



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1114
Inspector	Logan Box			Date/Time	8/20/2019 8:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+55
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	93.00
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.) No
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
Timber Mat	Acceptable			
Equipment Bridge	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	124300138	Date/Time	8/20/2019 8:22 PM	Report #	1114
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.)					
Inspected all ECDs and stream and wetland crossings. Monitored vegetation growth throughout. Documented punch list items after rain events. Total rainfall for this period is 0.7"					
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	124300138	Date/Time	8/20/2019 8:22 PM	Report #	1114
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13644+00	Field Station#	13643+63		
Pic 1 Desc.	Photo showing new de-water structure	Pic 2 Desc.	Row photo showing vegetation		
					
GPS Location	000000	GPS Location	00000		
Field Station#	13643+66	Field Station#	13643+66		
Pic 3 Desc.	Photo down stream	Pic 4 Desc.	Photo facing upstream		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			






A/E	124300138	Date/Time	8/20/2019 8:22 PM	Report #	1114
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	124300138	Date/Time	8/20/2019 8:22 PM	Report #	1114
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1121
Inspector	Tammy Kruizenga			Date/Time	8/21/2019 7:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12001+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	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				
Dewatering Work Area	Acceptable				
Equipment Bridge	Acceptable				
Rock Construction Entrance	Acceptable				
Erosion Control Blanket	Acceptable				
Slope Drain Pipe	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	8/21/2019 7:37 AM	Report #	1121
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12008+69		Field Station#	12031+51	
Pic 1 Desc.	.S-G36 and permanently restored ROW growing permanent vegetation.		Pic 2 Desc.	Bridge over S-G39 and coming in side.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12043+00		Field Station#	12049+00	
Pic 3 Desc.	CIS from 12043+00. Stable.		Pic 4 Desc.	Sump in good condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12192+77		Field Station#	12013+97	
Pic 5 Desc.	Ditching soil piles within LOD.		Pic 6 Desc.	Downstream view from bridge over S-G36 on AR268.01.	

A/E	124300138	Date/Time	8/21/2019 7:37 AM	Report #	1121
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	8/21/2019 7:37 AM	Report #	1121
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1130
Inspector	Matt Brand			Date/Time	8/21/2019 9:00 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+36
State	VA	Inspection Area	Partial	Station End	13315+00
County	Franklin	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Cleanwater Diversion Pipe	Acceptable	None			
Erosion Control Blanket	Acceptable	None			
Rock Construction Entrance	Acceptable	None			
Silt Fence (Filter Fabric Fence)	Acceptable	None			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Fix Undermined SSF/Erosion	24 Hours		
Stone Inlet Protection	Acceptable	None			
Timber Mat	Acceptable	None			
Waterbar	Acceptable	None			
Waterbar End Treatment	Acceptable	None			
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	124300138	Date/Time	8/21/2019 9:00 AM	Report #	1130
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>I inspected from 13415+36 to 13315+00 on Cahas Mtn Rd to Wades Gap Rd. The entire area is buttoned up with erosion blanket matting as well as temporary stabilization in other areas. Water bars are functioning properly and sumps are holding sediment per design. Nothing was observed off ROW. However, on the CIS of Webster Corner Rd there are some water bar flow paths that could be cleaned out of sediment that accumulated over the last rain event the day before. Sediment was carried from the area where pipe is laying without stabilization/erosion blanket matting. While it's not egregious, it would be worth cleaning out and potentially adding fresh erosion blanket matting in the flow path. Waterbars in question are between STA 13334+84 and STA 13339+30. Additionally, the sump located at the end of the first waterbar GAS of S-GH11 is eroding where the sump begins/meets the waterbar.</p> <p>On the coming inside of Webster corner Road, there is a cut slope located between streams S-GH11 and S-GH9 that is showing rill erosion and should be stabilized with straw and/or erosion blanket matting. This cut slope is another contributor to the sediment that's accumulating in the aforementioned waterbar flow paths</p> <p>No stream impacts were observed along the route nor was there any evidence of sediment off the ROW</p> <p>On the going away side of wades gap road, there is some noticeable, though minor, rill erosion occurring underneath the erosion blanket matting. Additionally, just below the aforementioned mentioned area, the super silt fence is being undermined in several areas and one area in particular is eroding rather significantly. Please see photos below.</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.					

