



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26667
Inspector	Bryan Cole			Date/Time	8/2/2021 5:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	0.00







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






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







5. Site Conditions

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

A/E	124300138	Date/Time	8/2/2021 5:12 PM	Report #	26667
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period. Since last SWPPP inspection, erosion control blanket was added to the ROW between station 13371+00 and 13404+00.</p> <p>During the inspection I was approached by the landowner of the Private Driveway the line crosses. She asked if it would be possible to trim the shrubs and trees back where they are growing over her driveway. I sent the request into the LEI.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/2/2021 5:12 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13321+47		
Pic 1 Desc.	Wades Gap Road Crossing and RCE in good condition and functioning properly		Pic 2 Desc.	MVP-S-GH15 and Corresponding buffer zone in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13325+30	Field Station#	13334+17		
Pic 3 Desc.	MVP-S-GH14 and Corresponding buffer zone in good condition		Pic 4 Desc.	MVP-S-GH11 and Corresponding buffer zone in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13335+00	Field Station#	13337+13		
Pic 5 Desc.	ROW and ECDs in good condition, with good vegetation established across ROW		Pic 6 Desc.	MVP-S-GH9 and Corresponding buffer zone in good condition	

AFE	124300138	Date/Time	8/2/2021 5:12 PM	Report #	
Pictures					
<p>Date & Time: Mon, Aug 02, 2021, 09:41:05 EDT Position: +037.102937° / -080.03978° (±11.81) Altitude: 1554ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 094° S86E 1007mils True (±13°) Elevation Angle: +03.6° Horizon Angle: +01.2° Zoom: 1.0X 13342+67 Webster Corner Road Crossing</p> 		<p>Date & Time: Mon, Aug 02, 2021, 09:41:09 EDT Position: +037.102937° / -080.03978° (±11.81) Altitude: 1540ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 116° S44E 2082mils True (±12°) Elevation Angle: +13.0° Horizon Angle: +03.0° Zoom: 1.0X 13344+50</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13342+67	Field Station#	13344+50		
Pic 7 Desc.	Webster Corner Road Crossing in good condition and RCE in good condition and functioning properly		Pic 8 Desc.	ROW and ECDs in good condition, ROW is stable	
<p>Date & Time: Mon, Aug 02, 2021, 09:47:00 EDT Position: +037.102817° / -080.03978° (±11.81) Altitude: 1464ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 104° S39E 2507mils True (±12°) Elevation Angle: +11.7° Horizon Angle: +00.9° Zoom: 1.0X 13352+23 S-RR09</p> 		<p>Date & Time: Mon, Aug 02, 2021, 09:51:55 EDT Position: +037.101243° / -080.03978° (±11.81) Altitude: 1491ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 109° S41E 2471mils True (±12°) Elevation Angle: +10.0° Horizon Angle: +01.1° Zoom: 1.0X 13358+64 S-RR11</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13352+23	Field Station#	13358+64		
Pic 9 Desc.	MVP-S-RR09 and Corresponding buffer zone in good condition		Pic 10 Desc.	MVP-S-GH15 and Corresponding buffer zone in good condition	
<p>Date & Time: Mon, Aug 02, 2021, 10:05:10 EDT Position: +037.100920° / -080.03978° (±11.81) Altitude: 1437ft (±11.8ft) Datum: WGS-84 Azimuth/Bearing: 270° N07W 0330mils True (±12°) Elevation Angle: +02.5° Horizon Angle: +01.1° Zoom: 1.0X 13365+30</p> 		<p>Date & Time: Mon, Aug 02, 2021, 10:05:18 EDT Position: +037.100920° / -080.03978° (±11.81) Altitude: 1401ft (±11.8ft) Datum: WGS-84 Azimuth/Bearing: 082° W02° 1780mils True (±12°) Elevation Angle: +02.4° Horizon Angle: +01.1° Zoom: 1.0X 13365+30</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13365+30	Field Station#	13365+30		
Pic 11 Desc.	ROW and ECDs in good condition, ROW is stable		Pic 12 Desc.	ROW and ECDs in good condition, ROW is stable	

AFE	124300138	Date/Time	8/2/2021 5:12 PM	Report #	
Pictures					
 <p><small>Date & Time: Mon, Aug 02, 2021, 10:49:49 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13371 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 102° 53' 15" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13371+50</small></p>		 <p><small>Date & Time: Mon, Aug 02, 2021, 10:49:49 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13380 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 102° 53' 15" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13380+00</small></p>			
GPS Location	0	GPS Location	0		
Field Station#	13371+50	Field Station#	13380+00		
Pic 13 Desc.	ROW and ECDs in good condition, ROW is stable. New erosion blanket has been placed in travel lane since last inspection.		Pic 14 Desc.	ROW and ECDs in good condition, ROW is stable. New erosion blanket has been placed in travel lane since last inspection.	
 <p><small>Date & Time: Mon, Aug 02, 2021, 10:25:14 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13395 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 102° 57' 38" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13395+00</small></p>		 <p><small>Date & Time: Mon, Aug 02, 2021, 10:45:06 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13403 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 102° 57' 38" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13403+50</small></p>			
GPS Location	0	GPS Location	0		
Field Station#	13395+00	Field Station#	13403+50		
Pic 15 Desc.	ROW and ECDs in good condition, ROW is stable. New erosion blanket has been placed in travel lane since last inspection.		Pic 16 Desc.	ROW and ECDs in good condition, with good vegetation established across ROW	
 <p><small>Date & Time: Mon, Aug 02, 2021, 10:53:39 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13413 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 107° 57' 38" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13413+05</small></p>		 <p><small>Date & Time: Mon, Aug 02, 2021, 11:05:39 EDT Position: 437.0398633° / -98.0338838° (±11.40) Altitude: 13415 ft (±13.1 ft) Datum: WGS-84 Azimuth/Bearing: 107° 57' 38" S 275° 5' 15" True (±12.1) Elevation Angle: -01.9° Horizon Angle: -01.9° Zoom: 1.0X 13415+51 Cahas Mountain Road Crossing</small></p>			
GPS Location	0	GPS Location	0		
Field Station#	13413+05	Field Station#	13415+51		
Pic 17 Desc.	MVP-S-IJ1 and Corresponding buffer zone in good condition		Pic 18 Desc.	Cahas Mountain Road Crossing in good condition and RCE in good condition and functioning properly	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26677
Inspector	Jonathan Altizer			Date/Time	8/2/2021 7:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	77.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00







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





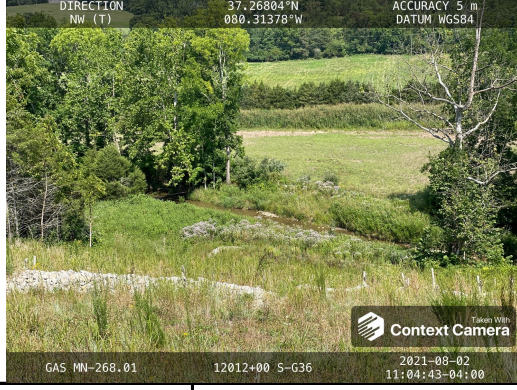

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Flume Pipe	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Reinforced Filter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







5. Site Conditions

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

A/E	124300138	Date/Time	8/2/2021 7:32 PM	Report #	26677
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				
	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12005+00 to Station 12119+17. Stream Crossings included in the inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads and Road Crossings between Catawba Road and Flatwoods Road were observed and no issues noted. All disturbed ROW inspected on this date was sufficiently stabilized with either EarthGuard, Straw Mulch, Erosion Control Blanket, temporary or permanent stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. All permanent measures observed appeared to be in compliance and functioning correctly. There were no issues observed in this area on this date. There were no impacts observed on this date.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/2/2021 7:32 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12053+00		Field Station#	12047+00	
Pic 1 Desc.	Current ROW conditions on CIS MN-270		Pic 2 Desc.	Functional waterbar on GAS MN-268.01	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12047+00		Field Station#	12037+00	
Pic 3 Desc.	Current ROW conditions on GAS MN-268.01. Waterbars are functional		Pic 4 Desc.	CWD Inlet is functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12037+00		Field Station#	12035+75	
Pic 5 Desc.	CWD outlet is functional		Pic 6 Desc.	Stream S-PP23. No issues observed.	

