft Datum: WGS-84 Azimuth/Bearing: 033° N33E 033(mils (True)) Elevation Angle: +16.4° Horizon Angle: -04.3° Zoom: 1X Sta#11292+00- Stream MM18- Equipment bridge, sensitive resource signage, buffers, ECD's are in acceptable condition.</div><div></div></div></div>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11262+00		Field Station#	11292+00	
Pic 1 Desc.	Row stable and seed is sprouting		Pic 2 Desc.	Stream S-MM18- Equipment bridge, sensitive resource signage, buffers, ECD's are in acceptable condition.	
<div><div><div>Date & Time: Wed, Oct 02, 2019, 09:43:04 EDT Position: +037.304652° / -080.547920° Altitude: 2081ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 022(mils (True)) Elevation Angle: +21.5° Horizon Angle: -04.3° Zoom: 2X Sta#11352+00- Blowing mulch for temporary stabilization.</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Oct 02, 2019, 10:57:38 EDT Position: +037.301466° / -080.521000° Altitude: 2068ft Datum: WGS-84 Azimuth/Bearing: 044° N44E 044(mils (True)) Elevation Angle: +30.1° Horizon Angle: -04.3° Zoom: 2X Sta#11232+00- Blowing mulch for temporary stabilization.</div><div></div></div></div>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11352+00		Field Station#	11232+00	
Pic 3 Desc.	Spot spraying areas that were light on mulch		Pic 4 Desc.	Marooka chopping mulch, dozer crimping mulch during temporary stabilization.	
<div><div><div>Date & Time: Wed, Oct 02, 2019, 10:57:38 EDT Position: +037.301422° / -080.502174° Altitude: 2105ft Datum: WGS-84 Azimuth/Bearing: 039° N39E 039(mils (True)) Elevation Angle: +22.5° Horizon Angle: -03.1° Zoom: 2X Sta#11225+00 to 11227+00- steep slope seeded, mulched & crimped.</div><div></div></div></div>		<div><div><div>Insert image here</div></div></div>			
GPS Location	See photo GPS		GPS Location		
Field Station#	11225+00		Field Station#		
Pic 5 Desc.	Sta#11225+00 to 11227+00- steep slope seeded, mulched & crimped .		Pic 6 Desc.		

A/E	124300137	Date/Time	10/2/2019 7:04 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		







A/E	124300137	Date/Time	10/2/2019 7:04 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 #	101322
Inspector	Garrett Barclay			Date/Time	10/2/2019 2:59 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11120+00
County	Giles	Ground	Dry	Temperature (°F)	86.00
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

