



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19154
Inspector	John Brcic			Date/Time	1/18/2021 1:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Damp	Temperature (°F)	0.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	34.00
				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
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	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	1/18/2021 1:27 PM	Report #	19154
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12284+75 to 12443+75.....Activity since the last SWPPP inspection. There have been no remedial measures taken since the previous SWPPP inspection.					
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 to Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-OO16, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. Although part of the ROW was obscured by snow and ice between the top of Reese Mountain and Highway 11, ROW was observed to be stable throughout this inspection area. Erosion control devices(ECDs) were in satisfactory condition performing their intended functions. Clean water diversion pipes, slope drains, and their inlets and outlets were intact and functioning properly with no need for maintenance at the time of this inspection. There was no activity occurring anywhere within this inspection area today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/18/2021 1:27 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12314+00		Field Station#	12331+00	
Pic 1 Desc.	ROW stable		Pic 2 Desc.	Slope drain in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12337+00		Field Station#	12344+00	
Pic 3 Desc.	ROW stable		Pic 4 Desc.	Slope drain in good repair.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12352+50		Field Station#	12367+00	
Pic 5 Desc.	ROW stable		Pic 6 Desc.	Slope on coming in side of I-81 remains stable.	

AFE	124300138	Date/Time	1/18/2021 1:27 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12380+04	
Pic 7 Desc.	Stream S-NN19, facing southwest, downstream		Pic 8 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-NN19.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+75		Field Station#	12392+00	
Pic 9 Desc.	Cannery Road crossing is in good condition and free of sediment.		Pic 10 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12409+40		Field Station#	12410+50	
Pic 11 Desc.	Clean water diversion pipe inlet in good condition, free of sediment.		Pic 12 Desc.	Clean water diversion pipe outlet plunge pool is in satisfactory condition and free of sediment.	

AFE	124300138	Date/Time	1/18/2021 1:27 PM	Report #	
Pictures					
<small>DIRECTION N (T) 37.24011°N 088.19925°W ACCURACY 5 m DATUM WGS84</small>  <small>2021-01-18 12:50:37-05:00</small>		<small>DIRECTION NE (T) 37.23991°N 088.19864°W ACCURACY 5 m DATUM WGS84</small>  <small>2021-01-18 12:49:18-05:00</small>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12409+40		Field Station#	12409+40	
Pic 13 Desc.	The clean water diversion berm on the high side of ATWS-724 remains stable and effective.		Pic 14 Desc.	ECDs, sump pits and end treatments along the bottom edge of ATWS-724 are in satisfactory condition.	
<small>DIRECTION E (T) 37.23458°N 088.19851°W ACCURACY 5 m DATUM WGS84</small>  <small>Environmental 12429+20 2021-01-18 08:05:44-05:00</small>		<small>DIRECTION SE (T) 37.23470°N 088.19891°W ACCURACY 5 m DATUM WGS84</small>  <small>Environmental 12429+00 2021-01-18 08:05:06-05:00</small>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12429+20		Field Station#	12429+00	
Pic 15 Desc.	Clean water diversion outlet is in satisfactory condition.		Pic 16 Desc.	Clean water diversion pipe inlet in good repair.	
<small>DIRECTION N (T) 37.23665°N 088.19926°W ACCURACY 7 m DATUM WGS84</small>  <small>Environmental 12420+72 2021-01-18 08:11:02-05:00</small>		<small>DIRECTION NE (T) 37.23328°N 088.19817°W ACCURACY 5 m DATUM WGS84</small>  <small>Environmental SNN16 12435+16 2021-01-18 08:52:44-05:00</small>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12420+72		Field Station#	12435+16	
Pic 17 Desc.	Clean water diversion pipe inlet in satisfactory condition on the coming in side of access road MVP-MN-279.		Pic 18 Desc.	Stream S-NN16, Roanoke River, facing northeast from Lafayette Road	















Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	19132	
Inspector	Pat Davis			Date/Time	1/18/2021 4:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Frozen	Temperature (°F)	37.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes	
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No	
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes	
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)						
E&S BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Secondary Containment		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No	
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					N/A	
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					N/A	
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No	

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	19132
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The containments and trays under the toilets were in good condition. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. The secondary containment's under the light plants were in good condition, free of stormwater. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition, free of stormwater. 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. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The Off Road Fuel unit containment was holding stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some 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 inside the containment at each nozzle for use when refueling. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. The restoration supplies were covered and protected from the weather. No fluid or deposits around hazardous waste dumpsters west of the mechanics building. The four poly lined/rock berm containments were holding stormwater. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. No vandalism to the equipment was observed. EI check the condition of the posted project documents at the main entrance of the yard. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
	 <p>DIRECTION SW (M) +37.23527° -080.22970° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of west rock entrance 2021-01-18 07:44:05-05:00</p>			 <p>DIRECTION N (M) +37.23545° -080.22967° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of trays and containment 2021-01-18 07:44:46-05:00</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 west rock entrance. No sediment on stone. Looking W.		Pic 2 Desc.	Condition of trays and containment under toilets. Looking N.	
	 <p>DIRECTION SE (M) +37.23576° -080.22890° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of CFS & signage and buffer 2021-01-18 07:48:00-05:00</p>			 <p>DIRECTION SE (M) +37.23611° -080.22804° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of containment 2021-01-18 07:50:05-05:00</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, signage and buffer flagging for feature. Looking SE.		Pic 4 Desc.	Condition of containment under light plant. Free of stormwater. Looking SE.	
	 <p>DIRECTION S (M) +37.23622° -080.22629° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of CFS LOD 2021-01-18 07:52:17-05:00</p>			 <p>DIRECTION SW (M) +37.23436° -080.22570° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of CFS along LOD 2021-01-18 08:04:06-05:00</p>	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of compost filter sock along east LOD. Looking S.		Pic 6 Desc.	Condition of compost filter sock along east LOD. Looking SW.	

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION W (M) +37.23565° -080.22674° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Secondary containment on site for tankers 2021-01-18 07:53:54-05:00</p>		 <p>DIRECTION S (M) +37.23565° -080.22671° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of containment 2021-01-18 07:53:59-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Secondary containment on site for tankers offloading fuel. Looking W.		Pic 8 Desc.	Condition of containment under DEF container. Free of stormwater. Looking S.	
 <p>DIRECTION W (M) +37.23566° -080.22671° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_010821 No leaky internal fittings 2021-01-18 07:54:46-05:00</p>		 <p>DIRECTION W (M) +37.23564° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of internal drip pan 2021-01-18 07:57:00-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 10 Desc.	Off Road Fuel unit condition of internal drip pan. Looking W.	
 <p>DIRECTION NW (M) +37.23564° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No leaky internal fittings 2021-01-18 07:57:03-05:00</p>		 <p>DIRECTION NE (M) +37.23562° -080.22681° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No fuel spills south of tanks 2021-01-18 07:57:50-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		Pic 12 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking NE.	

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION N (M) +37.23555° -080.22678° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No leaky fittings or nozzles 2021-01-18 07:58:15-05:00</p>		 <p>DIRECTION S (M) +37.23553° -080.22673° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No deposits around hazardous waste 2021-01-18 07:58:24-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 13 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking N.	Pic 14 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.		
 <p>DIRECTION SE (M) +37.23554° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No loose trash around dumpsters 2021-01-18 07:58:40-05:00</p>		 <p>DIRECTION E (M) +37.23547° -080.22650° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Restoration supplies covered 2021-01-18 07:59:29-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 15 Desc.	No loose trash around dumpsters. Looking SE.	Pic 16 Desc.	Restoration supplies covered and protected from the elements. Looking E.		
 <p>DIRECTION NE (M) +37.23395° -080.22758° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-PY-006_011821 No deposits around hazardous waste 2021-01-18 08:06:44-05:00</p>		 <p>DIRECTION SE (M) +37.23457° -080.22807° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011821 Condition of containment 2021-01-18 08:09:15-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 17 Desc.	No fluids or deposits around hazardous waste dumpsters west of the mechanics building. Looking NE.	Pic 18 Desc.	Condition of containments. Holding stormwater now frozen. Looking SE.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19133
Inspector	Pat Davis			Date/Time	1/18/2021 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Frozen	Temperature (°F)	37.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	19133
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.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. The barrel of toilet chemical was in secondary containment, holding some stormwater. EI observed no loose trash in the yard, or around the south dumpsters. The restoration supplies were covered and protected from the elements. EI inspected around the three hazardous waste dumpsters, no leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. The debris was inside the boundary of the pit. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The landowner has cleared brush and opened a new soil pile a few feet north of feature W-CV21A. The new soil pile is not project related however it is on property the project has rented. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. This area has not been stabilized. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. No impacts to feature. No impacts to feature. EI will continue to monitor daily. The compost filter sock around the sand pile was in place and functioning. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. 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. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (N) +37.27283° -080.12279° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-LY-049_011821 Condition of rock entrance 2021-01-18 08:53:24-05:00</p>		 <p>DIRECTION S (N) +37.27097° -080.12213° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011821 Condition of containment 2021-01-18 08:55:06-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance. No sediment on stone. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking S.	
 <p>DIRECTION NE (N) +37.27102° -080.12176° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011821 Condition of trays & containment 2021-01-18 08:55:48-05:00</p>		 <p>DIRECTION E (N) +37.27104° -080.12007° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011821 Barrel of toilet chemical in 2021-01-18 08:57:22-05:00</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 trays and containment under toilets. Looking NE.		Pic 4 Desc.	Condition of containment holding barrel of toilet chemical. Looking E.	
 <p>DIRECTION S (N) +37.27042° -080.12133° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011821 No loose trash around south dumpsters 2021-01-18 09:22:15-05:00</p>		 <p>DIRECTION S (N) +37.27021° -080.12171° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011821 Restoration supplies covered 2021-01-18 09:22:40-05:00</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.	No loose trash around south dumpsters. Looking S.		Pic 6 Desc.	Restoration supplies covered and protected from the elements. Looking S.	

