



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26948
Inspector	Pat Davis			Date/Time	8/9/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				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			
Waste Management	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	8/9/2021 5:30 PM	Report #	26948
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. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check raingauge and found 0 rainfall. Both rock entrances were in good condition, no sediment on the stone. 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 much the LOD. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile a few feet north of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed two areas approximately 66 feet and 120 feet west of the feature W-CV21B. Check condition of compost filter sock around the sand pile, in place and secured. The landowner has disturbed soil next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No loose trash noted around the north dumpster or in the yard. EI check the area around the temporary trash transfer pit. The debris is inside the boundary the pit. The trays and containments under the toilets were in good condition. EI checked around the three hazardous waste dumpsters containing swine bones and contaminated soils, no fluids or debris were observed around the dumpsters. It was noted that 11 rubber trap straps were broken or missing from the hazardous waste dumpsters. No fluids or debris around the two (north & south) hazardous waste dumpsters. The containment under the light plants were in good condition. EI checked the area around the Northern Clearing Office and warehouse trailers. The containment under the generator was in good condition. Supplies stored under warehouse trailer was in secondary containment. The containment under the barrels (1 full 1 empty) of toilet chemical was holding fluid. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. EI check the parked trucks and trailers for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. The Compost filter sock was in place around the sand pile. No debris around the metal only dumpster. 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	8/9/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION N (M) +37.27478° -080.11755° ACCURACY 1.02 m DATUM WGS84</p> <p>MVP-LY-049_080921 Condition of rock entrance 2021-08-09 08:47:31-04:00</p>		 <p>DIRECTION W (M) +37.27153° -080.12315° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080921 Condition of CFS & safety fence north L... 2021-08-09 08:48:24-04:00</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 north rock entrance. No sediment on stone. Looking NW.		Pic 2 Desc.	Condition of triple compost filter sock and safety fence along north LOD. Looking W.	
 <p>DIRECTION W (M) +37.27067° -080.12391° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080921 Condition of CFS & safety fence north L... 2021-08-09 08:49:06-04:00</p>		 <p>DIRECTION S (M) +37.27059° -080.12414° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080921 Landowner disturbance along CFS 2021-08-09 08:49:23-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of triple stack compost filter sock along north LOD. Looking W.		Pic 4 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking S.	
 <p>DIRECTION NW (M) +37.27046° -080.12461° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080921 Landowner disturbance along feature 2021-08-09 08:49:50-04:00</p>		 <p>DIRECTION SW (M) +37.27046° -080.12462° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080921 Landowner disturbance west of feature 2021-08-09 08:49:54-04:00</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.	Landowner soil disturbance along edge of feature W-CV21A. Area not stabilized. Looking NW.		Pic 6 Desc.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.	

AFE	124300138	Date/Time	8/9/2021 5:30 PM	Report #	
Pictures					
DIRECTION S (M) +37.27041° -080.12471° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.27065° -080.12384° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_080921		Landowner disturbance along CFS & feature 2021-08-09 08:50:13-04:00		MVP-LY-049_080921	
GPS Location		MVP-LY-049 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 7 Desc.		Landowner soil disturbance along triple stack compost filter sock and east of feature W-CV21B. Area not stabilized. Looking S.		Pic 8 Desc.	
DIRECTION SE (M) +37.27062° -080.12381° ACCURACY 16 ft DATUM WGS84				DIRECTION NW (M) +37.27044° -080.12341° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_080921		No loose trash around north dumpster 2021-08-09 08:51:11-04:00		MVP-LY-049_080921	
GPS Location		MVP-LY-049 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 9 Desc.		No loose trash around north dumpster or in the yard. Looking SE.		Pic 10 Desc.	
DIRECTION N (M) +37.27057° -080.12316° ACCURACY 16 ft DATUM WGS84				DIRECTION SE (M) +37.27039° -080.12228° ACCURACY 164 ft DATUM WGS84	
MVP-LY-049_080921		Condition of trays & containment 2021-08-09 08:54:53-04:00		MVP-LY-049_080921	
GPS Location		MVP-LY-049 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 11 Desc.		Condition of trays and containment under toilets. Looking N.		Pic 12 Desc.	
DIRECTION SE (M) +37.27039° -080.12228° ACCURACY 164 ft DATUM WGS84				MVP-LY-049_080921	
GPS Location		MVP-LY-049 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 12 Desc.		No fluids or deposits around hazardous waste dumpsters containing swine bones and contaminated soil. Looking SE.			

AFE	124300138	Date/Time	8/9/2021 5:30 PM	Report #	
Pictures					
DIRECTION W (M) +37.27076° -080.12163° ACCURACY 213 ft DATUM WGS84				DIRECTION NW (M) +37.27093° -080.12207° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_080921		No deposits around north hazardous waste...		MVP-LY-049_080921	
		2021-08-09 08:56:45-04:00		Condition of containment	
				2021-08-09 08:56:55-04:00	
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.	No fluids around north hazardous waste dumpster. Looking W.		Pic 14 Desc.	Condition of containment under light plant. Free of fluids. Looking NW.	
DIRECTION N (M) +37.27112° -080.12166° ACCURACY 16 ft DATUM WGS84				DIRECTION E (M) +37.27098° -080.12009° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_080921		Condition of containment		MVP-LY-049_080921	
		2021-08-09 08:57:13-04:00		Condition of containment	
				2021-08-09 08:58:33-04:00	
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.	Condition of containment under generator. Free of fluids. Looking N.		Pic 16 Desc.	Condition of containment under toilets chemical barrels. Looking E.	
DIRECTION S (M) +37.27048° -080.12098° ACCURACY 33 ft DATUM WGS84				DIRECTION W (M) +37.26937° -080.12389° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_080921		No deposits around south hazardous waste...		MVP-LY-049_080921	
		2021-08-09 09:00:11-04:00		CFS in place around sand pile	
				2021-08-09 09:01:55-04:00	
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 fluids or deposits around south hazardous waste dumpsters. Looking S.		Pic 18 Desc.	Compost filter sock in place around sand pile. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26958
Inspector	Jonathan Altizer			Date/Time	8/9/2021 6:34 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	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	8/9/2021 6:34 PM	Report #	26958
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.)					
<p>The VADEQ required SWPPP Inspection was performed on this date. An inspection was performed from Station 13024+00 to Station 13141+65. Stream Crossings included in the inspection were S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17, S-D17 and S-D14. There were no issues or impacts observed at stream crossings. Access roads FR-289, FR-290, FR-291, and FR-292 were inspected and no issues observed. RCEs and perimeter controls were well maintained. The ROW from Station 13024+00 to Station 13044+00 and Station 13061+00 to Station 13064+00 is still in temporary stabilization. Stabilization observed appeared to be adequate and no issues were found. The ROW from Station 13044+00 to Station 13061+00 and Station 13064+00 to Station 13113+00 has been restored. The vegetation in this area appeared to be well established and maturing. Permanent ECDs appeared to be in compliance and functional.</p> <p>PPL Environmental Crews were actively installing Erosion Control Blanket between Access Road FR-291 and FR-292.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/9/2021 6:34 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13026+00		Field Station#	13033+50	
Pic 1 Desc.	Stream S-G24 and S-G25 on CIS FR-289		Pic 2 Desc.	Current ROW conditions on GAS FR-289. ROW is stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13040+00		Field Station#	13061+00	
Pic 3 Desc.	Stream S-H1 on GAS FR-289		Pic 4 Desc.	Current ROW conditions on CIS FR-290. ROW is stable. Permanent ECDs functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13061+89		Field Station#	13061+89	
Pic 5 Desc.	Upstream photo of Stream S-G26		Pic 6 Desc.	Downstream photo of Stream S-G26	

AFE	124300138	Date/Time	8/9/2021 6:34 PM	Report #	
Pictures					
 <p>DIRECTION NE (T) 37.12696°N 080.11116°W ACCURACY 5 m DATUM WGS84 GAS FR-290 13062+96 S-G27 2021-08-09 10:05:01-04:00</p>		 <p>DIRECTION SW (T) 37.12691°N 080.11116°W ACCURACY 5 m DATUM WGS84 GAS FR-290 13062+96 S-G27 2021-08-09 10:05:00-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	13062+96		Field Station#	13062+96	
Pic 7 Desc.	Upstream photo of Stream S-G27		Pic 8 Desc.	Downstream photo of Stream S-G27	
 <p>DIRECTION E (T) 37.12663°N 080.11023°W ACCURACY 4 m DATUM WGS84 GAS FR-290 13067+00 2021-08-09 10:07:05-04:00</p>		 <p>DIRECTION S (T) 37.12388°N 080.11584°W ACCURACY 4 m DATUM WGS84 GAS FR-290 13061+44 S-RR16 2021-08-09 10:15:08-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	13067+00		Field Station#	13061+44	
Pic 9 Desc.	Current ROW conditions on GAS FR-290. ROW is stable.		Pic 10 Desc.	Downstream photo of Stream S-RR16	
 <p>DIRECTION NW (T) 37.12214°N 080.09653°W ACCURACY 5 m DATUM WGS84 CIS FR-291 13113+00 2021-08-09 10:48:15-04:00</p>		 <p>DIRECTION NE (T) 37.12170°N 080.09561°W ACCURACY 5 m DATUM WGS84 GAS FR-291 13117+00 2021-08-09 10:51:25-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	13113+00		Field Station#	13117+00	
Pic 11 Desc.	End of final restoration on CIS FR-291		Pic 12 Desc.	Erosion Control Blanket has been installed on steep slope	