AFE	124300138	Date/Time	8/2/2021 7:32 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12035+11		Field Station#	12035+11	
Pic 7 Desc.	Stream S-G40. No issues observed		Pic 8 Desc.	Equipment bridge over Stream S-G40.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12031+51		Field Station#	12015+84	
Pic 9 Desc.	Stream S-G39. No issues noted.		Pic 10 Desc.	Equipment bridge and buffer area at S-G38	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12012+00		Field Station#	12013+97	
Pic 11 Desc.	Stream S-G36. No issues noted.		Pic 12 Desc.	Stream S-G36 on MN-268.01. No issues noted	

AFE	124300138	Date/Time	8/2/2021 7:32 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12076+95		Field Station#	12108+41	
Pic 13 Desc.	Equipment bridge over Stream S-MM15		Pic 14 Desc.	Equipment bridge over Stream S-F15	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+44		Field Station#	12112+13	
Pic 15 Desc.	Equipment bridge over Stream S-MM13		Pic 16 Desc.	Equipment bridge over Stream S-F16A/B	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12086+56		Field Station#	12101+57	
Pic 17 Desc.	Equipment bridge over Stream S-MM14		Pic 18 Desc.	Equipment bridge over Stream S-MM11	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26674
Inspector	Stephen Fisher			Date/Time	8/2/2021 3:15 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	74.00
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 Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Sensitive Resource Signage	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		

5. Site Conditions

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

A/E	124300138	Date/Time	8/2/2021 3:15 PM	Report #	26674
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) -Inspected the area starting at the wetland feature on GAS of Bottom Creek Road (W-EF46), and ended at stream S-G24/S-G25 on GAS of Blue Ridge Parkway. Overall the ROW and controls were found to be in good condition, and no punchlist items were noted. -Active work is underway on the CIS of the ROW at MVP-RO-286. Northern Clearing is stacking timber and establishing the temporary ROW at ~Sta. 12906+00. CFS was being staged on site and crews were installing CFS on downhill side of ROW as the area is made available. Grading crew is staged on site behind Northern Clearing, and was expected to replace installed CFS with the temporary E&S controls outlined on the E&S Plans. Forward progress completed up to ~Sta. 12916+00 -Access roads MVP-RO-286, MVP-RO-287, and MVP-RO-288 were inspected, and no maintenance items were noted. -Temporarily stabilized areas are in good condition, and no signs of accelerated erosion were identified. Waterbars, sump pits, and end treatments were found to be in good condition, and no maintenance is needed. -Clean water diversions are installed where applicable, and plunge pool energy dissipation is in good condition. Slope drains are installed in newly graded areas as required, and appear to be functioning as intended. -Temporary stockpiles and earthen diversions along access roads and/or the ROW are stabilized with seed/straw or erosion control matting. -Portable toilets and fuel stored on-site are within secondary containments and in good condition. No maintenance is needed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/2/2021 3:15 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12686+00		Field Station#	12916+00	
Pic 1 Desc.	Start of inspection area. GAS of Bottom Creek Road looking towards W-EF46.		Pic 2 Desc.	3x CFS along MVP-RO-286 in good condition. Ensure to stake CFS once installation is complete.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12916+00		Field Station#	12916+00	
Pic 3 Desc.	Portable toilets stored within secondary containment along access road MVP-RO-286.		Pic 4 Desc.	Stockpiles along MVP-RO-286 are stabilized with erosion control matting and in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12906+50		Field Station#	12914+00	
Pic 5 Desc.	Front end clearing crew stacking timber and installing CFS along downhill slope. Temporary waterbars installed as soil conditions allow.		Pic 6 Desc.	Slope drain inlet protection and pipe in good condition. Outlet protection installed within sump, and no maintenance is needed.	

A/E	124300138	Date/Time	8/2/2021 3:15 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12916+00		Field Station#	12975+50	
Pic 7 Desc.	Waterbar installed at end of disturbed area on GAS of MVP-RO-286. No maintenance needed.		Pic 8 Desc.	CWD plunge pool is installed and in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12909+50		Field Station#	13024+00	
Pic 9 Desc.	Timber stacked for burning/chipping on ROW on CIS of MVP-RO-286. No maintenance needed.		Pic 10 Desc.	Equipment bridge at streams S-G24 & S-G25 is in good condition, and no maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13019+00		Field Station#	12978+00	
Pic 11 Desc.	Permanent waterbar and stone level spreader is in good condition, and no maintenance is needed.		Pic 12 Desc.	Temporary waterbar is stabilized and in good condition. No maintenance needed.	

A/E	124300138	Date/Time	8/2/2021 3:15 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12978+00		Field Station#	12916+00	
Pic 13 Desc.	Waterbar sump pit and end treatment are in good condition, and no maintenance is needed.		Pic 14 Desc.	On-site fuel stored within secondary containment, and no maintenance is needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12914+00		Field Station#	13024+00	
Pic 15 Desc.	Temporary stockpiles and earthen diversion berms are stabilized appropriately with seed/straw and/or erosion matting.		Pic 16 Desc.	Resource crossing signage installed and in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	12914+00		Field Station#	13018+00	
Pic 17 Desc.	Equipment staging area at access point from MVP-RO-286 to right-of-way.		Pic 18 Desc.	Inactive area on CIS S-G24/G25 is in good condition, and no maintenance to controls is needed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26726
Inspector	Pat Davis			Date/Time	8/3/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	78.00
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			
Waste Management	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	8/3/2021 5:30 PM	Report #	26726
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check raingauge and found 0 rainfall. Both rock entrances were in good condition, no sediment on the stone. No fluids or debris around the two (north & south) hazardous waste dumpsters. The containment under the light plants were in good condition. The trays and containments under the toilets were in good condition. EI checked the area around the Northern Clearing Office and warehouse trailers. The containment under the generator was in good condition. Supplies stored under warehouse trailer was in secondary containment. The containment under the barrels (1 full 1 empty) of toilet chemical was holding fluid. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. The Compost filter sock was in place around the sand pile. No debris around the metal only dumpster. EI inspected around the three hazardous waste dumpsters containing swine bones and contaminated soils, no fluids or debris were observed around the dumpsters. It was noted that 11 rubber trap straps were broken or missing from the hazardous waste dumpsters. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile a few feet north of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed two areas approximately 66 feet and 120 feet west of the feature W-CV21B. Check condition of compost filter sock around the sand pile, in place and secured. The landowner has disturbed soil next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No loose trash noted around the north dumpster or in the yard. EI check the area around the temporary trash transfer pit. Most of debris has been removed from the pit. EI check the parked trucks and trailers for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.27203° -080.12201° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080321 Condition of rock entrance 2021-08-03 08:39:41-04:00</p>		 <p>DIRECTION W (M) +37.27091° -080.12210° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080321 No fluids around north hazardous wast... 2021-08-03 08:43:29-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone. Looking S.		Pic 2 Desc.	No fluids or deposits around north hazardous waste dumpster. Looking W.	
 <p>DIRECTION SE (M) +37.27042° -080.12111° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080321 No fluids around south hazardous wast... 2021-08-03 09:04:30-04:00</p>		 <p>DIRECTION W (M) +37.27096° -080.12210° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080321 Condition of containment 2021-08-03 08:43:38-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	No fluids or deposits around south hazardous waste dumpsters. Looking SE		Pic 4 Desc.	Condition of containment under light plant. Free of stormwater and fluids. Looking W.	
 <p>DIRECTION NE (M) +37.27079° -080.12160° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-LY-049_080321 Condition of trays & containment 2021-08-03 08:47:58-04:00</p>		 <p>DIRECTION NE (M) +37.27116° -080.12165° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_080321 Condition of containment 2021-08-03 08:48:05-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 6 Desc.	Condition of containment under generator. Free of fluids and stormwater. Looking NE.	

AFE	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27070° -080.11978° ACCURACY 98 ft DATUM WGS84		DIRECTION S (M) +37.27008° -080.12166° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_080321 Condition of CFS & safety fence LOD 2021-08-03 09:01:20-04:00		MVP-LY-049_080321 Restoration supplies under cover 2021-08-03 09:05:13-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of triple stack compost filter sock and safety fence along south LOD. Looking SW.		Pic 8 Desc.	Restoration supplies under cover. Looking S.	
DIRECTION W (M) +37.26918° -080.12375° ACCURACY 33 ft DATUM WGS84		DIRECTION NW (M) +37.26980° -080.12437° ACCURACY 33 ft DATUM WGS84			
					
MVP-LY-049_080321 Condition of CFS in place around sand pile. 2021-08-03 09:09:59-04:00		MVP-LY-049_080321 No debris around metal only dumpster 2021-08-03 09:11:34-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Compost filter sock in place around sand pile. Looking W.		Pic 10 Desc.	No debris around hazardous metal only dumpster. Looking NW.	
DIRECTION E (M) +37.27059° -080.12257° ACCURACY 16 ft DATUM WGS84		DIRECTION S (M) +37.27066° -080.12392° ACCURACY 98 ft DATUM WGS84			
					
MVP-LY-049_080321 No deposits around hazardous waste dump... 2021-08-03 09:15:51-04:00		MVP-LY-049_080321 Landowner disturbance along CFS 2021-08-03 09:18:18-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No fluids or deposits around hazardous waste dumpsters containing swine bones and contaminated soil. Looking E.		Pic 12 Desc.	Landowner soil disturbance along compost filter sock. Area not stabilized. Looking S.	

AFE	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
DIRECTION NW (M) +37.27046° ACCURACY 16 ft -080.12463° DATUM WGS84		DIRECTION SW (M) +37.27046° ACCURACY 16 ft -080.12463° DATUM WGS84			
					
MVP-LY-049_080321 Landowner disturbance along feature 2021-08-03 09:18:57-04:00		MVP-LY-049_080321 Landowner disturbance west of feature 2021-08-03 09:19:03-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Landowner soil disturbance along edge of feature W-CV21A. Area not stabilized. Looking NW.		Pic 14 Desc.	Landowner soil disturbance in 2 locations west of feature W-CV21B. Areas not stabilized. Looking SW.	
DIRECTION S (M) +37.27043° ACCURACY 16 ft -080.12469° DATUM WGS84		DIRECTION SW (M) +37.27058° ACCURACY 16 ft -080.12388° DATUM WGS84			
					
MVP-LY-049_080321 Landowner disturbance along CFS & feature 2021-08-03 09:19:19-04:00		MVP-LY-049_080321 Containment under stored equipment 2021-08-03 09:20:23-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Landowner soil disturbance along triple stack compost filter sock and east of feature W-CV21B. Area not stabilized. Looking S.		Pic 16 Desc.	Condition of containment under stored equipment. Looking SW.	
DIRECTION SE (M) +37.27058° ACCURACY 16 ft -080.12387° DATUM WGS84		DIRECTION W (M) +37.27041° ACCURACY 33 ft -080.12351° DATUM WGS84			
					
MVP-LY-049_080321 No loose trash around north dumpster 2021-08-03 09:20:20-04:00		MVP-LY-049_080321 Condition of temporary trash transfer pit 2021-08-03 09:21:13-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	No loose trash around north dumpster or in the yard. Looking SE.		Pic 18 Desc.	Condition of temporary trash transfer pit. Most debris has been removed from the pit. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	26724	
Inspector	Pat Davis			Date/Time	8/3/2021 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Dry	Temperature (°F)	68.00	
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.)