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
DIRECTION W (M) +37.27052° -080.12266° ACCURACY 16 ft DATUM WGS84		DIRECTION SW (M) +37.27047° -080.12333° ACCURACY 33 ft DATUM WGS84			
					
MVP-LY-049_011821 No deposits around hazardous waste ... 2021-01-18 09:23:58-05:00		MVP-LY-049_011821 Condition of temporary trash ... 2021-01-18 09:34:45-05:00			
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.	No deposits or fluids around hazardous waste dumpsters. Looking W.		Pic 8 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking NW.	
DIRECTION S (M) +37.27059° -080.12373° ACCURACY 33 ft DATUM WGS84		DIRECTION SW (M) +37.27060° -080.12388° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_011821 Containment under stored equipment ... 2021-01-18 09:35:10-05:00		MVP-LY-049_011821 Containment under stored equipment ... 2021-01-18 09:35:24-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Condition of containment under stored equipment. Looking SW.		Pic 10 Desc.	Condition of containment under stored equipment. Looking NW.	
DIRECTION S (M) +37.26944° -080.12327° ACCURACY 16 ft DATUM WGS84		DIRECTION W (M) +37.27044° -080.12462° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_011821 Containment under stored equipment ... 2021-01-18 09:39:30-05:00		MVP-LY-049_011821 Landowner disturbance along feature ... 2021-01-18 09:36:18-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Condition of containment under stored equipment. Looking E.		Pic 12 Desc.	Landowner soil disturbance along north edge of feature W-CV21A. Looking W.	

AFE	124300138	Date/Time	1/18/2021 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27044° -080.12462° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.27043° -080.12465° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_011821 Landowner disturbance within 66' of feature 2021-01-18 09:36:27-05:00				MVP-LY-049_011821 Landowner disturbance along CFS & feature 2021-01-18 09:36:50-05:00	
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.	Landowner soil disturbance within 66' and 120' west of feature W-CV21B. Looking SW.		Pic 14 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Areas not stabilized. No impacts. Looking S.	
DIRECTION NW (M) +37.26929° -080.12370° ACCURACY 16 ft DATUM WGS84				DIRECTION SW (M) +37.27013° -080.12283° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_011821 Condition of CFS around sand pile 2021-01-18 09:40:16-05:00				MVP-LY-049_011821 Containment under stored vehicle 2021-01-18 09:42:05-05:00	
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 compost filter sock around sand pile. Looking NW.		Pic 16 Desc.	Condition of containment under stored vehicle. Looking SW.	
DIRECTION N (M) +37.27011° -080.12270° ACCURACY 33 ft DATUM WGS84				DIRECTION SW (M) +37.27012° -080.12257° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_011821 Containment under stored vehicle 2021-01-18 09:42:37-05:00				MVP-LY-049_011821 Containment under stored vehicle 2021-01-18 09:42:57-05:00	
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 containment under stored vehicle. Looking N.		Pic 18 Desc.	Condition of containment under stored vehicle. Looking SW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19159
Inspector	Norm Kitchen			Date/Time	1/18/2021 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13342+67
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	39.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

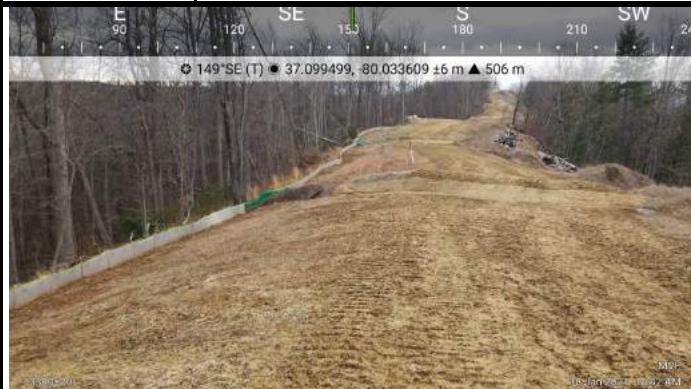
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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.)



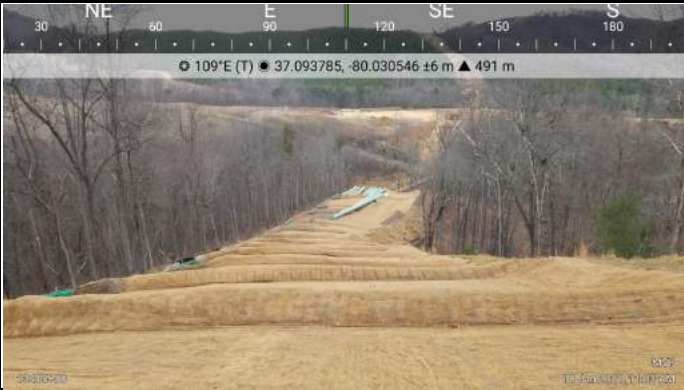



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment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

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

A/E	124300138	Date/Time	1/18/2021 5:00 PM	Report #	19159
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No corrective actions have been taken 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 Webster Corner Road and GAS Cahas Mountain Road (stations 13342+67 to 13422+00). EI inspected the following resources: S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. All resources are free of any impacts and have been "buttoned up" for winter stabilization. All bridges, buffer zones, and erosion control devices (ECDs) are in satisfactory condition. There is no permanent restoration in this section. The temporary stabilization is in satisfactory condition. This section of right of way received 0.0" precipitation in the last 24 hours and has received 0.0" precipitation for the week thus far. No new punchlist items were added today. ROW remains stable throughout the inspection area. Observed erosion control devices (ECDs) and best management practices (BMPS) are in satisfactory condition and continue to function properly.					
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	1/18/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13343+50		Field Station#	13347+80	
Pic 1 Desc.	ROW Overview. 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#	13348+46		Field Station#	13352+23	
Pic 3 Desc.	Waterbody S-RR08. ECDs are functional and ROW is stable.		Pic 4 Desc.	Waterbody S-RR09. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13355+90		Field Station#	13358+00	
Pic 5 Desc.	Overview of private road crossing ROW. ECDs are functional and ROW is stable.		Pic 6 Desc.	ROW Overview. ECDs are functional and ROW is stable.	

AFE 124300138		Date/Time 1/18/2021 5:00 PM		Report #	
Pictures					
					
GPS Location		See Above		GPS Location	
Field Station#		13358+64		See Above	
Pic 7 Desc.		Waterbody S-RR11. ECDs are functional and ROW is stable.		Field Station#	
				13364+00	
Pic 8 Desc.		ROW Overview. ECDs are functional and ROW is stable.			
					
GPS Location		See Above		GPS Location	
Field Station#		13368+00		See Above	
Pic 9 Desc.		ROW Overview. ECDs are functional and ROW is stable.		Field Station#	
				13378+00	
Pic 10 Desc.		ROW Overview. ECDs are functional and ROW is stable.			
					
GPS Location		See Above		GPS Location	
Field Station#		13380+00		See Above	
Pic 11 Desc.		ROW Overview. ECDs are functional and ROW is stable.		Field Station#	
				13386+00	
Pic 12 Desc.		ROW Overview. ECDs are functional and ROW is stable.			

A/E	124300138	Date/Time	1/18/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13393+00		Field Station#	13397+00	
Pic 13 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13405+00		Field Station#	13413+01	
Pic 15 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 16 Desc.	Overview of Waterbody S-IJ1. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13413+65		Field Station#	13422+00	
Pic 17 Desc.	Overview of Waterbody S-IJ2. ECDs are functional and ROW is stable.		Pic 18 Desc.	ROW Overview. 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 #	19158
Inspector	Joe Scott			Date/Time	1/18/2021 6:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13122+00
County	Franklin	Ground	Frozen	Temperature (°F)	34.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	2.00






