



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23722
Inspector	Logan Box			Date/Time	5/24/2021 3:21 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)	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
Compost Filter Sock	Communication			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	5/24/2021 3:21 PM	Report #	23722
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections the EI continued to monitor a substantial amount of black locus trees growing inside the LOD .</p> <p>Also during inspection the EI observed 2 sections of CFS that had been damaged from wildlife and weathered and torn, documented and added to the punch list for repair.</p> <p>Met with the the contractor and discussed locations of CFS that needed maintenance.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/24/2021 3:21 PM	Report #	
Pictures					
GPS Location	00000	GPS Location	0000		
Field Station#	13621+00	Field Station#	13621+00		
Pic 1 Desc.	Additional photo showing CFS that is weathered and torn with some damage from wildlife. Documented and added to the punch list for repair.		Pic 2 Desc.	CFS damaged from wildlife and being weathered and torn, documented and added to the punch list for repairs by the contractor.	
GPS Location	0000	GPS Location	00000		
Field Station#	13621+71	Field Station#	13602+10		
Pic 3 Desc.	CFS damaged from wildlife requires maintenance repairs. Documented and added to the punch list for repairs.		Pic 4 Desc.	Photo showing black locus trees growing inside the LOD along with good coverage of vegetation noted in the area.	
GPS Location	0000	GPS Location	0000		
Field Station#	13600+00	Field Station#	13593+90		
Pic 5 Desc.	Vegetation observation photo showing good coverage and noticed additional photo showing black locus trees growing inside the LOD.		Pic 6 Desc.	Row photo showing vegetation growth and showing black locus trees growing on row.	

AFE	124300138	Date/Time	5/24/2021 3:21 PM	Report #	
Pictures					
		<p>Insert image here</p>		<p>Insert image here</p>	
GPS Location	00000	GPS Location			
Field Station#	13581+00	Field Station#			
Pic 7 Desc.	Photo showing vegetation growth and locus trees growing inside the LOD, will continue to monitor the row.	Pic 8 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	5/24/2021 3:21 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 #	23737
Inspector	Bryan Cole			Date/Time	5/24/2021 4:37 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)	92.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





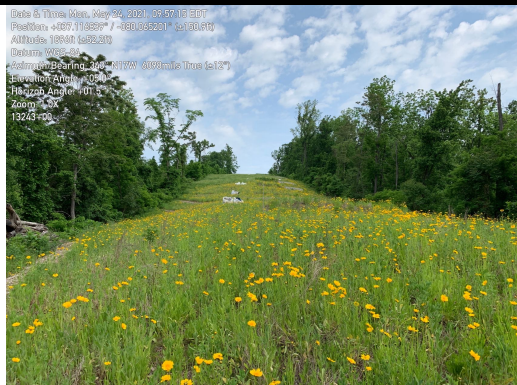

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	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	5/24/2021 4:37 PM	Report #	23737
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-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.02. New ROW being topsoiled and rough graded, approximately 960' has been cleared since the last SWPPP inspection. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/24/2021 4:37 PM	Report #	
Pictures					
<p>Date & Time: Mon, May 24, 2021 08:46:01 EDT Position: +037°10'57.7" / -080°05'50.8" (±22.0m) Altitude: 13181 (±24.7m) Datum: WGS-84 Azimuth/Bearing: 283° N77W (±0.31 miles True (±1.3°)) Elevation Angle: -08.2° Horizon Angle: -07.1° Zoom: 1.0X 1335+70</p> 		<p>Date & Time: Mon, May 24, 2021 08:38:03 EDT Position: +037°10'57.7" / -080°05'40.1" (±24.3m) Altitude: 13748 (±24.9m) Datum: WGS-84 Azimuth/Bearing: 283° N77W (±0.31 miles True (±1.3°)) Elevation Angle: -08.2° Horizon Angle: -02.8° Zoom: 1.0X 1309+09 S-GH7</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13335+70	Field Station#	13309+09		
Pic 1 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		Pic 2 Desc.	S-GH7 in good condition	
<p>Date & Time: Mon, May 24, 2021 08:43:27 EDT Position: +037°10'52.7" / -080°05'51.0" (±35.1m) Altitude: 13368 (±42.3m) Datum: WGS-84 Azimuth/Bearing: 002° N00E (±0.03 miles True (±1.0°)) Elevation Angle: +35.5° Horizon Angle: -01.6° Zoom: 1.0X 13306+16</p> 		<p>Date & Time: Mon, May 24, 2021 09:04:05 EDT Position: +037°10'56.7" / -080°05'40.2" (±39.2m) Altitude: 14828 (±33.4m) Datum: WGS-84 Azimuth/Bearing: 162° S17E (±0.91 miles True (±1.3°)) Elevation Angle: -07.4° Horizon Angle: -00.6° Zoom: 1.0X 13280+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13306+16	Field Station#	13280+00		
Pic 3 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		Pic 4 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD	
<p>Date & Time: Mon, May 24, 2021 08:43:26 EDT Position: +037°10'53.1" / -080°05'50.7" (±106.5m) Altitude: 14928 (±42.7m) Datum: WGS-84 Azimuth/Bearing: 342° N36W (±0.88 miles True (±1.3°)) Elevation Angle: +03.0° Horizon Angle: -00.3° Zoom: 1.0X 13330+00</p> 		<p>Date & Time: Mon, May 24, 2021 09:17:35 EDT Position: +037°11'54.5" / -080°05'21.0" (±15.9m) Altitude: 14728 (±11.8m) Datum: WGS-84 Azimuth/Bearing: 266° S86W (±0.72 miles True (±1.2°)) Elevation Angle: +14.3° Horizon Angle: +02.3° Zoom: 1.0X 13262+60 ATWS-1055</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13330+00	Field Station#	13262+60		
Pic 5 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		Pic 6 Desc.	ATWS-1055, in good condition, RCE is in good condition and functioning properly	