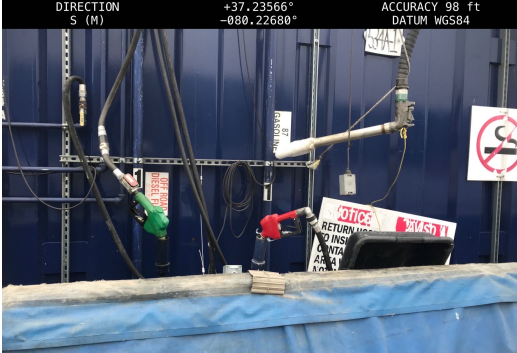


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Waste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

5. Site Conditions

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

AFE	124300138	Date/Time	8/3/2021 5:30 PM	Report #	26724
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. EI check for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. The four poly lined/rock berm containments were free of stormwater. The containment under the hazardous waste dumpsters on the west side of the mechanics building free of stormwater. The containment holding the used oil containers was free of stormwater. The 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. Both the secondary containments were on site and in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment around the Blue Bulk Fuel Tank was holding stormwater, sheen noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place for use when refueling. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment under the DEF container was in good condition. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. The secondary containment's under the light plants were in good condition. The trays and containment under toilets were free of stormwater. The boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was functioning, but over grown with vegetation. Check condition of posted project documents at the north entrance. The north rock entrance was in good condition. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23520° -080.22991° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of spoil pile adjacent to LOD 2021-08-03 07:30:26-04:00</p>		 <p>DIRECTION SE (M) +37.23440° -080.22808° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of poly lined containments 2021-08-03 07:35:02-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of spoil pile adjacent to LOD. Area not stabilized. Looking S.		Pic 2 Desc.	Condition of poly lined rock berm containments. Free of stormwater and fluids. Looking SE.	
 <p>DIRECTION E (M) +37.23529° -080.22708° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of containment 2021-08-03 08:02:35-04:00</p>		 <p>DIRECTION NE (M) +37.23421° -080.22713° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of containment 2021-08-03 08:02:36-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of containment under hazardous waste dumpsters. Free of stormwater and fluids. Looking E.		Pic 4 Desc.	Condition of containment under used oil containers. Free of stormwater and fluids. Looking NE.	
 <p>DIRECTION W (M) +37.23399° -080.22635° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of CFS along south LOD 2021-08-03 08:04:52-04:00</p>		 <p>DIRECTION S (M) +37.23565° -080.22722° ACCURACY 0.61 m1 DATUM WGS84</p> <p>MVP-PY-006_080321 Condition of CFS along east LOD 2021-08-03 08:06:43-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of triple stack compost filter sock along south LOD. Looking W.		Pic 6 Desc.	Condition of triple stack compost filter sock along east LOD. Looking S.	

AFE	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
DIRECTION W (M) +37.23564° -080.22694° ACCURACY 164 ft DATUM WGS84 		DIRECTION NE (M) +37.23565° -080.22676° ACCURACY 98 ft DATUM WGS84 			
MVP-PY-006_080321 Both secondary containments on site... 2021-08-03 08:08:21-04:00		MVP-PY-006_080321 Condition of containment 2021-08-03 08:08:41-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Blue Bulk Fuel tanks both secondary containments on site and in place for tankers offloading fuel. Looking W.		Pic 8 Desc.	Blue Bulk Fuel tanks containment holding stormwater. Looking NE.	
DIRECTION NW (M) +37.23562° -080.22682° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.23566° -080.22680° ACCURACY 98 ft DATUM WGS84 			
MVP-PY-006_080321 No leaky internal fittings 2021-08-03 08:08:57-04:00		MVP-PY-006_080321 No leaky fittings or nozzles 2021-08-03 08:09:30-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking S.	
DIRECTION N (M) +37.23572° -080.22723° ACCURACY 213 ft DATUM WGS84 		DIRECTION W (M) +37.23559° -080.22699° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_080321 Condition of containment 2021-08-03 08:10:08-04:00		MVP-PY-006_080321 No leaky internal fittings 2021-08-03 08:10:25-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Off Road Fuel unit condition of containment. Free of stormwater. Looking N.		Pic 12 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	

A/E	124300138	Date/Time	8/3/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.23557° -080.22697° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080321 Condition of internal drip pan 2021-08-03 08:10:29-04:00		DIRECTION SE (M) +37.23560° -080.22699° ACCURACY 16 ft DATUM WGS84  MVP-PY-049_080321 No fluids around hazardous waste dump... 2021-08-03 08:11:39-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.		Pic 14 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking SE.	
DIRECTION SW (M) +37.23557° -080.22652° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080321 No loose trash around dumpsters 2021-08-03 08:12:11-04:00		DIRECTION NE (M) +37.23580° -080.22719° ACCURACY 213 ft DATUM WGS84  MVP-PY-006_080321 Condition of containment 2021-08-03 08:13:02-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	No loose trash around dumpsters or in the yard. Looking SW.		Pic 16 Desc.	Condition of containment under light plant. Looking NE.	
DIRECTION E (M) +37.23604° -080.22655° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_080321 Condition of trays & containment 2021-08-03 08:13:12-04:00		DIRECTION SW (M) +37.23603° -080.22759° ACCURACY 33 ft DATUM WGS84  MVP-PY-006_080321 Condition of posted project documents 2021-08-03 08:15:47-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of trays and containment under toilets. Looking E.		Pic 18 Desc.	Condition of posted project documents at main entrance. Looking SW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26731
Inspector	Jonathan Altizer			Date/Time	8/3/2021 7:28 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)	74.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




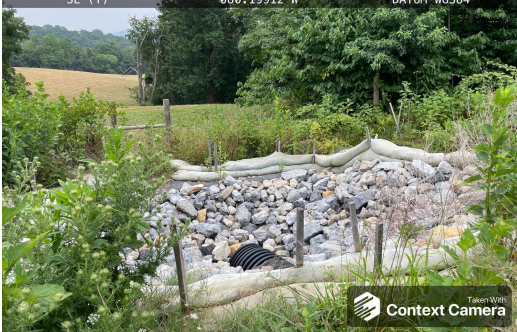


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump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







5. Site Conditions

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

AFE	124300138	Date/Time	8/3/2021 7:28 PM	Report #	26731
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12284+75 to Station 12443+75. Stream Crossings included in the inspection were S-OO16, S-NN19, and S-NN16. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads and Road Crossings between Catawba Road and Flatwoods Road were observed and no issues noted. All ROW inspected on this date was sufficiently stabilized with either EarthGuard, Straw Mulch, Erosion Control Blanket, or temporary stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. There were no issues observed in this area on this date. There were no impacts observed on this date.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/3/2021 7:28 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12374+16		Field Station#	12377+50	
Pic 1 Desc.	Stream S-0016 in good condition. No water currently flowing.		Pic 2 Desc.	Current ROW conditions. Waterbars functional. Fill Slope stabilized.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12380+04	
Pic 3 Desc.	Equipment Bridge over Stream S-NN19		Pic 4 Desc.	Stream S-NN19 in good condition. No water currently flowing.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12383+00		Field Station#	12383+00	
Pic 5 Desc.	Drainage feature in good condition. Area stable and no sediment observed.		Pic 6 Desc.	Equipment bridge over drainage feature in good condition.	

A/E	124300138	Date/Time	8/3/2021 7:28 PM	Report #	
Pictures					
DIRECTION SE (T) 37.24071°N 080.20111°W ACCURACY 6 m DATUM WGS84  CIS MLV-27 12403+00 2021-08-03 10:13:55-04:00		DIRECTION E (T) 37.23999°N 080.19944°W ACCURACY 4 m DATUM WGS84  CIS MLV-27 12409+00 CWD Inlet 2021-08-03 10:18:05-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12403+00		Field Station#	12409+00	
Pic 7 Desc.	Current ROW conditions. Area stable.		Pic 8 Desc.	Clean Water Diversion Inlet free of sediment	
DIRECTION N (T) 37.23982°N 080.19924°W ACCURACY 4 m DATUM WGS84  GAS MLV-27 12409+40 2021-08-03 10:19:05-04:00		DIRECTION SE (T) 37.23957°N 080.19912°W ACCURACY 4 m DATUM WGS84  GAS MLV-27 12409+40 CWD Outlet 2021-08-03 10:19:35-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12409+40		Field Station#	12409+40	
Pic 9 Desc.	Current ROW conditions. Area is stable		Pic 10 Desc.	Clean Water Diversion outlet is functional	
DIRECTION S (T) 37.23815°N 080.19940°W ACCURACY 4 m DATUM WGS84  GAS MLV-27 12417+00 2021-08-03 10:22:06-04:00		DIRECTION NE (T) 37.23331°N 080.19814°W ACCURACY 4 m DATUM WGS84  CIS HWY 11 12435+16 S-N16 2021-08-03 11:26:13-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12417+00		Field Station#	12435+16	
Pic 11 Desc.	Current ROW conditions. Waterbars are functional.		Pic 12 Desc.	Stream S-NN16 flowing free and clear of sediment	

