






Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	100312	
Inspector	Pat Davis			Date/Time	9/15/2019 8:53 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Wet	Temperature (°F)	81.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30	
				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	9/15/2019 8:53 AM	Report #	100312
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 0.3 inch of 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. The weeds and tall grasses have over grown the Compost Filter Sock. EI observed no trash along the boundary safety fence or in any of the three dumpster areas or the yard. The ECD's, signage and buffers at features W-CV21A, W-CV21B in good condition and being observed. The containments under the light plants were in good condition. EI checked the Fab section of the yard and found housekeeping to be in good condition. The containments and trays under the porta toilets were in good condition. The rock approaches are in good condition no sediment on the stone. 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	9/15/2019 8:53 AM	Report #	
Pictures					
	 <p>DIRECTION SW (T) +37.27192° -080.12285° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_091519 Rock entrance on North drive 2019-09-15 08:19:38-04:00</p>			 <p>DIRECTION SE (T) +37.27157° -080.12233° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_091519 CFS & safety fence along drive 2019-09-15 08:20:23-04:00</p>	
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.	Condition of rock entrance on north drive. Looking SW		Pic 2 Desc.	Condition of CFS and safety fence along center drive. Looking SE	
	 <p>DIRECTION SW (T) +37.27096° -080.12211° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_091519 Condition of containment 2019-09-15 08:21:01-04:00</p>			 <p>DIRECTION N (T) +37.27152° -080.12053° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_091519 Condition of trays & containment 2019-09-15 08:22:09-04:00</p>	
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.	Condition of containment under light plant. Looking SW.		Pic 4 Desc.	Condition of trays and containment under toilets. Looking N.	
	 <p>DIRECTION W (T) +37.26932° -080.12366° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_091519 Condition of CFS around sand pile 2019-09-15 08:28:38-04:00</p>			 <p>DIRECTION N (T) +37.26982° -080.12351° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_091519 No loose trash around W dumpster 2019-09-15 08:28:56-04:00</p>	
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.	Condition of CFS along sand pile. Looking W.		Pic 6 Desc.	No loose trash around West dumpster. Looking N.	

A/E	124300138	Date/Time	9/15/2019 8:53 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	124300138	Date/Time	9/15/2019 8:53 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 H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	100596	
Inspector	Randy Clark			Date/Time	9/18/2019 5:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	0+00	
State	VA	Inspection Area	Partial	Station End	0+00	
County	Roanoke	Ground	Dry	Temperature (°F)	70.00	
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				
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	9/18/2019 5:00 PM	Report #	100596
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. Trash continues to be hauled out in roll off boxes from trash transfer area.					
Comments (Reference above questions as appropriate.) MVP-LY-049 summary. Rain gauge showed no rainfall. Contractor continued to relay temporarily stored trash and construction debris into roll-off boxes for disposal. Fabrication welding activities were in process during inspection. Perimeter erosion control devices were in place and functional, tall grass has grown up in many areas surrounding the yard. Secondary containment was found to be in working order at light plants, portable toilets, and a road bore machine. Large volume spill kit was found in an easily accessible central location. Rock entrance and rock surface was found to be in good condition. Sand storage area was surrounded by compost filter sock. Contaminated soil from the right of way is being stored on site per DEQ direction in (3) covered roll-off boxes. No other environmental concerns 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	9/18/2019 5:00 PM	Report #	
Pictures					
					
GPS Location	No GPS Data		GPS Location	No GPS Data	
Field Station#	0+00		Field Station#	0+00	
Pic 1 Desc.	Entrance perimeter compost filter sock in place and functional.		Pic 2 Desc.	Secondary containment under light plant found to be in good condition.	
					
GPS Location	No GPS Data		GPS Location	No GPS Data	
Field Station#	0+00		Field Station#	0+00	
Pic 3 Desc.	Contaminated soil stored in covered containers per DEQ direction awaiting disposal.		Pic 4 Desc.	Logging truck loading construction debris in roll-off boxes for disposal.	
					
GPS Location	No GPS Data		GPS Location	No GPS Data	
Field Station#	0+00		Field Station#	0+00	
Pic 5 Desc.	Excavators with counterweights removed for storage.		Pic 6 Desc.	Sand pile surrounded by compost filter sock.	

