



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14139
Inspector	Kaitlyn Ball			Date/Time	8/31/2020 1:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Damp	Temperature (°F)	67.00
Municipality	N/A	Weather	Light Rain	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
Cleanwater Diversion Berm	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Straw Bale Barrier	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

A/E	124300138	Date/Time	8/31/2020 1:08 PM	Report #	14139
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Assigned to the section between the Reese Mtn Switchback and Rte 11 for today's SWPPP inspection. There was light rain and the ground was saturated at the time of my inspection.</p> <p>The following describes the observations made during my inspection:</p> <ul style="list-style-type: none"> -Perm. Waterbars are stabilized and in good condition at the Reese mtn switchback near 12234+50 -Waterbars, End Treatments, and SSF controls are in good condition in the Reese Mtn "V" -Temporary Vegetative Stabilization is mature and uniform and appears to be inhibiting erosion throughout this section. - Controls are in place and functioning at the Stream Crossing near 12384+50 and the drainage near 12386+00 -CWD inlet and outlet protection in good condition near 12410+00 -Controls are in place and functioning on AR-279.03 and MLV-AR-27 -Timber matting and equipment bridge controls in good condition near the Rte. 11 interchange -Roanoke River crossing area in good condition, resource remains unimpacted near 12441+00 <p>No PL items found and overall, this section is in acceptable condition</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	8/31/2020 1:08 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12233+50	Field Station#	12284+84		
Pic 1 Desc.	Controls in place and functioning at the Reese Mtn. Switchback, start of inspection area.	Pic 2 Desc.	SSF controls and CFS controls in good condition.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12296+00	Field Station#	12384+50		
Pic 3 Desc.	Waterbars and end treatments in good condition on this slope.	Pic 4 Desc.	Bridge controls in place and functioning at this stream crossing.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12410+00	Field Station#	12410+00		
Pic 5 Desc.	CWD Outlet berm in good condition.	Pic 6 Desc.	CFS and erosion blanketing in good condition on this slope.		

AFE	124300138	Date/Time	8/31/2020 1:08 PM	Report #	
Pictures					
 <p>GPS photo showing MLV-AR-27 road. Coordinates: 266°W (T) 37°14'32"N, 80°11'53"W ±16ft ▲ 1304ft. Date/Time: 31 Aug 2020, 10:27:49 AM.</p>		 <p>GPS photo showing area near the Roanoke River bore crossing. Coordinates: 164°S (T) 37°14'9"N, 80°11'58"W ±16ft ▲ 1159ft. Date/Time: 31 Aug 2020, 11:06:30 AM.</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	+27		Field Station#	12424+00	
Pic 7 Desc.	MLV-AR-27 in good condition.		Pic 8 Desc.	Area near the Roanoke River bore crossing in acceptable condition.	
 <p>GPS photo showing rock check dam near the Reese Mtn Switchback. Coordinates: 108°E (T) 37°14'25"N, 80°13'2"W ±22250ft ▲ 2588ft. Date/Time: 31 Aug 2020, 11:43:10 AM.</p>		 <p>GPS photo showing CFS controls. Coordinates: 260°W (T) 37°14'20"N, 80°12'58"W ±23861ft ▲ 1165ft. Date/Time: 31 Aug 2020, 11:22:12 AM.</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	279+03		Field Station#	279+03	
Pic 9 Desc.	Rock check dams near the Reese Mtn Switchback slowing down SW Runoff.		Pic 10 Desc.	CFS controls in acceptable condition on AR-279.03.	
 <p>GPS photo showing Roanoke River crossing area. Coordinates: 27°NE (T) 37°13'59"N, 80°11'53"W ±16ft ▲ 1152ft. Date/Time: 31 Aug 2020, 11:19:37 AM.</p>		 <p>GPS photo showing stabilized waterbar. Coordinates: 293°NW (T) 37°13'52"N, 80°11'55"W ±748ft ▲ 1221ft. Date/Time: 31 Aug 2020, 10:32:20 AM.</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12441+00		Field Station#	12419+50	
Pic 11 Desc.	Roanoke River crossing area in good condition.		Pic 12 Desc.	Waterbar is stabilized and in good condition.	

A/E	124300138	Date/Time	8/31/2020 1:08 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread D	AFE	124300132	Spread	H-600 Pipeline Spread D
Contractor	Precision			Report #	14152
Inspector	Ben Farmer			Date/Time	8/31/2020 3:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Wet	Temperature (°F)	63.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.40
				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	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied 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		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	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

A/E	124300132	Date/Time	8/31/2020 3:16 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	279+01	Field Station#	12639+00		
Pic 1 Desc.	AR-279.01 in good condition with controls in place.	Pic 2 Desc.	GAS of AR-279.01 in good condition with controls in place.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12641+00	Field Station#	12684+84		
Pic 3 Desc.	Waterbars on this slope are in good condition and continue to function.	Pic 4 Desc.	CIS slope of Honeysuckle Rd. in good condition. Vegetation continues to fill in.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12684+84	Field Station#	12690+29		
Pic 5 Desc.	Waterbars on the CIS of Honeysuckle Rd. are in good condition and functioning.	Pic 6 Desc.	CE's at Honeysuckle RD. crossing are in good condition.		

AFE	124300132	Date/Time	8/31/2020 3:16 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12693+00	Field Station#	12701+00		
Pic 7 Desc.	Waterbars on the GAS of Honeysuckle R. are in good condition and functioning.	Pic 8 Desc.	Additional controls at the base of this slope are in good condition and functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12703+00	Field Station#	280+00		
Pic 9 Desc.	GAS of AR-280 remains stabilized and in good condition.	Pic 10 Desc.	AR-280 in good condition with controls in place.		
		<div style="text-align: center; height: 150px;">Insert image here</div>			
GPS Location	see photo	GPS Location			
Field Station#	1225+00	Field Station#			
Pic 11 Desc.	ATWS-1225 remains dormant with controls in place.	Pic 12 Desc.			

A/E	124300132	Date/Time	8/31/2020 3:16 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 H
Contractor	Precision			Report #	14156
Inspector	Joe Scott			Date/Time	8/31/2020 3:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	3.00







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	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/31/2020 3:21 PM	Report #	14156
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled to FR-289 and reported the rainfall accumulation total from the rain gauge for Callaway Road. 0.1" total precipitation. Traveled to Bottom Creek Road, access road RO-287 and access road RO-288. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-Z16, S-Z17, S-KL4 or S-Q20. Traveled to US-221 and inspected the ROW from 12993+00 to 13012+00. No maintenance issues or sediment impacts were found in the area. Inspected the ROW from 13012+00 to 13024+00. At streams S-G24 and S-G25 on the GAS of the BRP, no maintenance issues or impacts were observed. From 13024+00 to 13061+44, the ROW and Stream S-H1 on the GAS of FR-289 showed no signs of sediment impact and no ECD/BMP deficiencies were found throughout the area. Traveled to access road FR-291 and inspected the ROW from 13120+17 back to 13061+44. Streams S-G26 and S-G27 showed no signs of impacts and all installed ECD's and BMP's throughout the area remain in acceptable condition. A steady rain fell from around 10:00am to around 1:30pm occasionally heavy at times. No deficiencies or maintenance issues were found</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	8/31/2020 3:21 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	13033+59	Field Station#	12866+00		
Pic 1 Desc.	Callaway Road rain gauge 0.1" total precipitation.	Pic 2 Desc.	CIS of the Bottom Creek Road crossing.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	12866+00	Field Station#	12866+26		
Pic 3 Desc.	CIS of the Bottom Creek Road crossing ATWS and topsoil pile.	Pic 4 Desc.	GAS of the Bottom Creek Road crossing.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	12957+30	Field Station#	12957+30		
Pic 5 Desc.	Access road RO-287 at stream S-Z17.	Pic 6 Desc.	Access road RO-287 at stream S-Z17. Downstream side.		

AFE	124300138	Date/Time	8/31/2020 3:21 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 7 Desc.	Access road RO-287 at stream S-Z17. Upstream side.		Pic 8 Desc.	Access road RO-287 at stream S-Z16.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 9 Desc.	Access road RO-287 at stream S-Z16.		Pic 10 Desc.	Access road RO-288 at stream S-Q20.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+25		Field Station#	12994+02	
Pic 11 Desc.	GAS of the US-221 road crossing.		Pic 12 Desc.	CIS of the US-221 road crossing.	