AFE	124300138	Date/Time	8/3/2021 7:28 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+75		Field Station#	12295+00	
Pic 13 Desc.	Access Road MN-276.03 maintained		Pic 14 Desc.	Current ROW conditions. Waterbars functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12299+24		Field Station#	12285+00	
Pic 15 Desc.	Area stabilized. Perimeter controls maintained		Pic 16 Desc.	Current ROW conditions. ROW is stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12300+50		Field Station#	12437+70	
Pic 17 Desc.	Current ROW conditions. Area stable		Pic 18 Desc.	Current ROW conditions. Area stable	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26735
Inspector	Stephen Fisher			Date/Time	8/3/2021 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Dry	Temperature (°F)	67.00
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	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Sensitive Resource Buffer	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		







5. Site Conditions

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

A/E	124300138	Date/Time	8/3/2021 2:21 PM	Report #	26735
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) -Inspected the previously disturbed areas of ROW between streams S-G24/G25 and MVP-FR-292 (Sta. 13024+00 to 13141+65). Overall the right of way was dry, and no signs of stormwater runoff were observed. Construction was active on the ROW at the top of MVP-FR-291. Waterbars in the area were established with erosion control matting laid across the waterbar flowpath. -The temporarily stabilized areas of the ROW remain well vegetated, and no signs of accelerated erosion were observed. Erosion control matting is installed in steep sloped areas where required, and vegetation provides adequate coverage to reduce erosion. -Perimeter controls (CFS, SF, and SSF) are installed where required, and no signs of off-site sediment discharges were observed. Overall the sump pits at the end of waterbars were dry, and no signs of recent rainfall were observed. -Access roads (MVP-FR-289, FR-290, and FR-291) were inspected and found to be in good condition. Perimeter controls are installed, and slope disrupters are functioning as intended. No signs of tracked sediment were observed on the public roadways, and overall the access points are in good condition. -Stream/wetland crossing buffer areas and equipment bridges were found to be clean and in good condition. No maintenance needed. The previously installed Wetland Habitat Log at S-D17 remains in good condition and germination of vegetation is underway. -Portable toilets stationed along the ROW and access roads were found to be in good condition and within secondary containment. The fueling sled and associated portable storage tanks were stored properly off the ground and away from any sensitive resources. No leaks or spills were observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/3/2021 2:21 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13024+00		Field Station#	13030+00	
Pic 1 Desc.	Equipment bridge, perimeter controls and resource buffer zone at S-G24 & S-G25 are in good condition. No maintenance needed.		Pic 2 Desc.	Safety fencing around exposed pipe pit and temporarily stabilized ROW are in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13032+00		Field Station#	12042+75	
Pic 3 Desc.	MVP-FR-289 controls and roadway are in good condition. No maintenance needed.		Pic 4 Desc.	Stream S-H1 equipment bridge, perimeter controls, and vegetation are in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13032+00		Field Station#	13064+00	
Pic 5 Desc.	Portable toilets at FR-289/FR-290 entrance point are clean and within secondary containment. No maintenance needed.		Pic 6 Desc.	Temporary stockpile well vegetated and surrounded with CFS. No maintenance needed.	

AFE	124300138	Date/Time	8/3/2021 2:21 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13064+25		Field Station#	13063+00	
Pic 7 Desc.	Rock level spreader at end of permanent waterbar is in good condition and free of accumulated sediment.		Pic 8 Desc.	S-G26 & S-G27 bridge crossing is clean and in good condition. No maintenance needed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13067+00		Field Station#	13116+25	
Pic 9 Desc.	Stone level spreader, 3x CFS, and stabilized ROW is in good condition. No maintenance needed.		Pic 10 Desc.	Fueling sled and portable tanks stored off ground and no leaks/spills were observed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13118+00		Field Station#	13141+65	
Pic 11 Desc.	Waterbars on GAS FR-291 have erosion control matting along the flowpath.		Pic 12 Desc.	Temporarily stabilized stockpile. No maintenance needed.	

A/E	124300138	Date/Time	8/3/2021 2:21 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13137+00		Field Station#	13136+50	
Pic 13 Desc.	Waterbar sump pit is dry and CFS is in good condition. No maintenance needed.		Pic 14 Desc.	ROW stabilized with erosion control matting. No signs of accelerated erosion were observed.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13137+33		Field Station#	13138+50	
Pic 15 Desc.	Equipment bridge at S-D14 is in good condition. No maintenance needed.		Pic 16 Desc.	Wetland Habitat Log remains stable and in good condition. Vegetation is germinating despite dry conditions.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13137+00		Field Station#	13141+65	
Pic 17 Desc.	Temporary ROW stabilized with erosion control matting, SSF is installed, and the resource buffer area is in good condition.		Pic 18 Desc.	Undisturbed side-slope area adjacent to established travel lane. Safety fence and perimeter E&S controls are in good condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26786
Inspector	Stephen Bendele			Date/Time	8/4/2021 2:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12868+00
County	Roanoke	Ground	Dry	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

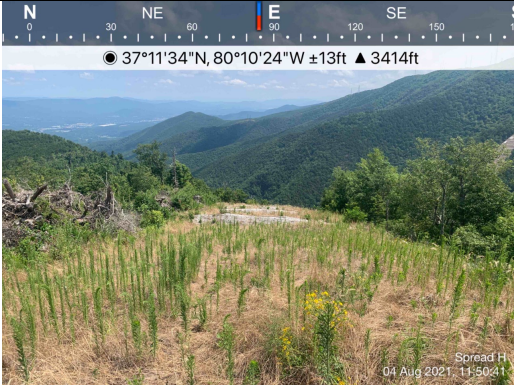



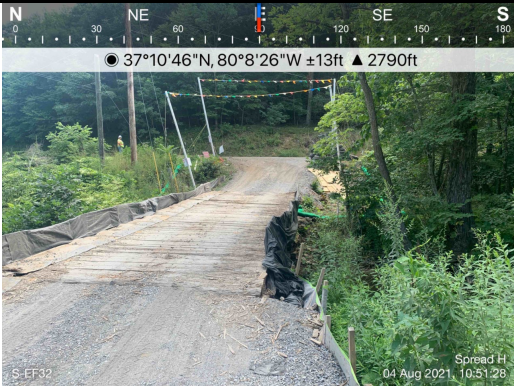

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

5. Site Conditions

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

AFE	124300138	Date/Time	8/4/2021 2:02 PM	Report #	26786
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 following comments were taken during the inspection of ROW areas between Honeysuckle Rd. (12638+00) and Bottom Creek Rd. (12868+00). At the time of this inspection ground conditions were dry and the weather was clear.</p> <ul style="list-style-type: none"> - The section of ROW is in acceptable condition with no documented punchiest items. - Inactive areas of the ROW are in acceptable condition. Installed waterbars, end treatments, sump pits, SFs, compost filter socks, ECBs, and vegetation in acceptable condition - Bridge crossings throughout the section were in acceptable condition with all E&S controls in acceptable condition. - All parameter controls were installed and in acceptable condition in all areas cleared and grubbed. At the time of the inspection environmental crews were installing controls at the S-ij82 bridge crossing. - At the time of the inspection crews were preparing to blast at 12774+00. - At the time of the inspection trenching and pipe installation was taking place from Honeysuckle Rd. to the buffer of S-Y13 					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/4/2021 2:02 PM	Report #	
Pictures					
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12638+00		Field Station#	12693+00	
Pic 1 Desc.	The ROW between 12638+00 and Honeysuckle Rd. is inactive and stabilized with all controls in acceptable condition.		Pic 2 Desc.	Trenching and pipe installation is ongoing from Honeysuckle Rd. to S-Y13. All controls are in place and in acceptable condition.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12703+50		Field Station#	12730+00	
Pic 3 Desc.	Areas between Honeysuckle Rd. and S-Y13 that are not being trenched are stabilized with ECB and straw.		Pic 4 Desc.	The bridge crossing at S-EF34b is in acceptable condition.	
					
GPS Location	See photograph		GPS Location	See Photograph	
Field Station#	12761+00		Field Station#	12761+87	
Pic 5 Desc.	The bridge crossing and stream buffer controls at S-EF32 are in acceptable condition.		Pic 6 Desc.	The bridge crossing and stream buffer controls at S-EF33 are in acceptable condition.	

AFE	124300138	Date/Time	8/4/2021 2:02 PM	Report #	
Pictures					
GPS Location	See Photograph		GPS Location	See photograph	
Field Station#	12770+00		Field Station#	12780+00	
Pic 7 Desc.	The clearwater diversion berm is in acceptable condition.		Pic 8 Desc.	The area between AR-282 and S-IJ82 has been cleared, grubbed and graded. All appropriate E&S controls are installed.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12785+00		Field Station#	12790+00	
Pic 9 Desc.	Sump pits and waterbar treatments are being installed and in acceptable condition.		Pic 10 Desc.	Bridge instillation at S-IJ82 is almost complete and grubbing is underway at the coming inside of S-IJ82.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12866+00		Field Station#	12868+00	
Pic 11 Desc.	ATWS at Bottom Creek road is in acceptable condition.		Pic 12 Desc.	ROW on the going away side of Bottom Creek is well vegetated and stable.	