A/E	124300138	Date/Time	8/21/2019 9:00 AM	Report #	1130
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13317+00	Field Station#	13317+00		
Pic 1 Desc.	SSF undermined and eroding GAS of Wades Gap Rd. This is the worst of several other areas being undermined along same section of SSF	Pic 2 Desc.	Rill Erosion occurring under curlex/sediment accumulating below		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13334+84	Field Station#	13335+00		
Pic 3 Desc.	Sump inlet beginning to erode just below waterbar	Pic 4 Desc.	Cut slope showing rill erosion. This sediment is accumulating in flow paths of waterbars in this area		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13335+00	Field Station#	13339+30		
Pic 5 Desc.	Sediment accumulation in water bar flow path from cut slope	Pic 6 Desc.	Minor sediment accumulation in water bar flow path. Additional blanket matting might be necessary.		

AFE	124300138	Date/Time	8/21/2019 9:00 AM	Report #	1130
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13345+00	Field Station#	13347+88		
Pic 7 Desc.	Clean stone inlet for CWD	Pic 8 Desc.	Clean CWD outlet		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13344+00	Field Station#	13342+40		
Pic 9 Desc.	Stabilized ROW with functional waterbars	Pic 10 Desc.	RCE in good condition		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	13342+00	Field Station#	13320+00		
Pic 11 Desc.	Water bar end treatment in good condition	Pic 12 Desc.	Stabilized ROW with stabilized berms and timber matting in good condition		

A/E	124300138	Date/Time	8/21/2019 9:00 AM	Report #	1130
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 H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	1146	
Inspector	Pat Davis			Date/Time	8/21/2019 5:21 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Dry	Temperature (°F)	93.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10	
				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				
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?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

A/E	124300138	Date/Time	8/21/2019 5:21 PM	Report #	1146
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. Crews have continued to pickup trash. Crews pump stormwater out of secondary containment as needed. Crews loading out piled ROW debris. Crews making repairs to compost filter sock as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.1 rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were showing signs of weathering but were functioning. EI observed no trash along the boundary safety fence or in any of the four dumpster areas or the yard. EI observed two covered dumpsters (#BR-8825-SS, #BR-4125-SS) for the collection of contaminated materials on the ROW were removed. The Tree debris from the Blue Ridge Parkway area has been loaded ad hauled away. EI observed crew preforming maintenance on the the stone surface. ECD's, signage and buffers at features W-CV21A, W-CV21B in good condition and being observed. The containments under the light plants and generator were in good condition. Crews continue to haul debris from the ROW and off load the debris in the yard. Crew loaded four dumpsters with debris from the ROW from the pile in the yard awaiting pickup tomorrow. EI walked through the Fab section of the yard and found housekeeping of trash in minimal order. Welders working on sections of pipe in the FAB Section before being sent to the ROW. The containments under the porta toilets were in good condition. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's 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	124300138	Date/Time	8/21/2019 5:21 PM	Report #	1146
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	MVP-LY-049_082119 Condition of rock entrance. Looking S.		Pic 2 Desc.	MVP-LY-049_082119 no loose trash around East dumpster. Looking NE.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	MVP-LY-049_082119 no loose trash around FAB Section dumpsters. Looking S.		Pic 4 Desc.	MVP-LY-049_082119 Compost Filter Sock in good condition around sand pile. Looking W.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	MVP-LY-049_082119 No loose trash around West dumpster. Looking NE.		Pic 6 Desc.	MVP-LY-049_082119 crew loading dumpsters with debris from the ROW. Parkway tree debris hauled away. Looking N	

A/E	124300138	Date/Time	8/21/2019 5:21 PM	Report #	1146
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	


A/E	124300138	Date/Time	8/21/2019 5:21 PM	Report #	1146
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 H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	1155	
Inspector	Pat Davis			Date/Time	8/21/2019 5:22 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Dry	Temperature (°F)	93.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10	
				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				
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?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