AFE	124300138	Date/Time	8/31/2020 3:21 PM	Report #	
Pictures					
 <p>Latitude: 37.125425 Longitude: -85.125422 Elevation: 2791.74 ft Accuracy: 12.5 ft Time: 08/31/2020 10:13:31 AM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.125933 Longitude: -85.12516 Elevation: 2858.74 ft Accuracy: 12.5 ft Time: 08/31/2020 10:14:41 AM 13012+90 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+40		Field Station#	13012+90	
Pic 13 Desc.	CIS of the BRP motorway.		Pic 14 Desc.	GAS of the BRP motorway.	
 <p>Latitude: 37.125421 Longitude: -85.130736 Elevation: 2711.51 ft Accuracy: 17.1 ft Time: 08/31/2020 11:15:39 AM 13026+00 GAS of the BRP streams S-G24 and S-G25</p>			 <p>Latitude: 37.12545 Longitude: -85.129641 Altitude: 2994.19 ft Accuracy: 12.3 ft Time: 08/31/2020 11:54:30 AM 13040+00 GAS of FR-289 stream S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13026+00		Field Station#	13040+00	
Pic 15 Desc.	Streams S-G24 and S-G25 on the CIS of access road FR-289.		Pic 16 Desc.	GAS of access FR-289 stream S-H1.	
 <p>Latitude: 37.126941 Longitude: -85.11121 Elevation: 2617.89 ft Accuracy: 22.2 ft Time: 08/31/2020 01:16:20 PM 13063+00 GAS of FR-290 stream S-G27</p>			 <p>Latitude: 37.126906 Longitude: -85.111869 Elevation: 2590.88 ft Accuracy: 14.7 ft Time: 08/31/2020 01:20:45 PM 13062+00 GAS of FR-290 stream S-G26</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13063+00		Field Station#	13062+00	
Pic 17 Desc.	Downstream side of Stream S-G27 GAS of FR-290.		Pic 18 Desc.	Downstream side of Stream S-G26 GAS of FR-290.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	14124	
Inspector	Pat Davis			Date/Time	8/31/2020 4:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Wet	Temperature (°F)	74.00	
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20	
				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	8/31/2020 4:00 PM	Report #	14124
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. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0.2 inches of rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. Secondary containment's under the light plants were in good condition, holding some stormwater. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition but over grown with vegetation. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding stormwater, sheen noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, it holding some stormwater. No leaky internal fittings were found. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids were observed around the hazardous materials dumpsters. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The four poly lined/rock berm containments were holding stormwater, no sheen noticed. The containments and trays under the toilets were 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	8/31/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION E (N) +37.23575° -080.22835° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_083120 Condition of containment 2020-08-31 07:09:15-04:00</p>		 <p>DIRECTION N (N) +37.23568° -080.22871° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_083120 Signage and buffer flagging for feature 2020-08-31 07:09:31-04:00</p>			
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.	Condition of containment under light plant. Holding some stormwater. Looking E.		Pic 2 Desc.	Condition of signage and buffer flagging for feature W-008. Looking N.	
 <p>DIRECTION E (N) +37.23575° -080.22872° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_083120 Condition of CFS along feature 2020-08-31 07:09:49-04:00</p>		 <p>DIRECTION NW (N) +37.23564° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_083120 No fuel spills south of tanks 2020-08-31 07:42:52-04:00</p>			
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.	Condition of compost filter sock along south edge of feature W-008. Looking E.		Pic 4 Desc.	No fuel spills south of Blue Bulk fuel tanks. Looking NW.	
 <p>DIRECTION W (N) +37.23605° -080.22705° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-PY-006_083120 No leaky internal fittings 2020-08-31 07:43:18-04:00</p>		 <p>DIRECTION NW (N) +37.23567° -080.22677° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_083120 Secondary containment on site for tankers 2020-08-31 07:43:57-04:00</p>			
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.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 6 Desc.	Secondary containment on site for tankers offloading fuel into Blue Bulk fuel tanks. Looking NW.	

A/E	124300138	Date/Time	8/31/2020 4:00 PM	Report #	
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 7 Desc.	Condition of containment under DEF tank. Looking S.	Pic 8 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		
					
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 9 Desc.	Off Road Fuel unit condition of internal drip pan. Holding some stormwater. Looking SW.	Pic 10 Desc.	Off Road Fuel unit containment, lite sheen on stormwater. 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 11 Desc.	No loose trash around dumpsters. Looking SE.	Pic 12 Desc.	No deposits around hazardous waste dumpster. Looking W.		

A/E	124300138	Date/Time	8/31/2020 4:00 PM	Report #	
Pictures					
DIRECTION E (M) +37.23406° -080.22628° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23408° -080.22629° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_083120 Condition of CFS along south LOD 2020-08-31 07:49:09-04:00		MVP-PY-006_083120 Condition of CFS along south LOD 2020-08-31 07:49:20-04:00			
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 13 Desc.	Condition of compost filter sock along south LOD. Over grown with vegetation. Looking E.		Pic 14 Desc.	Condition of compost filter sock along south LOD. Over grown with vegetation. Looking SW.	
DIRECTION S (M) +37.23434° -080.22749° ACCURACY 98 ft DATUM WGS84 		DIRECTION S (M) +37.23440° -080.22762° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_083120 Containment under stored equipment 2020-08-31 07:50:49-04:00		MVP-PY-006_083120 Containment under stored equipment 2020-08-31 07:50:59-04:00			
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 15 Desc.	Condition of containment under stored equipment. Looking S.		Pic 16 Desc.	Condition of containment under stored equipment. Looking S.	
DIRECTION E (M) +37.23452° -080.22892° ACCURACY 16 ft DATUM WGS84 		DIRECTION W (M) +37.23451° -080.22888° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_083120 Containments under stored equipment 2020-08-31 07:52:40-04:00		MVP-PY-006_083120 Containment under stored equipment 2020-08-31 07:52:56-04:00			
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 17 Desc.	Condition of containments under stored equipment. Looking E.		Pic 18 Desc.	Condition of containment under stored equipment. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14125
Inspector	Pat Davis			Date/Time	8/31/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				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	8/31/2020 4:00 PM	Report #	14125
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. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0.2 inch of rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris was observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by contractor. Landowner has removed the parked equipment that was next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The containments and trays under the toilets were in good condition. The containments under the light plants were in good condition, holding stormwater. The compost filter sock around the sand pile was in good condition. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along the LOD. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to dripping fluid. Security was on site. 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	8/31/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION SE (N) +37.27289° -080.12276° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_083120 Condition of rock entrance 2020-08-31 08:21:54-04:00</p>		 <p>DIRECTION SE (N) +37.27050° -080.12144° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_083120 No loose trash around south dumpsters 2020-08-31 08:25:08-04:00</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. No sediment on stone surface. Looking SE.		Pic 2 Desc.	No loose trash around dumpsters. Looking SE.	
 <p>DIRECTION W (N) +37.27054° -080.12251° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049-083120 No deposits around hazardous waste 2020-08-31 08:25:44-04:00</p>		 <p>DIRECTION W (N) +37.27048° -080.12343° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_083120 Condition of temporary trash 2020-08-31 08:26:17-04:00</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.	No deposits around hazardous waste dumpsters. Looking W.		Pic 4 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking W.	
 <p>DIRECTION W (N) +37.27042° -080.12470° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_083120 Condition of CFS & safety fence 2020-08-31 08:27:08-04:00</p>		 <p>DIRECTION S (N) +37.27042° -080.12470° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_083120 Landowner disturbance along CFS & feature 2020-08-31 08:27:15-04:00</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 compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 6 Desc.	Landowner disturbance along compost filter sock and feature W-CV21B. No impacts. Looking S.	

AFE	124300138	Date/Time	8/31/2020 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27041° -080.12476° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.27072° -080.12326° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_083120 Landowner disturbance within 66' of feature 2020-08-31 08:27:33-04:00		MVP-LY-049_083120 Condition of trays and containment 2020-08-31 08:32:59-04:00			
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 7 Desc.	Landowner disturbance within 66' of feature W-CV21B. No impacts. Looking SW.		Pic 8 Desc.	Condition of trays and containment under toilets. Looking N.	
DIRECTION SW (M) +37.27046° -080.12347° ACCURACY 16 ft DATUM WGS84 		DIRECTION W (M) +37.26934° -080.12365° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_083120 Condition of containment 2020-08-31 08:33:29-04:00		MVP-LY-049_083120 Condition of CFS around sand pile 2020-08-31 08:37:15-04:00			
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 9 Desc.	Condition of containment under light plant. Holding some stormwater. Looking SW.		Pic 10 Desc.	Condition of compost filter sock around sand pile. Looking W.	
DIRECTION W (M) +37.26933° -080.12372° ACCURACY 33 ft DATUM WGS84 		DIRECTION SE (M) +37.26919° -080.12354° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_083120 Condition of CFS & safety fence 2020-08-31 08:39:16-04:00		MVP-LY-049_083120 Condition of CFS & safety fence 2020-08-31 08:39:27-04:00			
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 11 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking W.		Pic 12 Desc.	Condition of compost filter sock and safety fence along South LOD. Looking SE.	