A/E	124300138	Date/Time	8/9/2021 6:34 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13118+00		Field Station#	13137+00	
Pic 13 Desc.	Erosion Control Blanket has been installed on steep slope		Pic 14 Desc.	Curlex has been placed on CIS of FR-292	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13137+33		Field Station#	13137+33	
Pic 15 Desc.	Downstream photo of Stream S-D17. No water observed to be flowing		Pic 16 Desc.	Buffer space at Stream S-D17 is undisturbed	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13141+53		Field Station#	13141+53	
Pic 17 Desc.	Equipment bridge over Stream S-D14		Pic 18 Desc.	Downstream photo of Stream S-D14	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26947
Inspector	Pat Davis			Date/Time	8/9/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	72.00
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			
Waste Management	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/9/2021 5:30 PM	Report #	26947
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. Crews preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. The secondary containment's under the light plants were in good condition, and free of fluids. The 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 functioning, but over grown with vegetation. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding stormwater, sheen noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. Both the secondary containments were on site and in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. 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 for refueling. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. The containment under the DEF container was in good condition. The containment holding the used oil containers was free of stormwater. The containment under the hazardous waste dumpsters on the west side of the mechanics building free of stormwater. The trays and containment under toilets were free of stormwater. The four poly lined/rock berm containments were free of stormwater. EI check for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. 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. Check condition of posted project documents at the north entrance. The north rock entrance was in good condition. No other environmental issues were noted during todays 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	8/9/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23520° -080.22985° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_080921 Condition of spoil pile adjacent to LOD 2021-08-09 07:11:53-04:00</p>		 <p>DIRECTION S (M) +37.23536° -080.22899° ACCURACY 0.84 m1 DATUM WGS84</p> <p>MVP-PY-006_080921 Condition of containment 2021-08-09 07:14:19-04:00</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 spoil pile adjacent to LOD. Pile is not stabilized. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Free of fluids. Looking S.	
 <p>DIRECTION E (M) +37.23575° -080.22862° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_080921 Condition of signage & CFS at feature 2021-08-09 07:14:48-04:00</p>		 <p>DIRECTION NW (M) +37.23569° -080.22686° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_080921 No fuel spills south of tanks 2021-08-09 07:49:54-04:00</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 3 Desc.	Condition of compost filter sock and signage at feature W-008. Over grown with vegetation. Looking E.		Pic 4 Desc.	No fluid spills south of the Blue Bulk fuel tanks. Looking NW.	
 <p>DIRECTION N (M) +37.23563° -080.22691° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_080921 Condition of containment 2021-08-09 07:50:09-04:00</p>		 <p>DIRECTION W (M) +37.23570° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_080921 No leaky internal fittings 2021-08-09 07:50:32-04:00</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 5 Desc.	Blue Bulk Fuel tanks containment holding stormwater. Looking N.		Pic 6 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	

AFE	124300138	Date/Time	8/9/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.23574° -080.22684° ACCURACY 33 ft DATUM WGS84 		DIRECTION W (M) +37.23560° -080.22705° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_080921 Both containments on site for tankers 2021-08-09 07:51:01-04:00		MVP-PY-006_080921 No leaky internal fittings 2021-08-09 07:52:30-04:00			
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 7 Desc.	Both secondary containments on site and in place for tankers offloading fuel. Looking SW.		Pic 8 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
DIRECTION SW (M) +37.23559° -080.22703° ACCURACY 33 ft DATUM WGS84 		DIRECTION N (M) +37.23558° -080.22701° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_080921 Condition of internal drip pan 2021-08-09 07:52:43-04:00		MVP-PY-006_080921 No leaky fittings or nozzles 2021-08-09 07:53:27-04:00			
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 9 Desc.	Off Road Fuel unit condition of internal drip pan. Looking SW.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Drip pans in place. Looking N.	
DIRECTION S (M) +37.23553° -080.22673° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23554° -080.22651° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_080921 No fluids around hazardous waste dump... 2021-08-09 07:54:00-04:00		MVP-PY-006_080921 No loose trash around dumpsters 2021-08-09 07:54:43-04:00			
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 11 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.		Pic 12 Desc.	No loose trash around dumpsters and in the yard. Looking SW.	

A/E	124300138	Date/Time	8/9/2021 5:30 PM	Report #	
Pictures					
DIRECTION SE (M) +37.23559° -080.22672° ACCURACY 33 ft DATUM WGS84  MVP-PY-006_080921 Condition of containment 2021-08-09 07:55:51-04:00		DIRECTION E (M) +37.23549° -080.22710° ACCURACY 213 ft DATUM WGS84  MVP-PY-006_080921 Condition of containment 2021-08-09 07:58:29-04:00			
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 containment under DEF container. Free of fluids. Looking SE.		Pic 14 Desc.	Condition of containment under used oil containers. Free of fluids. Looking E.	
DIRECTION E (M) +37.23421° -080.22720° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080921 Condition of containment 2021-08-09 07:58:33-04:00		DIRECTION SE (M) +37.23407° -080.22707° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080921 Condition of trays & containment 2021-08-09 07:58:47-04:00			
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 hazardous waste dumpsters. Free of fluids. Looking E.		Pic 16 Desc.	Condition of trays and containment under toilets. Looking SE.	
DIRECTION SE (M) +37.23445° -080.22844° ACCURACY 164 ft DATUM WGS84  MVP-PY-006_080921 Condition of poly lined containments 2021-08-09 08:00:10-04:00		DIRECTION NW (M) +37.23613° -080.22746° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080921 Condition of posted project documents 2021-08-09 08:06:52-04:00			
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 poly lined rock berm containments. Free of stormwater and fluids. Looking SE.		Pic 18 Desc.	Condition of posted project documents at main entrance. Looking NW.	



Visual Site Inspection Report





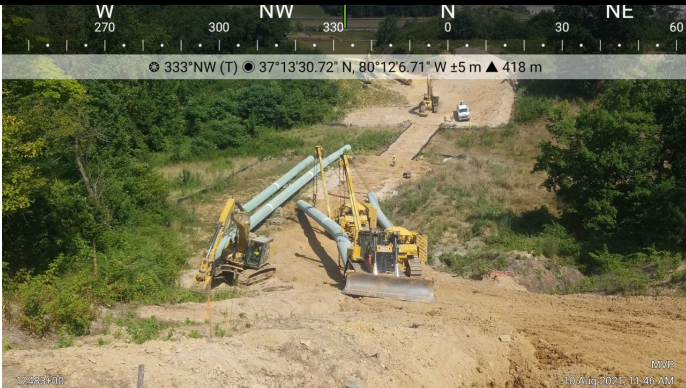

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27012
Inspector	Norm Kitchen			Date/Time	8/10/2021 6:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	87.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Slope Drain Pipe	Acceptable			

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

A/E	124300138	Date/Time	8/10/2021 6:00 PM	Report #	27012
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. Precision crews have performed routine maintenance on ECDs at and near waterbody S-CD12b (station 12455+21), replaced the equipment bridge at waterbody S-CD12b (station 12455+21), and replaced the travel lane timber mats near station 12454+00 - 12470+00 since last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) attended the daily 6:30am online inspector's "Zoom" meeting and daily 7:00am online construction "Zoom" meeting. EI performed SWPPP inspection for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12554+06. EI inspected the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. Right-of-way(ROW) remains stable throughout this inspection area. ECDs were in satisfactory condition and functioning properly. The ROW remains in a stable condition. A Precision composite crew is working in the area near station 12448+00 - 12484+00. Composite crew work and area are in environmental compliance.					
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	8/10/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12445+01	Field Station#	12453+00		
Pic 1 Desc.	Overview of Waterbody S-I1. ECDs are functional and ROW is stable.	Pic 2 Desc.	ROW Overview. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12455+21	Field Station#	12461+00		
Pic 3 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.	Pic 4 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12483+00	Field Station#	12486+00		
Pic 5 Desc.	Composite crew working on stringing pipe. Composite crew is working in environmental compliance.	Pic 6 Desc.	ROW Overview. ECDs are functional and ROW is stable.		

AFE	124300138	Date/Time	8/10/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12492+00		Field Station#	12499+00	
Pic 7 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12502+00		Field Station#	12508+00	
Pic 9 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 10 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12515+00		Field Station#	12519+41	
Pic 11 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 12 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.	

A/E	124300138	Date/Time	8/10/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12520+50		Field Station#	12529+00	
Pic 13 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview. Plastic covering spoil pile in acceptable condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12535+00		Field Station#	12542+00	
Pic 15 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 16 Desc.	ROW Overview. Plastic covering spoil pile in acceptable condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12544+06		Field Station#	12544+06	
Pic 17 Desc.	Waterbody S-EF54 (Acc 276.01). ECDs are functional and area is stable.		Pic 18 Desc.	Overview of Acc Rd 276.01 (Yellow Finch Lane). ECDs are functional and ROW is stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26998
Inspector	Logan Box			Date/Time	8/10/2021 3:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	91.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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	8/10/2021 3:31 PM	Report #	26998
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI 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>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections the EI noticed a area with minimal sediment over topping the CFS , EI recommended adding additional CFS in the area.</p> <p>Documented and added to the punch list for repair. Discussed with the contractor about the location.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/10/2021 3:31 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13511+00	Field Station#	13510+00		
Pic 1 Desc.	Row photo showing vegetation growth . Good permanent coverage noted.		Pic 2 Desc.	CFS over topping with sediment on problem land owner track , recommended adding additional CFS to the area. Documented and added to the punch list.	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13498+00	Field Station#	13520+00		
Pic 3 Desc.	Stream observation photo facing downstream during routine inspection today. Ecids in place and functioning at the time of inspection.		Pic 4 Desc.	Vegetation observation photo showing good coverage.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13498+00	Field Station#	13500+50		
Pic 5 Desc.	Stream observation photo facing downstream during routine inspection today. No issues observed at the time of inspection.		Pic 6 Desc.	Row photo snowing vegetation above stream crossing.	

A/E	124300138	Date/Time	8/10/2021 3:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	8/10/2021 3:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	27005
Inspector	Jonathan Altizer			Date/Time	8/10/2021 7:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12868+00
County	Roanoke	Ground	Dusty	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/10/2021 7:07 PM	Report #	27005
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12638+00 to Station 12868+00. All ECDs observed appeared to be in place. ECDs appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, EarthGuard, or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-IJ50, S-Y13, S-Y14, S-EF55, S-EF56, S-EF34B, S-EF35 and S-EF32. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-279.01, RO-280, RO-281, RO-281.01, RO-282 and road crossings at Honeysuckle Road and Bottom Creek Road were observed and no issues noted.</p> <p>PPL Tie-in Crew was observed to be working on the GAS of RO-280. PPL Blasting Crew, Environmental Crew and Grade Crew were observed to be working on the GAS of RO-282. PPL Grade and Environmental Crews were also working in the area. Perimeter controls were installed and functional where crews have made ground disturbance. Perimeter Controls and other ECDs were observed to have been installed per the plan where grade crew is working. Waterbars were installed at the end of the day. There were no issues noted on this date.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/10/2021 7:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12729+00		Field Station#	12735+00	
Pic 1 Desc.	Current ROW conditions. ROW is stable.		Pic 2 Desc.	Fill Slope is stabilized. Slope drain is functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12743+25		Field Station#	12743+94	
Pic 3 Desc.	Stream S-EF34B and corresponding Buffer Area		Pic 4 Desc.	Downstream photo of Stream S-EF34B	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12754+00		Field Station#	12765+50	
Pic 5 Desc.	Fill Slope stabilized. Slope drains are functional.		Pic 6 Desc.	Current ROW conditions. ROW is stable.	