AFE	124300138	Date/Time	5/24/2021 4:37 PM	Report #	
Pictures					
 <p>Date & Time: Mon, May 24, 2021, 09:19:59 EDT Position: +037.115426° / -080.085444° (+3013.97) Altitude: 1420ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 171° S09E 3040mils True (+12°) Elevation Angle: -08.5° Horizon Angle: -00.4° Zoom: 1.0X 13262-69 Flanders Road Crossing</p>		 <p>Date & Time: Mon, May 24, 2021, 09:21:14 EDT Position: +037.115440° / -080.059974° (+28.4ft) Altitude: 1452ft (+32.2ft) Datum: WGS-84 Azimuth/Bearing: 258° S78°W 4587mils True (+12°) Elevation Angle: -04.2° Horizon Angle: -01.7° Zoom: 1.0X 13260-66 S-II4</p>			
GPS Location	0	GPS Location	0		
Field Station#	13262+60	Field Station#	13260+66		
Pic 7 Desc.	Flanders Road Crossing in good condition	Pic 8 Desc.	MVP-S-II4 in good condition		
 <p>Date & Time: Mon, May 24, 2021, 09:22:38 EDT Position: +037.115426° / -080.080273° (+17.9ft) Altitude: 1445ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 170° S10E 3022mils True (+12°) Elevation Angle: -24.2° Horizon Angle: -01.6° Zoom: 1.0X 13260-66 S-II4 Downstream</p>		 <p>Date & Time: Mon, May 24, 2021, 09:25:10 EDT Position: +037.115440° / -080.059974° (+28.4ft) Altitude: 1452ft (+32.2ft) Datum: WGS-84 Azimuth/Bearing: 271° N89°W 4818mils True (+12°) Elevation Angle: -05.5° Horizon Angle: -04.6° Zoom: 1.0X 13251-00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13260+66	Field Station#	13251+00		
Pic 9 Desc.	MVP-S-II4 Downstream in good condition	Pic 10 Desc.	Slip observed to be stable, no notable changes, vegetation establishing.		
 <p>Date & Time: Mon, May 24, 2021, 09:37:12 EDT Position: +037.115426° / -080.063231° (+130.6ft) Altitude: 1660ft (+53.2ft) Datum: WGS-84 Azimuth/Bearing: 170° N89°W 4818mils True (+12°) Elevation Angle: -05.5° Horizon Angle: -01.3° Zoom: 1.0X 13243+00</p>		 <p>Date & Time: Mon, May 24, 2021, 09:41:10 EDT Position: +037.115440° / -080.063591° (+130.7ft) Altitude: 1660ft (+53.2ft) Datum: WGS-84 Azimuth/Bearing: 170° N89°W 4818mils True (+12°) Elevation Angle: -05.5° Horizon Angle: -01.3° Zoom: 1.0X 13230+75</p>			
GPS Location	0	GPS Location	0		
Field Station#	13243+00	Field Station#	13230+75		
Pic 11 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD	Pic 12 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		

AFE	124300138	Date/Time	5/24/2021 4:37 PM	Report #	
Pictures					
<p>Date & Time: Mon, May 24, 2021, 10:22:39 EDT Position: +037.122895° / -080.067076° (+35.4ft) Altitude: 1822ft (+35.3ft) Datum: WGS-84 Azimuth/Bearing: 306° N16W 0.114mils True (+13.1°) Elevation Angle: +10.0° Horizon Angle: +01.5° Zoom: 1.0X 13222+00</p> 		<p>Date & Time: Mon, May 24, 2021, 10:38:24 EDT Position: +037.122595° / -080.070279° (+48.0ft) Altitude: 1832ft (+35.3ft) Datum: WGS-84 Azimuth/Bearing: 221° N85W 0.207mils True (+13.1°) Elevation Angle: +10.0° Horizon Angle: +01.5° Zoom: 1.0X 13210+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13222+00	Field Station#	13210+00		
Pic 13 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		Pic 14 Desc.	ROW and ECD condition, in good condition and functioning properly	
<p>Date & Time: Mon, May 24, 2021, 10:11:58 EDT Position: +037.123069° / -080.074371° (+16.5ft) Altitude: 1459ft (+36.6ft) Datum: WGS-84 Azimuth/Bearing: 213° S33W 0.378mils True (+13.1°) Elevation Angle: -09.6° Horizon Angle: +01.7° Zoom: 1.0X 13197+55 Dillion's Mill Road Crossing</p> 		<p>Date & Time: Mon, May 24, 2021, 10:52:19 EDT Position: +037.123079° / -080.074428° (+42.5ft) Altitude: 1449ft (+36.5ft) Datum: WGS-84 Azimuth/Bearing: 280° N80W 0.578mils True (+12.1°) Elevation Angle: -21.5° Horizon Angle: +01.7° Zoom: 1.0X 13196+79 S-D8</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13197+55	Field Station#	13196+79		
Pic 15 Desc.	Dillion's Mill Road Crossing, in good condition		Pic 16 Desc.	MVP-S-D8 in good condition, no earth disturbance in this area	
<p>Date & Time: Mon, May 24, 2021, 11:42:00 EDT Position: +037.135309° / -080.080375° (+15.5ft) Altitude: 1630ft (+31.1ft) Datum: WGS-84 Azimuth/Bearing: 262° S33W 0.958mils True (+12.1°) Elevation Angle: +00.0° Horizon Angle: +00.7° Zoom: 1.0X 13175+80</p> 		<p>Date & Time: Mon, May 24, 2021, 11:48:14 EDT Position: +037.129518° / -080.088591° (+36.3ft) Altitude: 1687ft (+32.4ft) Datum: WGS-84 Azimuth/Bearing: 253° S73W 0.449mils True (+12.1°) Elevation Angle: +00.6° Horizon Angle: +00.7° Zoom: 1.0X 13168+80</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13175+80	Field Station#	13168+80		
Pic 17 Desc.	ROW being cleared, ECD installed and functioning properly		Pic 18 Desc.	ROW being cleared, ECD installed 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 #	23756
Inspector	Jason Nielsen			Date/Time	5/24/2021 7:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12285+75
County	Montgomery	Ground	Dry	Temperature (°F)	76.00
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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	5/24/2021 7:30 PM	Report #	23756
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent Waterbar			
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 today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable throughout the inspected area with no signs of erosion. There was no PPL activity in the inspected area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/24/2021 7:30 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12131+73	
Pic 1 Desc.	Bridge and ECDs crossing stream S-MM31		Pic 2 Desc.	Bridge and ECDs crossing S-C29	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+48		Field Station#	12150+95	
Pic 3 Desc.	Bridge and ECDs crossing wetland W-C5		Pic 4 Desc.	Stabilized drainage feature	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12166+47	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Bridge and ECDs crossing S-C24	