A/E	124300138	Date/Time	8/4/2021 2:02 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 #	26775
Inspector	Logan Box			Date/Time	8/4/2021 3:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

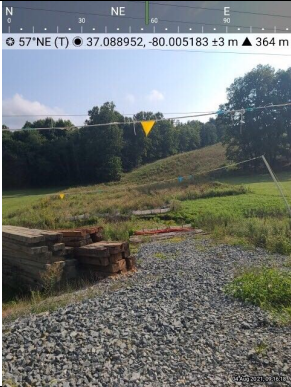
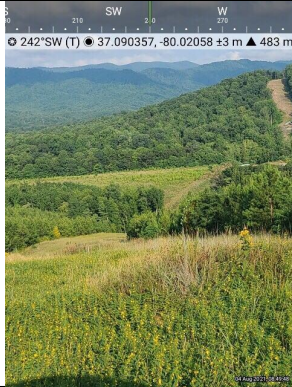
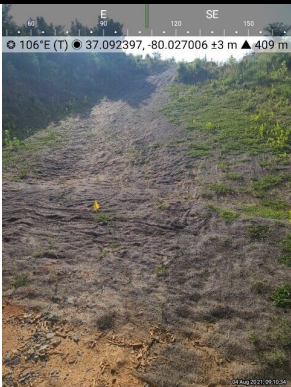


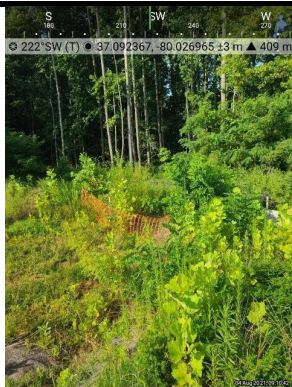
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	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	8/4/2021 3:04 PM	Report #	26775
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/4/2021 3:04 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13497+00	Field Station#	13436+44		
Pic 1 Desc.	Monitored stream crossing at CAHAS#2 where mats were removed , inspected ECDs on stream bank. No environmental issues observed at the time of inspection.		Pic 2 Desc.	Vegetation observation photo showing good coverage in permanent area.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13417+00	Field Station#	13415+90		
Pic 3 Desc.	Monitored erosion control blanket on hill side. Hill side stabilized, no environmental issues observed at the time of inspection.		Pic 4 Desc.	Observed P1 along the edge of row. No environmental issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13439+00	Field Station#	13416+10		
Pic 5 Desc.	Observed ECDs throughout, all up to date and functioning.		Pic 6 Desc.	Monitored ECDs and sump pit , good stabilization noted. No environmental issues observed at the time of inspection.	

A/E	124300138	Date/Time	8/4/2021 3:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	8/4/2021 3:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26820
Inspector	Logan Box			Date/Time	8/5/2021 4:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


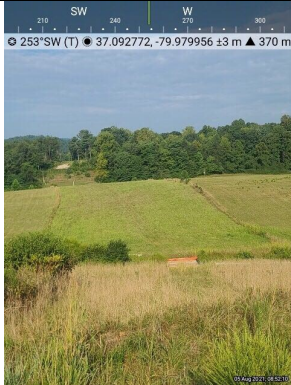
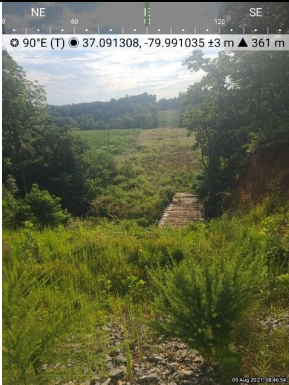
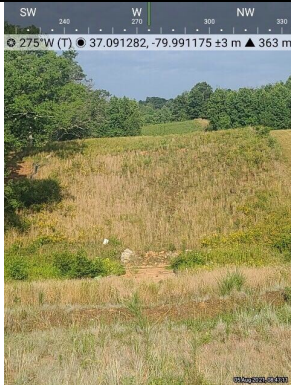
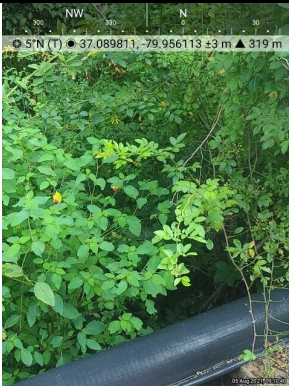
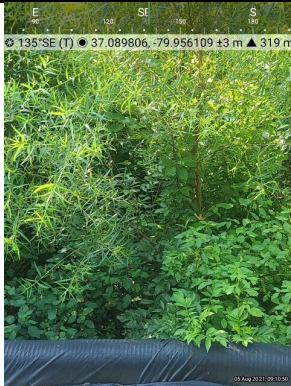
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	8/5/2021 4:06 PM	Report #	26820
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/5/2021 4:06 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13658+90	Field Station#	13574+98		
Pic 1 Desc.	Monitored equipment bridges and protection along with ECDs , no environmental issues observed at the time of inspection.		Pic 2 Desc.	Row photo in permanent area showing good coverage.	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13541+98	Field Station#	13539+00		
Pic 3 Desc.	Row photo on hill side above stream crossing showing showing good stabilization. No issues observed at the time of inspection.		Pic 4 Desc.	Vegetation observation photo showing good coverage in permanent area.	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13659+03	Field Station#	13659+03		
Pic 5 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection.		Pic 6 Desc.	Stream observation photo facing downstream during routine inspection today. No issues observed at the time of inspection.	

A/E	124300138	Date/Time	8/5/2021 4:06 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	8/5/2021 4:06 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 #	26839
Inspector	Jonathan Altizer			Date/Time	8/5/2021 6:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Dry	Temperature (°F)	79.00
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 (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			




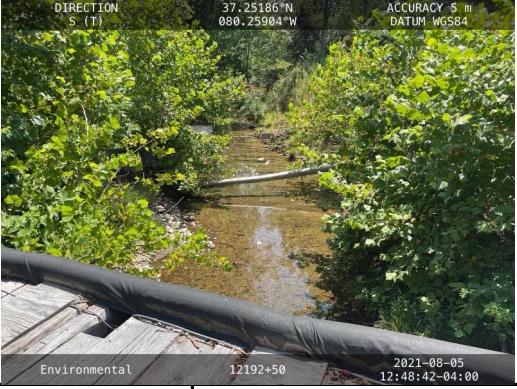
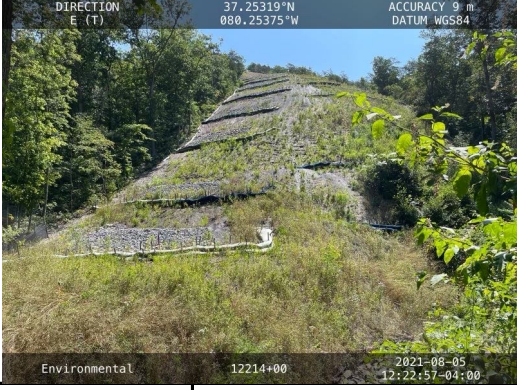

5. Site Conditions

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

AFE	124300138	Date/Time	8/5/2021 6:49 PM	Report #	26839
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				
	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12119+17 to Station 12284+75. Stream Crossings included in the inspection were S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads and Road Crossings between MN-276.03 and Flatwoods Road were observed and no issues noted. All ROW inspected on this date was sufficiently stabilized with either EarthGuard, Straw Mulch, Erosion Control Blanket, temporary or permanent stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. All permanent measures observed appeared to be in compliance and functioning correctly. There were no issues observed in this area on this date. There were no impacts observed on this date.</p> <p>In the area of Station 12197+46, there is non-project related construction activity ongoing. The old railroad is currently being converted into a road.</p> <p>PPL Composite Crew and Environmental have mobilized to the CIS of MN-276.03 and were performing environmental maintenance on this date.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/5/2021 6:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12172+00		Field Station#	12170+00	
Pic 1 Desc.	Current ROW conditions. ROW is stable and waterbars are functional.		Pic 2 Desc.	Current ROW conditions. ROW is stable and waterbars are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12166+47	
Pic 3 Desc.	Equipment Bridge over Stream S-C24		Pic 4 Desc.	Downstream photo of Stream S-C24	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12157+00	
Pic 5 Desc.	Equipment Bridge and ECDs over Stream S-C25		Pic 6 Desc.	Drainage Feature is functional and undisturbed	

A/E	124300138	Date/Time	8/5/2021 6:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12148+00		Field Station#	12144+47	
Pic 7 Desc.	Current ROW conditions. Permanent and temporary ECDs are functional.		Pic 8 Desc.	Equipment Bridge and ECDs over Wetland.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12139+36		Field Station#	12132+73	
Pic 9 Desc.	Equipment Bridge and ECDs over Wetland.		Pic 10 Desc.	Equipment Bridge and ECDs at Stream S-C29	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12126+00		Field Station#	12163+05	
Pic 11 Desc.	Equipment Bridge over Stream S-MM31		Pic 12 Desc.	Downstream photo of Stream S-C25	

A/E	124300138	Date/Time	8/5/2021 6:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12158+00		Field Station#	12196+24	
Pic 13 Desc.	Functional Drainage Feature. Area is stable and undisturbed.		Pic 14 Desc.	Photo of Stream S-0011	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+50		Field Station#	12192+50	
Pic 15 Desc.	Non-project related construction activity.		Pic 16 Desc.	Downstream photo of Stream S-C21	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12214+00		Field Station#	12192+50	
Pic 17 Desc.	Current ROW conditions. Permanent and temporary ECDs are functional. ROW is stable.		Pic 18 Desc.	Equipment Bridge over Stream S-C21.	