AFE	124300137	Date/Time	10/2/2019 2:59 PM	Report #	101322
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP from MP 208 - MP 211.5 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 ROW conditions are stable, requires additional stabilization in multiple areas on the travel lane Crews moving into the area to prepare for additional stabilization					
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	10/2/2019 2:59 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#	11053+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#	11051+00		Field Station#	11055+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#	11085+00		Field Station#	11101+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	10/2/2019 2:59 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	10/2/2019 2:59 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 #	101721
Inspector	Len Kruizenga			Date/Time	10/1/2019 8:25 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)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/1/2019 8:25 AM	Report #	
Pictures					
 <p>Date & Time: Tue Oct 01, 2019 09:21:07 EDT Position: -037.322286, -400.553048 Altitude: 2293ft Datum: WGS-84 Azimuth Bearing: 360° N00W 6400mils (True) Elevation Angle: +27.7 Horizon Angle: -02.9 Zoom: 1X Scale 11017+00- Stream S-IJ18- Equipment bridge & signage are in acceptable condition.</p>		 <p>Date & Time: Tue Oct 01, 2019 09:24:08 EDT Position: -037.322673, -400.553177 Altitude: 2293ft Datum: WGS-84 Azimuth Bearing: 329° N21W 3847mils (True) Elevation Angle: +27.2 Horizon Angle: -02.2 Zoom: 1X Scale 11017+00- Stream S-RR5- Equipment bridge, ECD's, buffers are in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11022+00		Field Station#	11017+00	
Pic 1 Desc.	AR-244- stream S-IJ18- Equipment bridge, ECD's, signage are in acceptable condition.		Pic 2 Desc.	Stream S-RR5- Equipment bridge, ECD's, signage, buffers are in acceptable condition, travel lane will be reseeded & mulched.	
 <p>Date & Time: Tue Oct 01, 2019 09:51:49 EDT Position: -037.325034, -400.562954 Altitude: 2244ft Datum: WGS-84 Azimuth Bearing: 323° N23W 6581mils (True) Elevation Angle: +22.5 Horizon Angle: -02.5 Zoom: 1X Scale 10993+00- Stream S-IJ29- Equipment bridge, signage, ECD's, buffers are in acceptable condition.</p>		 <p>Date & Time: Tue Oct 01, 2019 10:00:00 EDT Position: -037.325536, -400.563377 Altitude: 2243ft Datum: WGS-84 Azimuth Bearing: 345° N45E 6000mils (True) Elevation Angle: +22.1 Horizon Angle: -03.7 Zoom: 1X Scale 10986+00- Stream S-RR29- Equipment bridge, signage, ECD's, 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.	Steep slope ECD's are in acceptable condition, row is dry & stable.		Pic 4 Desc.	Equipment bridge, buffers, ECD's, sensitive resource signage are in acceptable condition.m	
 <p>Date & Time: Tue Oct 01, 2019 10:00:35 EDT Position: -037.325773, -400.563723 Altitude: 2220ft Datum: WGS-84 Azimuth Bearing: 330° N30W 6700mils (True) Elevation Angle: +21.5 Horizon Angle: -03.5 Zoom: 1X Scale 10985+00- Stream S-E24- Equipment bridge, buffers, ECD's, sensitive resource signage are in acceptable condition.</p>		 <p>Date & Time: Tue Oct 01, 2019 10:01:00 EDT Position: -037.325773, -400.563723 Altitude: 2220ft Datum: WGS-84 Azimuth Bearing: 330° N30W 6700mils (True) Elevation Angle: +21.5 Horizon Angle: -03.5 Zoom: 1X Scale 10965+00- Stream S-RR65- Karst & Karst ECD's & signage 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- Equipment bridge, buffers, ECD's, sensitive resource signage are in acceptable condition.		Pic 6 Desc.	Karst & Karst ECD's and signage are in acceptable condition.	

AFE	124300137	Date/Time	10/1/2019 8:25 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11227+00	Field Station#	11471+00		
Pic 7 Desc.	Winding Way rain gauge reading- 0.20"	Pic 8 Desc.	Steel Acres rain gauge reading- 0.10"		
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	10/1/2019 8:25 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101946
Inspector	Jared Saunders			Date/Time	10/4/2019 4:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	112005+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Secondary Containment	Acceptable				
Waste Management	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	10/4/2019 4:12 PM	Report #	101946
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.					
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	10/4/2019 4:12 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Light plants and port-a-potties in containment.		Pic 2 Desc.	18 inch compost filter sock 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 3 Desc.	Triple stack 12 inch compost filter sock in place.		Pic 4 Desc.	No leaks observed under equipment parked in yard.	
					
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 lot.	