AFE	124300138	Date/Time	5/24/2021 7:30 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12163+05		Field Station#	12158+00	
Pic 7 Desc.	Bridge and ECDs crossing stream S-C25		Pic 8 Desc.	Bridge and ECDs crossing clean water crossing	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12156+00		Field Station#	12207+00	
Pic 9 Desc.	End sump drain outlet in acceptable condition		Pic 10 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12210+00		Field Station#	12213+00	
Pic 11 Desc.	Stabilized slope in acceptable condition		Pic 12 Desc.	Stabilized slope in acceptable condition	

AFE	124300138	Date/Time	5/24/2021 7:30 PM	Report #	
Pictures					
DIRECTION S (T) 37.25274°N 080.25424°W ACCURACY 8 m DATUM WGS84  Environmental 12208+00 2021-05-24 10:42:22-04:00		DIRECTION E (T) 37.25163°N 080.25739°W ACCURACY 5 m DATUM WGS84  Environmental 12198+64 2021-05-24 10:31:23-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12208+00		Field Station#	12198+64	
Pic 13 Desc.	Stabilized spoil pile in acceptable condition		Pic 14 Desc.	Stream crossing S-0011 on the GAS of the railroad crossing	
DIRECTION W (T) 37.25167°N 080.25745°W ACCURACY 5 m DATUM WGS84  Environmental 12196+24 2021-05-24 10:31:11-04:00		DIRECTION S (T) 37.25192°N 080.25737°W ACCURACY 4 m DATUM WGS84  Environmental 12197+46 2021-05-24 10:30:49-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12196+24		Field Station#	12197+46	
Pic 15 Desc.	Stream crossing S-0011 on the CIS of the Railroad crossing		Pic 16 Desc.	Gravel road crossing where railroad used to be.	
DIRECTION NW (T) 37.25204°N 080.25801°W ACCURACY 8 m DATUM WGS84  Environmental 12198+90 2021-05-24 10:29:55-04:00		DIRECTION NE (T) 37.25160°N 080.25930°W ACCURACY 5 m DATUM WGS84  Environmental 12192+50 2021-05-24 10:27:49-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+90		Field Station#	12192+50	
Pic 17 Desc.	Access Road MVP-MN-275 in acceptable condition		Pic 18 Desc.	Bridge and ECDs crossing S-C21	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23769
Inspector	Bryan Cole			Date/Time	5/25/2021 5:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Wet	Temperature (°F)	80.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.80
				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			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	5/25/2021 5:51 PM	Report #	23769
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. A storm moved through the area overnight and 0.80" of rain in past 24 hours. 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	5/25/2021 5:51 PM	Report #	
Pictures					
<p>Date & Time: Tue, May 25, 2021, 08:36:48 EDT Position: +307.092522 / -080.032522 (+122.87) Altitude: 1441ft (+42.6ft) Datum: WGS-84 Azimuth/Bearing: 359° 58'55" 3482mils True (+12°) Elevation Angle: +10.7° Horizon Angle: +00.1° Zoom: 1.0x 13415+51</p> 		<p>Date & Time: Tue, May 25, 2021, 08:42:10 EDT Position: +313.941423 / -080.027143 (+129.80) Altitude: 1441ft (+42.6ft) Datum: WGS-84 Azimuth/Bearing: 359° 58'55" 3482mils True (+12°) Elevation Angle: +10.7° Horizon Angle: +00.1° Zoom: 1.0x 13415+51 Cahas Mountain Road Crossing</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13422+00	Field Station#	13415+51		
Pic 1 Desc.	ROW and ECDs in good condition	Pic 2 Desc.	Cahas Road Crossing in good condition, RCE in good condition and functioning properly		
<p>Date & Time: Tue, May 25, 2021, 09:10:24 EDT Position: +307.092522 / -080.032522 (+112.81) Altitude: 13394ft (+40.2ft) Datum: WGS-84 Azimuth/Bearing: 173° 50'16" 5076mils True (+12°) Elevation Angle: +03.4° Horizon Angle: +01.2° Zoom: 1.0x 13394+00</p> 		<p>Date & Time: Tue, May 25, 2021, 09:10:24 EDT Position: +307.092522 / -080.032522 (+112.81) Altitude: 13394ft (+40.2ft) Datum: WGS-84 Azimuth/Bearing: 173° 50'16" 5076mils True (+12°) Elevation Angle: +03.4° Horizon Angle: +01.2° Zoom: 1.0x 13394+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13413+01	Field Station#	13394+00		
Pic 3 Desc.	MVP-S-IJ1 in good condition	Pic 4 Desc.	ROW and ECDs in good condition, with good vegetation establishing across LOD		
<p>Date & Time: Tue, May 25, 2021, 09:36:19 EDT Position: +307.092522 / -080.032522 (+122.87) Altitude: 13371ft (+40.2ft) Datum: WGS-84 Azimuth/Bearing: 359° 58'55" 3482mils True (+12°) Elevation Angle: +10.7° Horizon Angle: +00.1° Zoom: 1.0x 13371+50</p> 		<p>Date & Time: Tue, May 25, 2021, 09:36:19 EDT Position: +307.092522 / -080.032522 (+122.87) Altitude: 13358ft (+40.2ft) Datum: WGS-84 Azimuth/Bearing: 283° 17'17" 5031mils True (+12°) Elevation Angle: +13.8° Horizon Angle: +00.8° Zoom: 1.0x 13358+64 S-RR1</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13371+50	Field Station#	13358+64		
Pic 5 Desc.	ROW and ECDs in good condition	Pic 6 Desc.	MVP-S-RR1 in good condition		