AFE	124300138	Date/Time	9/18/2019 5:00 PM	Report #	
Pictures					
					
GPS Location	No GPS Data		GPS Location	No GPS Data	
Field Station#	0+00		Field Station#	0+00	
Pic 7 Desc.	Soil amendments covered and ready for use in right of way winterization and final restoration activities.		Pic 8 Desc.	Compost filter sock perimeter controls with grass grown up around them.	
					
GPS Location	No GPS Data		GPS Location	No GPS Data	
Field Station#	0+00		Field Station#	0+00	
Pic 9 Desc.	Spill kit found in centralized location.		Pic 10 Desc.	Portable toilets in secondary containment.	
		<p style="text-align: center;">Insert image here</p>			
GPS Location	No GPS Data		GPS Location		
Field Station#	0+00		Field Station#		
Pic 11 Desc.	Portable toilets in secondary containment.		Pic 12 Desc.		






A/E	124300138	Date/Time	9/18/2019 5:00 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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101058
Inspector	Jason Nielsen			Date/Time	9/18/2019 7:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12448+22
County	Montgomery	Ground	Dry	Temperature (°F)	82.00
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
Cleanwater Diversion Berm	Acceptable				
Cleanwater Diversion Pipe	Acceptable				
Compost Filter Sock	Acceptable				
Erosion Control Blanket	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	9/18/2019 7:13 PM	Report #	101058
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.)					
Went to access road MVP-MN-276.03 to walk the ROW and perform a SWPPP inspection of the disturbed ROW. During my walk I checked for any damaged ECDs, or items that needed maintenance. All ECDs were in good condition with no need for maintenance. The crews in the area was working on putting the ROW to a grade that can be stabilized. The waterbars are being shot in to ensure positive drainage. The crews removed SSF that was blocking off the landowners access road and left just the triangular dikes at STA:12361+02. The crews on the GAS of I-81 was working on lowering in and making tie ins. From STA:12424+00-12-12448+22 has been stabilized for the winter.					
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	9/18/2019 7:13 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12330+00		Field Station#	12330+00	
Pic 1 Desc.	Environmental crew hauling off trash		Pic 2 Desc.	Pile of construction debris to be hauled off.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12345+00		Field Station#	12361+02	
Pic 3 Desc.	Excavator installing temporary waterbars		Pic 4 Desc.	Stabilized ROW with landowner access crossing.	
					
GPS Location	See picture for GPS data.		GPS Location	See picture for GPS data	
Field Station#	12433+87		Field Station#	12437+70	
Pic 5 Desc.	Stabilized ATWS after being crimped in.		Pic 6 Desc.	Stabilized hill side.	

A/E	124300138	Date/Time	9/18/2019 7:13 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		






A/E	124300138	Date/Time	9/18/2019 7:13 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101727
Inspector	Dawn McCullough			Date/Time	9/18/2019 6:56 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)	77.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Cleanwater Diversion Berm	Acceptable				
Compost Filter Sock	Acceptable				
Dewatering Work Area	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Secondary Containment	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

AFE	124300138	Date/Time	9/18/2019 6:56 PM	Report #	101727
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; border: 1px solid black;"></div>					
Comments (Reference above questions as appropriate.)					
<p> 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 crossings were in acceptable condition. RCEs at Road crossing also in acceptably condition. PPL environmental crews assured Alan Faulk's crew with final cleanup activities from approximate Sta. No. 13213+00 to Sta. No. 13240+00. Hauling old curlex down hill for disposal. Adjacent to ATWS-1055, no water observed flowing out of off ROW wetland (W-II4) entering ROW along LOD; sediment build up related to prior off ROW logging activities noted along LOD and in off ROW wetland. Approved off ROW dewatering structures on the GAS for bore pit at S-GH7 functioning acceptably. PPL tie in crew completed bore activities at S-GH7, with corrosive testing in progress. No environmental issues noted at S-GH7. ECDs were functioning acceptably at stream crossings: S-D08, S-D10, S-II4, and S-GH7. Waterbars, sumps, and outlet protection functioning acceptably. No ECD failures noted and no off ROW impacts observed. No additional environmental issues were noted during this inspection period. </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	124300138	Date/Time	9/18/2019 6:56 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13309+09	
Pic 1 Desc.	S-GH7, looking downstream of equipment bridge, no turbidity noted, no changes observed to steam bed or banks.		Pic 2 Desc.	S-GH7, looking upstream of equipment bridge, no turbidity noted, no changes to stream bed or banks, no environmental issues.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13300+00		Field Station#	13289+00	
Pic 3 Desc.	ROW, travel lane not stabilized, waterbars, sumps and outlet protection functioning acceptably.		Pic 4 Desc.	ROW, soil piles and areas outside travel lane stable, with curlex and sparse vegetation.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+70		Field Station#	13261+00	
Pic 5 Desc.	S-II4, looking upstream of equipment bridge, ECDs functioning acceptably, no environmental issues noted at stream.		Pic 6 Desc.	S-II4, equipment bridge in good condition, no holes noted in geotech.	