A/E	124300137	Date/Time	10/4/2019 4:12 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	10/4/2019 4:12 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 #	101952
Inspector	Rob Robertson			Date/Time	10/4/2019 2:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+87
State	VA	Inspection Area	Full	Station End	11600+12
County	Montgomery	Ground	Dusty	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Equipment Bridge	Acceptable				
Housekeeping	Acceptable				
Hydraulically Applied Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	10/4/2019 2:04 PM	Report #	101952
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>The JNF ROW was hydro seeded recently as part of the winter stabilization plan. Hydro seeding in this area of the JNF was completed 9/28. Private land in the inspection area was not hydro seeded. It was seeded and straw mulched. Germination of seed has started on the JNF lands but no germination or growth was found on private lands. The ROW is very dry from existing drought conditions. ECDs are in place as needed and the ROW surface is currently stable. Rain is needed badly to initiate growth of grasses. No impact was noted at resource crossings. RCEs are in good condition. No environmental compliance issues that need attention were noted.</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	10/4/2019 2:04 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+50	Field Station#	11658+00		
Pic 1 Desc.	Very dry soils. Hydro mulch dry. No germination to date in many areas	Pic 2 Desc.	Dry conditions inhibiting growth		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11640+00	Field Station#	11630+00		
Pic 3 Desc.	Some seed sprouting where surface hydro seeded	Pic 4 Desc.	Soil dusty dry underneath hydro mulch		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11627+00	Field Station#	11626+04		
Pic 5 Desc.	Some germination obvious where hydro seeding occurred on JNF	Pic 6 Desc.	Resource crossings are stable with environmental controls placed		

AFE	124300137	Date/Time	10/4/2019 2:04 PM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11610+00	Field Station#	11608+17		
Pic 7 Desc.	No grasses growing currently. Drought conditions continue in area	Pic 8 Desc.	Resources show no impact		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11606+50	Field Station#	11602+50		
Pic 9 Desc.	There has not been enough moisture available for seed to sprout	Pic 10 Desc.	No seed germination and growth of annual grasses		
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	10/4/2019 2:04 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 #	101980	
Inspector	Len Kruizenga				Date/Time	10/4/2019 7:17 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)	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	
Compost Filter Sock		Acceptable					
Culvert		Acceptable					
Housekeeping		Acceptable					
Rock Construction Entrance		Acceptable					
Waste Management		Acceptable					
5. Site Conditions							
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.							No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?							Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?							Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	10/4/2019 7:17 AM	Report #	101980
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 Access road 238.00 leading into yard 29 is maintained in acceptable condition. Rock surface of the yard is maintained in acceptable condition. House keeping is acceptable. Culvert and drainage feature are in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Side boom staged in the yard- no fluid leaks observed from equipment stored at the time of inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/4/2019 7:17 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Oct 4, 2019, 7:17 AM Position: +037.3231877 / -86.4050027 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 304° N54W 540m (18deg) Elevation Angle: +28.1° Horizon Angle: -04.5° Zoom: 1X LY-29: Arnold's materials storage.</p>		 <p>Date & Time: Fri, Oct 4, 2019, 7:17 AM Position: +037.3231877 / -86.4050027 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 022° N25E 100m (18deg) Elevation Angle: +1.1° Horizon Angle: -03.1° Zoom: 1X LY-29: Culvert and 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.	Arnold's materials storage.		Pic 2 Desc.	Culvert and drainage feature are in acceptable condition.	
 <p>Date & Time: Fri, Oct 4, 2019, 8:05:03 EDT Position: +037.3207967 / -86.4779307 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 212° S22W 308m (18deg) Elevation Angle: +22.9° Horizon Angle: -04.1° Zoom: 1X LY-29: PPL materials storage, house, keeping is acceptable.</p>		 <p>Date & Time: Fri, Oct 4, 2019, 8:06:14 EDT Position: +037.3208223 / -86.4781643 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 176° S04E 312m (18deg) Elevation Angle: +22.3° Horizon Angle: -05.4° Zoom: 1X LY-29: CFS triple stack perimeter controls are 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.	PPL Materials storage, house keeping is acceptable.		Pic 4 Desc.	CFS triple stack perimeter controls are in acceptable condition.	
 <p>Date & Time: Fri, Oct 4, 2019, 8:06:49 EDT Position: +037.3207967 / -86.4779307 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 189° S01E 300m (18deg) Elevation Angle: +29.7° Horizon Angle: -03.0° Zoom: 1X LY-29: Side boom parked in the yard, no fluid leaks observed at the time of inspection.</p>		 <p>Date & Time: Fri, Oct 4, 2019, 8:07:14 EDT Position: +037.3208223 / -86.4781643 Altitude: 12000 Datum: WGS 84 Azimuth/Heading: 176° S04E 312m (18deg) Elevation Angle: +22.3° Horizon Angle: -05.4° Zoom: 1X LY-29: Rock surface (drainage) is in acceptable condition.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Side boom staged in the yard, no fluid leaks observed from equipment at the time of inspection.		Pic 6 Desc.	Rock surface is maintained in acceptable condition.	