A/E	124300138	Date/Time	5/25/2021 5:51 PM	Report #	
Pictures					
<p>Date & Time: Tue, May 25, 2021 09:54:50 EDT Position: +037.101758° / -080.060176° (+22.2ft) Altitude: 1507ft (+39.0ft) Datum: WGS-84 Azimuth/Bearing: 229° S49W 4071mils True (+12°) Elevation Angle: -15.9° Horizon Angle: -01.3° Zoom: 1.0X 13355+33</p>		<p>Date & Time: Tue, May 25, 2021 09:53:29 EDT Position: +037.102388° / -080.061025° (+22.1ft) Altitude: 1505ft (+30.7ft) Datum: WGS-84 Azimuth/Bearing: 218° N42W 3853mils True (+12°) Elevation Angle: -11.2° Horizon Angle: -00.1° Zoom: 1.0X 13352+23 RR09</p>			
GPS Location	0	GPS Location	0		
Field Station#	13355+33	Field Station#	13352+23		
Pic 7 Desc.	Private road (Gun Club) in good condition		Pic 8 Desc.	MVP-S-RR09 in good condition	
<p>Date & Time: Tue, May 25, 2021 10:02:06 EDT Position: +037.103036° / -080.057038° (+22.9ft) Altitude: 1327ft (+23.0ft) Datum: WGS-84 Azimuth/Bearing: 321° N33W 3400mils True (+12°) Elevation Angle: -09.3° Horizon Angle: -00.7° Zoom: 2.0X 13348+26 S-RR08</p>		<p>Date & Time: Tue, May 25, 2021 10:08:54 EDT Position: +037.103036° / -080.042596° (+23.8ft) Altitude: 1327ft (+23.0ft) Datum: WGS-84 Azimuth/Bearing: 210° S30W 3733mils True (+12°) Elevation Angle: -19.6° Horizon Angle: -02.3° Zoom: 1.0X 13345+00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13348+46	Field Station#	13345+00		
Pic 9 Desc.	MVP-S-RR08 in good condition		Pic 10 Desc.	Clean water diversion pipe and outlet in good condition	
<p>Date & Time: Tue, May 25, 2021 10:14:48 EDT Position: +037.099164° / -080.045867° (+18.6ft) Altitude: 1520ft (+41.0ft) Datum: WGS-84 Azimuth/Bearing: 207° N39W 4010mils True (+12°) Elevation Angle: -08.6° Horizon Angle: -01.7° Zoom: 1.0X 13342+57 Webster Road Crossing</p>		<p>Date & Time: Tue, May 25, 2021 10:19:06 EDT Position: +037.104221° / -080.045145° (+21.3ft) Altitude: 1438ft (+27.3ft) Datum: WGS-84 Azimuth/Bearing: 330° N38W 5000mils True (+12°) Elevation Angle: -16.5° Horizon Angle: -00.0° Zoom: 2.0X 13337+13 S-GH9</p>			
GPS Location	0	GPS Location	0		
Field Station#	13342+67	Field Station#	13337+13		
Pic 11 Desc.	Webster Corner Road Crossing in good condition, RCE in good condition and functioning properly		Pic 12 Desc.	MVP-S-GH9 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 #	23771
Inspector	Joe Scott			Date/Time	5/25/2021 5:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Wet	Temperature (°F)	79.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00