A/E	124300138	Date/Time	9/18/2019 6:56 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	124300138	Date/Time	9/18/2019 6:56 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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3624
Inspector	Dustin Lyons			Date/Time	9/18/2019 8:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	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	9/18/2019 8:11 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12678+00		Field Station#	12684+00	
Pic 1 Desc.	Photo shows the ROW condition from about 12678+00 to 12675+00.		Pic 2 Desc.	Photo shows the ROW condition from about 12678+00 to 12684+00.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12692+50		Field Station#	12638+00	
Pic 3 Desc.	Photo shows the ROW condition from about 12692+50 to 12702+00. ProGanics Dual.		Pic 4 Desc.	Photo shows the ROW condition from about 12638+00 to 12640+00. ProGanics Dual and Flexterra, vegetation starting to grow.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12703+00		Field Station#	12702+00	
Pic 5 Desc.	Photo shows the ROW condition from about 12703+00 to 12710+00. ProGanics Dual.		Pic 6 Desc.	Photo shows the ROW condition from about 12697+00 to 12702+00. ProGanics Dual.	

A/E	124300138	Date/Time	9/18/2019 8:11 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	







A/E	124300138	Date/Time	9/18/2019 8:11 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		






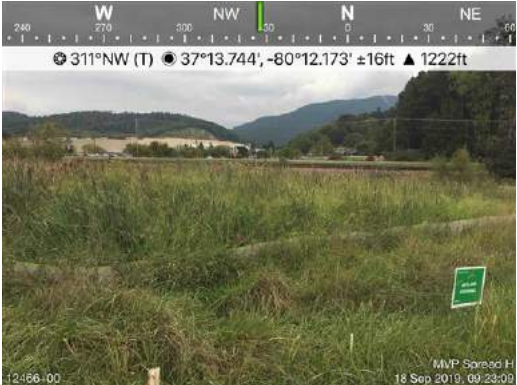


Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3627
Inspector	Stephen Fisher			Date/Time	9/18/2019 12:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+00
State	VA	Inspection Area	Partial	Station End	12544+00
County	Montgomery	Ground	Dry	Temperature (°F)	70.
Municipality	N/A	Weather	Cloudy	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	
Waterbar	Acceptable	N/A			
Waterbar End Treatment	Acceptable	N/A			
Sump Pit	Acceptable	N/A			
Cleanwater Diversion Berm	Acceptable	N/A			
Cleanwater Diversion Pipe	Acceptable	N/A			
Plunge Pool	Acceptable	N/A			
Vegetative Stabilization (Temporary)	Acceptable	N/A			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A			
Rock Construction Entrance	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	9/18/2019 12:12 PM	Report #	3627
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. N/A					
Comments (Reference above questions as appropriate.) -Arrived to the site at ~8:30am after being assigned to the Route 11 --> Yellowfinch Rd (MVP-MN-278.01) section to perform SWPPP inspection -Conditions on the ROW remain dry, and no rain events have occurred since the previous walk through on Monday 9/16/2019. -ROW was inspected, and no punch-list items were noted. MBP noted sump pits that needed clean out on 9/16, and crews were in the area performing the required maintenance this morning. Crews also installed a plastic liner at the pig burial site (~Sta. 12475+50) to protect adjacent areas from contamination. -Waterbars were restored where disturbed for work and crews left the area at approximately 12:00pm. -Stabilization measures that were applied over the past few weeks remain in good condition, and vegetation has germinated in most location. -Waterbody resource protection buffers are in good condition and no impacts have occurred to any features.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/18/2019 12:12 PM	Report #	
Pictures					
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12456+00		Field Station#	12452+00	
Pic 1 Desc.	Rock construction entrance at Route 11/Cove Hollow Rd.		Pic 2 Desc.	Temporary stabilization of stockpiles near GAS Route 11 bore location.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12452+50		Field Station#	12460+00	
Pic 3 Desc.	Pipe storage area on GAS Route 11.		Pic 4 Desc.	Resource protection buffer in good condition at S-CD12b.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12468+00		Field Station#	12484+00	
Pic 5 Desc.	Secondary containment under permanent portable toilets on ROW.		Pic 6 Desc.	SSF installed and in good functional condition.	