AFE	124300138	Date/Time	8/10/2021 7:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12776+75	
Pic 7 Desc.	Stream S-EF33 and corresponding buffer area		Pic 8 Desc.	Buffer Area for Stream S-EF33 is undisturbed and ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12777+00		Field Station#	12793+71	
Pic 9 Desc.	Current ROW conditions on GAS RO-282		Pic 10 Desc.	Equipment Bridge over Stream S-IJ82	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12793+71		Field Station#	12796+00	
Pic 11 Desc.	Downstream photo of Stream S-IJ82		Pic 12 Desc.	End of ground disturbance on GAS RO-282. ECDs are functional.	

A/E	124300138	Date/Time	8/10/2021 7:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12716+50		Field Station#	12715+80	
Pic 13 Desc.	Equipment Bridge over Streams S-Y13 and S-Y14		Pic 14 Desc.	Downstream photo of Stream S-Y13	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12716+20		Field Station#	12703+00	
Pic 15 Desc.	Downstream photo of Stream S-Y14		Pic 16 Desc.	Tie-in crew actively working on GAS RO-280	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12638+50		Field Station#	12678+00	
Pic 17 Desc.	Current ROW conditions on GAS RO-279.01		Pic 18 Desc.	Current ROW conditions on CIS Honeysuckle Road	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26993
Inspector	Jason Nielsen			Date/Time	8/9/2021 9:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	Acceptable			






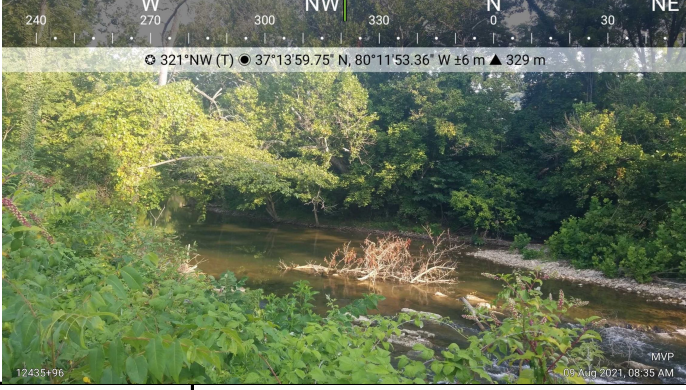
5. Site Conditions

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

A/E	124300138	Date/Time	8/9/2021 9:23 PM	Report #	26993
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>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. The ROW throughout this section remains in acceptable condition. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. PPL had an environmental crew working their way down from STA# 12300+00 to interstate 81 performing preventative maintenance.</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	8/9/2021 9:23 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12303+00		Field Station#	12410+20	
Pic 1 Desc.	Environmental crew performing preventative maintenance to the dumps and end treatment		Pic 2 Desc.	Clean water crossing pipe outlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12408+80		Field Station#	12400+00	
Pic 3 Desc.	Clean water crossing pipe inlet in acceptable condition		Pic 4 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12393+23		Field Station#	12383+93	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Clean water crossing in acceptable condition	

AFE	124300138	Date/Time	8/9/2021 9:23 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12376+00	
Pic 7 Desc.	Bridge and ECDs crossing S-NN19 in acceptable condition		Pic 8 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12374+16		Field Station#	12361+02	
Pic 9 Desc.	Stream crossing S-OO16 in acceptable condition		Pic 10 Desc.	Stabilized ROW and land owner crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12354+00		Field Station#	12338+22	
Pic 11 Desc.	Stabilized ROW in acceptable condition		Pic 12 Desc.	Stabilized ROW in acceptable condition	

A/E	124300138	Date/Time	8/9/2021 9:23 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12331+00		Field Station#	12301+00	
Pic 13 Desc.	Fill slope drain in acceptable condition		Pic 14 Desc.	Environmental crew rolling back the blanket to allow the dozer to knock out the travel lane	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12300+00		Field Station#	12296+00	
Pic 15 Desc.	Dozer taking out travel lane to allow vehicles to pass to perform maintenance work		Pic 16 Desc.	Stabilized slope in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12442+85		Field Station#	12435+96	
Pic 17 Desc.	P1 perimeter controls in acceptable condition		Pic 18 Desc.	Stream crossing S-NN16 in acceptable condition	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27062
Inspector	Bryan Cole			Date/Time	8/11/2021 6:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300138	Date/Time	8/11/2021 6:31 PM	Report #	27062
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 waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.01. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		Date/Time		Report #	
124300138		8/11/2021 6:31 PM			
Pictures					
<p>Date & Time: Wed Aug 11, 2021 08:18:26 EDT Position: +037 132459 / -080 052291 (+15.14) Altitude: 1429ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 267° 53'30" Azimuth True (+12.1) Elevation Angle: -0.21° Horizon Angle: -00.8° Zoom: 1.0X 13314+00</p> 		<p>Date & Time: Wed Aug 11, 2021 08:22:11 EDT Position: +037 132459 / -080 054041 (+15.14) Altitude: 1372ft (+8.8ft) Datum: WGS-84 Azimuth/Bearing: 282° N78W 5013mils True (+12.1) Elevation Angle: -04.8° Horizon Angle: -00.3° Zoom: 1.0X 13309+09 S-GH7</p> 			
GPS Location		0		GPS Location	
Field Station#		13314+00		Field Station#	
Pic 1 Desc.		ROW and ECDs in good condition with vegetation established across ROW		Pic 2 Desc.	
				MVP-S-GH7 and Corresponding buffer zone in good condition	
<p>Date & Time: Wed Aug 11, 2021 08:32:05 EDT Position: +037 132459 / -080 056972 (+15.14) Altitude: 1424ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 267° 58'45" Azimuth True (+12.1) Elevation Angle: -0.22° Horizon Angle: -00.7° Zoom: 1.0X 13262+62 Flanders Road Crossing</p> 		<p>Date & Time: Wed Aug 11, 2021 08:37:42 EDT Position: +037 135442 / -080 059724 (+15.4ft) Altitude: 1447ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 265° S85W 4711mils True (+13.1) Elevation Angle: -04.0° Horizon Angle: -00.7° Zoom: 1.0X 13260+66 S-II4</p> 			
GPS Location		0		GPS Location	
Field Station#		13262+62		Field Station#	
Pic 3 Desc.		Flanders Road Crossing in good condition, RCE in good condition and functioning properly		Pic 4 Desc.	
				MVP-S-II4 and Corresponding buffer zone in good condition	
<p>Date & Time: Wed Aug 11, 2021 08:39:06 EDT Position: +037 132564 / -080 060564 (+15.4ft) Altitude: 1447ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 262° S82W 4658mils True (+13.1) Elevation Angle: +12.9° Horizon Angle: +01.9° Zoom: 1.0X 13259+00</p> 		<p>Date & Time: Wed Aug 11, 2021 10:06:37 EDT Position: +037 132181 / -080 060620 (+14.4ft) Altitude: 1361ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 074° N79E 1400mils True (+13.1) Elevation Angle: -09.1° Horizon Angle: -02.5° Zoom: 1.0X 13212+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13259+00		Field Station#	
Pic 5 Desc.		ROW and ECDs in good condition with vegetation established across ROW		Pic 6 Desc.	
				ROW and ECDs in good condition with vegetation established across ROW	

AFE		124300138	Date/Time	8/11/2021 6:31 PM	Report #	
Pictures						
<p>Date & Time: Wed, Aug 11, 2021, 10:08:56 EDT Position: +037.122555 / -080.070271 (+15.1ft) Altitude: 1879ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 001° NSW 5351mils True (+13.1) Elevation Angle: -32.2 Horizon Angle: -01.0 Zoom: 1.0X 13210-00</p> 			<p>Date & Time: Wed, Aug 11, 2021, 10:09:00 EDT Position: +037.122945 / -080.071157 (+11.8ft) Altitude: 1792ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 287° S87W 4747mils True (+12.1) Elevation Angle: -18.7 Horizon Angle: -00.8 Zoom: 1.0X 13207-25</p> 			
GPS Location			0			
Field Station#			13210+00			
Pic 7 Desc.			ROW and ECDs in good condition, ROW is stable			
GPS Location			0			
Field Station#			13207+25			
Pic 8 Desc.			ROW and ECDs in good condition			
<p>Date & Time: Wed, Aug 11, 2021, 10:39:37 EDT Position: +037.123091 / -080.071875 (+15.5ft) Altitude: 1722ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 014° N14E 0249mils True (+13) Elevation Angle: -27.7 Horizon Angle: +04.6 Zoom: 1.0X 13205-00</p> 			<p>Date & Time: Wed, Aug 11, 2021, 10:42:36 EDT Position: +037.122918 / -080.072688 (+12.0ft) Altitude: 1468ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 227° S47W 4036mils True (+13) Elevation Angle: -32.2 Horizon Angle: -02.5 Zoom: 1.0X 13203-50</p> 			
GPS Location			0			
Field Station#			13205+00			
Pic 9 Desc.			Sump pit and end treatment in good condition			
GPS Location			0			
Field Station#			13203+50			
Pic 10 Desc.			Slope drain pipe in good condition			
<p>Date & Time: Wed, Aug 11, 2021, 10:49:43 EDT Position: +037.122945 / -080.074288 (+15.8ft) Altitude: 1476ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 285° N75W 5089mils True (+13) Elevation Angle: -21.4 Horizon Angle: +02.9 Zoom: 1.0X 13197-55</p> 			<p>Date & Time: Wed, Aug 11, 2021, 10:51:01 EDT Position: +037.123812 / -080.074581 (+14.1ft) Altitude: 1466ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 102° N53W 6458mils True (+13.1) Elevation Angle: -15.3 Horizon Angle: -00.7 Zoom: 1.0X 13196-79</p> 			
GPS Location			0			
Field Station#			13197+55			
Pic 11 Desc.			Dillons Mill Road Crossing in good condition and RCE in good condition and functioning properly			
GPS Location			0			
Field Station#			13196+79			
Pic 12 Desc.			MVP-S-D8 and Corresponding buffer zone in good condition			