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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Sediment Trap	Acceptable			
Compost Filter Sock	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	5/25/2021 5:37 PM	Report #	23771
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.)					
Performed the VADEQ SWPPP inspection from station number 12868+00 to 13024+00. Included in today's inspection were streams S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at US-221 and the BRP motorway. All inspected ROW has been stabilized with EarthGuard, Curlex ECB, straw mulch, temporary or permanent vegetation. In the BRP, the remaining ECD's along the lower side of the ROW were removed according to the permit specifications provided by the National Park Service. All disturbed soils were seeded with required seed mixture and straw mulched. All ECD's and BMP's throughout the inspected area remain in acceptable condition.					
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	5/25/2021 5:37 PM	Report #	
Pictures					
 <p>Latitude: 37.123287 Longitude: -80.120992 Elevation: 2595.08±42 ft Accuracy: 34.1 ft Time: 05-25-2021 07:43:51 AM 13033+59 RR-289 Callaway Road rain gauge 0.3"</p>		 <p>Latitude: 37.134354 Longitude: -80.13729 Elevation: 2644.32±62 ft Accuracy: 37.7 ft Time: 05-25-2021 07:53:25 AM 12957+50 GAS of RO-287 streams S-Y7 and S-Y8</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12957+50	
Pic 1 Desc.	0.3" total precipitation at Callaway Road.		Pic 2 Desc.	Downstream side of streams S-Y7 and S-Y8 on the GAS of RO-287.	
 <p>Latitude: 37.134489 Longitude: -80.137539 Elevation: 2569.55±73 ft Accuracy: 28.5 ft Time: 05-25-2021 07:54:32 AM 12957+50 GAS of RO-287 streams S-Y7 and S-Y9 landowner's spr</p>		 <p>Latitude: 37.134842 Longitude: -80.137883 Elevation: 2508.17±53 ft Accuracy: 29.5 ft Time: 05-25-2021 07:57:31 AM 12956+00 CIS of RO-287</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+50		Field Station#	12956+00	
Pic 3 Desc.	Upstream side of streams S-Y7 and S-Y9.		Pic 4 Desc.	Sediment trap on the the CIS of RO-287.	
 <p>Latitude: 37.136464 Longitude: -80.138882 Elevation: 2751.77±30 ft Accuracy: 23.6 ft Time: 05-25-2021 08:03:44 AM 12949+50 CIS of RO-287</p>		 <p>Latitude: 37.135849 Longitude: -80.138507 Elevation: 2698.69±34 ft Accuracy: 25.5 ft Time: 05-25-2021 08:05:35 AM 12951+50 CIS of RO-287</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12949+50		Field Station#	12951+50	
Pic 5 Desc.	Current ROW conditions on the GAS of stream S-IJ43 (Mill Creek).		Pic 6 Desc.	Current ROW conditions on the CIS of RO-287.	

A/E	124300138	Date/Time	5/25/2021 5:37 PM	Report #	
Pictures					
 <p>Latitude: 37.135097 Longitude: -80.137534 Elevation: 2582.28±76 ft Accuracy: 48.4 ft Time: 05-25-2021 08:10:09 AM 12956+50 CIS of RO-287</p>			 <p>Latitude: 37.135426 Longitude: -80.134186 Elevation: 2588.66±48 ft Accuracy: 22.7 ft Time: 05-25-2021 08:13:45 AM 12957+30 RO-287 stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+50		Field Station#	12957+30	
Pic 7 Desc.	ECD's and BMP's throughout the inspected area remain in compliance.		Pic 8 Desc.	Access road RO-287 at stream crossing S-Z17.	
 <p>Latitude: 37.144569 Longitude: -80.133863 Elevation: 2716.4±36 ft Accuracy: 23.3 ft Time: 05-25-2021 08:23:20 AM 12915+20 RO-286</p>			 <p>Latitude: 37.144765 Longitude: -80.135296 Elevation: 2677.76±49 ft Accuracy: 25.3 ft Time: 05-25-2021 08:24:36 AM 12915+20 RO-286</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12915+20		Field Station#	12915+20	
Pic 9 Desc.	Access road RO-286.		Pic 10 Desc.	Access road RO-286.	
 <p>Latitude: 37.144904 Longitude: -80.136568 Elevation: 2701.84±39 ft Accuracy: 33.1 ft Time: 05-25-2021 08:26:22 AM 12915+20 RO-286</p>			 <p>Latitude: 37.145048 Longitude: -80.131985 Elevation: 2702.23±48 ft Accuracy: 27.2 ft Time: 05-25-2021 08:28:25 AM 12915+20 RO-286</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12915+20		Field Station#	12915+20	
Pic 11 Desc.	Access road RO-286.		Pic 12 Desc.	Access road RO-286.	

A/E	124300138	Date/Time	5/25/2021 5:37 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+40		Field Station#	12974+20	
Pic 13 Desc.	Current ROW conditions on the GAS of RO-288.		Pic 14 Desc.	Current ROW conditions on the CIS of RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+28		Field Station#	12996+00	
Pic 15 Desc.	Access road RO-288 at stream crossing S-Q20.		Pic 16 Desc.	Current ROW conditions on the GAS of US-221.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13000+00		Field Station#	13089+00	
Pic 17 Desc.	BRP after removal of SSF on CIS of motorway.		Pic 18 Desc.	BRP after removal of SSF on CIS of motorway.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23806
Inspector	Jason Nielsen			Date/Time	5/25/2021 6:39 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)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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






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

5. Site Conditions

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

A/E	124300138	Date/Time	5/25/2021 6:39 PM	Report #	23806
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection of the ROW to observe conditions of ECDs, access roads, stream crossings and general ROW condition between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. The streams included in today's inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There is no visible impacts to the streams or their corresponding buffer zones. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/25/2021 6:39 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12013+97	
Pic 1 Desc.	Access Road MVP-MN-268 in acceptable condition		Pic 2 Desc.	Down stream of S-G36 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12015+84	
Pic 3 Desc.	Bridge and ECDs crossing stream S-G36 in acceptable condition		Pic 4 Desc.	Bridge and ECDs crossing S-G38 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12038+00		Field Station#	12038+00	
Pic 5 Desc.	Clean water crossing inlet in acceptable condition		Pic 6 Desc.	Clean water crossing outlet in acceptable condition	