AFE	124300138	Date/Time	8/21/2019 5:22 PM	Report #	1155
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. Crews continue to pickup and remove trash, and preform maintenance on the stone surface. Crews continue to pump out secondary tanks containment as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) check of the rain gauge in the yard MVP-PY-006 and found 0.1 rainfall in the raingauge. Attended morning Spread Inspectors meeting. Gave SEAP Training for 2 new hires. EI preformed SWPPP Inspection on the MVP-PY-006 yard. Check the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky fittings were observed. Inspected the Blue bulk tank for leaky fittings along with checking the fittings by the nozzles. No leaks observed. The containment was holding some stormwater with a lite sheen. EI observed no loose trash in the yard or around the dumpsters. The Secondary containment's under the light plants were in good condition. The containments under the porta toilets were in good condition. EI observed no fluid deposits on the stone on the North or South sides of the bulk fuel tanks. Tanker trucks parked in containment during loading and unloading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The flagging to mark the 100 foot boundary and the signage were in place for the feature W-008. Contractor continues to store pipe inside the wetland buffer. EI found no leaks under the parked equipment in the yard. The triple stack compost filter sock along the yard boundary was in good condition. No other environmental issues were noted during today's 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	124300138	Date/Time	8/21/2019 5:22 PM	Report #	1155
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	MVP-PY-006_082119 no fluid deposits South side of bulk fuel tanks. Looking NE		Pic 2 Desc.	MVP-PY-006_082119 Off Road Fuel unit no leaky fittings. Looking N.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	MVP-PY-006_082119 no loose trash around dumpsters. Looking S		Pic 4 Desc.	MVP-PY-006_082119 Blue Bulk Fuel tank no leaky fittings. Looking W.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	MVP-PY-006_082119 condition of containment no sheen. Looking E.		Pic 6 Desc.	MVP-PY-006_082119 tanker in containment while filling. Looking SE.	

A/E	124300138	Date/Time	8/21/2019 5:22 PM	Report #	1155
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	8/21/2019 5:22 PM	Report #	1155
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 18 Desc.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1164
Inspector	Ben Farmer			Date/Time	8/21/2019 4:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12543+55
State	VA	Inspection Area	Partial	Station End	12460+00
County	Montgomery	Ground	Damp	Temperature (°F)	96.
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.
				Rain Accumulation Time (days)	0.

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	n/a		
Cleanwater Diversion Pipe	Acceptable	n/a		
Compost Filter Sock	Acceptable	n/a		
Equipment Bridge	Acceptable	n/a		
Erosion Control Blanket	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Waterbar	Acceptable	n/a		

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	124300138	Date/Time	8/21/2019 4:10 PM	Report #	1164
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.)					
-Kaitlyn Ball and I met with Rany Clark at the Spread H office. Randy informed us to inspect from Yellowfinch Rd. to Route 11 and gave us a punchlist. - We met up with Global Security at MVP-AR-28. We were then shuttled to the beginning of Yellowfinch Rd. At stat. -Waterbars at stat. 12540+00 and 12542+00 need to be cleaned out. Matt Meyer (environmental foreman) is aware of this issue and is fixing this issue today. -12534+37, slope drains appear to be functioning properly. The clean-water diversion at this location also appears to be functioning. -We then met up with MBP (Steve Mumpower) at S-IJ50 and discussed the status of this section. - Both slopes leading to S-EF19 have been stabilized with curlex and waterbars appear to be functioning properly. -The clean-water diversion at sta. 12504+00 appears to be functioning properly as well as the waterbars and end treatments on either side. -Crews are stringing pipe from the beginning of AR-28 to the area of 12596+00. -We then inspected up AR-28 to the ROW and all ESC controls appear to be in place and in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/21/2019 4:10 PM	Report #	1164
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12543+55	Field Station#	12537+69		
Pic 1 Desc.	Slope at this location has been stabilized with curlex. Controls appear to be functioning	Pic 2 Desc.	Slope drains at this location appear to be in good shape and functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12534+37	Field Station#	12534+37		
Pic 3 Desc.	Cleanwater diversion at this station appears to be functioning .	Pic 4 Desc.	Cleanwater diversion outfall.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12523+81	Field Station#	12520+00		
Pic 5 Desc.	Slope on GAS of S-EF19	Pic 6 Desc.	Controls in place on both sides of S-EF19		

AFE	124300138	Date/Time	8/21/2019 4:10 PM	Report #	1164
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12508+63	Field Station#	12504+00		
Pic 7 Desc.	Slope drains at this location appear to be functioning.	Pic 8 Desc.	CWD at this location is functioning as well as waterbars on either slope		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12596+00	Field Station#	12487+00		
Pic 9 Desc.	crews stringing pipe	Pic 10 Desc.	controls on this slope down to AR-28 are in place and appear to be functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12460+00	Field Station#	+28		
Pic 11 Desc.	Equipment bridges crossing S-CD12b and W-KL58 appear to be in good condition.	Pic 12 Desc.	MVP-AR-28 Controls in place and functioning.		

A/E	124300138	Date/Time	8/21/2019 4:10 PM	Report #	1164
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1170
Inspector	John Brcic			Date/Time	8/21/2019 2:39 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dusty	Temperature (°F)	95.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					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
Waterbar		Communication	12161+00: clean out flow path	24 Hours	
Compost Filter Sock		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Erosion Control Blanket		Acceptable			
Equipment Bridge		Acceptable			
Sump Pit		Acceptable			
Waterbar End Treatment		Acceptable			
Rock Construction Entrance		Acceptable			
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	8/21/2019 2:39 PM	Report #	1170
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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.