AFE	124300138	Date/Time	8/11/2021 6:31 PM	Report #	
Pictures					
<p><small>Date & Time: Wed Aug 11, 2021 12:49:31 EDT Position: +037.12282° / +080.07693° (s=15.4m) Altitude: 1443ft (±1.3m) Datum: WGS-84 Azimuth/Bearing: 336° N26° W 5972mils True (±10°) Elevation Angle: +38.4° Horizon Angle: +02.1° Zoom: 1.0X 13196+31 S-D10</small></p> 		<p><small>Date & Time: Wed Aug 11, 2021 12:52:59 EDT Position: +037.12422° / +080.08362° (s=15.6m) Altitude: 1675ft (±1.0m) Datum: WGS-84 Azimuth/Bearing: 226° S56° W 4196mils True (±12°) Elevation Angle: +09.1° Horizon Angle: +02.2° Zoom: 1.0X 13157+13 CIS</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13196+31	Field Station#	13157+13		
Pic 13 Desc.	MVP-S-D10 and Corresponding buffer zone in good condition		Pic 14 Desc.	MVP-S-D11 and Corresponding buffer zone in good condition	
<p><small>Date & Time: Wed Aug 11, 2021 13:58:19 EDT Position: +037.12271° / +080.08330° (s=15.4m) Altitude: 1320ft (±1.9m) Datum: WGS-84 Azimuth/Bearing: 350° N10° W 4222mils True (±10°) Elevation Angle: +01.8° Horizon Angle: +02.4° Zoom: 1.0X 13149+00</small></p> 		<p><small>Date & Time: Wed Aug 11, 2021 13:57:03 EDT Position: +037.12152° / +080.08349° (s=14.7m) Altitude: 1598ft (±2.4m) Datum: WGS-84 Azimuth/Bearing: 045° N45° E 1156mils True (±12°) Elevation Angle: +04.6° Horizon Angle: +00.4° Zoom: 1.0X 13146+40</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13149+00	Field Station#	13146+40		
Pic 15 Desc.	ROW and ECDs in good condition and ROW is stable		Pic 16 Desc.	MVP-S-D12/D13 and Corresponding buffer zone in good condition	
<p><small>Date & Time: Wed Aug 11, 2021 13:40:17 EDT Position: +037.12129° / +080.08816° (s=15.8m) Altitude: 1656ft (±2.3m) Datum: WGS-84 Azimuth/Bearing: 080° N63° E 1120mils True (±13°) Elevation Angle: +16.6° Horizon Angle: +00.0° Zoom: 1.0X 13142+00</small></p> 		<p><small>Date & Time: Wed Aug 11, 2021 13:40:17 EDT Position: +037.12030° / +080.08630° (s=14.2m) Altitude: 1517ft (±3.1m) Datum: WGS-84 Azimuth/Bearing: 312° N48° W 9547mils True (±12°) Elevation Angle: +02.1° Horizon Angle: +01.0° Zoom: 1.0X 292</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13142+00	Field Station#	13141+53		
Pic 17 Desc.	ROW and ECDs in good condition and stable		Pic 18 Desc.	MVP-S-D14 and Corresponding buffer zone in good condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27055
Inspector	Logan Box			Date/Time	8/11/2021 3:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

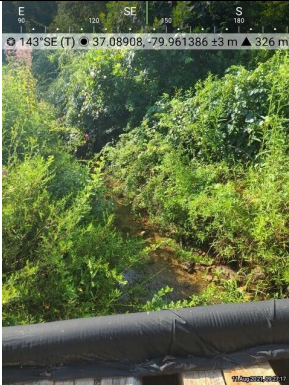





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Silt Fence (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	8/11/2021 3:09 PM	Report #	27055
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI 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>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/11/2021 3:09 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13643+63	Field Station#	13643+59		
Pic 1 Desc.	Stream observation photo facing downstream during routine inspection today. No environmental issues observed at the time of inspection.		Pic 2 Desc.	Monitored equipment bridge and protection during routine inspection today.	
					
GPS Location	0000	GPS Location	00000		
Field Station#	13574+97	Field Station#	13643+63		
Pic 3 Desc.	Row photo showing good vegetation coverage.		Pic 4 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13541+90	Field Station#	13541+50		
Pic 5 Desc.	Row photo showing good vegetation coverage.		Pic 6 Desc.	Row photo in permanent area showing vegetation with good coverage.	

A/E	124300138	Date/Time	8/11/2021 3:09 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	8/11/2021 3:09 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27113
Inspector	Bryan Cole			Date/Time	8/12/2021 11:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/12/2021 11:39 AM	Report #	27113
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.)					
A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/12/2021 11:39 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Aug 12, 2021, 08:31:26 EDT Position: +037 104520 / -080 058697 (+11.2m) Altitude: 1431ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 100 S85E 1778mils True (+10°) Elevation Angle: +04.3 Horizon Angle: +00.0 Zoom: 1.0X 13316+21 Wades Gap Road Crossing</p>		 <p>Date & Time: Thu, Aug 12, 2021, 08:39:16 EDT Position: +037 104520 / -080 058697 (+11.2m) Altitude: 1431ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 231 S51W 4107mils True (+1°) Elevation Angle: +12.1 Horizon Angle: +02.5 Zoom: 1.0X 13317+02 Private Driveway</p>			
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13317+02		
Pic 1 Desc.	Wades Gap Road Crossing in good condition. RCE in good condition and functioning properly		Pic 2 Desc.	Private Driveway in good condition	
 <p>Date & Time: Thu, Aug 12, 2021, 09:00:06 EDT Position: +037 104520 / -080 058697 (+11.2m) Altitude: 1431ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 100 S74E 1894mils True (+10°) Elevation Angle: +08.2 Horizon Angle: +00.2 Zoom: 1.0X 13318+25</p>		 <p>Date & Time: Thu, Aug 12, 2021, 09:01:41 EDT Position: +037 104130 / -080 059344 (+11.0m) Altitude: 1475ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 109 S75E 1867mils True (+8°) Elevation Angle: +25.1 Horizon Angle: +00.2 Zoom: 1.0X 13321+47 S-GH15</p>			
GPS Location	0	GPS Location	0		
Field Station#	13318+25	Field Station#	13321+47		
Pic 3 Desc.	ROW and ECDs in good condition, with vegetation established across ROW		Pic 4 Desc.	MVP-S-GH15 and Corresponding buffer zone in good condition	
 <p>Date & Time: Thu, Aug 12, 2021, 09:05:49 EDT Position: +037 104752 / -080 044587 (+11.5m) Altitude: 1465ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 128 S52E 2276mils True (+12°) Elevation Angle: +18.0 Horizon Angle: +00.4 Zoom: 1.0X 13334+17 S-GH11</p>		 <p>Date & Time: Thu, Aug 12, 2021, 09:05:49 EDT Position: +037 104752 / -080 044587 (+11.5m) Altitude: 1465ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 130 S52E 2431mils True (+12°) Elevation Angle: +17.4 Horizon Angle: +01.0 Zoom: 1.0X 13337+13 S-GH9</p>			
GPS Location	0	GPS Location	0		
Field Station#	13334+17	Field Station#	13337+13		
Pic 5 Desc.	MVP-S-GH11 and Corresponding buffer zone in good condition		Pic 6 Desc.	MVP-S-GH9 and Corresponding buffer zone in good condition	

AFE	124300138	Date/Time	8/12/2021 11:39 AM	Report #	
Pictures					
<p>Date & Time: Thu Aug 12, 2021, 09:14:08 EDT Position: +037.1041281 / -80.045555° (±14.00) Altitude: 1547ft (±11.30ft) Datum: WGS-84 Azimuth/Bearing: 092° 588E 163.4mils True (±12°) Elevation Angle: +01.3° Horizon Angle: +00.9° Zoom: 1.0X 13338+50</p> 		<p>Date & Time: Thu Aug 12, 2021, 09:14:40 EDT Position: +037.103914 / -80.045555° (±10.40) Altitude: 1547ft (±11.30ft) Datum: WGS-84 Azimuth/Bearing: 092° 588E 163.4mils True (±12°) Elevation Angle: +00.5° Horizon Angle: -01.9° Zoom: 1.0X 13342+67 Webster Corner Road Crossing</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13338+50	Field Station#	13342+67		
Pic 7 Desc.	ROW and ECDs in good condition, with vegetation established across ROW	Pic 8 Desc.	Webster Corner Road Crossing in good condition, RCE in good condition and functioning properly		
<p>Date & Time: Thu Aug 12, 2021, 09:16:28 EDT Position: +037.103789 / -80.045555° (±14.00) Altitude: 1550ft (±26.30ft) Datum: WGS-84 Azimuth/Bearing: 111° 549E 1973mils True (±12°) Elevation Angle: -14.1° Horizon Angle: -02.3° Zoom: 1.0X 13343+75</p> 		<p>Date & Time: Thu Aug 12, 2021, 09:16:48 EDT Position: +037.103723 / -80.045555° (±14.00) Altitude: 1550ft (±26.30ft) Datum: WGS-84 Azimuth/Bearing: 105° 535E 1973mils True (±12°) Elevation Angle: -07.2° Horizon Angle: -00.2° Zoom: 1.0X 13343+68 S-RR08</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13343+75	Field Station#	13348+46		
Pic 9 Desc.	ROW and ECDs in good condition, ROW is stable	Pic 10 Desc.	MVP-S-RR08 and Corresponding buffer zone in good condition		
<p>Date & Time: Thu Aug 12, 2021, 09:34:22 EDT Position: +037.10269 / -80.040231° (±15.70) Altitude: 1600ft (±11.70ft) Datum: WGS-84 Azimuth/Bearing: 163° 539E 2542mils True (±12°) Elevation Angle: -12.2° Horizon Angle: +00.1° Zoom: 1.0X 13352+23 S-RR09</p> 		<p>Date & Time: Thu Aug 12, 2021, 09:34:22 EDT Position: +037.101723 / -80.040231° (±15.70) Altitude: 1620ft (±10.90ft) Datum: WGS-84 Azimuth/Bearing: 228° 548W 14053mils True (±12°) Elevation Angle: +18.4° Horizon Angle: +01.4° Zoom: 1.0X 13355+33 Gun Club Road</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13352+23	Field Station#	13355+33		
Pic 11 Desc.	MVP-S-RR09 and Corresponding buffer zone in good condition	Pic 12 Desc.	Private Road (Gun Club Road) in good condition		