Visual Site Inspection Report






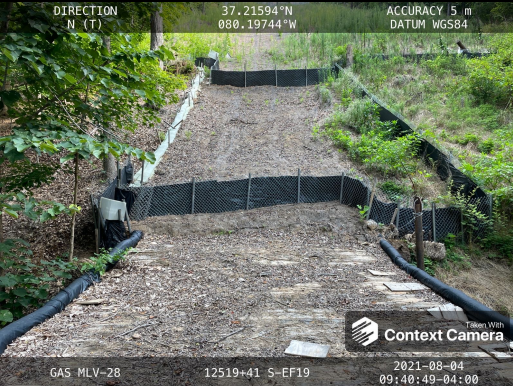
Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26792
Inspector	Jonathan Altizer			Date/Time	8/4/2021 8:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	74.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


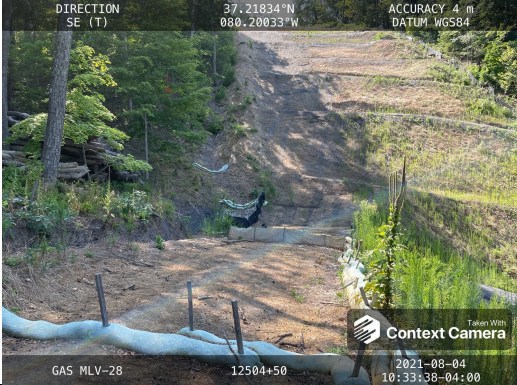


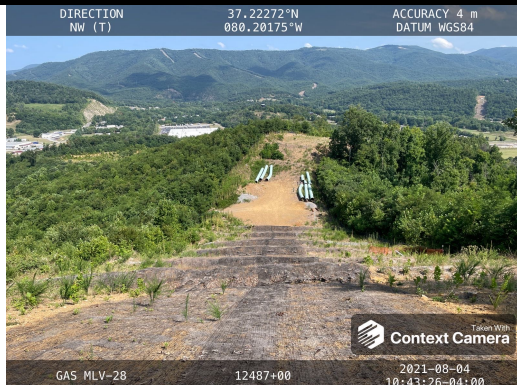

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

AFE	124300138	Date/Time	8/4/2021 8:48 PM	Report #	26792
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12443+75 to Station 12544+06. Stream Crossings included in the inspection were S-KL32, S-EF20B, S-EF54, S-EF20A, S-EF19, S-CD12b, S-I1b and S-I1. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads and Road Crossings between, and including, Route 11 and Yellow Finch Road (MN-278.01) were observed and no issues noted. All disturbed ROW inspected on this date was sufficiently stabilized with either Straw Mulch, Erosion Control Blanket, or temporary stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. All permanent measures observed appeared to be in compliance and functioning correctly. There were no issues observed in this area on this date. There were no impacts observed on this date.</p> <p>A composite crew has mobilized to the CIS of Route 11. Crew was actively replacing rotten timber mats between Station 12450+00 and Station 12465+00.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/4/2021 8:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12538+00		Field Station#	12538+00	
Pic 1 Desc.	Current ROW conditions. Waterbars are functional		Pic 2 Desc.	Current ROW conditions. ROW is stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12524+00		Field Station#	12521+50	
Pic 3 Desc.	Current ROW conditions. ROW is stable.		Pic 4 Desc.	Buffer Space at S-EF19 well stabilized and undisturbed	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 5 Desc.	Downstream of Stream S-EF19		Pic 6 Desc.	Equipment Bridge over Stream S-EF19	

A/E	124300138	Date/Time	8/4/2021 8:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12509+00		Field Station#	12504+50	
Pic 7 Desc.	Current ROW conditions. ROW is stable. Waterbars are functional		Pic 8 Desc.	Equipment Bridge over CWD pipe	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12504+50		Field Station#	12495+00	
Pic 9 Desc.	CWD outlet. ROW is stable.		Pic 10 Desc.	Current ROW conditions. Waterbars are functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12487+00		Field Station#	12480+00	
Pic 11 Desc.	Current ROW conditions. Waterbars are functional.		Pic 12 Desc.	Current ROW conditions. ROW is stable.	

A/E	124300138	Date/Time	8/4/2021 8:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12475+00		Field Station#	12475+00	
Pic 13 Desc.	Clean Water Drainage Feature is undisturbed		Pic 14 Desc.	Clean Water Drainage Feature is undisturbed	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12466+00		Field Station#	12465+00	
Pic 15 Desc.	Contractor applying rock shield to pipe		Pic 16 Desc.	Contractor replacing rotten timber mats	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12455+21	
Pic 17 Desc.	Equipment bridge over Stream S-CD12b		Pic 18 Desc.	Downstream of Stream S-CD12b	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26824
Inspector	Bryan Cole			Date/Time	8/5/2021 5:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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

5. Site Conditions

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

A/E	124300138	Date/Time	8/5/2021 5:12 PM	Report #	26824
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D12, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 and Station 13222+00. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/5/2021 5:12 PM	Report #	
Pictures					
<div><div><div>Date & Time: Thu, Aug 05, 2021, 08:26:21 EDT Position: +037.1154317, -080.0540341 (+11.247) Altitude: 1405ft (+22.86m) Datum: WGS-84 Azimuth/Bearing: 275° NSW, 489mils True (+13.1°) Elevation Angle: -07.2° Horizon Angle: +01.8° Zoom: 1.0X 13309+09 S-GH7</div></div></div>		<div><div><div>Date & Time: Thu, Aug 05, 2021, 08:30:48 EDT Position: +037.1154317, -080.0540341 (+11.247) Altitude: 1397ft (+21.30m) Datum: WGS-84 Azimuth/Bearing: 250° NSW, 486mils True (+13.1°) Elevation Angle: -01.7° Horizon Angle: +00.4° Zoom: 1.0X 13308+00</div></div></div>			
GPS Location	0		GPS Location	0	
Field Station#	13309+09		Field Station#	13308+00	
Pic 1 Desc.	MVP-S-GH7 and Corresponding buffer zone in good condition		Pic 2 Desc.	ROW and ECDs in good condition, with good vegetation established across ROW	
<div><div><div>Date & Time: Thu, Aug 05, 2021, 09:16:53 EDT Position: +037.1154317, -080.060042° (+11.247) Altitude: 1423ft (+3.11m) Datum: WGS-84 Azimuth/Bearing: 259° NSW, 480mils True (+13.1°) Elevation Angle: -01.3° Horizon Angle: +01.4° Zoom: 1.0X 13398+00</div></div></div>		<div><div><div>Date & Time: Thu, Aug 05, 2021, 09:12:53 EDT Position: +037.1154317, -080.060042° (+11.247) Altitude: 1423ft (+3.11m) Datum: WGS-84 Azimuth/Bearing: 259° SSW, 480mils True (+13.1°) Elevation Angle: -05.1° Horizon Angle: +01.4° Zoom: 1.0X 13260+66 S-II4</div></div></div>			
GPS Location	0		GPS Location	0	
Field Station#	13398+00		Field Station#	13260+66	
Pic 3 Desc.	ROW and ECDs in good condition, with good vegetation established across ROW		Pic 4 Desc.	MVP-S-II4 and Corresponding buffer zone in good condition	
<div><div><div>Date & Time: Thu, Aug 05, 2021, 09:16:53 EDT Position: +037.1154317, -080.060042° (+11.247) Altitude: 1423ft (+3.11m) Datum: WGS-84 Azimuth/Bearing: 270° SSW, 490mils True (+13.1°) Elevation Angle: -11.0° Horizon Angle: +01.4° Zoom: 1.0X 13259+00</div></div></div>		<div><div><div>Date & Time: Thu, Aug 05, 2021, 09:16:53 EDT Position: +037.1154317, -080.060042° (+11.247) Altitude: 1423ft (+3.11m) Datum: WGS-84 Azimuth/Bearing: 266° SSW, 472mils True (+13.1°) Elevation Angle: -08.2° Horizon Angle: +04.2° Zoom: 1.0X 13253+00</div></div></div>			
GPS Location	0		GPS Location	0	
Field Station#	13259+00		Field Station#	13253+00	
Pic 5 Desc.	ROW and ECDs in good condition, with good vegetation established across ROW		Pic 6 Desc.	Slip observed to be stable, no notable changes, vegetation establishing.	

AFE		Date/Time	8/5/2021 5:12 PM	Report #	
Pictures					
<p>Date & Time: Thu, Aug 05, 2021, 10:07:29 EDT Position: +037.117124 / -080.065159 (+11.6ft) Altitude: 1916ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 301° N1W 40.62mils True (+12°) Elevation Angle: -02.5° Horizon Angle: -00.2° Zoom: 1.0X 13241+50</p> 		<p>Date & Time: Thu, Aug 05, 2021, 10:21:43 EDT Position: +037.120275 / -080.065438 (+11.6ft) Altitude: 2007ft (+9.3ft) Datum: WGS-84 Azimuth/Bearing: 185° N05W 43.25mils True (+12°) Elevation Angle: -01.7° Horizon Angle: -00.0° Zoom: 1.0X 13231+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13241+50		Field Station#	
Pic 7 Desc.		ROW and ECDs in good condition, with good vegetation established across ROW		Pic 8 Desc.	
<p>Date & Time: Thu, Aug 05, 2021, 10:41:52 EDT Position: +037.122893 / -080.070872 (+11.6ft) Altitude: 1720ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 276° N84W 49.07mils True (+12°) Elevation Angle: -19.6° Horizon Angle: -01.9° Zoom: 1.0X 13208+00</p> 		<p>Date & Time: Thu, Aug 05, 2021, 10:46:21 EDT Position: +037.122906 / -080.072110 (+14.0ft) Altitude: 1381ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 251° S71W 44.22mils True (+12°) Elevation Angle: -30.1° Horizon Angle: -00.4° Zoom: 1.0X 13202+50</p> 			
GPS Location		0		GPS Location	
Field Station#		13208+00		Field Station#	
Pic 9 Desc.		Crew working on hill, Waterbars and Curlex will be returned before end of day		Pic 10 Desc.	
<p>Date & Time: Thu, Aug 05, 2021, 10:51:18 EDT Position: +037.123053 / -080.074459 (+13.5ft) Altitude: 1263ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 110° S82E 39.98mils True (+12°) Elevation Angle: -01.2° Horizon Angle: -00.1° Zoom: 1.0X 13197+55</p> 		<p>Date & Time: Thu, Aug 05, 2021, 10:52:06 EDT Position: +037.123045 / -080.074499 (+14.0ft) Altitude: 1485ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 106° W 51.73mils True (+12°) Elevation Angle: -22.9° Horizon Angle: -00.0° Zoom: 1.0X 13196+79</p> 			
GPS Location		0		GPS Location	
Field Station#		13197+55		Field Station#	
Pic 11 Desc.		RCE in good condition and functioning properly		Pic 12 Desc.	
				MVP-S-D8 and Corresponding buffer zone in good condition	