AFE	124300138	Date/Time	8/31/2020 4:00 PM	Report #	
Pictures					
 <p>MVP-LY-049_083120 Containments under stored equipment 2020-08-31 08:41:40-04:00</p>		 <p>MVP-LY-049_083120 Containment under stored equipment 2020-08-31 08:42:45-04:00</p>		GPS Location	MVP-LY-049 See photo for gps data
Field Station#	+0	Field Station#	+0	Field Station#	+0
Pic 13 Desc.	Condition of containments under stored equipment. Looking S.	Pic 14 Desc.	Condition of containment under stored equipment. Looking SW.	Pic 14 Desc.	Condition of containment under stored equipment. Looking SW.
 <p>MVP-LY-049_083120 Containments under stored equipment 2020-08-31 08:43:04-04:00</p>		 <p>MVP-LY-049_083120 Containment under stored vehicle 2020-08-31 08:46:58-04:00</p>		GPS Location	MVP-LY-049 See photo for gps data
Field Station#	+0	Field Station#	+0	Field Station#	+0
Pic 15 Desc.	Condition of containments under stored equipment. Looking E.	Pic 16 Desc.	Condition of containment under stored vehicle. Looking N.	Pic 16 Desc.	Condition of containment under stored vehicle. Looking N.
 <p>MVP-LY-049_083120 Containment under stored vehicle 2020-08-31 08:47:15-04:00</p>		 <p>MVP-LY-049_083120 Containment under stored vehicle 2020-08-31 08:47:22-04:00</p>		GPS Location	MVP-LY-049 See photo for gps data
Field Station#	+0	Field Station#	+0	Field Station#	+0
Pic 17 Desc.	Condition of containment under stored vehicle. Looking E.	Pic 18 Desc.	Condition of containment under stored equipment. Looking SE.	Pic 18 Desc.	Condition of containment under stored equipment. Looking SE.



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	14129		
Inspector	Logan Box	Date/Time	8/31/2020 5:24 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Wet	Temperature (°F)	71.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.80
				Rain Accumulation Time (days)	6.00





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	Communication			
Vegetative Stabilization (Permanent)	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

A/E	124300138	Date/Time	8/31/2020 5:24 PM	Report #	14129
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>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 0.8"</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	8/31/2020 5:24 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13437+75	Field Station#	13541+53		
Pic 1 Desc.	CFS damaged and needs repaired , added to the punch list	Pic 2 Desc.	Row photo showing vegetation while checking row conditions during rain events		
					
GPS Location	00000	GPS Location	00000		
Field Station#	13541+53	Field Station#	13541+73		
Pic 3 Desc.	Photo showing stabilized top soil pile during rain events today	Pic 4 Desc.	Photo showing stabilized top soil		
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	8/31/2020 5:24 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	8/31/2020 5:24 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 H
Contractor	Precision			Report #	14140
Inspector	Dustin Lyons			Date/Time	8/31/2020 6:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	2.00







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			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced 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	8/31/2020 6:27 PM	Report #	14140
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. No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. 0.1 inch and f rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 48 hours. Light to heavy rain continued throughout the day. I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/31/2020 6:27 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13398+00		Field Station#	13403+00	
Pic 1 Desc.	Photo shows the ROW condition from about 13390+00 to 13398+00.		Pic 2 Desc.	Photo shows the ROW condition from about 13403+00 to 13410+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13408+00		Field Station#	13412+00	
Pic 3 Desc.	Photo shows the perimeter ECDs from about 13408+00 to 13410+00.		Pic 4 Desc.	Photo shows the bridge over stream S-IJ1 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13413+00		Field Station#	13415+30	
Pic 5 Desc.	Photo shows stream S-IJ1 downstream from the bridge.		Pic 6 Desc.	Photo shows the mat bridge on the west side of Cahas.	

A/E	124300138	Date/Time	8/31/2020 6:27 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13322+00		Field Station#	13324+00	
Pic 7 Desc.	Photo shows the bridge over stream S-GH15 and adjacent stream buffer.		Pic 8 Desc.	Photo shows the bridge over stream S-GH14 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+20		Field Station#	13325+30	
Pic 9 Desc.	Photo shows the bridge over stream S-GH14.		Pic 10 Desc.	Photo shows stream S-GH14 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13326+00		Field Station#	13333+00	
Pic 11 Desc.	Photo shows the bridge over stream S-GH14 and adjacent stream buffer.		Pic 12 Desc.	Photo shows the bridge over stream S-GH11 and adjacent stream buffer.	

A/E	124300138	Date/Time	8/31/2020 6:27 PM	Report #	
Pictures					
 <p>DIRECTION 37.10366°N ACCURACY 402 ft SE (T) 080.04590°W DATUM WGS84</p> <p>13336+00 Bridge over S-GH9 and stream buffer 2020-08-31 09:26:00-04:00</p>		 <p>DIRECTION 37.10284°N ACCURACY 664 ft S (T) 080.04604°W DATUM WGS84</p> <p>13337+13 Stream S-GH9 downstream 2020-08-31 09:27:33-04:00</p>		GPS Location	See photo for gps location data.
Field Station#	13336+00	Field Station#	13337+13	Field Station#	13337+13
Pic 13 Desc.	Photo shows the bridge over stream S-GH9 and adjacent stream buffer.	Pic 14 Desc.	Photo shows stream S-GH9 downstream from the bridge.	Pic 14 Desc.	Photo shows stream S-GH9 downstream from the bridge.
 <p>DIRECTION 37.10364°N ACCURACY 46 ft S (T) 080.04266°W DATUM WGS84</p> <p>13346+00 Clean water outlet structure 2020-08-31 11:05:25-04:00</p>		 <p>DIRECTION 37.10352°N ACCURACY 15 ft SE (T) 080.04210°W DATUM WGS84</p> <p>13348+00 Bridge over S-RR08 and stream buffer 2020-08-31 11:07:45-04:00</p>		GPS Location	See photo for gps location data.
Field Station#	13346+00	Field Station#	13348+00	Field Station#	13348+00
Pic 15 Desc.	Photo shows the clean water outlet structure.	Pic 16 Desc.	Photo shows the bridge over stream S-RR08 and adjacent stream buffer.	Pic 16 Desc.	Photo shows the bridge over stream S-RR08 and adjacent stream buffer.
 <p>DIRECTION 37.10323°N ACCURACY 15 ft S (T) 080.04195°W DATUM WGS84</p> <p>13348+46 Stream S-RR08 downstream 2020-08-31 11:09:49-04:00</p>		 <p>DIRECTION 37.10285°N ACCURACY 115 ft SE (T) 080.04157°W DATUM WGS84</p> <p>13351+00 Bridge over S-RR09 and stream buffer 2020-08-31 11:11:43-04:00</p>		GPS Location	See photo for gps location data.
Field Station#	13348+46	Field Station#	13351+00	Field Station#	13351+00
Pic 17 Desc.	Photo shows stream S-RR08 downstream from the bridge.	Pic 18 Desc.	Photo shows the bridge over stream S-RR09 and adjacent stream buffer.	Pic 18 Desc.	Photo shows the bridge over stream S-RR09 and adjacent stream buffer.



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14186
Inspector	John Brcic			Date/Time	8/31/2020 7:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sediment Trap	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	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	8/31/2020 7:16 PM	Report #	14186
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.....Activity since last SWPPP inspection. A crew performed maintenance on compost filter sock along access road MVP-MN-276.03.					
Comments (Reference above questions as appropriate.)					
At the beginning of the day, rain gauges were checked at Yellow Finch Road and Half Acre Rock Road which displayed totals of 0.2 inches and 0.3 inches, respectively. A SWPPP inspection was performed on the right-of-way(ROW) between Flatwoods Road and the switchback on Reese Mountain, stations 12119+17 to 12234+50. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-KL5, S-C25, S-C24, S-C21 and S-OO11. The only issue observed was at stream S-OO11 where sediment laden runoff from the ditch alongside the railroad tracks was entering the stream which has been documented several times in the past. No other deficiencies were observed at the rest of the streams or their corresponding buffer zones. Erosion control devices(ECDs) through this inspection area were all observed to be in good repair and functioning according to their intended purpose. ROW remains stable, although Proganics used for stabilization in the stretch between stream S-C24 and the PI under the AEP power line crossing appears to be reaching the extent of its viability and will be monitored for potential erosion issues. MBP inspectors did not have any action items to report today.					
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	8/31/2020 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12102+75	
Pic 1 Desc.	0.2" of rain in the gauge at Yellow Finch Road this morning.		Pic 2 Desc.	0.3 inches of rain in the gauge at Half Acre Rock Road this morning.	
					
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, upstream	

A/E	124300138	Date/Time	8/31/2020 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12138+00	Field Station#	12157+00		
Pic 7 Desc.	Stream S-KL5, facing northeast, upstream, from access road MVP-MN-272.	Pic 8 Desc.	Clean water diversion channel and temporary sediment trap are both well stabilized and functioning per design.		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12163+05	Field Station#	12166+47		
Pic 9 Desc.	Stream S-C25, facing southeast, downstream	Pic 10 Desc.	Stream S-C24, facing east		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12166+47	Field Station#	12169+00		
Pic 11 Desc.	Stream S-C24, facing northwest, upstream	Pic 12 Desc.	This slope drain remains in good repair and functions as needed.		