A/E	124300137	Date/Time	10/4/2019 7:17 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		







A/E	124300137	Date/Time	10/4/2019 7:17 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	102016
Inspector	Garrett Barclay			Date/Time	10/4/2019 2:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11081+00
State	VA	Inspection Area	Partial	Station End	11120+00
County	Giles	Ground	Dry	Temperature (°F)	77.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Secondary Containment	Acceptable				
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	10/4/2019 2:52 PM	Report #	102016
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY 28 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Proper secondary containment observed Observed crews staging straw bales and stabilizing travel lane, from 11081+00 - 11120+00 Stabilization of travel lane not completed but still in progress					
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	10/4/2019 2:52 PM	Report #	
Pictures					
					
Field Station#		+8		Field Station#	
Pic 1 Desc.		ECD's and row conditions		Pic 2 Desc.	
					
Field Station#		+28		Field Station#	
Pic 3 Desc.		ECD's and row conditions		Pic 4 Desc.	
					
Field Station#		2+44		Field Station#	
Pic 5 Desc.		LO cutting trees and disturbing AR 244		Pic 6 Desc.	
				Crews staging straw bales for travel lane stabilization	

A/E	124300137	Date/Time	10/4/2019 2:52 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	10/4/2019 2:52 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 #	4194
Inspector	Jared Saunders			Date/Time	10/1/2019 4:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10835+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
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	10/1/2019 4:40 PM	Report #	4194
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 was completed witness environmental rebuilding bridge over stream S-MN22. Runner mat on bridge broke. Crew replaced broken mats and rewrapped bridge with geotextile fabric.					
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	10/1/2019 4:40 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.	Sock checks in place in bar ditch along access road.		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#	10696+00	
Pic 3 Desc.	Waterbar across travel lane with CFS end treatment.		Pic 4 Desc.	RCE in place at Buffalo Anklets Road to assist with track out prevention.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11704+10		Field Station#	11704+10	
Pic 5 Desc.	Environmental crew stapling geotextile fabric over side board.		Pic 6 Desc.	Environmental crew installing priority one silt along buffer zone.	

A/E	124300137	Date/Time	10/1/2019 4:40 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/1/2019 4:40 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4225
Inspector	Jared Saunders			Date/Time	10/2/2019 1:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11526+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
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				
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	10/2/2019 1:48 PM	Report #	4225
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed and mulch. Environmental crew recently completed spreading new seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/2/2019 1:48 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11525+00		Field Station#	11515+00	
Pic 1 Desc.	Right of way has been stabilized using seed and mulch. Mulch was anchored by tracking dozer over it.		Pic 2 Desc.	Slope drain with rock inlet over fill slope. Slope drain will prevent erosion over fill slope.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11505+00		Field Station#	11502+00	
Pic 3 Desc.	Clean water diversion pipe and plunge pool in place.		Pic 4 Desc.	Conveyance channel with rock checks in place in section of ROW that is double cut.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11451+00		Field Station#	11489+00	
Pic 5 Desc.	Sensitive resource buffer in place at streams S-0012 and S-0013.		Pic 6 Desc.	RCE in place at Stevers Gap Road to assist with the prevention of track out.	