AFE	124300138	Date/Time	8/12/2021 11:39 AM	Report #	
Pictures					
 <p> Date & Time: Thu Aug 12, 2021, 09:47:35 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1508ft (-15.70) Datum: WGS-84 Azimuth/Bearing: 121° S 131° 2007mils True (-12) Elevation Angle: -12.0 Horizon Angle: -100.8 Zoom: 1.0X 13358+64 S-RR11 </p>		 <p> Date & Time: Thu Aug 12, 2021, 10:58:13 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1508ft (-15.70) Datum: WGS-84 Azimuth/Bearing: 121° S 131° 2007mils True (-12) Elevation Angle: -12.0 Horizon Angle: -100.8 Zoom: 1.0X 13371+50 </p>			
GPS Location	0	GPS Location	0		
Field Station#	13358+64	Field Station#	13371+50		
Pic 13 Desc.	MVP-S-RR11 and Corresponding buffer zone in good condition	Pic 14 Desc.	ROW and ECDs in good condition, ROW is stable		
 <p> Date & Time: Thu Aug 12, 2021, 10:00:29 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1508ft (-15.70) Datum: WGS-84 Azimuth/Bearing: 153° S 221° 2220mils True (-13) Elevation Angle: -05.8 Horizon Angle: -00.2 Zoom: 1.0X 13379+00 </p>		 <p> Date & Time: Thu Aug 12, 2021, 10:58:13 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1508ft (-15.70) Datum: WGS-84 Azimuth/Bearing: 105° S 74° E 1884mils True (-12) Elevation Angle: -21.2 Horizon Angle: -01.5 Zoom: 1.0X 13403+50 </p>			
GPS Location	0	GPS Location	0		
Field Station#	13379+00	Field Station#	13403+50		
Pic 15 Desc.	ROW and ECDs in good condition, ROW is stable	Pic 16 Desc.	ROW and ECDs in good condition, with vegetation established across ROW		
 <p> Date & Time: Thu Aug 12, 2021, 10:50:05 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1450ft (-19.77) Datum: WGS-84 Azimuth/Bearing: 112° S 68° E 1991mils True (-12) Elevation Angle: -20.9 Horizon Angle: -00.8 Zoom: 1.0X 13413+05 S-IJ1 </p>		 <p> Date & Time: Thu Aug 12, 2021, 10:58:13 EDT Position: -83.74191255° / -880.099331° (-11.16) Altitude: 1450ft (-19.77) Datum: WGS-84 Azimuth/Bearing: 112° S 68° E 1991mils True (-12) Elevation Angle: -20.9 Horizon Angle: -01.9 Zoom: 1.0X 13415+51 Cahas Mountain Road Crossing </p>			
GPS Location	0	GPS Location	0		
Field Station#	13413+05	Field Station#	13415+51		
Pic 17 Desc.	MVP-S-IJ1 and Corresponding buffer zone in good condition	Pic 18 Desc.	Cahas Mountain Road Crossing in good condition, RCE in good condition and functioning properly		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27091
Inspector	Jason Nielsen			Date/Time	8/11/2021 8:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) 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			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			


5. Site Conditions

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

A/E	124300138	Date/Time	8/11/2021 8:40 PM	Report #	27091
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>A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in areas where work isn't being performed. PPL was moving a crew into access road MVP-MN-275 for final restoration. There is a tie in crew working between STA#12215-12234+50. In this area the crew has knocked out a travel lane and began digging ditch for pipe installation. There is a water truck the continually waters access Road MVP-MN-276.for dry and dusty conditions.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/11/2021 8:40 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12230+00		Field Station#	12230+00	
Pic 1 Desc.	Waterbars placed back across the travel lane after work was completed for the day.		Pic 2 Desc.	ROW in construction area with waterbars out during working hours.	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12236+00		Field Station#	12121+00	
Pic 3 Desc.	Stabilized ROW in acceptable condition		Pic 4 Desc.	Timber May travel lane crossing multiple wetland and streams in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12135+00	
Pic 5 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition		Pic 6 Desc.	Stabilized slope in acceptable condition	

AFE	124300138	Date/Time	8/11/2021 8:40 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12139+91		Field Station#	12143+00	
Pic 7 Desc.	Wetland crossing W-C6 in acceptable condition		Pic 8 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+47		Field Station#	12150+95	
Pic 9 Desc.	Wetland crossing W-C5 in acceptable condition		Pic 10 Desc.	Stabilized drainage feature in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12154+00		Field Station#	12155+00	
Pic 11 Desc.	Stabilized ROW In Acceptable condition		Pic 12 Desc.	End sump drain outlet in acceptable condition	

AFE	124300138	Date/Time	8/11/2021 8:40 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12158+40		Field Station#	12163+03	
Pic 13 Desc.	Clean water crossing crossing in acceptable condition		Pic 14 Desc.	Bridge and ECDs crossing stream S-C25 in acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12168+00	
Pic 15 Desc.	Bridge and ECDs at stream crossing S-C24 in acceptable condition		Pic 16 Desc.	Fill slope drain in inlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12188+34	
Pic 17 Desc.	Stabilized ROW In Acceptable condition		Pic 18 Desc.	Access Road MVP-MN-274 in acceptable condition	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27159
Inspector	Jason Nielsen			Date/Time	8/12/2021 6:42 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)	94.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300138	Date/Time	8/12/2021 6:42 PM	Report #	27159
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>A SWPPP inspection of the ROW to observe conditions of ECDs, access roads, stream crossings and general ROW condition between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. The streams included in today's inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There is no visible impacts to the streams or their corresponding buffer zones. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. There was no PPL activity being performed in the inspected area.</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	8/12/2021 6:42 PM	Report #	
Pictures					
<div> <div> DIRECTION N (T) 37.26920°N 080.31297°W ACCURACY 10 m DATUM WGS84 </div>  <div> Environmental 12007+00 2021-08-12 11:08:12-04:00 </div> </div>		<div> <div> DIRECTION NW (T) 37.26865°N 080.31302°W ACCURACY 15 m DATUM WGS84 </div>  <div> Environmental 12013+97 2021-08-12 11:04:10-04:00 </div> </div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12007+00		Field Station#	12014+97	
Pic 1 Desc.	Stabilized Row in acceptable condition		Pic 2 Desc.	Bridge and ECDs crossing stream S-G36 in acceptable condition	
<div> <div> DIRECTION NW (T) 37.26795°N 080.31365°W ACCURACY 7 m DATUM WGS84 </div>  <div> Environmental 12010+00 2021-08-12 11:00:02-04:00 </div> </div>		<div> <div> DIRECTION S (T) 37.26791°N 080.31346°W ACCURACY 5 m DATUM WGS84 </div>  <div> Environmental 12013+00 2021-08-12 10:59:30-04:00 </div> </div>			
GPS Location	see photo		GPS Location	See photo	
Field Station#	12010+00		Field Station#	12013+00	
Pic 3 Desc.	Stabilized slope in acceptable condition		Pic 4 Desc.	Stabilized Row in acceptable condition	
<div> <div> DIRECTION SE (T) 37.26719°N 080.31308°W ACCURACY 4 m DATUM WGS84 </div>  <div> Environmental 12018+50 2021-08-12 10:57:55-04:00 </div> </div>		<div> <div> DIRECTION S (T) 37.27090°N 080.31458°W ACCURACY 10 m DATUM WGS84 </div>  <div> Environmental 12013+97 2021-08-12 10:47:11-04:00 </div> </div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12018+50		Field Station#	12013+97	
Pic 5 Desc.	Bridge and ECDs crossing stream S-G38 in acceptable condition		Pic 6 Desc.	Access Road MVP-MN-268 in acceptable condition	

AFE	124300138	Date/Time	8/12/2021 6:42 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12117+00		Field Station#	12112+13	
Pic 7 Desc.	Stabilized Row in acceptable condition		Pic 8 Desc.	Bridge and ECDs at stream crossing S-F16A/B in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12108+41		Field Station#	12101+57	
Pic 9 Desc.	Bridge and ECDs at stream crossing S-F15 in acceptable condition		Pic 10 Desc.	Bridge and ECDs crossing stream S-MM11 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12100+00		Field Station#	12098+44	
Pic 11 Desc.	Stabilized Row in acceptable condition		Pic 12 Desc.	Bridge and ECDs crossing stream S-MM13 in acceptable condition	

AFE	124300138	Date/Time	8/12/2021 6:42 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12094+00		Field Station#	12093+00	
Pic 13 Desc.	Stabilized Row in acceptable condition		Pic 14 Desc.	Clean water crossing pipe outlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12086+56		Field Station#	12076+95	
Pic 15 Desc.	Bridge and ECDs at stream crossing S-MM14 in acceptable condition		Pic 16 Desc.	Bridge and ECDs crossing stream S-MM15 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12074+00		Field Station#	12070+00	
Pic 17 Desc.	Stabilized Row in acceptable condition		Pic 18 Desc.	Stabilized slope in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27119
Inspector	Jonathan Altizer			Date/Time	8/12/2021 6:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
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