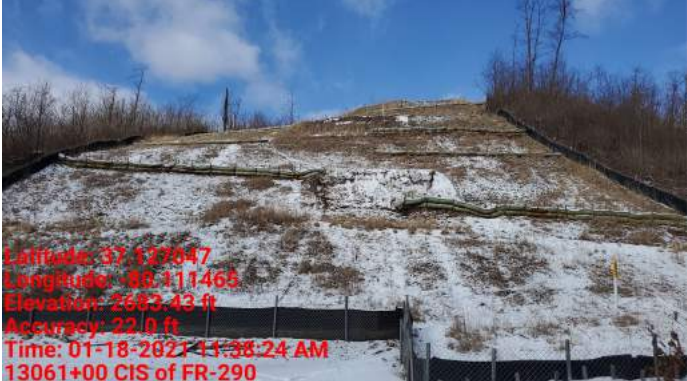
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Erosion Control Blanket	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	1/18/2021 6:03 PM	Report #	19158
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. P1 silt fence maintenance performed along access road FR-290.					
Comments (Reference above questions as appropriate.) Traveled to access road FR-289 and reported the precipitation accumulation total from the rain gauge for Callaway Road. 0.2" total precipitation accumulation after melting snow and ice in the gauge. Performed the VADEQ SWPPP inspection from 13024+00 to 13122+00. Stream crossings S-G24,S-G25,S-H1,S-G26,S-G27,S-RR18,S-RR16 and S-EF17 were inspected for any possible impacts during the inspection. No stream impacts were found. Access roads FR-289,290 and 281 were thoroughly inspected for possible deficiencies, maintenance issues or impacts. None were observed. All previously disturbed soils on the ROW are stabilized with ECB, straw mulch, grass seed and vegetation. All observed ECD's and BMP's throughout the area remain in compliance and no maintenance issues or impacts were found. The ROW is covered with snow across the majority of the area and steep slopes were inspected from a distance due to slick and unsafe conditions.					
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	1/18/2021 6:03 PM	Report #	
Pictures					
 <p>Latitude: 37.123296 Longitude: -80.120888 Elevation: 2605.71 ft Accuracy: 26.6 ft Time: 01-18-2021 08:13:11 AM 13033+59 FR-289 Callaway Road rain gauge</p>		 <p>Latitude: 37.125232 Longitude: -80.120875 Elevation: 2690.91 ft Accuracy: 12.5 ft Time: 01-18-2021 09:30:35 AM 13026+00 CIS of FR-289 streams S-G24 and S-G25</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13026+00	
Pic 1 Desc.	Snow and ice accumulation in rain gauge at Callaway Road.		Pic 2 Desc.	Streams S-G24 and S-G25 on the GAS of the BRP.	
 <p>Latitude: 37.127122 Longitude: -80.117732 Elevation: 2785.96 ft Accuracy: 21.0 ft Time: 01-18-2021 09:46:12 AM 13038+00 GAS of FR-289 current ROW conditions</p>		 <p>Latitude: 37.127808 Longitude: -80.117554 Elevation: 2775.79 ft Accuracy: 12.5 ft Time: 01-18-2021 09:48:36 AM 13040+00 GAS of FR-289 stream S-H1</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13038+00		Field Station#	13040+00	
Pic 3 Desc.	Temporary stabilization remains in compliance on the GAS of FR-289.		Pic 4 Desc.	Stream S-H1 on the GAS of FR-289.	
 <p>Latitude: 37.123272 Longitude: -80.120982 Elevation: 2611.81 ft Accuracy: 13.1 ft Time: 01-18-2021 10:09:44 AM 13033+59 FR-289 Callaway Road rain gauge 0.2" after melting</p>		 <p>Latitude: 37.133047 Longitude: -80.111465 Elevation: 2682.43 ft Accuracy: 22.0 ft Time: 01-18-2021 11:38:24 AM 13061+00 CIS of FR-290</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13061+00	
Pic 5 Desc.	0.2" total precipitation accumulation after melting snow and ice.		Pic 6 Desc.	Slope on the CIS of FR-290.	

A/E	124300138	Date/Time	1/18/2021 6:03 PM	Report #	
Pictures					
 <p>Latitude: 37.127033 Longitude: -80.111412 Elevation: 2652.92 ft Accuracy: 36.1 ft Time: 01-18-2021 11:39:37 AM 13062+00 GAS of FR-290 stream S-G26</p>			 <p>Latitude: 37.127046 Longitude: -80.111425 Elevation: 2659.22 ft Accuracy: 18.7 ft Time: 01-18-2021 11:39:10 AM 13062+00 GAS of FR-290 stream S-G26</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13062+00		Field Station#	13062+00	
Pic 7 Desc.	Downstream side of stream S-G26.		Pic 8 Desc.	Upstream side of stream S-G26 on GAS of FR-290.	
 <p>Latitude: 37.127023 Longitude: -80.111191 Elevation: 2648.92 ft Accuracy: 36.1 ft Time: 01-18-2021 11:40:04 AM 13063+00 GAS of FR-290 stream S-G27</p>			 <p>Latitude: 37.12704 Longitude: -80.111099 Elevation: 2603.77 ft Accuracy: 36.1 ft Time: 01-18-2021 11:40:19 AM 13063+00 GAS of FR-290 stream S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13063+00		Field Station#	13063+00	
Pic 9 Desc.	Upstream side of stream S-G27.		Pic 10 Desc.	Downstream side of stream S-G27 on the GAS of FR-290.	
 <p>Latitude: 37.126871 Longitude: -80.110909 Elevation: 2640.88 ft Accuracy: 32.5 ft Time: 01-18-2021 11:40:47 AM 13064+00 GAS of FR-290</p>			 <p>Latitude: 37.068713 Longitude: -80.0369 Accuracy: 11154.9 ft Time: 01-18-2021 11:43:58 AM 13061+44 access road FR-290 streams S-G26 and S-G27 adjacent</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13064+00		Field Station#	13061+44	
Pic 11 Desc.	ROW conditions are acceptable on the GAS of FR-290		Pic 12 Desc.	Streams S-G26 and S-G27 merge along access FR-290.	

A/E	124300138	Date/Time	1/18/2021 6:03 PM	Report #	
Pictures					
 <p>Latitude: 37.068713 Longitude: -80.0369 Accuracy: 11154.9 ft Time: 01-18-2021 11:53:04 AM 13061+44 access road FR-290 stream S-RR18</p>			 <p>Latitude: 37.11387 Longitude: -80.11564 Elevation: 2613.98 ft Accuracy: 25.3 ft Time: 01-18-2021 11:55:10 AM 13061+44 access road FR-290 stream S-RR16</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13061+44	
Pic 13 Desc.	Downstream side of stream S-RR18.		Pic 14 Desc.	Downstream side of stream S-RR16	
 <p>Latitude: 37.121954 Longitude: -80.096048 Elevation: 2697.67 ft Accuracy: 17.1 ft Time: 01-18-2021 01:33:08 PM 13115+00 CIS of FR-291</p>			 <p>Latitude: 37.117596 Longitude: -80.096033 Elevation: 2331.23 ft Accuracy: 23.6 ft Time: 01-18-2021 01:45:19 PM 13115+97 FR-291 stream S-EF17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13115+00		Field Station#	13115+97	
Pic 15 Desc.	Recently disturbed soils on the CIS of FR-291 have been seeded and stabilized with curlex and straw mulch. No issues or impacts found.		Pic 16 Desc.	Stream crossing S-EF17 on downstream side of the access road.	
 <p>Latitude: 37.1176 Longitude: -80.096065 Elevation: 2310.63 ft Accuracy: 17.3 ft Time: 01-18-2021 01:45:46 PM 13115+97 FR-291 stream S-EF17</p>			 <p>Latitude: 37.095126 Longitude: -80.090332 Accuracy: 11811.0 ft Time: 01-18-2021 01:36:37 PM 13119+00 GAS of FR-291</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13115+97		Field Station#	13119+00	
Pic 17 Desc.	Equipment bridge over stream S-EF17.		Pic 18 Desc.	Waterbars, sumps, and end treatments are in acceptable condition on the GAS of FR-291.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19187
Inspector	John Brcic			Date/Time	1/19/2021 10:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Damp	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Sensitive Resource Buffer	Acceptable			
Slope Drain Pipe	Acceptable			
Sensitive Resource Signage	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	1/19/2021 10:37 AM	Report #	19187
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent water bars			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Stations 12119+17 to 12284+75.....Activity since last SWPPP inspection. The last two end treatments before access road MVP-MN-274 were replaced.					
Comments (Reference above questions as appropriate.)					
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 or any other deficiencies were observed at any of these streams or their corresponding buffer zones. ROW remains stable through both the temporarily stabilized and the permanently restored areas.. Erosion control devices(ECDs) are in satisfactory condition and functioning properly. There was no activity occurring anywhere within this inspection area today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	1/19/2021 10:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+33		Field Station#	12121+83	
Pic 1 Desc.	Stream S-C33, facing north, upstream		Pic 2 Desc.	Stream S-C36, facing north, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 3 Desc.	Stream S-MM31, facing north, upstream		Pic 4 Desc.	Labeling on some signs refreshed today where needed.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12157+00	
Pic 5 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-C29.		Pic 6 Desc.	Clean water diversion channel and temporary sediment trap are in good condition and stable.	

A/E	124300138	Date/Time	1/19/2021 10:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12160+00		Field Station#	12163+05	
Pic 7 Desc.	Slope drain in satisfactory condition condition.		Pic 8 Desc.	Stream S-C25, facing southeast, downstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12166+47	
Pic 9 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-C25.		Pic 10 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-C24.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12179+00		Field Station#	12184+00	
Pic 11 Desc.	ROW stable		Pic 12 Desc.	A sinkhole has begun to form on the ditch line on the coming in side of access road MVP-MN-274.	