A/E	124300137	Date/Time	10/2/2019 1:48 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	10/2/2019 1:48 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 #	4254
Inspector	Chris Burns			Date/Time	10/3/2019 6:57 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Dry	Temperature (°F)	91.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
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	10/3/2019 6:57 AM	Report #	4254
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection between MP 223.3 and MP 224.3, No issues located.					
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	10/3/2019 6:57 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11792+00	Field Station#	11813+00		
Pic 1 Desc.	Restored RoW.	Pic 2 Desc.	Restored RoW.		
					
GPS Location	3	GPS Location	4		
Field Station#	11822+00	Field Station#	11886+00		
Pic 3 Desc.	Vegetation starting on restored RoW.	Pic 4 Desc.	Vegetation starting on restored RoW.		
					
GPS Location	5	GPS Location	6		
Field Station#	11863+65	Field Station#	11900+00		
Pic 5 Desc.	P-KL2.	Pic 6 Desc.	Restored RoW.		

A/E	124300137	Date/Time	10/3/2019 6:57 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/3/2019 6:57 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 #	4256	
Inspector	Len Kruizenga			Date/Time	10/3/2019 7:31 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00	
State	VA	Inspection Area	Full	Station End	1200+00	
County	Montgomery	Ground	Dry	Temperature (°F)	95.00	
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				
Culvert		Acceptable				
Rock Check Dam		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Signage		Acceptable				
Silt Fence (Filter Fabric Fence)		Acceptable				
Vegetative Stabilization (Permanent)		Acceptable				
Waterbar Outlet Protection		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

A/E	124300137	Date/Time	10/3/2019 7:31 AM	Report #	4256
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	
Culvert pipe	Acceptable				
Gap graded gravel	Acceptable				
Level Spreader	Acceptable				
Rock check dam	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: Sta# 11900+00 to 1200+00 MP- 224.3 to 227.3 Catawba rain gauge reading- 0.00" The row is very dry and in stable condition. This section of row achieved final stabilization at the end of 2018, vegetation is acceptable, but needs rain. Perimeter controls, CFS, P1 silt fence, and SSF are in acceptable condition. Water bars and level spreaders are in good condition. Water bar outlet protection are in acceptable condition. Karst's and Karst Environmental controls are in acceptable condition. Access roads are maintained in acceptable condition, erosion controls, broad base dips, rock check dams.					
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	10/3/2019 7:31 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Oct 03, 2019, 06:58:21 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX Catawba rain gauge reading: 0.00"</p>		 <p>Date & Time: Thu, Oct 03, 2019, 07:58:55 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX AR-266.03- Access rd bar ditch with curled and CFS checks are in good condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11989+00	Field Station#	11901+00		
Pic 1 Desc.	Catawba rain gauge reading- 0.00"	Pic 2 Desc.	AR-266.03- Access rd bar ditch with curled and CFS checks are in good condition.		
 <p>Date & Time: Thu, Oct 03, 2019, 07:01:05 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX Sta#11909+00- Logging company crossing row here.</p>		 <p>Date & Time: Thu, Oct 03, 2019, 07:01:05 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX Sta#11902+00- Karst and Karst controls are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11909+00	Field Station#	11942+00		
Pic 3 Desc.	Logging company crossing row here.	Pic 4 Desc.	Karst and Karst controls are in acceptable condition.		
 <p>Date & Time: Thu, Oct 03, 2019, 07:01:05 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX Sta#11956+00- Row is stable vegetation is acceptable.</p>		 <p>Date & Time: Thu, Oct 03, 2019, 07:01:05 EDT Position: +017.284781° / -088.306864° Altitude: 2294.1 Datum: WGS-84 Azimuth Bearing: 335° N43E 094mils (True) Elevation Angle: +21.5° Horizon Angle: -02.6° Zoom: IX Sta#11977+00- Karst and Karst environmental controls are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11956+00	Field Station#	11977+00		
Pic 5 Desc.	Row is stable and vegetation is acceptable.	Pic 6 Desc.	Karst and Karst Environmental controls are in acceptable condition.		

A/E	124300137	Date/Time	10/3/2019 7:31 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/3/2019 7:31 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		