AFE	124300138	Date/Time	8/31/2020 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12190+85		Field Station#	12192+50	
Pic 13 Desc.	Bradshaw Road crossing, facing southeast		Pic 14 Desc.	Stream S-C21, facing south, downstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+37		Field Station#	12197+55	
Pic 15 Desc.	Stream S-OO11, facing west, downstream		Pic 16 Desc.	Very turbid water was observed flowing from ditch next to railroad tracks, under AR 275, and into stream S-OO11.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12234+50		Field Station#	12233+00	
Pic 17 Desc.	Recently installed rock check dams on uphill side of switchback on Reese Mountain appears to be slowing runoff around the turn.		Pic 18 Desc.	The slope on the coming in side of the switchback on Reese Mountain remains stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14228
Inspector	John Brcic			Date/Time	9/1/2020 2:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.50
				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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Erosion Control Blanket	Acceptable			
Slope Drain Pipe	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			






5. Site Conditions

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

A/E	124300138	Date/Time	9/1/2020 2:16 PM	Report #	14228
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 12443+75 to 12544+06.....Activity since last SWPPP inspection. There has been no remedial actions taken in this inspection area since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed on the right-of-way(ROW) today between Highway 11 and Yellow Finch Road, station 12443+75 to 12544+06. The rain gauge at Yellow Finch Road had accumulated 1.5 inches over the past 24 hours. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF19, S-CD12 and S-I1. No deficiencies were identified at any of these streams or their corresponding buffer zones. On the way into the ROW on Yellow Finch Road, access road MVP-MN-278.01, erosion control devices(ECDs) were in satisfactory condition and functioning properly. Sediment was observed accumulating in the access road where one of Mr Bohon's driveways meets the road. Gully erosion was also observed farther up the driveway, but still within sight of Yellow Finch Road. ROW remains stable throughout this inspection area. Plastic sheeting is intact and secure where it has been used to stabilize stockpiles. All other ECDs remain in good repair and continue to function properly. This afternoon, a complaint was filed with the DEQ alleging inadequate or defective ECDs at the MVP ROW crossing that were allowing sediment into Yellow Finch Road and, ultimately, into the stream next to Yellow Finch Road, S-EF20. MBP Inspector Josh Hale investigated the complaint but found no substantiating evidence to support the claim and concluded that there was no further action to be taken.					
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	9/1/2020 2:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 1 Desc.	1.5" of precipitation accumulated in the rain gauge at Yellow Finch Road over the past 24 hours.		Pic 2 Desc.	Sediment is being deposited on Yellow Finch Road from this landowner's driveway at the turnaround.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 3 Desc.	Gully erosion was observed on the landowner driveway from which sediment is washing into Yellow Finch Road.		Pic 4 Desc.	Yellow Finch Road, MVP-MN-278.01, facing the MVP ROW crossing.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+00		Field Station#	12536+00	
Pic 5 Desc.	Plastic sheeting on the stockpile nearest to Yellow Finch Road remains intact and secure.		Pic 6 Desc.	Gully erosion observed on the logging road adjacent to MVP ROW.	

AFE	124300138	Date/Time	9/1/2020 2:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 7 Desc.	Stream S-KL32, facing southeast from Yellow Finch Road, upstream		Pic 8 Desc.	Stream S-EF20b, facing south from Yellow Finch Road, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12529+00	
Pic 9 Desc.	Stream S-EF54, facing northwest, upstream		Pic 10 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road remains intact and secure.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12521+00		Field Station#	12517+00	
Pic 11 Desc.	SSF perimeter controls in good repair.		Pic 12 Desc.	ROW remains stable on the slope on the coming in side of stream S-EF19.	

AFE	124300138	Date/Time	9/1/2020 2:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 13 Desc.	Stream S-EF19, facing east, upstream		Pic 14 Desc.	Buffer zone of stream S-EF19 remains stable and surrounding ECDs are in satisfactory condition and effective.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12522+00		Field Station#	12503+70	
Pic 15 Desc.	ROW remains stable on the slope on the going away side stream S-EF19.		Pic 16 Desc.	Clean water diversion pipe outlet in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, downstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14264
Inspector	Dawn McCullough			Date/Time	9/2/2020 5:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Damp	Temperature (°F)	90.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	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	9/2/2020 5:05 PM	Report #	14264
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	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13262+50. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing, with ATWS-1055 partially restored. No ROW impacts noted at stream crossings S-D8, S-D10, or S-II4. Stream buffers and banks well vegetated. No additional environmental issues 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.					

AFE	124300138	Date/Time	9/2/2020 5:05 PM	Report #	
Pictures					
 <p>Date & Time: Wed Sep 02 2020 09:52:05 EDT Position: +007.002919 / -080.06186 Altitude: 1513ft (+52.8m) Datum: WGS-84 Azimuth/Bearing: 244.564W/142.1mils True (+14.2) Elevation Angle: -00.2 Horizon Angle: +02.3 Zoom: 1.0X S-II4-292</p>		 <p>Date & Time: Wed Sep 02 2020 09:53:05 EDT Position: +007.003301 / -080.06186 Altitude: 1511ft (+46.2m) Datum: WGS-84 Azimuth/Bearing: 337.823W/59.1mils True (+14.2) Elevation Angle: -06.1 Horizon Angle: +01.6 Zoom: 1.0X S-II4-299</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13148+00		Field Station#	13190+00	
Pic 1 Desc.	MVP-FR-292, Adney Gap, RCE in acceptable condition.		Pic 2 Desc.	MVP-AR-29, cattle noted in field.	
 <p>Date & Time: Wed Sep 02 2020 09:54:05 EDT Position: +007.115407 / -080.062979 (+53.0m) Altitude: 1452ft (+44.2m) Datum: WGS-84 Azimuth/Bearing: 244.564W/142.1mils True (+14.2) Elevation Angle: -00.2 Horizon Angle: +02.3 Zoom: 1.0X S-II4</p>		 <p>Date & Time: Wed Sep 02 2020 09:55:05 EDT Position: +007.115505 / -080.063295 (+14.9m) Altitude: 1458ft (+45.1m) Datum: WGS-84 Azimuth/Bearing: 196.514W/34.9mils True (+13.7) Elevation Angle: -19.8 Horizon Angle: +02.2 Zoom: 1.0X S-II4 downstream</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13261+00		Field Station#	13260+60	
Pic 3 Desc.	GAS S-II4, perimeter controls in acceptable condition.		Pic 4 Desc.	S-II4, downstream, no changes noted to stream bed or banks.	
 <p>Date & Time: Wed Sep 02 2020 09:56:05 EDT Position: +007.115607 / -080.063295 (+14.9m) Altitude: 1458ft (+45.1m) Datum: WGS-84 Azimuth/Bearing: 196.514W/34.9mils True (+13.7) Elevation Angle: -19.8 Horizon Angle: +02.2 Zoom: 1.0X S-II4 downstream</p>		 <p>Date & Time: Wed Sep 02 2020 09:57:05 EDT Position: +007.115707 / -080.063295 (+14.9m) Altitude: 1458ft (+45.1m) Datum: WGS-84 Azimuth/Bearing: 196.514W/34.9mils True (+13.7) Elevation Angle: -19.8 Horizon Angle: +02.2 Zoom: 1.0X S-II4 downstream</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13256+00	
Pic 5 Desc.	S-II4, upstream, no changes noted to stream bed or banks.		Pic 6 Desc.	ROW stable with vegetative cover across LOD, primarily temporary vegetation.	

AFE	124300138	Date/Time	9/2/2020 5:05 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13252+00		Field Station#	13250+00	
Pic 7 Desc.	Side slope stable.		Pic 8 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13245+00		Field Station#	13242+00	
Pic 9 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.		Pic 10 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13238+00		Field Station#	13236+00	
Pic 11 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.		Pic 12 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.	

AFE	124300138	Date/Time	9/2/2020 5:05 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13225+00		Field Station#	13218+00	
Pic 13 Desc.	Restored ROW stable with good vegetative cover across LOD, temporary and permanent species noted.		Pic 14 Desc.	Restored ROW stable with good vegetative cover across LOD, mostly temporary vegetation.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13218+00		Field Station#	13213+00	
Pic 15 Desc.	Restored ROW stable with good vegetative cover across LOD, mostly temporary vegetation.		Pic 16 Desc.	Restored ROW stable with good vegetative cover across LOD, mostly temporary vegetation.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13210+00		Field Station#	13208+00	
Pic 17 Desc.	Logging activity noted near ROW across Dillons Mill.		Pic 18 Desc.	ROW stabilized with acceptable vegetative cover.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14290
Inspector	Tammy Kruizenga			Date/Time	9/3/2020 1:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			







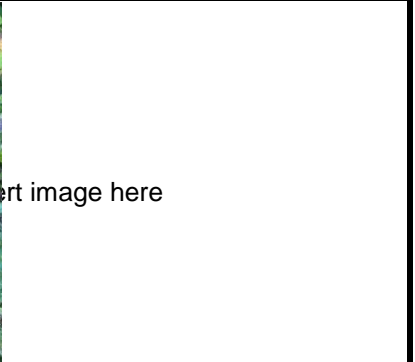
5. Site Conditions

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

AFE	124300138	Date/Time	9/3/2020 1:07 PM	Report #	14290
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
MVP-MN-270, 12071+80 and MVP-MN-270.01, Half Acre of Rocks Rd., 12102+69 were regraded to eliminate rilling from recent rains.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed of the ROW, including streams and access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44), S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection.</p> <p>Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 are all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</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	9/3/2020 1:07 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12076+95		Field Station#	12076+95	
Pic 1 Desc.	ECDs surrounding stream are acceptable.		Pic 2 Desc.	ECDs surrounding stream are acceptable.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12086+56		Field Station#	12093+00	
Pic 3 Desc.	ECDs surrounding stream are acceptable.		Pic 4 Desc.	Clean water crossing pipe and plunge pool outlet are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12093+00		Field Station#	12098+45	
Pic 5 Desc.	Clean water crossing pipe and plunge pool outlet are in acceptable condition.		Pic 6 Desc.	ECDs surrounding stream are acceptable.	