AFE	124300138	Date/Time	5/25/2021 6:39 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12035+75		Field Station#	12035+11	
Pic 7 Desc.	Bridge and ECDs crossing stream S-PP23 in acceptable condition		Pic 8 Desc.	Bridge and ECDs crossing stream S-G40 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12030+00		Field Station#	12031+50	
Pic 9 Desc.	Stabilized ROW in acceptable condition		Pic 10 Desc.	Bridge and ECDs crossing S-G39 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12031+51		Field Station#	12101+37	
Pic 11 Desc.	Down stream of S-G39 in acceptable condition		Pic 12 Desc.	Bridge and ECDs crossing S-MM11 in acceptable condition	

A/E	124300138	Date/Time	5/25/2021 6:39 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+50		Field Station#	12086+56	
Pic 13 Desc.	Down stream of S-MM13 in acceptable condition		Pic 14 Desc.	Down stream of S-MM14 in acceptable condition	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12076+95		Field Station#	12007+00	
Pic 15 Desc.	S-MM15 down stream in acceptable condition		Pic 16 Desc.	Stabilized ATWS in acceptable condition	
GPS Location	see photo		GPS Location	see photo	
Field Station#	12108+41		Field Station#	12040+00	
Pic 17 Desc.	Down stream of S-F1 I5 in acceptable condition		Pic 18 Desc.	Stabilized ROW In Acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23802
Inspector	Pat Davis			Date/Time	5/26/2021 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	71.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				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			
Sensitive Resource Buffer	Acceptable			
Secondary Containment	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	5/26/2021 5:00 PM	Report #	23802
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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 0.1inch of rainfall. rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. The both rock entrances was in good condition. The containments and trays under the toilets were in good condition. The buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. The secondary containment's under the light plants were in good condition, but holding some stormwater. The secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. The Off Road Fuel unit containment was holding some stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was free of fluid, and no leaky internal fittings were noted. No fuel spills were located on either side of the Blue Bulk fuel tanks. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place for use when refueling. The containment under the DEF container was in good condition. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash around the dumpsters or in the yard. The restoration supplies were placed under cover and protected. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The trays and containment under toilets was holding stormwater. The containment under the hazardous waste dumpsters on the west side of the mechanics building was holding some stormwater but no sheen was noted. The containment holding the used oil containers was holding some stormwater, no sheen noted. The four poly lined/rock berm containments were holding stormwater. EI inspected for fluid deposits around the equipment, parked trucks, and UTV's in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. No vandalism to the equipment was observed. Checked the posted project documents at the main entrance. No other environmental issues were noted.

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	5/26/2021 5:00 PM	Report #	
Pictures					
 <p>DIRECTION SE (M) +37.23516° -080.22998° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_052621 Condition of VDOT soil pile 2021-05-26 07:20:10-04:00</p>		 <p>DIRECTION E (M) +37.23568° -080.22878° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_052621 Condition of signage & CFS at feature 2021-05-26 07:23:08-04:00</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 on VDOT property. Pile not stabilized. Looking SE.		Pic 2 Desc.	Condition of signage and compost filter sock along feature W-008. Looking E.	
 <p>DIRECTION SE (M) +37.23555° -080.22866° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_052621 Condition of containment 2021-05-26 07:24:03-04:00</p>		 <p>DIRECTION SW (M) +37.23567° -080.22687° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_052621 Secondary containment on site for tankers 2021-05-26 07:27:28-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of containment under light plant. Holding some stormwater. Looking SE.		Pic 4 Desc.	Secondary containment on site for tankers offloading fuel. Looking SW.	
 <p>DIRECTION N (M) +37.23540° -080.22672° ACCURACY 0.72 mi DATUM WGS84</p> <p>MVP-PY-006_052621 Condition of containment 2021-05-26 07:28:30-04:00</p>		 <p>DIRECTION W (M) +37.23570° -080.22676° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_052621 No leaky internal fittings 2021-05-26 07:28:48-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Blue Bulk Fuel tanks containment holding some stormwater. Looking N.		Pic 6 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	

AFE	124300138	Date/Time	5/26/2021 5:00 PM	Report #	
Pictures					
DIRECTION W (M) +37.23553° -080.22685° ACCURACY 33 ft DATUM WGS84  MVP-PY-006_052621 Condition of internal drip pan 2021-05-26 07:30:40-04:00		DIRECTION W (M) +37.23555° -080.22686° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_052621 No leaky internal fittings 2021-05-26 07:30:49-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking W.		Pic 8 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
DIRECTION NW (M) +37.23557° -080.22683° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_052621 No leaky swivels or nozzles 2021-05-26 07:31:50-04:00		DIRECTION S (M) +37.23558° -080.22668° ACCURACY 16 ft DATUM WGS84  MV-PY-006_052621 No fluids around hazardous waste dump_ 2021-05-26 07:32:10-04:00			
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 fittings or nozzles. Looking NW.		Pic 10 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.	
DIRECTION SE (M) +37.23557° -080.22667° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_052621 No loose trash around dumpsters 2021-05-26 07:32:14-04:00		DIRECTION E (M) +37.23580° -080.22611° ACCURACY 0.35 mi DATUM WGS84  MVP-PY-006_052821 Restoration supplies under cover 2021-05-26 07:32:53-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No loose trash around dumpsters or in the yard. Looking SE.		Pic 12 Desc.	Restoration supplies under cover and protected. Looking E.	