Station 12119+17 to 12234+50....Activities since last SWPPP inspection. An environmental crew installed temporary trench breakers and triple stacked CFS in open trench between access road MVP-MN-272 and Bradshaw Road. An environmental crew installed lengths of P1 silt fence behind end treatments on the slope between stations 12208+00 and 12211+00 to ensure water exits the ROW. A grade crew restored grade on the coming in side of Bradshaw Road and stabilized it to alleviate any potential impacts to the roadway. Other minor maintenance and repair has been completed throughout this inspection area since the previous SWPPP inspection.

Comments (Reference above questions as appropriate.)

At the beginning of the day, I attended the inspection meeting at the MVP trailer in the Precision Pipeline yard. I then performed a SWPPP inspection on the right-of-way(ROW) from station 12119+17 to 12234+50. Streams included in today's inspection were S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no issues observed at any of these streams.







Justin Jackson's crew restored grade of the road bank on the coming in side of Bradshaw Road today. The environmental crew was on hand to stabilize the bank with seed and erosion control blanket. The environmental crew also installed super silt fence approximately 5 feet up the bank from the road. CFS was then installed at the very bottom of the slope.





Joe Amua's environmental crew worked on installing pieces of priority 1 silt fence behind the the end treatments between stations 12208+00 and 12211+00 to ensure that water leaves the ROW from the sump pits.

Zane Hudson's crew was just working on bending pipe at the switchback on Reese Mountain Road. Another part of this crew was mobilizing equipment out of access road MVP-MN-275. They have now completed installation of pipe from 12200+00 to 12211+00. It has been noted by DEQ inspectors Marshall Willis and Matt Grant that this starts the clock on the 7 days until this same area should be stabilized.

Marshall Willis and Matt Grant inspected ROW from the switchback on Reese Mountain Road to Bradshaw Road. They identified six action items in this area. All six items have been added to the punch list. I documented one punch list item which consisted of cleaning out the flow path of a waterbar at station 12161+00.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

A/E	124300138	Date/Time	8/21/2019 2:39 PM	Report #	1170
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12197+37	
Pic 1 Desc.	Stream S-C21, facing north, upstream.		Pic 2 Desc.	Stream S-OO11, facing west, downstream.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+33		Field Station#	12121+83	
Pic 3 Desc.	Stream S-C33, facing north, upstream.		Pic 4 Desc.	Stream S-C36, facing north, upstream.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 5 Desc.	Stream S-MM31, facing north, upstream		Pic 6 Desc.	Stream S-C29, facing southwest, downstream	







AFE	124300138	Date/Time	8/21/2019 2:39 PM	Report #	1170
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12166+41	
Pic 7 Desc.	Stream S-C25, facing northwest, upstream.		Pic 8 Desc.	Stream S-C24, facing northwest, upstream.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12190+30		Field Station#	12161+00	
Pic 9 Desc.	Justin Jackson's crew restored grade at the road bank on the CIS of Bradshaw Road, and an env crew was there to stabilize.		Pic 10 Desc.	Clear the flow path of the waterbar below the staged pipe on the going away side of access road MVP-MN-273.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	8/21/2019 2:39 PM	Report #	1170
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1173
Inspector	Joe Scott			Date/Time	8/21/2019 7:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12544+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Muddy	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.80
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Broad-Based Dip	Acceptable				
Cleanwater Diversion Berm	Acceptable				
Cleanwater Diversion Pipe	Acceptable				
Compost Filter Sock	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300138	Date/Time	8/21/2019 7:37 PM	Report #	1173
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13060+00		Field Station#	13060+00	
Pic 1 Desc.	DEQ action item Sediment removed from sump		Pic 2 Desc.	DEQ action item Undermined SSF repaired.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12866+15	
Pic 3 Desc.	0.8" total precipitation		Pic 4 Desc.	No issues or impacts observed in the area	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 5 Desc.	No issues or impacts were observed along access road RO-287.		Pic 6 Desc.	No issues or impacts observed along the access road or at the ROW.	