A/E	124300138	Date/Time	1/19/2021 10:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12186+00		Field Station#	12190+85	
Pic 13 Desc.	The last two end treatments on the coming in side of access road MVP-MN-274 were replaced since the last SWPPP inspection.		Pic 14 Desc.	The Bradshaw Road crossing and associated ECDs are in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+60		Field Station#	12196+24	
Pic 15 Desc.	Stream S-C21, Bradshaw Creek, facing south, downstream		Pic 16 Desc.	Stream S-0011, facing southeast, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12211+00		Field Station#	12213+00	
Pic 17 Desc.	The drainage feature in the bottom of the ravine between Bradshaw Road and Reese Mountain remains stable.		Pic 18 Desc.	Permanent restoration between Bradshaw Road and Reese Mountain remains stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19188
Inspector	Logan Box			Date/Time	1/19/2021 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Damp	Temperature (°F)	49.00
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-lined Channel	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	1/19/2021 3:28 PM	Report #	19188
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	1/19/2021 3:28 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13415+90	Field Station#	13525+10		
Pic 1 Desc.	EI monitored erosion control blanket installed by the spread h contractor on hill side above CAHAS #1 crossing, no environmental issues observed at the time of inspection.		Pic 2 Desc.	Observed ECDs at stream crossing , no environmental issues observed at time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13525+10	Field Station#	13496+76		
Pic 3 Desc.	Additional photo showing equipment bridge in place with ECDs functioning at stream crossing.		Pic 4 Desc.	Monitored rock lined channel at CAHAS#2 , inspected ECDs and no issues were observed by the EI at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13496+98	Field Station#	13420+00		
Pic 5 Desc.	The EI monitored area where equipment bridge was removed during maintenance repairs, no environmental issues observed at the time of inspection.		Pic 6 Desc.	During the EI travel today the EI observed work space that was recently stabilized and seeded . No environmental issues observed at the time of inspection.	

A/E	124300138	Date/Time	1/19/2021 3:28 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	1/19/2021 3:28 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 #	19189
Inspector	Joe Scott			Date/Time	1/19/2021 4:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12868+00
County	Roanoke	Ground	Frozen	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

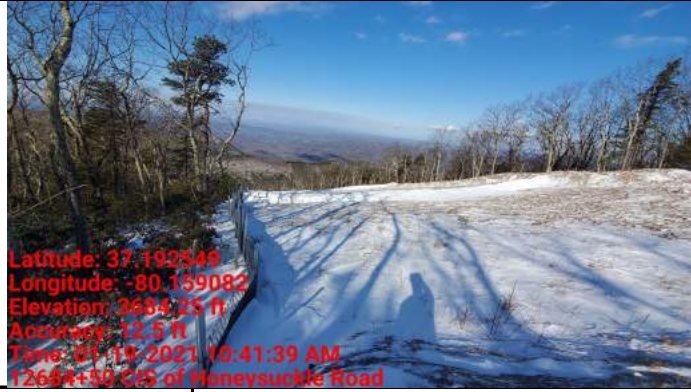
- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
- Is Construction sequence outlined in the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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	1/19/2021 4:41 PM	Report #	19189
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled to Honeysuckle Road and checked the rain gauge for rainfall accumulation. 0.0" of rainfall within the last 24 hours. The VADEQ required SWPPP inspection was performed from 12638+00 to 12868+00. Included in the inspection, stream crossings S-IJ50 and S-EF32 and access roads RO-279.01, RO-280, RO-281 and road crossings at Honeysuckle Road and Bottom Creek Road. All observed ECD's and BMP's throughout the inspected area remain in compliance and no maintenance issues or impacts were observed. All disturbed work areas in the inspected area have been temporarily stabilized and no signs of erosion or bare soils were found. A large amount of the ROW remains covered with snow and slick conditions prevent safe access to all areas of the ROW. Inaccessible areas were observed as much as safely possible.</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	1/19/2021 4:41 PM	Report #	
Pictures					
 <p>Latitude: 37.192819 Longitude: -80.173673 Elevation: 3130.58 ft Accuracy: 30.5 ft Time: 01-19-2021 09:21:36 AM 12639+00 GAS of RO-279.01</p>		 <p>Latitude: 37.193833 Longitude: -80.173504 Elevation: 3432.35 ft Accuracy: 32.5 ft Time: 01-19-2021 09:23:03 AM 12640+00 GAS of RO-279.01</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12639+00		Field Station#	12640+00	
Pic 1 Desc.	Sump and end treatment on the GAS of RO-279.01 remains in acceptable condition.		Pic 2 Desc.	No off ROW impacts or maintenance issues found on the GAS of RO-279.01.	
 <p>Latitude: 37.201694 Longitude: -80.234397 Elevation: 8858.3 ft Accuracy: 12.5 ft Time: 01-19-2021 09:26:06 AM 12638+24 access road RO-279.01</p>		 <p>Latitude: 37.192117 Longitude: -80.174743 Elevation: 3510.24 ft Accuracy: 12.5 ft Time: 01-19-2021 09:29:55 AM 12638+24 access road RO-279.01</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12638+24		Field Station#	12638+24	
Pic 3 Desc.	Access road RO-279.01 remains in acceptable condition.		Pic 4 Desc.	No ECD/BMP deficiencies or maintenance issues observed.	
 <p>Latitude: 37.192549 Longitude: -80.159082 Elevation: 3684.25 ft Accuracy: 12.5 ft Time: 01-19-2021 10:41:39 AM 12684+50 CIS of Honeysuckle Road</p>		 <p>Latitude: 37.201694 Longitude: -80.234397 Elevation: 8858.3 ft Accuracy: 12.5 ft Time: 01-19-2021 10:42:37 AM 12684+50 CIS of Honeysuckle Road</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12684+50		Field Station#	12684+50	
Pic 5 Desc.	Waterbars, sumps and end treatments remain in compliance on the CIS of Honeysuckle Road.		Pic 6 Desc.	Current ROW conditions on the CIS of Honeysuckle remain in compliance.	

AFE	124300138	Date/Time	1/19/2021 4:41 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12690+25		Field Station#	12690+25	
Pic 7 Desc.	No maintenance issues or impacts were observed on the CIS of Honeysuckle Road.		Pic 8 Desc.	No maintenance issues or impacts were observed on the GAS of Honeysuckle Road.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12803+04		Field Station#	12703+04	
Pic 9 Desc.	No ECD or BMP deficiencies were observed at RO-280 and Honeysuckle.		Pic 10 Desc.	No environmental impacts observed in the area of RO-280.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12703+04		Field Station#	12704+00	
Pic 11 Desc.	CIS of RO-280 remains in compliance.		Pic 12 Desc.	No maintenance issues or impacts observed on the GAS of RO-288.	

A/E	124300138	Date/Time	1/19/2021 4:41 PM	Report #	
Pictures					
 <p>Latitude: 37.18198 Longitude: -80.147634 Elevation: 3061.68 ft Accuracy: 19.4 ft Time: 01-19-2021 01:04:28 PM 12728+74 Access Road RO-281</p>			 <p>Latitude: 37.181828 Longitude: -80.145388 Elevation: 3016.17 ft Accuracy: 16.1 ft Time: 01-19-2021 01:05:07 PM 12728+74 Access Road RO-281</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12728+74	
Pic 13 Desc.	The cut bank along access road RO-281 remains in good condition.		Pic 14 Desc.	Very little erosion along access RO-281 from the cut bank.	
 <p>Latitude: 37.187845 Longitude: -80.143731 Elevation: 2545.9 ft Accuracy: 15.4 ft Time: 01-19-2021 01:00:59 PM 12728+74 Access Road RO-281 ATWS-1536</p>			 <p>Latitude: 37.182882 Longitude: -80.139893 Elevation: 2624.7 ft Accuracy: 2624.7 ft Time: 01-19-2021 12:43:04 PM 12728+74 Access Road RO-281 ATWS-1228</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12728+74	
Pic 15 Desc.	ECD's and BMP's on RO-281 remain in compliance.		Pic 16 Desc.	No maintenance issues or impacts observed at RO-281 and Poor Mountain Road.	
 <p>Latitude: 37.182882 Longitude: -80.139893 Elevation: 2624.7 ft Accuracy: 2624.7 ft Time: 01-19-2021 12:37:58 PM 12728+74 Access Road RO-281 stream S-EF32</p>			 <p>Latitude: 37.155147 Longitude: -80.129241 Elevation: 2609.68 ft Accuracy: 33.1 ft Time: 01-19-2021 01:16:30 PM 12866+30 CIS of Bottom Creek Road</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12866+30	
Pic 17 Desc.	Bridge over stream S-EF32 on access RO-281 near Poor mountain road.		Pic 18 Desc.	CIS of the Bottom Creek Road crossing.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19230
Inspector	Logan Box			Date/Time	1/20/2021 2:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	47.00
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
Equipment Bridge	Communication	Remove debris at flume		
Silt Fence (Filter Fabric Fence)	Acceptable			
Sensitive Resource Signage	Acceptable			
Vegetative Stabilization (Permanent)	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	1/20/2021 2:57 PM	Report #	19230
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 debris that needs to be removed from flume pipes at stream crossing S-II9 , documented and sent in to be added to the punch list to be address by the contractor.</p> <p>Other than the item mentioned there were no other environmental issues observed at the time of inspection today.</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	1/20/2021 2:57 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13562+80	Field Station#	13543+11		
Pic 1 Desc.	Vegetation observation by the EI showing good coverage across this section of row with permanent vegetation.		Pic 2 Desc.	Stream observation photo facing upstream during row inspection today.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13543+11	Field Station#	13543+11		
Pic 3 Desc.	During the EI's travel today the EI noticed debris that needs removed from flume pipes at stream crossing, documented and sent in to be added to the punch list.		Pic 4 Desc.	Stream observation photo facing downstream during row inspection today .	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13543+11	Field Station#	13562+00		
Pic 5 Desc.	During the EI's inspection today the EI monitored equipment bridge and ECDs in both sides of the crossing, no environmental issues observed at the time of inspection.		Pic 6 Desc.	Row photo showing vegetation.	