AFE	124300138	Date/Time	9/18/2019 12:12 PM	Report #	
Pictures					
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12475+50		Field Station#	12475+50	
Pic 7 Desc.	Contamination protection installation at pig burial site.		Pic 8 Desc.	Completed installation of contamination protection at pig burial site.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12503+00		Field Station#	12503+00	
Pic 9 Desc.	CWD plunge pool in good, functional condition. Stone remains clean and outlet free of sediment.		Pic 10 Desc.	Straw bale barrier at outlet of CWD. No sediment discharge in area.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12474+00		Field Station#	12503+00	
Pic 11 Desc.	One of multiple sump pits that were cleaned out per MBP instruction.		Pic 12 Desc.	Rock conveyance channel and clean water diversion berm in good condition and functional.	

A/E	124300138	Date/Time	9/18/2019 12:12 PM	Report #	
Pictures					
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12473+00		Field Station#	12503+00	
Pic 13 Desc.	Travel lane waterbars being restored after sump pit maintenance and pig burial site work.		Pic 14 Desc.	Temporary stabilization of drainage area around CWD. Vegetation has begun to germinate.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12475+00		Field Station#	12466+00	
Pic 15 Desc.	Drainage feature buffer area and controls in good condition.		Pic 16 Desc.	Wetland resource buffer signage and controls in good condition at W-KL58.	
					
GPS Location	See picture watermark		GPS Location	See picture watermark	
Field Station#	12486+00		Field Station#	12470+00	
Pic 17 Desc.	In spec waterbar along ROW.		Pic 18 Desc.	Travel lane waterbars that were disturbed have been restored. No further work expected in area today.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3628
Inspector	Ben Farmer			Date/Time	9/18/2019 12:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+36
State	VA	Inspection Area	Partial	Station End	13316+10
County	Montgomery	Ground	Dry	Temperature (°F)	70.
Municipality	N/A	Weather	Cloudy	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			
Rock Construction Entrance	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	9/18/2019 12:41 PM	Report #	3628
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 was told by John Brcic this morning to inspect from Cahas Mt. Rd. to Wades Gap. No crews were working in this section.</p> <ul style="list-style-type: none"> -Inspection area from 13415+36 to 13316+10 -All areas in this section remain temporarily stabilized. -Equipment bridges appear to be in good condition and functioning. -Hay bale berm and additional SSF at ~sta.13408+00 appears to be functioning. -Waterbars and sumps throughout appear to be in good condition and functioning. -Hay bail checks at ~sta. 13360+00 appear to be functioning. -Both CWDs at ~sta. 13347+00 and ~sta. 13345+00 appear to be in good condition. -CE and ATWS at Webster Corner appears to be in good condition. -Controls at all stream crossing are in place. <p>No additional punchlist items. Area is scheduled for maintenance in the near future.</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	124300138	Date/Time	9/18/2019 12:41 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	13343+00	Field Station#	13343+00		
Pic 1 Desc.	CE at Webster Corner is in good condition	Pic 2 Desc.	ATWS is temporarily stabilized at Webster Corner crossing.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	13334+00	Field Station#	13329+00		
Pic 3 Desc.	Equipment bridges throughout this area appear to be in good condition.	Pic 4 Desc.	Controls in place on this slope appear to be functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	13345+00	Field Station#	13347+00		
Pic 5 Desc.	CWD at this location appears to be functioning.	Pic 6 Desc.	CWD at this location appears to be functioning.		