AFE	124300138	Date/Time	5/26/2021 5:00 PM	Report #	
Pictures					
DIRECTION S (M) +37.23496° -080.22576° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.23494° -080.22582° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_052621 Condition of CFS along LOD 2021-05-26 07:36:26-04:00		MVP-PY-006_052621 Condition of CFS along LOD 2021-05-26 07:36:32-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Condition of compost filter sock along east LOD. Looking.		Pic 14 Desc.	Condition of compost filter sock along east LOD. Looking N.	
DIRECTION SE (M) +37.23493° -080.22588° ACCURACY 2.02 m1 DATUM WGS84 		DIRECTION E (M) +37.23413° -080.22705° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_052621 Condition of trays & containment 2021-05-26 07:39:38-04:00		MVP-PY-006_052621 Condition of containment 2021-05-26 07:39:57-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of trays and containment under toilets. Holding some stormwater. Looking SE.		Pic 16 Desc.	Condition of containment under hazardous waste dumpsters. Holding some stormwater. Looking E.	
DIRECTION E (M) +37.23418° -080.22707° ACCURACY 16 ft DATUM WGS84 		DIRECTION SE (M) +37.23463° -080.22806° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_052621 Condition of containment 2021-05-26 07:40:06-04:00		MVP-PY-006_052621 Condition of poly lined containments 2021-05-26 07:41:16-04:00			
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 containment under used oil containers. Holding some stormwater. Looking E.		Pic 18 Desc.	Condition of poly lined rock berm containments. Holding some stormwater. Looking SE.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	23804		
Inspector	Pat Davis	Date/Time	5/26/2021 5:30 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				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	5/26/2021 5:30 PM	Report #	23804
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 0.1 inch of rainfall. Both rock entrances were in good condition, no sediment on the stone. The trays and containments under the toilets were in good condition. The containment for the barrel of toilet chemical was free of stormwater. EI found no loose trash around the south dumpsters, or in the yard. The restoration supplies were under cover and protected. EI inspected around the three hazardous waste dumpsters, no fluids or debris were observed around the dumpsters. It was noted that 10 rubber trap straps were broken or missing from the hazardous waste dumpsters. The containment under the light plants were in good condition. EI check the area around the temporary trash transfer pit. Most of the debris has been removed from the pit. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No damage to the ECD's. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The landowner has cleared brush and opened a 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 used equipment approximately 66 feet and 120 feet west of the feature W-CV21B, leaving the soil disturbed. This area has not been stabilized. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. No impacts to feature. EI will continue to monitor daily. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in place and functioning. 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. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. No security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/26/2021 5:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone. Looking SE.	Pic 2 Desc.	Condition of trays and containment under toilets. Looking N.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of containment holding barrel of toilet chemical. Looking SE.	Pic 4 Desc.	No loose trash around south dumpsters or in the yard. Looking S.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Restoration supplies under cover and protected. Looking SW.	Pic 6 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking W.		

AFE	124300138	Date/Time	5/26/2021 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27037° -080.12333° ACCURACY 33 ft DATUM WGS84 				DIRECTION SW (M) +37.27046° -080.12336° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-006_052621 Condition of containment 2021-05-26 09:07:45-04:00				MVP-LY-049_052621 Condition of temporary trash tran... 2021-05-26 09:07:55-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of containment under light plant. Looking SW.		Pic 8 Desc.	Condition of temporary trash transfer pit. Mot deposits h been removed. Looking N.	
DIRECTION SE (M) +37.27065° -080.12396° ACCURACY 16 ft DATUM WGS84 				DIRECTION NW (M) +37.27042° -080.12463° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_052621 Landowner disturbance along CFS 2021-05-26 09:08:37-04:00				MVP-LY-049_052621 Landowner disturbance along feature 2021-05-26 09:09:20-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Landowner soil disturbance along compost filter sock along LOD. No impacts to ECD's. Looking SW.		Pic 10 Desc.	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking NW.	
DIRECTION SW (M) +37.27042° -080.12464° ACCURACY 16 ft DATUM WGS84 				DIRECTION S (M) +37.27043° -080.12467° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_052621 Landowner disturbance within 66' of feature 2021-05-26 09:09:25-04:00				MVP-LY-049_052621 Landowner disturbance along CFS & feature 2021-05-26 09:09:35-04:00	
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.	Landowner soil disturbance within 66' and 0' west of feature W-CV21B. Areas not stabilized. Looking SW.		Pic 12 Desc.	Landowner soil disturbance along compost filter sock and east of feature W-CV21B. Area not stabilized. Looking S.	