A/E	124300138	Date/Time	1/20/2021 2:57 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	1/20/2021 2:57 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 #	19233
Inspector	Dawn McCullough			Date/Time	1/20/2021 3:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Frozen	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300138	Date/Time	1/20/2021 3:49 PM	Report #	19233
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Waterbar berm			
Level Spreader	Acceptable	Rock weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection covered ROW and access roads between station number (Sta. No.) 13141+65 and Sta. No. 13316+21. Permanently restored ROW was stable, and permanent waterbars and level spreaders were in acceptable condition. No ROW impacts were noted at S-D8, S-D10, S-II4, or S-GH7. Access roads and public road crossings were clean of ROW sediment and debris. Rock construction entrances (RCEs) were in good condition. Perimeter controls were functioning acceptably. Moderate to good vegetative cover noted between Dillons Mill and Wades Gap road crossing; no ground disturbance has occurred between Sta. No. 13146+65 to Sta. No. 13197+25 (Dillons Mill). No observable changes noted at either slip in restored area (Sta. No. 13253+00 and Sta. No. 13222+00). No additional environmental concerns 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	1/20/2021 3:49 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13316+13		Field Station#	13309+09	
Pic 1 Desc.	Wades Gap road, crossing clean of sediment, ECDs in acceptable condition.		Pic 2 Desc.	S-GH7, bridge in acceptable condition, no stream impacts observed.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+50		Field Station#	13263+00	
Pic 3 Desc.	MVP-FR-293.01, Flanders Road, crossing in acceptable condition.		Pic 4 Desc.	ROW stable with acceptable vegetative cover across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+00		Field Station#	13260+60	
Pic 5 Desc.	ECDs functioning acceptably along S-II4 and perimeters.		Pic 6 Desc.	S-II4, upstream, no changes noted to stream bed or banks, banks well vegetated.	

AFE	124300138	Date/Time	1/20/2021 3:49 PM	Report #	
Pictures					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13257+00	
Pic 7 Desc.	S-II4, no changes noted at stream crossing.		Pic 8 Desc.	ROW stable with acceptable vegetative cover across LOD.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13253+00		Field Station#	13253+00	
Pic 9 Desc.	Previously documented and stabilized slip, no notable changes observed.		Pic 10 Desc.	Top of stabilizers slip area.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13250+00		Field Station#	13245+00	
Pic 11 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 12 Desc.	ROW stable with acceptable vegetative cover across LOD.	

A/E	124300138	Date/Time	1/20/2021 3:49 PM	Report #	
Pictures					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13230+00		Field Station#	13218+00	
Pic 13 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 14 Desc.	ROW stable with acceptable vegetative cover across LOD.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13213+00		Field Station#	13211+00	
Pic 15 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 16 Desc.	Silt fence in good condition around side slope drain.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13206+00		Field Station#	13191+00	
Pic 17 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 18 Desc.	MVP-AR-29, S-D10, air bridge and ECDs 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 #	19240
Inspector	John Brcic			Date/Time	1/20/2021 6:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Damp	Temperature (°F)	38.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Equipment Bridge	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	1/20/2021 6:07 PM	Report #	19240
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. Sections of old CFS have been replaced alongside access road MVP-MLV-AR-28 since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12, and S-I1. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. Right-of-way(ROW) continues to remain stable throughout this inspection area. Although there are areas that never developed significant vegetative cover, stabilizing mediums are still effectively preventing any erosion. Erosion control devices(ECDs) remain in good repair and continue to perform as intended. Clean water diversion pipes, slope drains and their inlets and outlets are in satisfactory condition and functioning properly. At the time of this inspection, an environmental crew was replacing some old compost filter sock(CFS) along access road MVP-MLV-AR-28. DEQ Inspector Marshall Willis and MBP Inspector Patty Hale inspected this same area a short time after this SWPPP inspection was performed and also reported finding no deficiencies.					
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	1/20/2021 6:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 1 Desc.	Stream S-KL32, facing northwest, downstream from Yellow Finch Lane		Pic 2 Desc.	Stream S-EF20b, facing north, downstream from Yellow Finch Lane	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 3 Desc.	Stream S-EF54, facing northwest, upstream from Yellow Finch Lane		Pic 4 Desc.	Access road MVP-MN-278.01, Yellow Finch Lane	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+54		Field Station#	12544+06	
Pic 5 Desc.	Stream S-EF20a, facing northeast, downstream		Pic 6 Desc.	ECDs in satisfactory condition where MVP ROW crosses Yellow Finch Lane.	

AFE	124300138	Date/Time	1/20/2021 6:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12534+00		Field Station#	12517+00	
Pic 7 Desc.	Clean water diversion pipe outlet plunge pool in satisfactory.		Pic 8 Desc.	Slope on coming in side of stream S-EF19 remains stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 9 Desc.	Stream S-EF19, facing west, downstream		Pic 10 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-EF19.	
				<p>rt image here</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12523+00		Field Station#	12509+00	
Pic 11 Desc.	The slope on the going away side of stream S-EF19 remains stable.		Pic 12 Desc.	The slope drains are in good condition and functioning properly.	

A/E	124300138	Date/Time	1/20/2021 6:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12505+00		Field Station#	12487+00	
Pic 13 Desc.	Water bars are in good repair and continue to perform their intended functions.		Pic 14 Desc.	The slope on the going away side of MLV-28 remains stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12083+30		Field Station#	12470+00	
Pic 15 Desc.	An environmental crew was replacing old 12 inch CFS along access road MVP-MLV-AR-28 today.		Pic 16 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, downstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19289
Inspector	Norm Kitchen			Date/Time	1/21/2021 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	49.00
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	Communication	13354+00 & 13359+03		1/22/2021
Silt Fence (Filter Fabric Fence)	Communication	13354+30 repair P1 silt fence		1/22/2021
Silt Fence (Filter Fabric Fence)	Communication	13354+60 repair P1 silt fence		1/22/2021
Silt Fence (Filter Fabric Fence)	Communication	13355+95 repair P1 silt fence		1/22/2021
Silt Fence (Reinforce Filter Fence)	Communication	13355+95 repair super silt fence		1/22/2021
Vegetative Stabilization (Temporary)	Communication	13347+00 & 13361+00		1/22/2021
Waterbar	Acceptable			
Waterbar End Treatment	Communication	13405+00 & 13412+00 needs rep.		1/22/2021
Equipment Bridge	Communication	See El Dawn McCullough 1/21 rep.	24 Hours	1/22/2021

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	1/21/2021 5:00 PM	Report #	19289
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Cleanwater diversion pipe			
Other	Acceptable	Rock Construction Entrance			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No corrective actions have been taken 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 with EI Dawn McCullough for the section between GAS Wades Gap Road and GAS Cahas Mountain Road (stations 13316+21 to 13422+00). EIs inspected the following resources: 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. All resources are free of any impacts and have been "buttoned up" for winter stabilization. All bridges, buffer zones, and erosion control devices (ECDs) are in satisfactory condition. There is no permanent restoration in this section. The temporary stabilization is in satisfactory condition. Precision construction crews did not work in this section today. This section of right of way received 0.0" precipitation in the last 24 hours and has received 0.0" precipitation for the week thus far. Five new internal 72 hour punchlist items were added today (see photos below): ST. 13354+30, repair P1 silt fence. ST. 13354+60, repair P1 silt fence. ST. 13355+95, repair super silt fence. ST. 13355+95 repair P1 silt fence. ST. 13412+00, repair compost filter sock at sump pit. Five DEQ (MBP) punchlist items were also added today, four 72 hour items and one 24 hour item: ST. 13347+00, stabilize soils. ST. 13354+00, repair compost filter sock. ST. 13359+03, replace compost filter sock. ST. 13361+00, repair erosion and stability soils. ST. 13405+00, repair compost filter sock at sump pit. ROW remains stable throughout the inspection area. with the exception of punchlist items mentioned above, observed erosion control devices (ECDs) and best management practices (BMPS) are in satisfactory condition and continue to function properly.					
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	1/21/2021 5:00 PM	Report #	
Pictures					
GPS Location	See Above	GPS Location	See Above		
Field Station#	13321+47	Field Station#	13325+30		
Pic 1 Desc.	Overview of Waterbody S-GH15. ECDs are functional and ROW is stable.	Pic 2 Desc.	Overview of Waterbody S-GH14. ECDs are functional and ROW is stable.		
GPS Location	See Above	GPS Location	See Above		
Field Station#	13334+17	Field Station#	13337+13		
Pic 3 Desc.	Overview of Waterbody S-GH11. ECDs are functional and ROW is stable.	Pic 4 Desc.	Overview of Waterbody S-GH9. ECDs are functional and ROW is stable.		
GPS Location	See Above	GPS Location	See Above		
Field Station#	13348+46	Field Station#	13352+23		
Pic 5 Desc.	Waterbody S-RR08. ECDs are functional and ROW is stable.	Pic 6 Desc.	Waterbody S-RR09. ECDs are functional and ROW is stable.		

A/E	124300138	Date/Time	1/21/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13354+30		Field Station#	13354+60	
Pic 7 Desc.	Internal 72 hour punchlist item: Repair P1 silt fence.		Pic 8 Desc.	Internal 72 hour punchlist item: Repair P1 silt fence.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13355+95		Field Station#	13355+95	
Pic 9 Desc.	Internal 72 hour punchlist item: Repair P1 silt fence.		Pic 10 Desc.	Internal 72 hour punchlist item: Repair super silt fence.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13358+64		Field Station#	13412+00	
Pic 11 Desc.	Waterbody S-RR11. ECDs are functional and ROW is stable.		Pic 12 Desc.	Internal 72 hour punchlist item: Repair compost filter sock at sump pit.	