AFE	124300138	Date/Time	9/18/2019 12:41 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	13359+00		Field Station#	13360+00	
Pic 7 Desc.	Check dams on this slope are in good condition and appear to be functioning.		Pic 8 Desc.	Additional checks at this location appear to be functioning.	
GPS Location	see photo		GPS Location	see photo	
Field Station#	13408+00		Field Station#	13403+00	
Pic 9 Desc.	Hay bale berm and additional SSF at this location appears to be functioning.		Pic 10 Desc.	Controls on this slope are in place and appear to be functioning	
		Insert image here			
GPS Location	see photo				
Field Station#	13416+00		Field Station#		
Pic 11 Desc.	Slope leading to Wades Gap appears to be in good condition.		Pic 12 Desc.		

A/E	124300138	Date/Time	9/18/2019 12:41 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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3639
Inspector	John Brcic			Date/Time	9/18/2019 10:31 AM
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)	77.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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










E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	12188+00: damaged CFS	Addressed	9/18/2019
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			


5. Site Conditions

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

AFE	124300138	Date/Time	9/18/2019 10:31 AM	Report #	3639
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. Stations 12119+17 to 12234+50.....Activities since last SWPPP inspection. An environmental crew and operator replaced compromised geotech liner in the mats approaching stream S-C33. Another waterbar was added at station 12189+00 near AR 274. Temporary stabilization was completed between station 12189+00 and 12190+00. Minor maintenance and repair was performed in multiple locations throughout this inspection area.					
Comments (Reference above questions as appropriate.) At the beginning of the day, I attended the inspection meeting and then the contractor meeting in the MVP trailer in the Precision Pipeline yard. I then performed a SWPPP inspection on the right-of-way(ROW) from Flatwoods Road to the switchback on Reese Mountain Road, station 12119+17 to 12234+50. Included in today's inspection were streams 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. Ruben Carrillo's tie-in crew spent the day digging trench through the small ravine between access roads MVP-MN-272 and 273. They segregated topsoil from the ditch line through the ravine as they went since the ravine had not been disturbed except through the travel lane. It took them all day to dig the ditch from approximate station 12147+50 to 12148+50. They encountered hard rock in the bottom of the ravine and had to have a hammer attachment delivered to the ROW to complete the ditch. They will lower in the section of pipe tomorrow. Zane Hudson's crew made the final weld on the tie-in near the bottom of the ravine between Bradshaw Road and Reese Mountain at station 12212+50. They will still have to X-ray and coat the welds before they build trench breakers and the rest of the steep slope revetment. DEQ Inspectors Matt Grant and Marshall Willis were at the coming in side of Bradshaw Road today. They requested that another waterbar be built just to the going away side of access road MVP-MN-274 and that the ROW be temporarily stabilized between the new waterbar and the top of the road bank. Also, they documented a damaged piece of CFS that was strung across the AEP access road. Matt Myers' environmental crew addressed all three of these concerns.					
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	9/18/2019 10:31 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12163+05	
Pic 1 Desc.	Stream S-C24, facing west		Pic 2 Desc.	Stream S-C25, facing west	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12148+00		Field Station#	12132+73	
Pic 3 Desc.	Ruben Carrillo's crew worked on digging ditch through the small ravine on the coming in side of access road MVP-MN-273.		Pic 4 Desc.	Stream S-C29, facing west	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12121+82	
Pic 5 Desc.	Stream S-MM31, facing west		Pic 6 Desc.	Stream S-C36, facing west	

AFE	124300138	Date/Time	9/18/2019 10:31 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+33		Field Station#	12210+00	
Pic 7 Desc.	Stream S-C33, facing west		Pic 8 Desc.	Vegetation is slowly developing on the recently stabilized slope on the coming in side of the ravine between Bradshaw Rd & Reese Mt.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12196+25		Field Station#	12193+50	
Pic 9 Desc.	Stream S-OO11, facing east		Pic 10 Desc.	Buffer zone and bridge of stream S-C21, Bradshaw Creek, facing west.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12189+00		Field Station#	12189+00	
Pic 11 Desc.	Another waterbar was built per DEQ/MBP action item immediately to the going away side of where AR 274 meets the ROW.		Pic 12 Desc.	ROW was temporarily stabilized per DEQ/MBP action item between AR 274 and the top of the road bank of Bradshaw Road.	