AFE	124300138	Date/Time	8/5/2021 5:12 PM	Report #	
Pictures					
<p>Date & Time: Thu, Aug 05, 2021, 11:01:28 EDT Position: +037.12529° / -080.07639° (±11.87) Altitude: 144ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 141° S11E 2862mils True (±12°) Elevation Angle: +11.2° Horizon Angle: +00.4° Zoom: 1.0X 13193+75</p> 		<p>Date & Time: Thu, Aug 05, 2021, 10:56:53 EDT Position: +037.12224° / -080.07605° (±11.87) Altitude: 142ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 321° N29W 588mils True (±13°) Elevation Angle: +13.7° Horizon Angle: -01° Zoom: 1.0X 13196+31 S-D10</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13193+75	Field Station#	13196+31		
Pic 13 Desc.	Dewatering structure and discharge water in good condition		Pic 14 Desc.	MVP-S-D10, Equipment Bridge, and corresponding buffer zone in good condition	
<p>Date & Time: Thu, Aug 05, 2021, 13:00:41 EDT Position: +037.12529° / -080.08619° (±29.7ft) Altitude: 171ft (±43.5ft) Datum: WGS-84 Azimuth/Bearing: 270° N90W 4800mils True (±12°) Elevation Angle: -08.2° Horizon Angle: +03.5° Zoom: 1.0X 13165+00</p> 		<p>Date & Time: Thu, Aug 05, 2021, 13:18:53 EDT Position: +037.12373° / -080.08614° (±18.4ft) Altitude: 166ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 169° S11E 3004mils True (±12°) Elevation Angle: -14.3° Horizon Angle: +02.8° Zoom: 1.0X 13155+46</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13165+00	Field Station#	13155+46		
Pic 15 Desc.	Soil pile stabilization in good condition		Pic 16 Desc.	Sock and stabilization in good condition	
<p>Date & Time: Thu, Aug 05, 2021, 13:38:36 EDT Position: +037.12109° / -080.08605° (±656.2ft) Altitude: 156ft (±88.2ft) Datum: WGS-84 Azimuth/Bearing: 091° N61E 1084mils True (±12°) Elevation Angle: +04.5° Horizon Angle: +01.1° Zoom: 1.0X 13146+56 S-D12/13</p> 		<p>Date & Time: Thu, Aug 05, 2021, 13:52:53 EDT Position: +037.13333° / -080.07181° (±32250.3ft) Altitude: 166ft (±22.5ft) Datum: WGS-84 Azimuth/Bearing: 123° S51E 2293mils True (±15°) Elevation Angle: -14.3° Horizon Angle: +01.1° Zoom: 1.0X 292</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13146+56	Field Station#	13141+53		
Pic 17 Desc.	MVP-S-D12/D13 and Corresponding buffer zones in good condition		Pic 18 Desc.	RCE in good condition and functioning properly	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26889
Inspector	Stephen Fisher			Date/Time	8/6/2021 4:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	73.00
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 Pipe	Acceptable	N/A		
Compost Filter Berm	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Plunge Pool	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		







5. Site Conditions

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

AFE	124300138	Date/Time	8/6/2021 4:28 PM	Report #	26889
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) -Inspected the previously disturbed areas of ROW and access roads between Bottom Creek Road (Sta. 12868+00) and streams S-G24 & S-G25 (13024+00). The only active work underway was along the ROW near MVP-RO-286. Clearing/grubbing was underway on the GAS of RO-286, and grading and environmental crews were working between RO-286 and S-IJ12/W-MN7-PEM. -Stockpiles along the active ROW have been stabilized with erosion control matting and seed/straw. Inactive areas of the ROW remain in good condition and well stabilized. No signs of accelerated erosion were observed. -Perimeter controls (BSRF, SSF, and CFS) were found to be in good condition, and environmental crews were working on SSF installation during the inspection on the GAS hill of S-IJ12. Construction entrances were installed where necessary and no tracked sediment was observed. No maintenance is needed. -Waterbars, sump pits, and end treatments were found to be in good condition, and no stormwater was observed to have accumulated in the sump pits. Clean water diversions are installed where required, and plunge pools were dry. No signs of off-site discharges were observed and no maintenance is needed to installed waterbars. -Portable toilets were stored within secondary containments, and portable fuel tanks were stored within secondary containment when not in use. No spills or leaks were observed and no maintenance is needed. -Resource crossings and equipment bridges were observed to be in good condition, and no impacts to resource buffer zones were observed. Resource signage is installed and visible as required.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/6/2021 4:28 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12868+00		Field Station#	12916+00	
Pic 1 Desc.	Start of inspection area. Resource W-EF46 remains undisturbed and in good condition.		Pic 2 Desc.	MVP-RO-286 is in good condition and controls are installed as required. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12916+00		Field Station#	12919+00	
Pic 3 Desc.	Clean water diversion level spreader and energy dissipation is in good condition. No maintenance needed.		Pic 4 Desc.	Front end clearing activities on GAS MVP-RO-286. Perimeter controls are installed and ahead of work activities.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12915+00		Field Station#	12914+00	
Pic 5 Desc.	Stockpiles and perimeter area of active ROW is stabilized with ECB and seed/straw. No maintenance needed.		Pic 6 Desc.	Slope drain and inlet protection in good condition. Erosion control matting installed along conveyance channels.	

A/E	124300138	Date/Time	8/6/2021 4:28 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12896+50		Field Station#	12897+75	
Pic 7 Desc.	Extent of existing grade work on CIS RO-286. SSF is installed and drainage area protected with temporary waterbars.		Pic 8 Desc.	Perimeter SSF is installed and in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12911+00		Field Station#	12956+00	
Pic 9 Desc.	ROW rock excavation and grading underway. Perimeter stockpiles are being worked and are slated for stabilization.		Pic 10 Desc.	Equipment bridge over stream crossing along MVP-RO-287 is in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12973+50		Field Station#	12975+00	
Pic 11 Desc.	Temporary waterbar and end treatment are stabilized and in good condition.		Pic 12 Desc.	Clean water diversion pipe is in good condition and bridged. Plunge pool level spreader observed to be in good condition and dry.	

A/E	124300138	Date/Time	8/6/2021 4:28 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12956+00		Field Station#	12950+50	
Pic 13 Desc.	Waterbar end treatment train catch basin is in good condition and dry. No maintenance is needed.		Pic 14 Desc.	Inactive ROW and stockpiles are stabilized with erosion control matting and seed/straw. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12944+75		Field Station#	13024+00	
Pic 15 Desc.	Rock construction entrance at GAS Rt. 221 is in good condition, and no signs of tracked material were observed.		Pic 16 Desc.	Equipment bridge and buffer zone at S-G24/G25 is in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12945+95		Field Station#	13022+00	
Pic 17 Desc.	ROW on GAS Rt. 221 at Blue Ridge Parkway is stabilized and in good condition.		Pic 18 Desc.	Permanent waterbars and rock level spreaders are in good condition. ROW remains well stabilized and CFS berms installed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26887
Inspector	Jonathan Altizer			Date/Time	8/6/2021 7:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	77.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







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







5. Site Conditions

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

A/E	124300138	Date/Time	8/6/2021 7:08 PM	Report #	26887
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12005+00 to Station 12119+17. Stream Crossings included in the inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There were no issues or impacts noted at stream crossings or their corresponding buffer areas. Access roads and Road Crossings between Catawba Road and Flatwoods Road were observed and no issues noted. All disturbed ROW inspected on this date was sufficiently stabilized with either EarthGuard, Straw Mulch, Erosion Control Blanket, temporary or permanent stabilization. Stabilization observed appeared to be adequate. All ECDs observed in this area appeared to functional and in compliance. All permanent measures observed appeared to be in compliance and functioning correctly. There were no issues observed in this area on this date. There were no impacts observed on this date.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/6/2021 7:08 PM	Report #	
Pictures					
 <p>DIRECTION: SE (T) 37.26727°N 080.31304°W ACCURACY 5 m DATUM WGS84</p> <p>GAS MN-268.01 12015+84 S-G38 2021-08-06 09:22:28-04:00</p>		 <p>DIRECTION: NW (T) 37.26803°N 080.31377°W ACCURACY 5 m DATUM WGS84</p> <p>CIS MN-268.01 12008+53 S-G36 2021-08-06 09:24:19-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12015+84		Field Station#	12008+53	
Pic 1 Desc.	Equipment Bridge over Stream S-G38		Pic 2 Desc.	Stream S-G36. ROW is stable.	
 <p>DIRECTION: S (T) 37.26796°N 080.31376°W ACCURACY 4 m DATUM WGS84</p> <p>CIS MN-268.01 12011+00 2021-08-06 09:24:42-04:00</p>		 <p>DIRECTION: SE (T) 37.26730°N 080.31319°W ACCURACY 4 m DATUM WGS84</p> <p>GAS MN-268.01 12016+00 2021-08-06 09:26:44-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12011+00		Field Station#	12016+00	
Pic 3 Desc.	Permanent Level spreader is functional		Pic 4 Desc.	Current ROW conditions. ROW is stable. Stockpile stabilized.	
 <p>DIRECTION: SE (T) 37.26865°N 080.31320°W ACCURACY 4 m DATUM WGS84</p> <p>MN-268.01 12013+97 S-G36 2021-08-06 09:43:01-04:00</p>		 <p>DIRECTION: SW (T) 37.26862°N 080.31316°W ACCURACY 4 m DATUM WGS84</p> <p>MN-268.01 12013+97 S-G36 2021-08-06 09:43:11-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12013+97	
Pic 5 Desc.	Equipment Bridge over Stream S-G36		Pic 6 Desc.	Downstream photo of Stream S-G36.	