AFE	124300138	Date/Time	1/21/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above	GPS Location	See Above
Field Station#	13413+01	Field Station#	13347+00	Field Station#	13354+00
Pic 13 Desc.	Overview of Waterbody S-IJ1. ECDs are functional and ROW is stable.	Pic 14 Desc.	DEQ 72 hour punchlist item: Stabilize loose soils at clean-water diversion pipe.	Pic 15 Desc.	DEQ 72 hour punchlist item: Repair compost filter sock.
					
GPS Location	See Above	GPS Location	See Above	GPS Location	See Above
Field Station#	13354+00	Field Station#	13359+03	Field Station#	13361+00
Pic 16 Desc.	DEQ 24 hour punchlist item: Replace compost filter sock.	Pic 17 Desc.	DEQ 72 hour punchlist item: Repair erosion and stabilize loose soils.	Pic 18 Desc.	ROW Overview. 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 #	19276
Inspector	Joe Scott			Date/Time	1/21/2021 5:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12942+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Frozen	Temperature (°F)	36.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





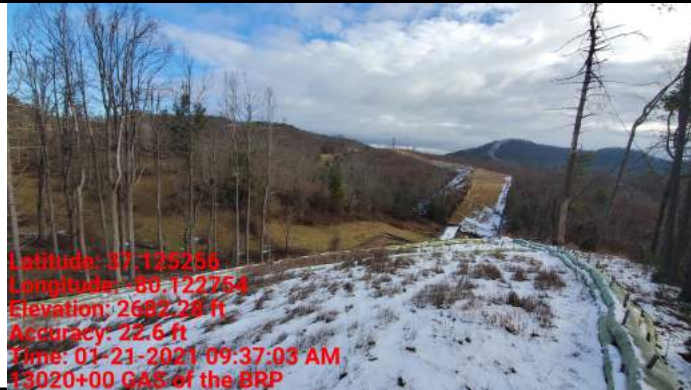

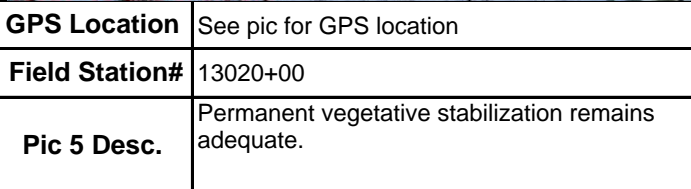
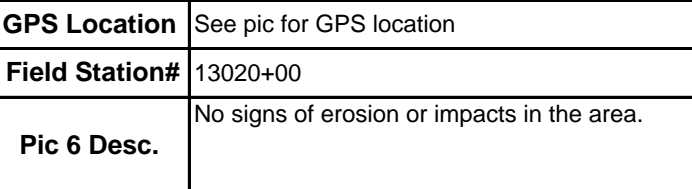
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Plunge Pool	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	1/21/2021 5:04 PM	Report #	19276
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>Traveled to access road FR-289 and checked the rain gauge for Callaway Road. 0.0"</p> <p>Performed the VADEQ SWPPP inspection from 13024+00 back to 12942+00. Streams S-G24 and S-G25 at 13024+00 showed no signs of impacts. ECD's and BMP's in the area remained in acceptable condition. Permanent Slope Breakers and Rock Level Spreaders in the restored area of the BRP remain in compliance and no maintenance issues or impacts were observed throughout the area to the US-221 road crossing. Traveled to RO-288 and inspected the access road and streams that cross it (S-Q20 and S-KL4) for possible issues or impacts and found none. Inspected the ROW from 12982+00 back to 12959+00 and no issues or impacts were observed. Traveled to access road RO-287 and inspected the access road and streams that cross it (S-Z16 and S-Z17) for possible issues or impacts and found none. Inspected the ROW from 12959+00 back to 12942+00. Streams S-Y7,S-Y8, and S-Y9 (landowner's spring box) showed no signs of impacts from the project. The sediment trap and all other ECD's/BMP's remain in acceptable condition. No signs of erosion, impacts, or maintenance issues were found during the inspection of the area today.</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	1/21/2021 5:04 PM	Report #	
Pictures					
 <p>Latitude: 37.123302 Longitude: -80.120905 Elevation: 2593.68 ft Accuracy: 11.5 ft Time: 01-21-2021 08:49:56 AM 13033+59 Callaway Road rain gauge 0.0"</p>		 <p>Latitude: 37.123182 Longitude: -80.122326 Elevation: 2583.53 ft Accuracy: 19.0 ft Time: 01-21-2021 09:34:28 AM 13021+77 GAS of the BRP</p>		GPS Location See pic for GPS location	
Field Station# 13033+59		Field Station# 13021+77		Pic 1 Desc. 0.0" precipitation at Callaway Road.	
 <p>Latitude: 37.125188 Longitude: -80.122313 Elevation: 2688.81 ft Accuracy: 17.7 ft Time: 01-21-2021 09:35:09 AM 13021+77 GAS of the BRP</p>		 <p>Latitude: 37.125188 Longitude: -80.122313 Elevation: 2689.01 ft Accuracy: 34.1 ft Time: 01-21-2021 09:35:22 AM 13021+77 GAS of the BRP</p>		Pic 2 Desc. Streams S-G24 and S-G25 on the GAS of the BRP.	
GPS Location See pic for GPS location		GPS Location See pic for GPS location		Field Station# 13021+77	
Field Station# 13021+77		Field Station# 13021+77		Pic 3 Desc. Temporary stabilization on the GAS edge of the BRP boundary.	
 <p>Latitude: 37.125258 Longitude: -80.122754 Elevation: 2682.28 ft Accuracy: 22.6 ft Time: 01-21-2021 09:37:03 AM 13020+00 GAS of the BRP</p>		 <p>Latitude: 37.12528 Longitude: -80.122755 Elevation: 2682.45 ft Accuracy: 20.9 ft Time: 01-21-2021 09:37:19 AM 13020+00 GAS of the BRP</p>		Pic 4 Desc. Final restoration performed on the wooded portion of the BRP.	
GPS Location See pic for GPS location		GPS Location See pic for GPS location		Field Station# 13020+00	
Field Station# 13020+00		Field Station# 13020+00		Pic 5 Desc. Permanent vegetative stabilization remains adequate.	
				Pic 6 Desc. No signs of erosion or impacts in the area.	

A/E	124300138	Date/Time	1/21/2021 5:04 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13017+00		Field Station#	13012+40	
Pic 7 Desc.	Necked down portion of the ROW from the pasture to the wooded portion of the BRP.		Pic 8 Desc.	CIS of the BRP motorway.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13015+00		Field Station#	12994+20	
Pic 9 Desc.	GAS of BRP motorway.		Pic 10 Desc.	GAS of the US-221 road crossing.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+00		Field Station#	12974+50	
Pic 11 Desc.	CIS of the US-221 road crossing		Pic 12 Desc.	GAS of RO-288 remain stabilized with hydromulch and curlex.	

A/E	124300138	Date/Time	1/21/2021 5:04 PM	Report #	
Pictures					
 <p>Latitude: 37.130357 Longitude: -80.136536 Elevation: 2691.17 ft Accuracy: 13.1 ft Time: 01-21-2021 10:58:44 AM 12974+50 GAS of RO-288</p>			 <p>Latitude: 37.131806 Longitude: -80.131966 Elevation: 2672.24 ft Accuracy: 42.7 ft Time: 01-21-2021 11:04:45 AM 12974+29 RO-288 stream S-Q20</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+50		Field Station#	12974+29	
Pic 13 Desc.	CIS of RO-288 remain in compliance and stabilized with EarthGuard hydromulch.		Pic 14 Desc.	No impacts observed at the stream crossing S-Q20.	
 <p>Latitude: 37.13449 Longitude: -80.137644 Elevation: 2753.02 ft Accuracy: 34.0 ft Time: 01-21-2021 02:13:51 PM 12958+00 GAS of RO-287 streams S-Y7 and S-Y8</p>			 <p>Latitude: 37.134595 Longitude: -80.137639 Elevation: 2777.79 ft Accuracy: 29.5 ft Time: 01-21-2021 02:16:10 PM 12956+93 CIS of RO-287 landowner's spring box and streams S-Y7</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12958+00		Field Station#	12956+93	
Pic 15 Desc.	Streams S-Y7 and S-Y8 where the merge on the downstream side of ROW.		Pic 16 Desc.	Landowner's spring box at RO-287 and streams S-Y7 and S-Y9.	
 <p>Latitude: 37.134971 Longitude: -80.137758 Elevation: 2759.91 ft Accuracy: 26.6 ft Time: 01-21-2021 02:18:13 PM 12956+00 CIS of RO-287 sediment trap</p>			 <p>Latitude: 37.135393 Longitude: -80.134667 Elevation: 3887.5 ft Accuracy: 26.2 ft Time: 01-21-2021 02:49:32 PM 12957+30 Access road RO-287 at stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+00		Field Station#	12957+30	
Pic 17 Desc.	Sediment trap on the CIS of RO-287.		Pic 18 Desc.	Access road RO-287 at stream crossing S-Z17.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19280
Inspector	Jason Nielsen			Date/Time	1/21/2021 8:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	49.00
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			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	1/21/2021 8:46 PM	Report #	19280
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>SWPPP inspection was performed today between Catawba and Flatwoods Road, stations 12005+00 to 12119+17. Included in today's inspection were streams S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16. There were no impacts or any other deficiencies observed at any of these streams or their corresponding buffer zones. While inspecting the streams the permits were checked for any damages that would cause them to need replaced, S-G36 and S-G38 were too tight to be opened by hand and will need mechanical assistance, S-G39 and S-G40 were in acceptable condition, S-PP23 had moisture inside the holder causing the paper to be damp but still legible, S-MM15 and S-MM14 are in acceptable condition, S-MM13 had water pour out when opened and the permit was too saturated to retrieve from within the holder without destroying it, S-MM11 is in acceptable condition, S-F15 and S-F16 both are missing the permit holders and need one installed. The north facing slope of the mountain between Catawba and access road 270 was still covered in snow and ice. All erosion control devices(ECDs) were in satisfactory condition and functioning properly. Clean water diversion pipes, pipe drains and their inlets and outlets were in acceptable condition and functioning per design. ROW of way appears stable throughout this inspection area, although some is still obscured by a crust of frozen snow. There was no activity occurring anywhere within this inspection area today</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	1/21/2021 8:46 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12008+53		Field Station#	12007+00	
Pic 1 Desc.	S-G36 in acceptable condition with no sign of impact or disturbance		Pic 2 Desc.	Stabilized ROW with acceptable vegetation across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12013+97		Field Station#	12015+00	
Pic 3 Desc.	Bridge and ECDs at S-G36 crossing on access road 268 is in acceptable condition		Pic 4 Desc.	Bridge and ECDs at S-G38 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12019+00		Field Station#	12031+51	
Pic 5 Desc.	Stabilized ROW with acceptable vegetation across LOD		Pic 6 Desc.	Bridge and ECDs at S-G39 in acceptable condition	