A/E	124300138	Date/Time	9/18/2019 10:31 AM	Report #	
Pictures					
		Insert image here			
GPS Location	See photo	GPS Location			
Field Station#	12188+00	Field Station#			
Pic 13 Desc.	Damaged CFS was replaced per DEQ/MBP action item across the AEP access road.	Pic 14 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	3644
Inspector	Joe Scott			Date/Time	9/18/2019 3:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Damp	Temperature (°F)	71.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
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	9/18/2019 3:00 PM	Report #	3644
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 the morning meeting with MVP staff at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" total precipitation Inspected ROW from 13043+00 back to 13024+00. At streams S-G24 and S-G25, the mat bridge and the downstream side were thoroughly inspected for any possible impacts. No impacts were observed. From 13024+00 back to 12993+00 the ROW was inspected for possible deficiencies or off ROW impacts and none were found. Traveled back to FR-289 and inspected the ROW from 13043+00 to 13120+17. Streams S-H1, S-G26, and S-G27 were inspected for possible impacts and the ROW was checked for possible ECD deficiencies or compliance issues. No issues or impacts were observed. Traveled from FR-291 to FR-292 and inspected the access road ECD's and BMP's and found no issues. Traveled to RO-288, RO-287, and Bottom Creek Road and checked ECD's and BMP's for any possible deficiencies and looked for any possible impacts and found none.					
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	9/18/2019 3:00 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13041+00		Field Station#	13026+00	
Pic 1 Desc.	No issues or impacts observed near stream S-H1. Environmental crew performing maintenance to sumps and end treatments.		Pic 2 Desc.	No issues or impacts observed on the GAS of the BRP.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13141+50		Field Station#	12974+29	
Pic 3 Desc.	ECD's installed along access road remain sufficient.		Pic 4 Desc.	No issues or impacts observed along RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12865+50	
Pic 5 Desc.	ECD's and BMP's installed along RO-287 remain sufficient with no issues.		Pic 6 Desc.	No issues or impacts observed at Bottom Creek Road.	

A/E	124300138	Date/Time	9/18/2019 3:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	9/18/2019 3:00 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 H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	3723	
Inspector	Randy Clark			Date/Time	9/18/2019 5:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	0+00	
State	VA	Inspection Area	Partial	Station End	0+00	
County	Montgomery	Ground	Dry	Temperature (°F)	70.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	1.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?						Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)						No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)						Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)						
E&S BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Secondary Containment		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						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	9/18/2019 5:00 PM	Report #	3723
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 pick up trash. Crews continue to maintain rock surface in MVP-PY-006.					
Comments (Reference above questions as appropriate.) Summary of MVP-PY-006 yard inspection. The rain gauge was empty and there were no signs of rainfall. Perimeter erosion control measures were found to be in working order. Portajohns were found to be securely tied down and within secondary containment structures. Light plants were in secondary containment structures. All surfaces were either traveled or vegetated. Precision Pipeline field fuel truck was parked inside secondary containment while pulling fuel from the bulk storage tanks. Wetland was undisturbed with proper erosion control devices installed around it. Proper wetland signage was installed and no vehicles were parked within 100 foot of Wetland W-008. No spills were observed and no other environmental concerns 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	9/18/2019 5:00 PM	Report #	
Pictures					
					
GPS Location	No GPS data		GPS Location	No GPS data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	MVP-PY-006 light plant and portable toilets in secondary containment.		Pic 2 Desc.	MVP-PY-006 pump and generator storage area.	
					
GPS Location	No GPS data		GPS Location	No GPS data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	MVP-PY-006 Equipment storage area		Pic 4 Desc.	MVP-PY-006 equipment storage area	
					
GPS Location	No GPS data		GPS Location	No GPS data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	MVP-PY-006 additional portable toilet location		Pic 6 Desc.	MVP-PY-006 fuel truck filling from bulk fuel storage tanks.	

AFE	124300138	Date/Time	9/18/2019 5:00 PM	Report #	
Pictures					
					
GPS Location	No GPS data		GPS Location		
Field Station#	+0		Field Station#		
Pic 7 Desc.	MVP-PY-006 maintained rock surface		Pic 8 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 9 Desc.			Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	9/18/2019 5:00 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		