AFE	124300138	Date/Time	9/3/2020 1:07 PM	Report #	
Pictures					
 <p>5-MM13, 12098+44 Downstream 2020-09-03 09:37:16-04:00</p>		 <p>12102+75 Half Acre of Rocks Rd. Rain Gauge reading:0.0" 2020-09-03 09:52:07-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12098+44		Field Station#	12103+75	
Pic 7 Desc.	I		Pic 8 Desc.	There was no recordable rainfall.	
 <p>2020-09-03 10:04:30-04:00</p>		 <p>12007+00, Catawba, MVP- MN-268 Rain Gauge reading:0.0" 2020-09-03 11:17:24-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12116+80		Field Station#	12007+00	
Pic 9 Desc.	Level spreaders and permanent seeding is acceptable at this time.		Pic 10 Desc.	There was no recordable rainfall.	
 <p>MVP- MN-268, 61(12013+97) Bridge Crossing Downstream 2020-09-03 11:42:30-04:00</p>		 <p>MVP- MN-268, 61(12013+97) Bridge Crossing Upstream 2020-09-03 11:42:59-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12013+97	
Pic 11 Desc.	ECDs surrounding stream are acceptable.		Pic 12 Desc.	ECDs surrounding stream are acceptable.	

AFE	124300138	Date/Time	9/3/2020 1:07 PM	Report #	
Pictures					
					
<small>S-638, 12015+84 Surrounding ECDs acceptable 2020-09-03 11:48:52-04:00</small>		<small>S-638, 12015+84 Surrounding ECDs acceptable 2020-09-03 11:49:48-04:00</small>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12015+84		Field Station#	12015+84	
Pic 13 Desc.	ECDs surrounding stream are acceptable.		Pic 14 Desc.	ECDs surrounding stream are acceptable.	
					
<small>12017+00 ECDs acceptable 2020-09-03 11:51:08-04:00</small>		<small>S-636, 12008+69 Banks stable, well vegetated 2020-09-03 11:55:08-04:00</small>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12017+00		Field Station#	12008+69	
Pic 15 Desc.	Area of ROW is stable.		Pic 16 Desc.	Banks are stable. Permanent restoration level spreaders, perimeter CFS, and vegetation are acceptable at this time.	
					
<small>S-MM11, 12101+57 Surrounding ECDs acceptable 2020-09-03 09:42:46-04:00</small>		<small>S-MM11, 12101+57 Banks stable 2020-09-03 09:47:05-04:00</small>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12101+57		Field Station#	12101+57	
Pic 17 Desc.	ECDs surrounding stream are acceptable.		Pic 18 Desc.	Stream is low and flowing slow.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14300
Inspector	Dawn McCullough			Date/Time	9/3/2020 2:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
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)	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
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			





5. Site Conditions

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

A/E	124300138	Date/Time	9/3/2020 2:03 PM	Report #	14300
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	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7; bank erosion has been occurring for an extended period of time on the right descending bank (CIS) under the equipment bridge, no observable changes noted. Equipment bridge in acceptable condition. No additional environmental issues 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.					

AFE	124300138	Date/Time	9/3/2020 2:03 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13263+00 Altitude: 1654ft (504.7m) Datum: WGS 84 Azimuth Bearing: 210.530W 3723mils True (11) Elevation Angle: -19.8 Horizon Angle: -01.1 Zoom: 1.0X 13263+00</p>		 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13266+00 Altitude: 1654ft (504.7m) Datum: WGS 84 Azimuth Bearing: 114.546E 2027mils True (105) Elevation Angle: -10.0 Horizon Angle: -00.3 Zoom: 1.0X 13266+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13263+00		Field Station#	13266+00	
Pic 1 Desc.	GAS Flanders Road (MVP-FR-293.01), acceptable vegetative cover, perimeter ECDs in acceptable condition.		Pic 2 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.	
 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13270+00 Altitude: 1659ft (506.5m) Datum: WGS 84 Azimuth Bearing: 289.589W 4754mils True (12) Elevation Angle: -19.8 Horizon Angle: -02.5 Zoom: 1.0X 13270+00</p>		 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13274+00 Altitude: 1659ft (506.5m) Datum: WGS 84 Azimuth Bearing: 222.592W 4124mils True (12) Elevation Angle: -10.2 Horizon Angle: -02.7 Zoom: 1.0X 13274+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13270+00		Field Station#	13274+00	
Pic 3 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.		Pic 4 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.	
 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13284+00 Altitude: 1657ft (506.2m) Datum: WGS 84 Azimuth Bearing: 144.514W 2615mils True (12) Elevation Angle: -10.5 Horizon Angle: -01.1 Zoom: 1.0X 13284+00</p>		 <p>Date & Time: Thu, Sep 3, 2020 11:39:25 EDT Position: +012 13287+00 Altitude: 1594ft (486.0m) Datum: WGS 84 Azimuth Bearing: 193.591W 4421mils True (12) Elevation Angle: -10.2 Horizon Angle: -01.3 Zoom: 1.0X 13287+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13284+00		Field Station#	13287+00	
Pic 5 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.		Pic 6 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.	

AFE	124300138	Date/Time	9/3/2020 2:03 PM	Report #	
Pictures					
 <p>Photo taken Thu Sep 03 2020 12:58:52 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 031° N03E 0587m True (±12°) Elevation Angle: -12.5° Horizon Angle: 00.4° Zoom: 1.0X S-GH7-00</p>		 <p>Photo taken Thu Sep 03 2020 12:59:07 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 133° S04E 2002m True (±12°) Elevation Angle: -12.5° Horizon Angle: 02.1° Zoom: 1.0X S-GH7-00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13290+00		Field Station#	13292+00	
Pic 7 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.		Pic 8 Desc.	Restored ROW stable with acceptable vegetative cover across LOD.	
 <p>Photo taken Thu Sep 03 2020 12:59:07 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 133° S04E 2002m True (±12°) Elevation Angle: -12.5° Horizon Angle: 01.2° Zoom: 1.0X S-GH7-05</p>		 <p>Photo taken Thu Sep 03 2020 12:59:07 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 133° S04E 2002m True (±12°) Elevation Angle: -12.5° Horizon Angle: 00.7° Zoom: 1.0X S-GH7-05</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13308+00		Field Station#	13308+75	
Pic 9 Desc.	Restored ROW stable with acceptable vegetative cover across LOD, permanent vegetation establishing in area.		Pic 10 Desc.	S-GH7, bridge clean and in acceptable condition.	
 <p>Photo taken Thu Sep 03 2020 12:59:52 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 255° S55W 4178m True (±12°) Elevation Angle: 16.5° Horizon Angle: 06.3° Zoom: 1.0X S-GH7 upstream</p>		 <p>Photo taken Thu Sep 03 2020 12:59:52 EDT Position: 4074.1135N 100050.1310W Altitude: 1566 ft (478 m) Datum: WGS-84 Azimuth/Bearing: 255° S55W 4178m True (±12°) Elevation Angle: 16.5° Horizon Angle: 06.3° Zoom: 1.0X S-GH7 downstream</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13309+09	
Pic 11 Desc.	S-GH7, upstream, no changes noted to stream bed or banks, water slightly turbid.		Pic 12 Desc.	S-GH7, downstream, no changes noted to stream bed or banks, water slightly turbid.	

AFE	124300138	Date/Time	9/3/2020 2:03 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13311+00		Field Station#	13312+00	
Pic 13 Desc.	GAS S-GH7, good vegetation noted across LOD.		Pic 14 Desc.	Permanent and temporary vegetation noted in restored agricultural area.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13314+00		Field Station#	13315+00	
Pic 15 Desc.	CIS Wades Gap, ROW stable with acceptable vegetative cover.		Pic 16 Desc.	Wades Gap, RCE in acceptable condition.	
Insert image here			Insert image here		
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
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 H
Contractor	Precision			Report #	14345
Inspector	John Brcic			Date/Time	9/4/2020 10:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? 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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Slope Drain Pipe	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Temporary Diversion Berm	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	9/4/2020 10:23 AM	Report #	14345
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 12443+75 to 12544+06.....Activity since last SWPPP inspection. No remedial actions were taken in this inspection area since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today on right-of-way(ROW) between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF19, S-CD12 and S-I1. There were no issues observed at any of these streams or their corresponding buffer zones. Erosion control devices(ECDs) along access road MVP-MN-278.01, Yellow Finch Road, remain in good repair and functioning properly. ROW remains stable throughout this inspection area. Clean water diversion pipes, inlets and outlets are in satisfactory condition and not in need of any maintenance at this time. Fill slope drains are functioning per design. No compromised ECDs were observed anywhere in this inspection area 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	9/4/2020 10:23 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 1 Desc.	Stream S-KL32, facing northwest, downstream, from Yellow Finch Road		Pic 2 Desc.	Stream S-EF20b, facing north, downstream, from Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 3 Desc.	Stream S-EF54, facing north		Pic 4 Desc.	MVP ROW crossing on access road MVP-MN-278.01, Yellow Finch Road.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+00	
Pic 5 Desc.	CFS along the going away side of the ROW crossing on Yellow Finch Road is in good repair.		Pic 6 Desc.	Plastic sheeting on the stockpile nearest to Yellow Finch Road remains intact and secure.	