AFE	124300138	Date/Time	8/6/2021 7:08 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12076+95		Field Station#	12076+95	
Pic 7 Desc.	Equipment Bridge over Stream S-MM15		Pic 8 Desc.	Downstream photo of Stream S-MM15	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12083+00		Field Station#	12086+56	
Pic 9 Desc.	Current ROW conditions. ROW is stable and waterbars are functional		Pic 10 Desc.	Equipment Bridge over Stream S-MM14	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12086+56		Field Station#	12093+00	
Pic 11 Desc.	Aquatic Buffer Space at Stream S-MM14		Pic 12 Desc.	CWD Outlet is functional	

A/E	124300138	Date/Time	8/6/2021 7:08 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+44		Field Station#	12098+44	
Pic 13 Desc.	Equipment Bridge and ECDs over Stream S-MM13		Pic 14 Desc.	Downstream photo of Stream S-MM13	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12101+57		Field Station#	12108+41	
Pic 15 Desc.	Equipment Bridge over Stream S-MM11		Pic 16 Desc.	Equipment Bridge over Stream S-F15	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12112+13		Field Station#	12119+17	
Pic 17 Desc.	Equipment BRidge over Stream S-F16A/B		Pic 18 Desc.	Current ROW conditions. Permanent and temporary ECDs are functional.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	26879
Inspector	Bryan Cole			Date/Time	8/6/2021 6:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	77.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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

5. Site Conditions

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

A/E	124300138	Date/Time	8/6/2021 6:09 PM	Report #	26879
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/6/2021 6:09 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13317+02		
Pic 1 Desc.	Wades Gap Road Crossing and RCE in good condition		Pic 2 Desc.	Private Driveway in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13317+25	Field Station#	13334+17		
Pic 3 Desc.	ROW and ECDs in good condition, with vegetation established across ROW		Pic 4 Desc.	MVP-S-GH11 and Corresponding buffer zone in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13333+50	Field Station#	13337+13		
Pic 5 Desc.	ROW and ECDs in good condition, with vegetation established across ROW		Pic 6 Desc.	MVP-S-GH9 and Corresponding buffer zone in good condition	

AFE		124300138	Date/Time	8/6/2021 6:09 PM	Report #	
Pictures						
<p>Date & Time: Fri Aug 06 2021 05:56:29 EDT Position: +037.103991 / -080.043426° (±10.61m) Altitude: 1534ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 108° S72E 1920mils True (±12°) Elevation Angle: -13.5° Horizon Angle: -00.5° Zoom: 1.0X 13342+00</p> 			<p>Date & Time: Fri Aug 06 2021 05:56:29 EDT Position: +037.103991 / -080.043426° (±10.61m) Altitude: 1534ft (±11.1m) Datum: WGS-84 Azimuth/Bearing: 204° S44W 4398mils True (±12°) Elevation Angle: -10.5° Horizon Angle: -00.2° Zoom: 1.0X 13342+67</p> 			
GPS Location			0			
Field Station#			13342+00			
Pic 7 Desc.			ROW and ECDs in good condition, with vegetation established across ROW			
GPS Location			0			
Field Station#			13342+67			
Pic 8 Desc.			Webster Corner Road Crossing in good condition, RCE in good condition and functioning properly			
<p>Date & Time: Fri Aug 06 2021 06:45:49 EDT Position: +037.103893 / -080.045740° (±10.11m) Altitude: 1549ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 108° S72E 1920mils True (±12°) Elevation Angle: -13.5° Horizon Angle: -02.6° Zoom: 1.0X 13343+50</p> 			<p>Date & Time: Fri Aug 06 2021 06:45:49 EDT Position: +037.103772 / -080.045950° (±10.11m) Altitude: 1531ft (±11.7m) Datum: WGS-84 Azimuth/Bearing: 119° S41E 2116mils True (±12°) Elevation Angle: -12.3° Horizon Angle: -01.8° Zoom: 1.0X 13345+00</p> 			
GPS Location			0			
Field Station#			13343+50			
Pic 9 Desc.			ROW and ECDs in good condition, ROW is stable			
GPS Location			0			
Field Station#			13345+00			
Pic 10 Desc.			Equipment bridge in good condition and ROW is stable			
<p>Date & Time: Fri Aug 06 2021 09:46:00 EDT Position: +037.103472 / -080.042456° (±15.51m) Altitude: 1528ft (±11.1m) Datum: WGS-84 Azimuth/Bearing: 195° S15W 3487mils True (±12°) Elevation Angle: -19.2° Horizon Angle: -00.2° Zoom: 1.0X 13345+50</p> 			<p>Date & Time: Fri Aug 06 2021 09:46:00 EDT Position: +037.103472 / -080.042456° (±15.51m) Altitude: 1528ft (±11.1m) Datum: WGS-84 Azimuth/Bearing: 195° S15W 3487mils True (±12°) Elevation Angle: -06.4° Horizon Angle: -01.1° Zoom: 1.0X 13348+46</p> 			
GPS Location			0			
Field Station#			13345+50			
Pic 11 Desc.			Clean water diversion pipe and outlet in good condition			
GPS Location			0			
Field Station#			13348+46			
Pic 12 Desc.			MVP-S-RR08 and Corresponding buffer zone in good condition			

AFE	124300138	Date/Time	8/6/2021 6:09 PM	Report #	
Pictures					
<p><small>Date & Time: Fri, Aug 06, 2021, 09:48:50 EDT Position: +037.09255° / -080.00124° (±11.8m) Altitude: 1515ft (±1.2m) Datum: WGS-84 Azimuth/Bearing: 100° S10E 2560mils True (±12°) Elevation Angle: +11.5° Horizon Angle: +00.9° Zoom: 1.0X 13352+23.5-RR09</small></p> 		<p><small>Date & Time: Fri, Aug 06, 2021, 09:51:50 EDT Position: +037.09255° / -080.00124° (±11.8m) Altitude: 1538ft (±1.2m) Datum: WGS-84 Azimuth/Bearing: 100° S10E 2560mils True (±12°) Elevation Angle: +11.5° Horizon Angle: +00.9° Zoom: 1.0X 13351+50</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13352+23	Field Station#	13351+50		
Pic 13 Desc.	MVP-S-RR09 and Corresponding buffer zone in good condition		Pic 14 Desc.	ROW in good and stable condition	
<p><small>Date & Time: Fri, Aug 06, 2021, 10:28:19 EDT Position: +037.09244° / -080.027132° (±15.4m) Altitude: 1438ft (±1.2m) Datum: WGS-84 Azimuth/Bearing: 319° N10W 5471mils True (±12°) Elevation Angle: +04.3° Horizon Angle: +00.3° Zoom: 1.0X 13413+05</small></p> 		<p><small>Date & Time: Fri, Aug 06, 2021, 10:28:34 EDT Position: +037.09244° / -080.027132° (±15.4m) Altitude: 1438ft (±1.2m) Datum: WGS-84 Azimuth/Bearing: 330° N30W 5867mils True (±12°) Elevation Angle: +04.6° Horizon Angle: +00.1° Zoom: 1.0X 13415+51 Cahas Mountain Road Crossing</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13413+05	Field Station#	13415+51		
Pic 15 Desc.	MVP-S-IJ1 and Corresponding buffer zone in good condition		Pic 16 Desc.	Cahas Mountain Road Crossing in good condition and RCE in good condition and functioning properly	
<p><small>Date & Time: Fri, Aug 06, 2021, 10:24:07 EDT Position: +037.09255° / -080.00549° (±15.1m) Altitude: 1451ft (±1.7m) Datum: WGS-84 Azimuth/Bearing: 201° S81W 4286mils True (±12°) Elevation Angle: +05.7° Horizon Angle: +00.1° Zoom: 1.0X 13422+00</small></p> 		<p><small>Date & Time: Fri, Aug 06, 2021, 10:24:04 EDT Position: +037.09255° / -080.00550° (±15.1m) Altitude: 1438ft (±1.7m) Datum: WGS-84 Azimuth/Bearing: 100° S10E 2560mils True (±12°) Elevation Angle: +05.7° Horizon Angle: +00.1° Zoom: 1.0X 13422+00</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13422+00	Field Station#	13422+00		
Pic 17 Desc.	ROW and ECDs in good condition and stable		Pic 18 Desc.	ROW and ECDs in good condition, with vegetation established across ROW	