AFE	124300138	Date/Time	8/21/2019 7:37 PM	Report #	1173
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13099+00		Field Station#	13065+50	
Pic 7 Desc.	No off ROW impacts found between 13062+00 and 13120+17		Pic 8 Desc.	Streams S-G26 and S-G27 showed no signs of impacts from the project.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13042+50		Field Station#	12686+00	
Pic 9 Desc.	No impacts observed at stream S-H1.		Pic 10 Desc.	No ECD deficiencies or off ROW impacts observed near the CIS of Honeysuckle Road.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12690+50		Field Station#	12642+50	
Pic 11 Desc.	ECD's and BMP's remain sufficient on the GAS of Honeysuckle Road.		Pic 12 Desc.	No issues or impacts were observed on the GAS of RO-279.1 or the CIS of Honeysuckle Road	


A/E	124300138	Date/Time	8/21/2019 7:37 PM	Report #	1173
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1176
Inspector	Jason Nielsen			Date/Time	8/21/2019 10:34 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12448+01
County	Montgomery	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.70
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Trench Plugs	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	124300138	Date/Time	8/21/2019 10:34 PM	Report #	1176
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. Since the last inspection the environmental crews have worked on repairing damaged ECDs and any punch list items in the area.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 the begin my SWPPP inspection of the disturbed ROW between STA:12234+50-12448+01. While walking this area I checked for any damaged ECDs from equipment or weather impacts. Everything in the area looked to be in good condition. The environmental crew was working on cleaning the sediment from the slope drain inlets before any chance of a afternoon shower. The work being performed in the area consisted of lowering in and backfill, Coating, welding, and environmental work. During my walk I met with MBP Dane Blevins and he walked with me. There was no need for maintenance in the area and everything was in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/21/2019 10:34 PM	Report #	1176
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12292+00		Field Station#	12293+00	
Pic 1 Desc.	Stabilized hillside on the GAS of the V.		Pic 2 Desc.	Triple stack 18" temporary waterbar	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12306+00		Field Station#	12321+60	
Pic 3 Desc.	Pipe laid in open ditch waiting to be backfilled.		Pic 4 Desc.	Trench breaker.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12361+06		Field Station#	112328+41	
Pic 5 Desc.	Triple stack sock on the end of the open ditch to filter water Incase of a full ditch.		Pic 6 Desc.	Dozers working the ROW dirt back in after back filling the ditch.	

A/E	124300138	Date/Time	8/21/2019 10:34 PM	Report #	1176
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	8/21/2019 10:34 PM	Report #	1176
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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	1186
Inspector	Dawn McCullough			Date/Time	8/21/2019 7:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Damp	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.25
				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			
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	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

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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning inspection for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossing were in acceptable condition. PPL performing maintenance at Flanders road crossing and ATWS-1055; replaced bridge mats, geotech, and ECDs. Adjacent to ATWS-1055, water observed flowing out of wetland (W-II4) along LOD, with sediment build up along LOD and in wetland; water flowing along P1 silt fence and CFS, off ROW channel entering stream S-II4 within the limits of disturbance, no turbidity noted at convergence of channel with stream S-II4. Approved off ROW dewatering structure on the GAS for bore pit at S-GH7 functioning acceptably. Tie-in crew continuing to resolve bore issues at S-GH7. ECDs were functioning acceptably at stream crossings, with no impacts noted. Waterbars were repaired at the end of day, and ECDs were put back along bridges. Waterbars and sumps will need maintenance on the CIS of S-II4 where ROW has been recently backfilled. No ECD failures noted and no off ROW impacts observed. No additional environmental issues were noted during this inspection period.					
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.					

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Pictures					
					
GPS Location	See Photo for Coordinates.	GPS Location	See Photo for Coordinates.		
Field Station#	13260+70	Field Station#	13260+70		
Pic 1 Desc.	S-II4, looking upstream, no turbidity noted, no environmental concerns observed.	Pic 2 Desc.	S-II4, looking downstream of equipment bridge, water flowing clear, no environmental issues noted.		
					
GPS Location	See Photo for Coordinates.	GPS Location	See Photo for Coordinates.		
Field Station#	13251+00	Field Station#	13260+00		
Pic 3 Desc.	ROW, existing soil migration area stable, perimeter ECDs functioning acceptably.	Pic 4 Desc.	S-II4, equipment bridge maintenance, environmental crew replacing geotech and mats.		
					
GPS Location	See Photo for Coordinates.	GPS Location	See Photo for Coordinates.		
Field Station#	13310+00	Field Station#	13300+00		
Pic 5 Desc.	S-GH7, GAS of stream crossing, bore pit.	Pic 6 Desc.	ROW, waterbars and sumps functioning acceptably, travel lane left open (not stabilized).		

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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	124300138	Date/Time	8/21/2019 7:42 PM	Report #	1186
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		