AFE	124300138	Date/Time	8/12/2021 6:42 PM	Report #	27119
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.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12868+00 to Station 13024+00. Stream Crossings included in the inspection were S-Y7, S-Y8, S-Y9, S-Z16, S-Z17, S-Q20, S-KL4, S-IJ43, S-EF44, S-IJ12 and S-KL55. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads RO-286, RO-287, and RO-288 were observed and no issues noted. Road Crossings at US-221 and Blue Ridge Parkway were observed and no issues were noted. All ROW inspected on this date was sufficiently stabilized with either EarthGuard, Straw Mulch, Erosion Control Blanket, temporary or permanent stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. All permanent measures observed appeared to be in compliance and functioning correctly. There were no issues observed in this area on this date. There were no impacts observed on this date.</p> <p>Ground Disturbance has been made at Access RO-286 from Station 12888+00 to 12924+00. Grade, Environmental, and Clearing Crews are actively working in this area. All ECDs appeared to be installed per plan and no issues were noted. Waterbars were reinstalled at the end of the day.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/12/2021 6:42 PM	Report #	
Pictures					
	<div> <div>DIRECTION NW (T)</div> <div>37.13045°N 080.13717°W</div> <div>ACCURACY 4 m DATUM WGS84</div> </div> <div> <div>CIS RO-288</div> <div>12972+00</div> <div>2021-08-12 09:24:04-04:00</div> </div>			<div> <div>DIRECTION SE (T)</div> <div>37.13027°N 080.13687°W</div> <div>ACCURACY 5 m DATUM WGS84</div> </div> <div> <div>CIS RO-288</div> <div>12974+00</div> <div>2021-08-12 09:25:00-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12972+00		Field Station#	12974+00	
Pic 1 Desc.	Current ROW conditions. Area stabilized with vegetation and Curlex.		Pic 2 Desc.	Current ROW conditions. ROW is stable. Equipment Bridge over CWD.	
	<div> <div>DIRECTION S (T)</div> <div>37.12996°N 080.13632°W</div> <div>ACCURACY 5 m DATUM WGS84</div> </div> <div> <div>GAS RO-288</div> <div>12975+50</div> <div>2021-08-12 09:26:18-04:00</div> </div>			<div> <div>DIRECTION SE (T)</div> <div>37.12978°N 080.13580°W</div> <div>ACCURACY 4 m DATUM WGS84</div> </div> <div> <div>GAS RO-288</div> <div>12978+00</div> <div>2021-08-12 09:27:55-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12975+50		Field Station#	12978+00	
Pic 3 Desc.	Plunge pool is free of sediment and perimeter controls are maintained.		Pic 4 Desc.	Current ROW conditions. ROW is stable.	
	<div> <div>DIRECTION E (T)</div> <div>37.12588°N 080.12530°W</div> <div>ACCURACY 5 m DATUM WGS84</div> </div> <div> <div>GAS BRP</div> <div>13013+00</div> <div>2021-08-12 10:19:01-04:00</div> </div>			<div> <div>DIRECTION NW (T)</div> <div>37.13260°N 080.13187°W</div> <div>ACCURACY 5 m DATUM WGS84</div> </div> <div> <div>RO-288</div> <div>12973+81 S-Q20</div> <div>2021-08-12 10:08:26-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	13013+00		Field Station#	12973+81	
Pic 5 Desc.	Current ROW conditions. ROW has been restored and is stable.		Pic 6 Desc.	Equipment Bridge over Stream S-Q20 on Access RO0288	

A/E	124300138	Date/Time	8/12/2021 6:42 PM	Report #	
Pictures					
DIRECTION E (T) 37.12862°N 080.13001°W ACCURACY 6 m DATUM WGS84		DIRECTION W (T) 37.12849°N 080.13062°W ACCURACY 5 m DATUM WGS84			
					
GAS US 221 12996+00 2021-08-12 10:15:16-04:00		CIS US 221 12993+00 2021-08-12 10:16:17-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12996+00		Field Station#	12993+00	
Pic 7 Desc.	Current ROW conditions. ROW is stable.		Pic 8 Desc.	Current ROW conditions. ROW is stable.	
DIRECTION NW (T) 37.12591°N 080.12539°W ACCURACY 4 m DATUM WGS84		DIRECTION E (T) 37.12542°N 080.12367°W ACCURACY 4 m DATUM WGS84			
					
CIS BRP 13012+00 2021-08-12 10:18:42-04:00		GAS BRP 13018+00 2021-08-12 10:33:38-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	13012+00		Field Station#	13018+00	
Pic 9 Desc.	Current ROW conditions. ROW has been restored and is stable.		Pic 10 Desc.	Current ROW conditions. ROW has been restored and is stable.	
DIRECTION S (T) 37.13450°N 080.13743°W ACCURACY 5 m DATUM WGS84		DIRECTION SW (T) 37.13468°N 080.13769°W ACCURACY 4 m DATUM WGS84			
					
GAS R0-287 12957+50 2021-08-12 10:54:38-04:00		CIS R0-287 12956+93 landowner spring box 2021-08-12 10:55:23-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12957+50		Field Station#	12956+93	
Pic 11 Desc.	Current ROW conditions. ROW is stable.		Pic 12 Desc.	Landowner spring box remains undisturbed.	

A/E	124300138	Date/Time	8/12/2021 6:42 PM	Report #	
Pictures					
DIRECTION NW (T) 37.13624°N 080.13858°W ACCURACY 5 m DATUM WGS84  CIS RO-287 12950+00 2021-08-12 10:59:37-04:00		DIRECTION S (T) 37.13624°N 080.13860°W ACCURACY 4 m DATUM WGS84  CIS RO-287 12950+00 2021-08-12 10:59:42-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12950+00		Field Station#	12950+00	
Pic 13 Desc.	Current ROW conditions. ROW stabilized with Curlex.		Pic 14 Desc.	Current ROW conditions. ROW stabilized with Curlex.	
DIRECTION N (T) 37.14475°N 080.13733°W ACCURACY 4 m DATUM WGS84  CIS RO-286 12914+00 2021-08-12 11:34:25-04:00		DIRECTION NE (T) 37.13551°N 080.13413°W ACCURACY 5 m DATUM WGS84  RO-287 12957+38 S-Z17 2021-08-12 11:04:40-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12914+00		Field Station#	12957+38	
Pic 15 Desc.	Current ROW conditions. Northern actively hauling out mulch.		Pic 16 Desc.	Stream S-Z17 on RO-287. No impacts observed.	
DIRECTION SE (T) 37.14472°N 080.13526°W ACCURACY 5 m DATUM WGS84  RO-286 12915+20 Level spreader 2021-08-12 11:27:29-04:00		DIRECTION N (T) 37.14444°N 080.13699°W ACCURACY 4 m DATUM WGS84  GAS RO-286 12916+00 2021-08-12 11:32:54-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12915+20		Field Station#	12916+00	
Pic 17 Desc.	CWD and Level Spreader are functional on Access RO-286		Pic 18 Desc.	CWD Berm and CWD Inlet are functional.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27173
Inspector	Pat Davis			Date/Time	8/13/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.80
				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			
Waste Management	Acceptable			




5. Site Conditions

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

A/E	124300138	Date/Time	8/13/2021 5:30 PM	Report #	27173
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. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check raingauge and found 0.8 inch of rainfall. Both rock entrances were in good condition, no sediment on the stone. The containment under the light plants were in good condition. No fluids or debris around the two (north & south) hazardous waste dumpsters. EI check the area around the temporary trash transfer pit. Most of the debris has been placed in dumpsters from the pit. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile a few feet north of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed two areas approximately 66 feet and 120 feet west of the feature W-CV21B. Check condition of compost filter sock around the sand pile, in place and secured. The landowner has disturbed soil next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. No loose trash noted around the north dumpster or in the yard. The trays and containments under the toilets were in good condition. EI checked around the three hazardous waste dumpsters containing swine bones and contaminated soils, no fluids or debris were observed around the dumpsters. It was noted that 11 rubber trap straps were broken or missing from the hazardous waste dumpsters. EI check the parked trucks and trailers for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. The Compost filter sock was in place around the sand pile. No debris around the metal only dumpster. EI checked the area around the Northern Clearing Office and warehouse trailers. The containment under the generator was in good condition. Supplies stored under warehouse trailer was in secondary containment. The containment under the barrels (1 full 1 empty) of toilet chemical was holding fluid. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. 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 much the LOD. 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	8/13/2021 5:30 PM	Report #			
Pictures							
	<div>DIRECTION NW (M)</div> <div>+37.27384° -080.12317°</div> <div>ACCURACY 1.05 mi DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>Condition of rock entrance</div> <div>2021-08-13 08:17:09-04:00</div>			<div>DIRECTION SW (M)</div> <div>+37.27096° -080.12213°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>Condition of containment</div> <div>2021-08-13 08:20:46-04:00</div>			
	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. Looking NW.		Pic 2 Desc.		Condition of containment under light plant. Holding stormwater. Looking SW.	
	<div>DIRECTION W (M)</div> <div>+37.27089° -080.12207°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>No fluids around hazardous waste dump...</div> <div>2021-08-13 08:21:00-04:00</div>			<div>DIRECTION W (M)</div> <div>+37.27037° -080.12115°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>No fluids around south hazardous wast...</div> <div>2021-08-13 08:45:25-04:00</div>			
	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 fluids around north hazardous waste dumpster. Looking W.		Pic 4 Desc.		No fluids around south hazardous waste dumpster. Looking W.	
	<div>DIRECTION W (M)</div> <div>+37.27115° -080.12060°</div> <div>ACCURACY 0.43 mi DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>Condition of temporary trash tran...</div> <div>2021-08-13 08:22:11-04:00</div>			<div>DIRECTION SW (M)</div> <div>+37.27052° -080.12381°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_081321</div> <div>Containment under stored equipment</div> <div>2021-08-13 08:22:38-04:00</div>			
	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 temporary trash transfer pit. Most debris has been placed in dumpsters. Looking W.		Pic 6 Desc.		Condition of containment under stored equipment. Holding stormwater. Looking SW.	

AFE	124300138	Date/Time	8/13/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27054° -080.12385° ACCURACY 16 ft DATUM WGS84		DIRECTION NW (M) +37.27042° -080.12463° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_081321		MVP-LY-049_081321			
Landowner disturbance along CFS		Landowner disturbance along feature			
2021-08-13 08:22:49-04:00		2021-08-13 08:24:36-04:00			
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 soil disturbance along the triple stack compost filter sock. No damage to ECD's installed ECD's. Looking SW.		Pic 8 Desc.	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking NW.	
DIRECTION SW (M) +37.27041° -080.12465° ACCURACY 16 ft DATUM WGS84		DIRECTION S (M) +37.27040° -080.12470° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_081321		MVP-LY-049_081321			
Landowner disturbance west of feature		Landowner disturbance along CFS & feature			
2021-08-13 08:24:40-04:00		2021-08-13 08:25:04-04:00			
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.	Landowner soil disturbance west of feature W-CV21B. Both areas not stabilized. Looking SW.		Pic 10 Desc.	Landowner soil disturbance along triple stack compost filter sock and east of feature W-CV21B. Looking S.	
DIRECTION W (M) +37.27054° -080.12338° ACCURACY 33 ft DATUM WGS84		DIRECTION E (M) +37.27055° -080.12262° ACCURACY 33 ft DATUM WGS84			
					
MVP-LY-049_081321		MVP-LY-049_081321			
No loose trash around north dumpster		No fluids around hazardous waste dump...			
2021-08-13 08:29:14-04:00		2021-08-13 08:30:17-04:00			
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.	No loose trash around north dumpster or in the yard. Looking W.		Pic 12 Desc.	No deposits or fluids around hazardous waste dumpsters containing swine bones and contaminated soil. Looking E.	