A/E	124300138	Date/Time	9/4/2020 10:23 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12534+00	Field Station#	12529+00		
Pic 7 Desc.	The CWD pipe outlet plunge pool next to the landowner's crossing is in satisfactory condition and free of sediment.		Pic 8 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road is intact and secure.	
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12517+00	Field Station#	12519+41		
Pic 9 Desc.	The slope on the coming in side of stream S-EF19 remains stable.		Pic 10 Desc.	Stream S-EF19, facing east, upstream	
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12519+43	Field Station#	12507+87		
Pic 11 Desc.	Buffer zone of stream S-EF19 is stable, ECDs in satisfactory condition.		Pic 12 Desc.	Slope drain in good repair, functioning per design.	

AFE	124300138	Date/Time	9/4/2020 10:23 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12503+70		Field Station#	12482+00	
Pic 13 Desc.	This clean water diversion pipe inlet is in good repair and functioning properly.		Pic 14 Desc.	Plastic sheeting on the site of the "pig parts" excavation is intact and secure.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12477+00		Field Station#	12460+75	
Pic 15 Desc.	ROW and stockpiles stable.		Pic 16 Desc.	Wetland W-KL58, facing west	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing south, upstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14348
Inspector	Joe Scott			Date/Time	9/4/2020 10:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Dry	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Waterbar End Treatment	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	9/4/2020 10:25 AM	Report #	14348
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Traveled to Bottom Creek Road and inspected work area on each side of the road crossing for any possible maintenance issues or impacts from the project and found no compliance issues in the area. Traveled to RO-287 and RO-288 and inspected the access roads and the ROW at RO-288. No issues or impacts were observed. Traveled to US-221 and inspected the ROW from 12993+00 to 13024+00 including the BRP. Streams S-G24 and S-G25 remained without impact from the project. Traveled to FR-289 and reported the rainfall accumulation total for Callaway Road. 0.0" total precipitation. Inspected the ROW from 13024+00 to 13058+00 including stream S-H1. No maintenance issues or stream/off ROW impacts were found. Traveled to FR-290 and inspected the access road and the ROW from 13058+00 to 13086+00. Streams S-G26 and S-G27 were free from impacts from the project. Traveled to FR-291 and inspected the access road and the ROW from 13120+17 back to 13086+00. No maintenance issues or impacts were found throughout the area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	9/4/2020 10:25 AM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 1 Desc.	GAS of the Bottom Creek Road crossing.		Pic 2 Desc.	CIS of the Bottom Creek Road crossing.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12957+30	
Pic 3 Desc.	CIS of the Bottom Creek Road crossing. ATWS and topsoil pile.		Pic 4 Desc.	Access road RO-287 at stream S-Z16.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 5 Desc.	Access road RO-287 at stream S-Z16.		Pic 6 Desc.	Access road RO-287 at stream S-Z17.	

A/E	124300138	Date/Time	9/4/2020 10:25 AM	Report #	
Pictures					
					
Latitude: 37.135419 Longitude: -80.134148 Elevation: 2576.31 ft Accuracy: 23.3 ft Time: 09-04-2020 09:36:31 AM 12957+30 Access road RO-287 stream S-Z17			Latitude: 37.132695 Longitude: -80.132894 Elevation: 2611.13 ft Accuracy: 19.7 ft Time: 09-04-2020 08:45:28 AM 12974+29 Access road RO-288 stream S-Q20		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 7 Desc.	Access road RO-287 at stream S-Z17.		Pic 8 Desc.	Access road RO-288 at stream S-Q20	
					
Latitude: 37.131449 Longitude: -80.133066 Elevation: 2617.39 ft Accuracy: 13.8 ft Time: 09-04-2020 08:49:07 AM 12974+29 Access road RO-288 stream S-KL4			Latitude: 37.130808 Longitude: -80.138576 Elevation: 2716.86 ft Accuracy: 12.9 ft Time: 09-04-2020 08:52:19 AM 12974+29 at Access Road RO-288		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12974+29	
Pic 9 Desc.	Access road RO-288 at stream S-KL4		Pic 10 Desc.	ROW ATWS at Access road RO-288	
					
Latitude: 37.12848 Longitude: -80.130587 Elevation: 2674.9 ft Accuracy: 12.9 ft Time: 09-04-2020 09:31:26 AM 12994+00 CIS of the US-221 road crossing			Latitude: 37.128565 Longitude: -80.130604 Elevation: 2638.32 ft Accuracy: 12.5 ft Time: 09-04-2020 09:32:29 AM 12994+43 GAS of the US-221 road crossing		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+00		Field Station#	12994+00	
Pic 11 Desc.	CIS of the US-221 road crossing.		Pic 12 Desc.	GAS of the US-221 road crossing.	

A/E	124300138	Date/Time	9/4/2020 10:25 AM	Report #	
Pictures					
 <p>Latitude: 37.125906 Longitude: -80.12543 Elevation: 2682.87 ft Accuracy: 12.5 ft Time: 09-04-2020 10:35:15 AM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.125925 Longitude: -80.125173 Elevation: 2692.55 ft Accuracy: 12.5 ft Time: 09-04-2020 10:39:45 AM 13012+90 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+40		Field Station#	13012+90	
Pic 13 Desc.	CIS of the BRP motorway.		Pic 14 Desc.	GAS of the BRP motorway.	
 <p>Latitude: 37.125907 Longitude: -80.120885 Elevation: 2580.54 ft Accuracy: 15.7 ft Time: 09-04-2020 12:38:04 PM 13025+50 CIS of FR-289 streams S-G24 and S-G25</p>			 <p>Latitude: 37.123265 Longitude: -80.120878 Elevation: 2597.35 ft Accuracy: 15.1 ft Time: 09-04-2020 11:57:31 AM 13033+59 Access Road FR-289 Callaway Road rain gauge</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13025+50		Field Station#	13033+59	
Pic 15 Desc.	Streams S-G24 and S-G25 on the GAS of the BRP.		Pic 16 Desc.	Callaway Road rain gauge. 0.0" total precipitation.	
 <p>Latitude: 37.065665 Longitude: -80.038202 Altitude: 11154.9 ft Accuracy: 12.5 ft Time: 09-04-2020 12:48:19 PM 13040+00 GAS of FR-289 stream S-H1</p>			 <p>Latitude: 37.127175 Longitude: -80.111039 Altitude: 5628.97 ft Accuracy: 12.5 ft Time: 09-04-2020 1:48:31 PM 13061+00 CIS of FR-290 streams S-G26 and S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13040+00		Field Station#	13061+00	
Pic 17 Desc.	Stream S-H1 on the GAS of FR-289.		Pic 18 Desc.	Streams S-G26 and S-G27 on the GAS of FR-290.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14343
Inspector	Stephen Bendele			Date/Time	9/4/2020 11:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	75.00
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	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Straw Bale Barrier	Acceptable	N/A		
Waterbar	Problem Area	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

A/E	124300138	Date/Time	9/4/2020 11:39 AM	Report #	14343
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Today's SWPPP inspection entailed the Reese Mtn Switchback to Rte 11. It was sunny and dry, roughly 75 F.</p> <p>Observations can be summarized as follows:</p> <ul style="list-style-type: none"> -Permanent waterbars are stable and in good condition near the Reese Mtn switchback. -Temporary E&S structures, such as temporary waterbars, clean water diversions, super silt fence, and end treatments are in good condition across the inspected area. -The stream crossing and drainage, at stations 12384+50 and 12386+00 respectively, are protected and controls are in place. -Mating and Roanoke river crossing are stable and show no impacts, near 12441+00 -All observed access roads are in good conditions, filter socks are in place and functioning -The clean water diversion at station 12410+00 is in place and functioning. <p>No PL items found, inspected section is compliant with E&S standards.</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	9/4/2020 11:39 AM	Report #	
Pictures					
GPS Location	See Watermark		GPS Location	See Watermark	
Field Station#	12334+50		Field Station#	12236+50	
Pic 1 Desc.	Start of inspection, bank stabilized, permanent waterbars in place		Pic 2 Desc.	Permanent waterbars stable and in place	
GPS Location	See Watermark		GPS Location	See Watermark	
Field Station#	276+03		Field Station#	12284+84	
Pic 3 Desc.	Access road in good condition, filter sock in place, no signs of erosion		Pic 4 Desc.	Vegetation coming in under temporary grass	
GPS Location	See Watermark		GPS Location	See Watermark	
Field Station#	12298+00		Field Station#	12299+00	
Pic 5 Desc.	Looking down the "v", GAS, bank stable		Pic 6 Desc.	Waterbars stable, temporary vegetation in place.	