A/E	124300138	Date/Time	1/21/2021 8:46 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12031+51		Field Station#	12035+11	
Pic 7 Desc.	Down stream view of S-G39 with no signs of impact or disturbance		Pic 8 Desc.	Bridge and ECDs at S-G40 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12035+11		Field Station#	12040+00	
Pic 9 Desc.	Down stream view of S-G40 with no signs of impact or disturbance		Pic 10 Desc.	Stabilized ROW with acceptable vegetation across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12070+00		Field Station#	12076+95	
Pic 11 Desc.	Stabilized ROW with acceptable vegetation across LOD		Pic 12 Desc.	Bridge and ECDs at S-MM15 in acceptable condition	

A/E	124300138	Date/Time	1/21/2021 8:46 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12086+64		Field Station#	12098+50	
Pic 13 Desc.	Bridge and ECDs at S-MM14 in acceptable condition		Pic 14 Desc.	Bridge and ECDs at S-MM13 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS w	
Field Station#	12101+60		Field Station#	12108+42	
Pic 15 Desc.	Bridge and ECDs at S-MM11 in acceptable condition		Pic 16 Desc.	Bridge and ECDs at S-F15 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12112+13		Field Station#	12117+00	
Pic 17 Desc.	Bridge and ECDs at S-F16A/B in acceptable condition		Pic 18 Desc.	Stabilized ROW	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19316
Inspector	John Brcic			Date/Time	1/22/2021 1:08 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)	46.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Slope Drain Pipe	Acceptable			
Stone Inlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	1/22/2021 1:08 PM	Report #	19316
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Station 12284+75 to 12443+75.....Activity since last SWPPP inspection. There have been no remedial measures taken since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between where the right-of-way(ROW) crosses access road MVP-MN-276.03 and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-OO16, S-NN19 and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. ROW remains stable throughout this inspection area. Erosion control devices(ECDs) were observed to all be in satisfactory condition and functioning properly. Slope drains, clean water diversion pipes and their inlets and outlets were all in good repair and performing their intended functions. No punch list items were identified during today's inspection. No activity was occurring anywhere within this inspection area today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/22/2021 1:08 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12295+00		Field Station#	12291+64	
Pic 1 Desc.	Slope stable on going away side of the "Big V" on Reese Mountain.		Pic 2 Desc.	Clean water diversion channel in the bottom of the "Big V" is well vegetated and stable and ECDs are in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12287+00		Field Station#	12294+00	
Pic 3 Desc.	Slope stable on coming in side of the "Big V" on Reese Mountain.		Pic 4 Desc.	Perimeter controls in good repair in the "Big V" on Reese Mountain.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12295+00		Field Station#	12300+00	
Pic 5 Desc.	Water bars are in good condition and functioning properly through the "Big V".		Pic 6 Desc.	ROW stable	

AFE	124300138	Date/Time	1/22/2021 1:08 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12374+16		Field Station#	12380+04	
Pic 7 Desc.	Stream S-0016, facing west, upstream		Pic 8 Desc.	Bridge, buffer zone and ECDs in satisfactory condition at stream S-NN19.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12383+00	
Pic 9 Desc.	Stream S-NN19, facing southwest, downstream		Pic 10 Desc.	Clean water diversion channel stable, ECDs intact.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12385+00		Field Station#	12405+00	
Pic 11 Desc.	Perimeter CFS is in satisfactory condition.		Pic 12 Desc.	ROW stable on slope leading down to MLV-27.	







AFE	124300138	Date/Time	1/22/2021 1:08 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12410+50		Field Station#	12435+30	
Pic 13 Desc.	Clean water diversion pipe outlet plunge pool free of sediment, ECDs in satisfactory condition.		Pic 14 Desc.	Stream S-NN16, Roanoke River, facing southwest towards Lafayette Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12424+10		Field Station#	12430+00	
Pic 15 Desc.	Foam silt dyke in satisfactory condition.		Pic 16 Desc.	Clean water diversion pipe inlet free of sediment and in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12426+00		Field Station#	12437+00	
Pic 17 Desc.	ROW stable between access road MVP-MN-279 and the Roanoke River.		Pic 18 Desc.	ROW stable on going away side of Lafayette Road.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	19300	
Inspector	Pat Davis			Date/Time	1/22/2021 4:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Dry	Temperature (°F)	51.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?						Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)						No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)						Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)						
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable					
Housekeeping	Acceptable					
Rock Construction Entrance	Acceptable					
Secondary Containment	Acceptable					
Sensitive Resource Buffer	Acceptable					
Sensitive Resource Signage	Acceptable					
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

AFE	124300138	Date/Time	1/22/2021 4:00 PM	Report #	19300
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.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. 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. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The landowner has cleared brush and opened a new soil pile a few feet north of feature W-CV21A. The new soil pile is not project related however it is on property the project has rented. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. No impacts to feature. No impacts to feature. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. This area has not been stabilized. EI will continue to monitor daily. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The containments and trays under the toilets were in good condition. EI check the amount of debris in the temporary trash transfer pit. The debris was inside the boundary of the pit. EI inspected around the three hazardous waste dumpsters, no leaks or debris were observed around the dumpsters. EI observed no loose trash in the yard, or around the south dumpsters. The containments under the light plants were in good condition, free of stormwater. The compost filter sock around the sand pile was in place and functioning. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. The restoration supplies were covered and protected from the elements. The barrel of toilet chemical was in secondary containment, holding some stormwater. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/22/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION SW (M) +37.27198° -080.12284° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Condition of rock entrance 2021-01-22 09:36:21-05:00</p>		 <p>DIRECTION SW (M) +37.27161° -080.12317° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Condition of CFS & safety fence LOD 2021-01-22 09:37:35-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on north drive. No sediment on stone. Looking SW.		Pic 2 Desc.	Condition of compost filter sock and safety fence along north LOD. Looking SW.	
 <p>DIRECTION W (M) +37.27042° -080.12465° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Landowner disturbance along feature 2021-01-22 09:39:07-05:00</p>		 <p>DIRECTION S (M) +37.27043° -080.12470° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Landowner disturbance along CFS & feature 2021-01-22 09:39:27-05:00</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.	Landowner soil disturbance along north edge of feature W-CV21A. Looking W.		Pic 4 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking S.	
 <p>DIRECTION SW (M) +37.27043° -080.12470° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Landowner disturbance within 66' of feature 2021-01-22 09:39:38-05:00</p>		 <p>DIRECTION W (M) +37.27059° -080.12386° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Containment under stored equipment 2021-01-22 09:43:04-05:00</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 within 66' and 120' west of feature W-CV21B. Areas not stabilized. No impacts. Looking SW.		Pic 6 Desc.	Condition of containment under stored equipment. Looking NW.	

AFE	124300138	Date/Time	1/22/2021 4:00 PM	Report #	
Pictures					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	Condition of containment under stored equipment. Looking SW.	Pic 8 Desc.	Condition of containment under stored equipment. Looking E.		
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 9 Desc.	Condition of trays and containment under toilets. Looking NE.	Pic 10 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking NW.		
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 fluids or deposits around hazardous waste dumpsters. Looking NW.	Pic 12 Desc.	No loose trash around south dumpsters. Looking SE.		