A/E	124300138	Date/Time	8/13/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27010° -080.12257° ACCURACY 33 ft DATUM WGS84 				DIRECTION S (M) +37.26945° -080.12406° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_081321 Containment under stored trailer 2021-08-13 08:31:01-04:00				MVP-LY-049_081321 CFS in place around sand pile 2021-08-13 08:35:49-04:00	
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 containment under stored trailer. Holding fluids. Looking SW.		Pic 14 Desc.	Compost filter sock in place around sand pit. Looking S.	
DIRECTION N (M) +37.27110° -080.12163° ACCURACY 16 ft DATUM WGS84 				DIRECTION N (M) +37.27120° -080.12143° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_081321 Condition of containment 2021-08-13 08:37:38-04:00				MVP-LY-049_081321 Supplies in containment 2021-08-13 08:37:52-04:00	
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.	Condition of containment under generator holding stormwater. Looking N.		Pic 16 Desc.	Stored supplies in secondary containment. Looking N.	
DIRECTION SW (M) +37.27090° -080.12012° ACCURACY 967 ft DATUM WGS84 				DIRECTION SW (M) +37.27039° -080.12103° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_081321 Condition of CFS & safety fence LOD 2021-08-13 08:40:51-04:00				MVP-LY-049_081321 Condition of CFS & safety fence LOD 2021-08-13 08:45:36-04:00	
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.	Condition of triple stack compost filter sock and safety fence along south LOD. Looking SW.		Pic 18 Desc.	Condition of triple stack compost filter sock and safety fence along south LOD. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27172
Inspector	Pat Davis			Date/Time	8/13/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
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
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Waste Management	Acceptable			






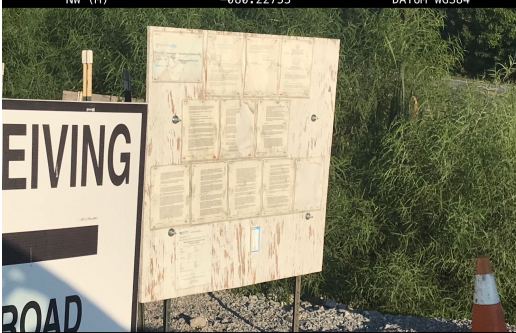
5. Site Conditions

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

A/E	124300138	Date/Time	8/13/2021 5:30 PM	Report #	27172
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. Crews preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. The containment around the Blue Bulk Fuel Tank was holding stormwater, sheen noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. Both the secondary containments were on site and in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. No fuel spills were located on either side of the Blue Bulk fuel tanks. 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 for refueling. The containment under the DEF container was in good condition. The containment under the hazardous waste dumpsters on the west side of the mechanics building free of stormwater. The containment holding the used oil containers was free of stormwater. The four poly lined/rock berm containments were free of stormwater. The trays and containment under toilets were free of stormwater. The secondary containment's under the light plants were in good condition, and free of fluids. The 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 functioning, but over grown with vegetation. EI check for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. 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. Check condition of posted project documents at the north entrance. The north rock entrance was in good condition. No other environmental issues were noted during todays 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	8/13/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23565° -080.22865° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_081321 Check condition of spoil pile adjacent... 2021-08-13 07:12:17-04:00</p>		 <p>DIRECTION SE (M) +37.23548° -080.22671° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_081321 No fluids around hazardous waste dump... 2021-08-13 07:20:52-04:00</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 1 Desc.	Check condition of spoil pile adjacent to LOD. Area not stabilized. Looking S.	Pic 2 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking SE.		
 <p>DIRECTION SW (M) +37.23555° -080.22638° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_081321 No loose trash around dumpsters 2021-08-13 07:21:38-04:00</p>		 <p>DIRECTION NE (M) +37.23576° -080.22716° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_081321 Condition of containment 2021-08-13 07:22:18-04:00</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 3 Desc.	No loose trash around dumpsters or in the yard. Looking SW.	Pic 4 Desc.	Blue Bulk Fuel tanks containment holding stormwater. Looking NE.		
 <p>DIRECTION NW (M) +37.23562° -080.22679° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081321 No leaky internal fittings 2021-08-13 07:22:33-04:00</p>		 <p>DIRECTION NW (M) +37.23561° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081321 Secondary containment in place for tankers 2021-08-13 07:22:59-04:00</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 5 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	Pic 6 Desc.	Both secondary containments on site and in place for tankers offloading fuel. Looking NW.		

AFE	124300138	Date/Time	8/13/2021 5:30 PM	Report #	
Pictures					
DIRECTION NW (M) +37.23557° -080.22695° ACCURACY 33 ft DATUM WGS84 		DIRECTION SW (M) +37.23555° -080.22693° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_081321 No leaky internal fittings 2021-08-13 07:24:21-04:00		MVP-PY-006_081321 Condition of internal drip pan 2021-08-13 07:24:24-04:00			
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 7 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		Pic 8 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.	
DIRECTION NE (M) +37.23554° -080.22691° ACCURACY 16 ft DATUM WGS84 		DIRECTION NE (M) +37.23557° -080.22681° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_081321 No fuel spills south of tanks 2021-08-13 07:25:03-04:00		MVP-PY-006_081321 No leaky fittings or nozzles 2021-08-13 07:25:30-04:00			
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 9 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking NE.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking NE.	
DIRECTION N (M) +37.23557° -080.22671° ACCURACY 33 ft DATUM WGS84 		DIRECTION SE (M) +37.23554° -080.22707° ACCURACY 213 ft DATUM WGS84 			
MVP-PY-006_081321 Condition of containment 2021-08-13 07:25:51-04:00		MVP-PY-006_081321 Condition of containment 2021-08-13 07:30:01-04:00			
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 11 Desc.	Condition of containment under DEF container. Free of fluids. Looking N.		Pic 12 Desc.	Condition of containment under hazardous waste dumpsters. Free of fluids. Looking SE.	

A/E	124300138	Date/Time	8/13/2021 5:30 PM	Report #	
Pictures					
DIRECTION NE (M) +37.23419° -080.22709° ACCURACY 16 ft DATUM WGS84		DIRECTION SE (M) +37.23436° -080.22798° ACCURACY 16 ft DATUM WGS84			
					
MVP-PY-006_081321 Condition of containment 2021-08-13 07:30:03-04:00		MVP-PY-006_081321 Condition of poly lined containment 2021-08-13 07:37:11-04:00			
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 containment under used oil containers. Free of fluids. Looking NE.		Pic 14 Desc.	Condition of poly lined rock berm containment. Free of fluids. Looking SE.	
DIRECTION E (M) +37.23440° -080.22804° ACCURACY 16 ft DATUM WGS84		DIRECTION E (M) +37.23554° -080.22869° ACCURACY 98 ft DATUM WGS84			
					
MVP-PY-006_081321 Condition of trays & containment 2021-08-13 07:37:55-04:00		MVP-PY-006_081321 Condition of containment 2021-08-13 07:45:18-04:00			
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 trays and containment under toilets. Looking N.		Pic 16 Desc.	Condition of containment under light plant. Free of fluids. Looking E.	
DIRECTION E (M) +37.23570° -080.22862° ACCURACY 16 ft DATUM WGS84		DIRECTION NW (M) +37.23572° -080.22753° ACCURACY 213 ft DATUM WGS84			
					
MVP-PY-006_081321 Condition of signage & CFS at feature 2021-08-13 07:45:49-04:00		MVP-PY-006_081321 Condition of posted project documents 2021-08-13 07:50:30-04:00			
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 triple stack compost filter sock and signage at feature W-008. Over grown with vegetation. Looking E.		Pic 18 Desc.	Condition of posted project documents at main entrance. Looking NW. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27188
Inspector	Bryan Cole			Date/Time	8/13/2021 6:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Wet	Temperature (°F)	86.00
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.)



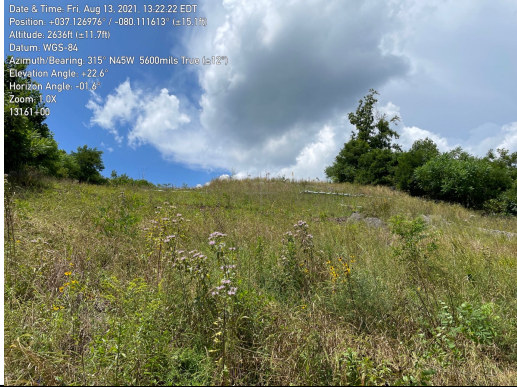



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Communication	Rock inlets need cleaned out- 72hr i		8/14/2021
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	8/13/2021 6:21 PM	Report #	27188
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 waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP Inspection was performed from Station 13024+00 to Station 13141+65. Stream Crossings included in the inspection were S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17, S-D17 and S-D14. There were no issues or impacts observed at stream crossings or corresponding buffer zones. Access roads FR-289, FR-290, FR-291, and FR-292 were inspected. A 72 hour maintenance item was identified near station 13125+00, inlets of slope drain pipes need cleaned out. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good 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	8/13/2021 6:21 PM	Report #	
Pictures					
<p>Date & Time: Fri Aug 13, 2021 13:42:27 EDT Position: +037123370 / +080119611 (+11.6ft) Altitude: 2572ft (+9.0ft) Datum: WGS-84 Azimuth/Bearing: 272° N87W 285mils True (±12°) Elevation Angle: -22.8° Horizon Angle: +01.5° Zoom: 1.0x 13024+08 S-G24/G25</p> 		<p>Date & Time: Fri Aug 13, 2021 13:47:10 EDT Position: +037123350 / +080119611 (+11.6ft) Altitude: 2568ft (+9.0ft) Datum: WGS-84 Azimuth/Bearing: 281° S81W 412mils True (±12°) Elevation Angle: -03.7° Horizon Angle: +00.4° Zoom: 1.0x 13030+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13024+08	Field Station#	13030+00		
Pic 1 Desc.	MVP-S-G24/G25 and Corresponding buffer zone in good condition		Pic 2 Desc.	ROW and ECD in good condition, with vegetation established across ROW	
<p>Date & Time: Fri Aug 13, 2021 13:46:09 EDT Position: +037123350 / +080119641 (+11.6ft) Altitude: 2568ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 051° N51E 350mils True (±12°) Elevation Angle: -24.8° Horizon Angle: -01.7° Zoom: 1.0x 13034+00</p> 		<p>Date & Time: Fri Aug 13, 2021 13:40:09 EDT Position: +037123350 / +080121135 (+15.4ft) Altitude: 2568ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 192° S19W 343mils True (±12°) Elevation Angle: -15.4° Horizon Angle: +01.5° Zoom: 1.0x 13033+59</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13034+00	Field Station#	13033+59		
Pic 3 Desc.	ROW and ECD in good condition, with vegetation established across ROW		Pic 4 Desc.	RCE in good condition and functioning properly	
<p>Date & Time: Fri Aug 13, 2021 13:23:03 EDT Position: +037123241 / +080111519 (+11.6ft) Altitude: 2631ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 110° S70E 195mils True (±12°) Elevation Angle: -11.7° Horizon Angle: -00.8° Zoom: 1.0x 13161+89 S-G26</p> 		<p>Date & Time: Fri Aug 13, 2021 13:24:09 EDT Position: +037123270 / +080111534 (+11.6ft) Altitude: 2627ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 112° S68E 199mils True (±12°) Elevation Angle: -06.8° Horizon Angle: -01.7° Zoom: 1.0x 13162+96 S-G27</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13161+89	Field Station#	13162+96		
Pic 5 Desc.	MVP-S-G26 and Corresponding buffer zone in good condition		Pic 6 Desc.	MVP-S-G27 and Corresponding buffer zone in good condition	