AFE	124300138	Date/Time	9/4/2020 11:39 AM	Report #	
Pictures					
GPS Location	See Watermark	GPS Location	See Watermark		
Field Station#	12381+15	Field Station#	12483+93		
Pic 7 Desc.	Stream crossing protected by controls.	Pic 8 Desc.	Drainage feature well protected		
GPS Location	See Watermark	GPS Location	See Watermark		
Field Station#	12385+56	Field Station#	12396+45		
Pic 9 Desc.	Waterbars in place and in acceptable condition.	Pic 10 Desc.	Super silt fence is entrenched and in good condition.		
GPS Location	See Watermark	GPS Location	See Watermark		
Field Station#	12409+03	Field Station#	12409+03		
Pic 11 Desc.	Clean water diversion in working order.	Pic 12 Desc.	Well vegetated slope.		

AFE	124300138	Date/Time	9/4/2020 11:39 AM	Report #	
Pictures					
GPS Location	See Watermark		GPS Location	See Watermark	
Field Station#	12414+97		Field Station#	12414+97	
Pic 13 Desc.	Erosion control blanket is inplace and slope is stable.		Pic 14 Desc.	ROW is well stabilized.	
GPS Location	See Watermark		GPS Location	See Watermark	
Field Station#	12420+00		Field Station#	12420+00	
Pic 15 Desc.	Erosion blanket in place and temporary vegetation is establishing.		Pic 16 Desc.	Waterbar functioning and in acceptable condition.	
				Insert image here	
GPS Location	See Watermark		GPS Location		
Field Station#	12443+75		Field Station#		
Pic 17 Desc.	Wood matting is in place and in acceptable condition.		Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14350
Inspector	Ben Farmer			Date/Time	9/4/2020 2:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Dry	Temperature (°F)	67.00
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	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied 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		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	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

A/E	124300138	Date/Time	9/4/2020 2:04 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	279+01	Field Station#	12638+24		
Pic 1 Desc.	AR-279.01 in good condition with controls in place.	Pic 2 Desc.	GAS slope of AR-279.01 in good condition with controls in place.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12638+24	Field Station#	12682+00		
Pic 3 Desc.	Waterbars in good condition on this slope.	Pic 4 Desc.	CIS slope of Honeysuckle Rd. remains in good condition.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12684+47	Field Station#	12690+29		
Pic 5 Desc.	Waterbars on this slope remain in good condition.	Pic 6 Desc.	Rain gauge at Honeysuckle Rd. crossing showing 0.0" of rain.		

AFE	124300138	Date/Time	9/4/2020 2:04 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12690+29		Field Station#	12693+00	
Pic 7 Desc.	CE's at Honeysuckle Rd. crossing remain in good condition.		Pic 8 Desc.	GAS slope of Honeysuckle Rd. in good condition with controls in place.	
GPS Location	see photo		GPS Location	see photo	
Field Station#	12701+00		Field Station#	12703+00	
Pic 9 Desc.	Additional controls at the base of this slope are in good condition and functioning.		Pic 10 Desc.	GAS of AR-279.01 in good condition.	
GPS Location	see photo		GPS Location	see photo	
Field Station#	280+00		Field Station#	1225+00	
Pic 11 Desc.	AR-280 in good condition with controls in place.		Pic 12 Desc.	ATWS-1225 remains dormant with controls in place.	

A/E	124300138	Date/Time	9/4/2020 2:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14341
Inspector	Dustin Lyons			Date/Time	9/4/2020 3:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Damp	Temperature (°F)	91.00
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			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced 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

AFE	124300138	Date/Time	9/4/2020 3:07 PM	Report #	14341
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. No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours. I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/4/2020 3:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13317+00		Field Station#	13321+47	
Pic 1 Desc.	Photo shows the landowner driveway.		Pic 2 Desc.	Photo shows stream S-GH15 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13322+00		Field Station#	13324+00	
Pic 3 Desc.	Photo shows the bridge over stream S-GH15 and adjacent stream buffer.		Pic 4 Desc.	Photo shows the bridge over stream S-GH14 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+20		Field Station#	13325+30	
Pic 5 Desc.	Photo shows the bridge over stream S-GH14.		Pic 6 Desc.	Photo shows stream S-GH14 downstream from the bridge.	

AFE	124300138	Date/Time	9/4/2020 3:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13334+17		Field Station#	13335+00	
Pic 7 Desc.	Photo shows stream S-GH11 upstream from the bridge.		Pic 8 Desc.	Photo shows the bridge over stream S-GH11 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13336+00		Field Station#	13337+13	
Pic 9 Desc.	Photo shows the bridge over stream S-GH9 and adjacent stream buffer.		Pic 10 Desc.	Photo shows stream S-GH9 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13346+00		Field Station#	13348+46	
Pic 11 Desc.	Photo shows the clean water outlet structure.		Pic 12 Desc.	Photo shows stream S-RR08 downstream from the bridge.	







A/E	124300138	Date/Time	9/4/2020 3:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13350+00		Field Station#	13352+23	
Pic 13 Desc.	Photo shows the bridge over stream S-GH08 and adjacent stream buffer.		Pic 14 Desc.	Photo shows stream S-RR09 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13355+33		Field Station#	13369+00	
Pic 15 Desc.	Photo shows the landowner driveway.		Pic 16 Desc.	Photo shows the ROW condition from about 13365+00 to 13369+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13384+00		Field Station#	13413+00	
Pic 17 Desc.	Photo shows the ROW condition from about 13375+00 to 13384+00.		Pic 18 Desc.	Photo shows stream S-IJ1 downstream from the bridge.	









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	14318	
Inspector	Pat Davis			Date/Time	9/4/2020 4:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Damp	Temperature (°F)	88.00	
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	9/4/2020 4:00 PM	Report #	14318
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.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition and free of stormwater. The containments and trays under the toilets were in good condition. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to dripping fluids. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in good condition. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by contractor. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. Landowner has removed the parked equipment that was next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. EI will continue to monitor daily. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. EI inspected around the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris were observed around the dumpsters. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along the LOD. Security was on site. 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	9/4/2020 4:00 PM	Report #	
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.	Condition of rock entrance on center drive. No sediment on stone surface. Looking S.	Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking S.		
					
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 trays and containment under toilets. Looking NW	Pic 4 Desc.	Condition of containments under stored vehicle. Looking SW.		
					
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 containment under stored vehicle. Looking N.	Pic 6 Desc.	Condition of containment under stored vehicle. Looking SE.		

AFE	124300138	Date/Time	9/4/2020 4:00 PM	Report #	
Pictures					
DIRECTION N (M) +37.27125° -080.12039° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.27131° -080.12043° ACCURACY 16 ft DATUM WGS84 			
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 7 Desc.	Condition of containment under stored vehicle. Looking N.		Pic 8 Desc.	Condition of containment under stored vehicle. Looking N.	
DIRECTION S (M) +37.26998° -080.12314° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.26917° -080.12352° ACCURACY 16 ft DATUM WGS84 			
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 9 Desc.	Condition of containments under stored equipment. Looking S.		Pic 10 Desc.	Condition of containment under stored equipment. Looking S.	
DIRECTION NE (M) +37.26946° -080.12413° ACCURACY 16 ft DATUM WGS84 		DIRECTION NW (M) +37.26920° -080.12350° ACCURACY 16 ft DATUM WGS84 			
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 11 Desc.	Condition of containments under stored equipment. Looking NE.		Pic 12 Desc.	Condition of compost filter sock around sand pile. Looking NW.	

AFE	124300138	Date/Time	9/4/2020 4:00 PM	Report #	
Pictures					
DIRECTION W (M) +37.27043° -080.12460° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.27045° -080.12464° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_090420 Condition of CFS & safety fence 2020-09-04 08:41:49-04:00		MVP-LY-049_090420 Landowner disturbance within 66' of feature 2020-09-04 08:42:25-04:00			
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 13 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 14 Desc.	Landowner disturbance within 66' of feature W-CV21B. No impacts. Looking SW.	
DIRECTION S (M) +37.27044° -080.12465° ACCURACY 16 ft DATUM WGS84 		DIRECTION W (M) +37.27044° -080.12335° ACCURACY 33 ft DATUM WGS84 			
MVP-LY-049_090420 Landowner disturbance along CFS & feature 2020-09-04 08:42:38-04:00		MVP-LY-049_090420 Condition of temporary trash 2020-09-04 08:43:53-04:00			
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 15 Desc.	Landowner disturbance along compost filter sock and feature W-CV21B. No impacts. Looking S.		Pic 16 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking W.	
DIRECTION W (M) +37.27055° -080.12241° ACCURACY 16 ft DATUM WGS84 		DIRECTION SE (M) +37.27039° -080.12142° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_090420 No deposits around hazardous waste 2020-09-04 08:44:30-04:00		MVP-LY-049_090420 No loose trash around south dumpsters 2020-09-04 08:45:37-04:00			
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 17 Desc.	No deposits around hazardous waste dumpsters. Looking W.		Pic 18 Desc.	No loose trash around south dumpsters. Looking SE.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14317
Inspector	Pat Davis			Date/Time	9/4/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	88.00
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	9/4/2020 4:00 PM	Report #	14317
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. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The triple stack compost filter sock along the south edge of feature W-008 was in good condition but over grown with vegetation. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. Secondary containment's under the light plants were in good condition, holding some stormwater. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The four poly lined/rock berm containments were free of stormwater. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, it holding some stormwater. No leaky internal fittings were found. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids were observed around the hazardous materials dumpsters. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The containments and trays under the toilets were 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.					