AFE	124300138	Date/Time	1/22/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION SW (M) +37.27844° -080.12348° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Condition of containment 2021-01-22 09:44:40-05:00</p>		 <p>DIRECTION NW (M) +37.26926° -080.12368° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Condition of CF5 around sand pile 2021-01-22 09:51:27-05:00</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 13 Desc.	Condition of containment under light plant. Free of stormwater. Looking SW.		Pic 14 Desc.	Condition of the compost filter sock around sand pile. Looking NW.	
 <p>DIRECTION SW (M) +37.27050° -080.12257° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Containment under stored vehicle 2021-01-22 09:46:35-05:00</p>		 <p>DIRECTION W (M) +37.27011° -080.12258° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Containment under stored vehicle 2021-01-22 09:47:53-05:00</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 15 Desc.	Condition of containment under stored equipment vehicle. Looking SW.		Pic 16 Desc.	Condition of containment under stored vehicle. Looking W.	
 <p>DIRECTION N (M) +37.27013° -080.12264° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Containment under stored vehicle 2021-01-22 09:48:06-05:00</p>		 <p>DIRECTION S (M) +37.27024° -080.12168° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012221 Restoration supplies covered 2021-01-22 09:53:28-05:00</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 17 Desc.	Condition of containment under stored vehicle. Looking N.		Pic 18 Desc.	Restoration supplies covered and protected from the elements. Looking S.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19299
Inspector	Pat Davis			Date/Time	1/22/2021 4:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	51.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			


5. Site Conditions

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

A/E	124300138	Date/Time	1/22/2021 4:05 PM	Report #	19299
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. The secondary containment's under the light plants were in good condition, free of stormwater. 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 was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when refueling. The Off Road Fuel unit containment was holding stormwater, sheen was noted. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some fluid, and no leaky internal fittings were noted. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. The secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition, free of stormwater. The restoration supplies were covered and protected from the weather. No fluid or deposits around hazardous waste dumpsters west of the mechanics building. The four poly lined/rock berm containments were holding stormwater. The containments and trays under the toilets were in good condition. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. EI check the condition of the posted project documents at the main entrance of the yard. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/22/2021 4:05 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of west rock entrance. No sediment on stone. Looking SW.		Pic 2 Desc.	Condition of buffer and buffer flagging for feature W-008. Looking NE.	
					
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 signage and compost filter sock along south edge of feature W-CV21B. Looking E.		Pic 4 Desc.	Condition of containment under light plant. Free of stormwater. Looking SE.	
					
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.	No fuel spills south of the Blue Bulk fuel tanks. Looking W.		Pic 6 Desc.	Blue Bulk Fuel tanks containment holding stormwater. Sheen noted. Looking N.	

AFE	124300138	Date/Time	1/22/2021 4:05 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	Pic 8 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Drip pans in place. Looking S.		
					
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 W.	Pic 10 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 11 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking SW.	Pic 12 Desc.	No loose trash around dumpsters. Looking SE.		

AFE	124300138	Date/Time	1/22/2021 4:05 PM	Report #	
Pictures					
 <p>DIRECTION W (M) +37.23569° -080.22715° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_012221 Secondary containment on site for tankers 2021-01-22 07:56:27-05:00</p>		 <p>DIRECTION S (M) +37.23560° -080.22681° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012221 Condition of containment 2021-01-22 07:56:34-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Secondary containment on site for tankers offloading fuel. Looking W.		Pic 14 Desc.	Condition of containment under DEF container. Free of stormwater. Looking S.	
 <p>DIRECTION E (M) +37.23556° -080.22607° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012221 Restoration supplies covered 2021-01-22 08:09:37-05:00</p>		 <p>DIRECTION NE (M) +37.23415° -080.22712° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012221 No deposits around hazardous waste 2021-01-22 08:12:28-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Restoration supplies covered and protected from the elements. Looking E.		Pic 16 Desc.	No deposits or fluids around hazardous waste dumpsters west of the mechanics building. Looking NE.	
 <p>DIRECTION SE (M) +37.23462° -080.22797° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_012221 Condition of containments 2021-01-22 08:43:21-05:00</p>		 <p>DIRECTION N (M) +37.23463° -080.22802° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012221 Condition of trays & containment 2021-01-22 08:43:30-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containments. Holding stormwater. No sheen noted. Looking SE.		Pic 18 Desc.	Condition of trays and containment under toilets. Looking N.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	19311
Inspector	Joe Scott			Date/Time	1/22/2021 4:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13122+00
County	Franklin	Ground	Damp	Temperature (°F)	41.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

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

A/E	124300138	Date/Time	1/22/2021 4:28 PM	Report #	19311
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Traveled to access road FR-289 and checked the rain gauge for Callaway Road. 0.0" Performed the VADEQ SWPPP inspection from 13024+00 to 13122+00. Stream crossings S-G24,S-G25,S-H1,S-G26,S-G27,S-RR18,S-RR16 and S-EF17 were inspected for any possible impacts during the inspection. No stream impacts were found. Access roads FR-289,290 and 281 were thoroughly inspected for possible deficiencies, maintenance issues or impacts. None were observed. All previously disturbed soils on the ROW are stabilized with ECB, straw mulch, grass seed and vegetation. All observed ECD's and BMP's throughout the area remain in compliance and no maintenance issues or impacts were found 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	1/22/2021 4:28 PM	Report #	
Pictures					
 <p>Latitude: 37.123257 Longitude: -80.120829 Elevation: 2615.88±30 ft Accuracy: 73.8 ft Time: 01-22-2021 08:27:57 AM 13033+59 Callaway Road rain gauge 0.0"</p>		 <p>Latitude: 37.125208 Longitude: -80.120768 Elevation: 2631.2±29 ft Accuracy: 23.3 ft Time: 01-22-2021 09:48:52 AM 13026+00 GAS of the FR-289 streams S-G24 and S-G25</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13026+00	
Pic 1 Desc.	Callaway Road rain gauge. 0.0"		Pic 2 Desc.	Streams S-G24 and S-G25 on the CIS of FR-289.	
 <p>Latitude: 37.125265 Longitude: -80.120793 Elevation: 2639.6±16 ft Accuracy: 102.0 ft Time: 01-22-2021 09:49:54 AM 13026+00 CIS of FR-289</p>		 <p>Latitude: 37.127766 Longitude: -80.117584 Altitude: 2647.7±27 ft Accuracy: 84.0 ft Time: 01-22-2021 10:01:07 AM 13041+00 GAS of FR-289 stream S-H1</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13026+00		Field Station#	13041+00	
Pic 3 Desc.	Stabilized ROW on the CIS of FR-289.		Pic 4 Desc.	Stream S-H1 on the GAS of FR-289.	
 <p>Latitude: 37.137186 Longitude: -80.117516 Elevation: 2711.19±18 ft Accuracy: 35.1 ft Time: 01-22-2021 10:01:34 AM 13041+00 GAS of FR-289</p>		 <p>Latitude: 37.137182 Longitude: -80.117458 Elevation: 2657.2±29 ft Accuracy: 21.3 ft Time: 01-22-2021 12:20:03 PM 13060+50 CIS of FR-290 streams S-G26 and S-G27</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13041+00		Field Station#	13060+50	
Pic 5 Desc.	Vegetative stabilization on the GAS of FR-289.		Pic 6 Desc.	Streams S-G26 and S-G27 on the GAS of FR-290.	

AFE	124300138	Date/Time	1/22/2021 4:28 PM	Report #	
Pictures					
 <p>Latitude: 37.127111 Longitude: -80.111709 Elevation: 2639.57±38 ft Accuracy: 41.0 ft Time: 01-22-2021 12:29:44 PM 13060+50 CIS of FR-290</p>			 <p>Latitude: 37.127018 Longitude: -80.111404 Elevation: 2659.32±71 ft Accuracy: 63.6 ft Time: 01-22-2021 12:32:36 PM 13063+00 GAS of FR-290 stream S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13060+50		Field Station#	13063+00	
Pic 7 Desc.	Vegetative stabilization on the CIS of FR-290.		Pic 8 Desc.	Downstream side of S-G27	
 <p>Latitude: 37.127839 Longitude: -80.111413 Elevation: 2665.55±39 ft Accuracy: 49.5 ft Time: 01-22-2021 12:32:30 PM 13062+00 GAS of FR-290 stream S-G26</p>			 <p>Latitude: 37.126957 Longitude: -80.11129 Elevation: 2618.67±52 ft Accuracy: 74.8 ft Time: 01-22-2021 12:33:29 PM 13064+00 GAS of FR-290</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13062+00		Field Station#	13064+00	
Pic 9 Desc.	Downstream side of S-G26.		Pic 10 Desc.	Current conditions of the GAS of FR-290.	
 <p>Latitude: 37.125118 Longitude: -80.113573 Elevation: 2657.15±47 ft Accuracy: 53.8 ft Time: 01-22-2021 01:40:19 PM 13061+44 FR-290 stream S-RR18</p>			 <p>Latitude: 37.125154 Longitude: -80.113653 Elevation: 2587.5±28 ft Accuracy: 31.5 ft Time: 01-22-2021 01:40:48 PM 13061+44 FR-290 stream S-RR18</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13061+44	
Pic 11 Desc.	Upstream side of stream S-RR18 along FR-290.		Pic 12 Desc.	Downstream side of stream S-RR18 along FR-290.	

A/E	124300138	Date/Time	1/22/2021 4:28 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13061+44	
Pic 13 Desc.	Downstream side of stream S-RR16 along FR-290.		Pic 14 Desc.	Upstream side of stream S-RR16 along FR-290.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13119+00		Field Station#	13119+00	
Pic 15 Desc.	Steep slope on the GAS of FR-291 stabilized with ECB.		Pic 16 Desc.	Waterbars, sumps and end treatments remain in compliance.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13115+97		Field Station#	13115+97	
Pic 17 Desc.	Stream S-EF17 along FR-291.		Pic 18 Desc.	Stream S-EF17 along FR-291.	