AFE		Date/Time	Report #
124300138		8/13/2021 6:21 PM	
Pictures			
<p>Date & Time: Fri Aug 13, 2021 13:22:22 EDT Position: +037.126976 / -080.111613 (+15.10) Altitude: 2626ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 172° S17W 500mils True (+3.3°) Elevation Angle: +28.8° Horizon Angle: -00.5° Zoom: 1.0X 13162+96 Downstream</p> 		<p>Date & Time: Fri Aug 13, 2021 13:22:22 EDT Position: +037.126773 / -080.113524 (+15.10m) Altitude: 2603ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 111° S49E 1973mils True (+3.2°) Elevation Angle: +05.8° Horizon Angle: -01.4° Zoom: 1.0X 13163+15</p> 	
GPS Location 0		GPS Location 0	
Field Station# 13162+96		Field Station# 13163+15	
Pic 7 Desc. MVP-S-G27 Downstream and Corresponding buffer zone in good condition		Pic 8 Desc. ROW and ECD in good condition, with vegetation established across ROW	
<p>Date & Time: Fri Aug 13, 2021 13:22:22 EDT Position: +037.122976 / -080.111613 (+15.10) Altitude: 2626ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 315° N45W 5600mils True (+3.3°) Elevation Angle: +22.6° Horizon Angle: -01.8° Zoom: 1.0X 13161+00</p> 		<p>Date & Time: Fri Aug 13, 2021 13:22:22 EDT Position: +037.122339 / -080.111613 (+15.10) Altitude: 2728ft (+19.8m) Datum: WGS-84 Azimuth/Bearing: 318° N45W 5550mils True (+3.3°) Elevation Angle: +12.6° Horizon Angle: -05.2° Zoom: 1.0X 13113+50</p> 	
GPS Location 0		GPS Location 0	
Field Station# 13161+00		Field Station# 13113+50	
Pic 9 Desc. ROW and ECD in good condition, with vegetation established across ROW		Pic 10 Desc. ROW and ECD in good condition, with vegetation established across ROW	
<p>Date & Time: Fri Aug 13, 2021 10:44:25 EDT Position: +037.122244 / -080.092348 (+12.24.8m) Altitude: 2236ft (+210.0ft) Datum: WGS-84 Azimuth/Bearing: 090° S82E 1772mils True (+3.2°) Elevation Angle: +04.3° Horizon Angle: -01.7° Zoom: 1.0X 13125+00</p> 		<p>Date & Time: Fri Aug 13, 2021 10:45:30 EDT Position: +037.121823 / -080.092137 (+11.8m) Altitude: 2113ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 084° N84E 1493mils True (+1.2°) Elevation Angle: +22.1° Horizon Angle: -00.5° Zoom: 1.0X 13126+50</p> 	
GPS Location 0		GPS Location 0	
Field Station# 13125+00		Field Station# 13126+50	
Pic 11 Desc. Slope drain pipe inlet needs cleaned out - 72hr maintenance item		Pic 12 Desc. ROW and ECD in good condition, ROW is stable	

AFE	124300138	Date/Time	8/13/2021 6:21 PM	Report #	
Pictures					
<p>Date & Time: Fri Aug 13, 2021, 10:28:25 EDT Position: +037.121611° / -080.092216° (+11.4ft) Altitude: 2134ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 178° S02E 3164mils True (+12°) Elevation Angle: +25.5° Horizon Angle: +04.4° Zoom: 1.0X 13124+25</p> 		<p>Date & Time: Fri Aug 13, 2021, 09:58:10 EDT Position: +037.121671° / -080.089316° (+15.1ft) Altitude: 1792ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 282° N47W 5013mils True (+12°) Elevation Angle: +16.5° Horizon Angle: +00° Zoom: 1.0X 13135+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13126+25	Field Station#	13135+00		
Pic 13 Desc.	Slope drain pipe inlet needs cleaned out - 72hr maintenance item	Pic 14 Desc.	ROW and ECD in good condition, ROW is stable		
<p>Date & Time: Fri Aug 13, 2021, 09:43:47 EDT Position: +037.121567° / -080.086687° (+14.0ft) Altitude: 1750ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils True (+12°) Elevation Angle: +17.3° Horizon Angle: +01.3° Zoom: 1.0X 13135+00</p> 		<p>Date & Time: Fri Aug 13, 2021, 09:47:37 EDT Position: +037.121567° / -080.086687° (+14.0ft) Altitude: 1750ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 105° S75E 1867mils True (+12°) Elevation Angle: +14.1° Horizon Angle: +00.8° Zoom: 1.0X 13137+78 S-D17</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13135+00	Field Station#	13137+78		
Pic 15 Desc.	ROW and ECD in good condition, ROW is stable	Pic 16 Desc.	MVP-S-D17 and Corresponding buffer zone in good condition		
<p>Date & Time: Fri Aug 13, 2021, 09:32:00 EDT Position: +037.120624° / -080.082253° (+9.1ft) Altitude: 1626ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 301° N5W 5311mils True (+12°) Elevation Angle: +02.2° Horizon Angle: +00.0° Zoom: 1.0X 13141+53 S-D17</p> 		<p>Date & Time: Fri Aug 13, 2021, 09:26:36 EDT Position: +037.121099° / -080.084128° (+26.7ft) Altitude: 1563ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 047° N47E 0836mils True (+10°) Elevation Angle: +11.4° Horizon Angle: +00.5° Zoom: 1.0X 13141+53</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13141+53	Field Station#	13141+53		
Pic 17 Desc.	MVP-S-D17 and Corresponding buffer zone in good condition	Pic 18 Desc.	RCE in good condition and functioning properly		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27222
Inspector	Jason Nielsen			Date/Time	8/13/2021 8:26 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	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

AFE	124300138	Date/Time	8/13/2021 8:26 PM	Report #	27222
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection PPL had a crew repairing a few small rolls and stabilizing the area between STA 12404+00-12408+00					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. The ROW throughout this section remains in acceptable condition. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. PPL had an environmental crew working their way back up the slope from STA 12367+00 stabilizing the ROW and performing preventative maintenance.					
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	8/13/2021 8:26 PM	Report #	
Pictures					
 <p>DIRECTION NE (T) 37.23585°N 080.19861°W ACCURACY 210 m DATUM WGS84</p> <p>Environmental 12421+00 2021-08-13 13:08:11-04:00</p>		 <p>DIRECTION NE (T) 37.23995°N 080.19939°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12408+80 2021-08-13 12:53:02-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12421+00		Field Station#	12408+80	
Pic 1 Desc.	Clean water crossing inlet in acceptable condition		Pic 2 Desc.	Clean water crossing inlet in acceptable condition	
 <p>DIRECTION SE (T) 37.24019°N 080.19983°W ACCURACY 14 m DATUM WGS84</p> <p>Environmental 12405+00 2021-08-13 12:52:12-04:00</p>		 <p>DIRECTION SE (T) 37.24309°N 080.20356°W ACCURACY 11 m DATUM WGS84</p> <p>Environmental 12393+23 2021-08-13 12:44:56-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12405+00		Field Station#	12393+23	
Pic 3 Desc.	Stabilized ROW In Acceptable condition		Pic 4 Desc.	Stabilized ROW in acceptable condition	
 <p>DIRECTION W (T) 37.24342°N 080.20551°W ACCURACY 7 m DATUM WGS84</p> <p>Environmental 12386+00 2021-08-13 12:42:15-04:00</p>		 <p>DIRECTION SE (T) 37.24383°N 080.20652°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12383+93 2021-08-13 12:34:03-04:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12386+00		Field Station#	12383+93	
Pic 5 Desc.	Stabilized ROW In Acceptable condition		Pic 6 Desc.	Clean water crossing in acceptable condition	

AFE	124300138	Date/Time	8/13/2021 8:26 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12382+90		Field Station#	12380+04	
Pic 7 Desc.	Stabilized ROW and spoil pile in acceptable condition		Pic 8 Desc.	Down stream of S-NN19 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12367+90	
Pic 9 Desc.	Bridge and ECDs crossing stream S-NN19 in acceptable condition		Pic 10 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12362+00		Field Station#	12361+02	
Pic 11 Desc.	Marooka carrying curlex for stabilization as the crew works their way out performing maintenance.		Pic 12 Desc.	ROW conditions where crews have been traveling	

AFE	124300138	Date/Time	8/13/2021 8:26 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12354+61		Field Station#	12341+68	
Pic 13 Desc.	ROW conditions where crews have been traveling		Pic 14 Desc.	Fill slope drain inlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12341+63		Field Station#	12325+00	
Pic 15 Desc.	Stabilized fill slope in acceptable condition		Pic 16 Desc.	Water bar end treatment and sump in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12322+00		Field Station#	12300+00	
Pic 17 Desc.	ROW conditions where crews have been traveling		Pic 18 Desc.	ROW conditions where crews have been traveling	