A/E	124300138	Date/Time	9/4/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION E (N) +37.23572° -080.22876° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of CFS along feature 2020-09-04 07:08:50-04:00</p>		 <p>DIRECTION NE (N) +37.23555° -080.22873° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Signage and buffer flagging for feature 2020-09-04 07:09:18-04:00</p>			
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.	Condition of compost filter sock along south edge of feature W-008. CFS over grown with vegetation. Looking E.		Pic 2 Desc.	Condition of signage and buffer flagging for feature W-008. Looking NE.	
 <p>DIRECTION E (N) +37.23544° -080.22872° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of containment 2020-09-04 07:09:37-04:00</p>		 <p>DIRECTION W (N) +37.23437° -080.22881° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Containment under stored equipment 2020-09-04 07:12:28-04:00</p>			
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.	Condition of containment under light plant. Free of stormwater. Looking E.		Pic 4 Desc.	Condition of containment under stored equipment. Looking W.	
 <p>DIRECTION E (N) +37.23411° -080.22784° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Containment under stored vehicle 2020-09-04 07:13:48-04:00</p>		 <p>DIRECTION S (N) +37.23430° -080.22771° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Containment under stored equipment 2020-09-04 07:14:34-04:00</p>			
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.	Condition of containments under stored vehicle. Looking E.		Pic 6 Desc.	Condition of containment under stored equipment. Looking S.	

A/E	124300138	Date/Time	9/4/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (N) +37.23430° -080.22771° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Containment under stored equipment 2020-09-04 07:14:43-04:00</p>		 <p>DIRECTION S (N) +37.23434° -080.22795° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of containment 2020-09-04 07:14:59-04:00</p>			
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 7 Desc.	Condition of containment under stored equipment. Looking S.		Pic 8 Desc.	Condition of containment under stored equipment. Looking S.	
 <p>DIRECTION S (N) +37.23451° -080.22797° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of containment 2020-09-04 07:15:43-04:00</p>		 <p>DIRECTION S (N) +37.23449° -080.22789° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of containment 2020-09-04 07:15:54-04:00</p>			
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 9 Desc.	Condition of containment. Free of stormwater. Looking S.		Pic 10 Desc.	Condition of containment. Free of stormwater. Looking S.	
 <p>DIRECTION W (N) +37.23565° -080.22674° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_090420 No leaky internal fittings 2020-09-04 07:18:22-04:00</p>		 <p>DIRECTION NW (N) +37.23562° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Secondary containment on site for tankers 2020-09-04 07:19:32-04:00</p>			
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 11 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 12 Desc.	Secondary containment on site for tankers offloading fuel into Blue Bulk fuel tanks. Looking NW.	

AFE	124300138	Date/Time	9/4/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23562° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of containment 2020-09-04 07:19:34-04:00</p>		 <p>DIRECTION NE (M) +37.23582° -080.22720° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_090420 No leaky internal fittings 2020-09-04 07:20:30-04:00</p>			
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 13 Desc.	Condition of containment under DEF container. Looking S.		Pic 14 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NE.	
 <p>DIRECTION NW (M) +37.23562° -080.22681° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 Condition of internal drip pan 2020-09-04 07:20:36-04:00</p>		 <p>DIRECTION SE (M) +37.23553° -080.22681° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_090420 No loose trash around dumpsters 2020-09-04 07:22:06-04:00</p>			
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 15 Desc.	Off Road Fuel unit internal drip pan empty. Looking NW.		Pic 16 Desc.	No loose trash around dumpsters. Looking SE.	
 <p>DIRECTION SE (M) +37.23579° -080.22729° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_090420 No deposits around hazardous waste 2020-09-04 07:22:41-04:00</p>		 <p>DIRECTION SE (M) +37.23450° -080.22577° ACCURACY 16 ft DATUM WGS84</p> <p>MVL-PY-006_090420 Condition of CFS along east LOD 2020-09-04 07:25:05-04:00</p>			
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 17 Desc.	No deposits around hazardous waste dumpster. Looking SE.		Pic 18 Desc.	Condition of compost filter sock along east LOD. CFS over grown with vegetation. Looking SE.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14368
Inspector	Logan Box			Date/Time	9/4/2020 5:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	2.50
				Rain Accumulation Time (days)	4.00





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
Silt Fence (Filter Fabric Fence)	Communication			
Silt Fence (Reinforce Filter Fence)	Communication			
Equipment Bridge	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	9/4/2020 5:53 PM	Report #	14368
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>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Documented damaged P1 and added to the punch list along with other items as needed to be addressed</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 2.5</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	9/4/2020 5:53 PM	Report #	
Pictures					
					
GPS Location	000000	GPS Location	00000		
Field Station#	13542+80	Field Station#	13540+50		
Pic 1 Desc.	P1 undermined above stream crossing, added to the punch list and discussed with the contractor		Pic 2 Desc.	p1 requires maintenance, added to the punch list	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13529+28	Field Station#	13542+70		
Pic 3 Desc.	Installed new wetland and stream crossing signs		Pic 4 Desc.	Silt fence undermined, talked with environmental crew to make repairs	
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	9/4/2020 5:53 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	9/4/2020 5:53 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 H
Contractor	Precision			Report #	14370
Inspector	Dawn McCullough			Date/Time	9/4/2020 6:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	87.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





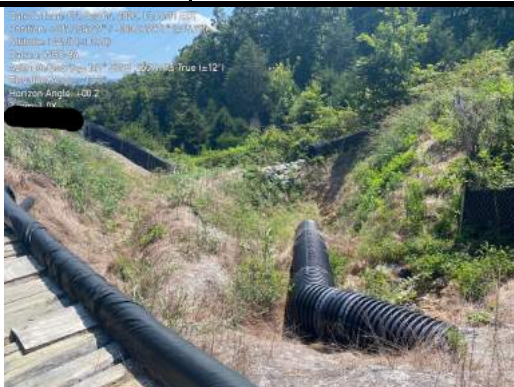

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced 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	9/4/2020 6:04 PM	Report #	14370
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.)					
Routine SWPPP inspection covered access roads and right of way (ROW) from Station Number (Sta. No.) 12119+17 to Sta. No. 12234+50. Road crossings were clean and rock construction entrances (RCEs) were in acceptable condition at crossings and at access road entrances. Erosion control devices (ECDs) we're functioning acceptably along ROW perimeters, resources crossings, and access roads. Resources observed during this inspection include: S-C33, W-C12, S-C36, W-C11, S-MM31, S-C29, W-C6, W-C5, S-C25, S-C24, S-C21, and S-OO11. Stream banks were all stable and some heavily vegetated. Equipment mats and bridges in acceptable condition at resource crossings. No off ROW impacts observed during this inspection. No additional environmental issues noted during this inscription 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.					

A/E	124300138	Date/Time	9/4/2020 6:04 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12121+00		Field Station#	12121+29	
Pic 1 Desc.	CIS wetland and stream complex: W-C12, S-C36, S-C33, and W-C11.		Pic 2 Desc.	W-C12, upstream, banks well vegetated.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12125+65		Field Station#	12125+65	
Pic 3 Desc.	S-MM31, upstream, well vegetated.		Pic 4 Desc.	S-MM31, downstream, water noted flowing, banks heavily vegetated.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12132+73		Field Station#	12132+73	
Pic 5 Desc.	S-C29, upstream, banks heavily vegetated, no environmental issues noted.		Pic 6 Desc.	Perimeter ECDs in acceptable condition.	

A/E	124300138	Date/Time	9/4/2020 6:04 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12140+00		Field Station#	12143+59	
Pic 7 Desc.	MVP-MN-272 at ROW, workspace and access road in acceptable condition, ROW stable.		Pic 8 Desc.	W-C5, ECDs in acceptable condition along ROW and wetland.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12145+00		Field Station#	12155+00	
Pic 9 Desc.	ROW stable, perimeter controls in acceptable condition.		Pic 10 Desc.	GAS MVP-MN-273, ROW stable, with sparse vegetative cover.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12157+00		Field Station#	12163+05	
Pic 11 Desc.	Plunge pool and clean water conveyance, no water noted.		Pic 12 Desc.	CIS S-C25, waterbars functioning acceptbely, bridge and perimeter controls in acceptable condition.	

AFE	124300138	Date/Time	9/4/2020 6:04 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	12166+47	Field Station#	12168+00		
Pic 13 Desc.	S-C24, ECDs functioning acceptably.	Pic 14 Desc.	No off ROW impacts noted, waterbars in acceptable condition.		
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	12190+85	Field Station#	12192+50		
Pic 15 Desc.	Bradshaw Road, RCEs in acceptable condition.	Pic 16 Desc.	S-C21, upstream, no ROW impacts noted, no turbidity observed, banks appeared stable.		
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	12192+50	Field Station#	12233+00		
Pic 17 Desc.	S-C21, downstream, no environmental concerns noted.	Pic 18 Desc.	ROW stable, perimeter controls functioning acceptably.		