AFE	124300138	Date/Time	5/26/2021 5:30 PM	Report #	
Pictures					
<small>DIRECTION S (M)</small> <small>MVP-LY-049_052621</small> <small>Containment under stored equipment</small> <small>2021-05-26 09:08:18-04:00</small>		<small>DIRECTION NE (M)</small> <small>MVP-LY-049_052621</small> <small>Containment under stored equipment</small> <small>2021-05-26 09:14:10-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Condition of containment under stored equipment. Looking S.		Pic 14 Desc.	Condition of containment under stored equipment. Looking NE.	
<small>DIRECTION SE (M)</small> <small>MVP-LY-049_052621</small> <small>Condition CFS around sand pile</small> <small>2021-05-26 09:13:32-04:00</small>		<small>DIRECTION NE (M)</small> <small>MVP-LY-049_052621</small> <small>Containment under stored vehicle</small> <small>2021-05-26 09:16:46-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of compost filter sock around sand pile. Looking SE.		Pic 16 Desc.	Condition of containment under stored vehicle. Looking NE.	
<small>DIRECTION SW (M)</small> <small>MVP-LY-049_052621</small> <small>Containment under stored trailer</small> <small>2021-05-26 09:17:13-04:00</small>		<small>DIRECTION E (M)</small> <small>MVP-LY-049_052621</small> <small>Condition of CFS & safety fence</small> <small>2021-05-26 09:18:21-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored trailer. Looking SW.		Pic 18 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking E.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23855
Inspector	Jason Nielsen			Date/Time	5/26/2021 7:16 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)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	See comments	Addressed	5/26/2021
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	5/26/2021 7:16 PM	Report #	23855
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. ROW remains stable throughout this inspection area. P1 silt fence along access road MVP-NN-276.03 needs replaced due to animals chewing holes through the fence. All other ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. PPL had an environmental crew replace the damaged silt fence.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/26/2021 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12435+50		Field Station#	12424+01	
Pic 1 Desc.	Stream crossing S-NN16 in acceptable condition		Pic 2 Desc.	RCE on access road MVP-MN-279 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12424+01		Field Station#	12421+00	
Pic 3 Desc.	Access Road MVP-MN-279 in acceptable condition		Pic 4 Desc.	Clean water crossing pipe inlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12418+00		Field Station#	12410+20	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Clean water crossing outlet in acceptable condition	

A/E	124300138	Date/Time	5/26/2021 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12408+86		Field Station#	12405+00	
Pic 7 Desc.	Clean water crossing pipe inlet in acceptable condition		Pic 8 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12393+23		Field Station#	12383+93	
Pic 9 Desc.	Stabilized ROW in acceptable condition		Pic 10 Desc.	Clean water crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12374+06	
Pic 11 Desc.	Bridge and ECDs at stream crossing S-NN19 in acceptable condition		Pic 12 Desc.	Stream crossing S-OO16 in acceptable condition	

A/E	124300138	Date/Time	5/26/2021 7:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12370+00		Field Station#	12361+02	
Pic 13 Desc.	Stabilized slope in acceptable condition		Pic 14 Desc.	Stabilized ROW and perimeter ECDs in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12332+00		Field Station#	12331+00	
Pic 15 Desc.	Stabilized ROW in acceptable condition		Pic 16 Desc.	Fill slope drain in acceptable condition and	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12299+28		Field Station#	12299+24	
Pic 17 Desc.	P1 siltfence damaged and needs repaired.		Pic 18 Desc.	Stabilized access Road in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23826
Inspector	Joe Scott			Date/Time	5/26/2021 8:27 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)	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
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Sump Pit	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	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	5/26/2021 8:27 PM	Report #	23826
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.)					
Performed the required Virginia SWPPP inspection of the ROW from 13024+00 to 13141+65. 0.0" of precipitation at the Callaway road rain gauge (FR-289). Stream crossings S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17 and access roads FR-289, FR-290, FR-291, and FR-292 were included in the inspection. No stream or wetland impacts were observed today. The ROW from 13024+00 to 13044+00 and 13061+00 to 13064+00 remains in temporary stabilization. No maintenance issues or impacts were found in the area. The restored portions of the ROW from 13044+00 to 13061+00 and 13064+00 to 13113+00 remains in compliance and no maintenance issues or impacts were observed. From 13113+00 to 13141+65 clearing and grading activities are occurring and no maintenance issues or impacts were found in the area. All observed ECD's, BMP's, temporary and permanent stabilization remain in acceptable conditions.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/26/2021 8:27 PM	Report #	
Pictures					
 <p>Latitude: 37.123314 Longitude: -80.121028 Elevation: 2572.9±20 ft Accuracy: 23.3 ft Time: 05-26-2021 07:39:28 AM 13033+59 FR-289 Callaway Road rain gauge 0.0"</p>			 <p>Latitude: 37.127263 Longitude: -80.111451 Elevation: 2603.84±36 ft Accuracy: 24.0 ft Time: 05-26-2021 09:38:55 AM 13061+00 CIS of FR-290</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13061+00	
Pic 1 Desc.	0.0" to report for Callaway Road.		Pic 2 Desc.	Slope on the CIS of FR-290.	
 <p>Latitude: 37.126927 Longitude: -80.111389 Elevation: 2603.04±32 ft Accuracy: 20.3 ft Time: 05-26-2021 09:40:08 AM 13062+00 GAS of FR-290 stream S-G26</p>			 <p>Latitude: 37.126913 Longitude: -80.111172 Elevation: 2629.27±13 ft Accuracy: 13.1 ft Time: 05-26-2021 09:41:43 AM 13063+00 GAS of FR-290 stream S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13062+00		Field Station#	13063+00	
Pic 3 Desc.	Downstream side of stream S-G26.		Pic 4 Desc.	Downstream side of stream S-G27.	
 <p>Latitude: 37.126856 Longitude: -80.110685 Elevation: 2590.06±37 ft Accuracy: 23.3 ft Time: 05-26-2021 09:42:52 AM 13064+00 GAS of FR-290</p>			 <p>Latitude: 37.12517 Longitude: -80.113428 Elevation: 2574.38±40 ft Accuracy: 28.9 ft Time: 05-26-2021 09:57:51 AM 13061+44 FR-290 stream S-RR16</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13064+00		Field Station#	13061+44	
Pic 5 Desc.	Current ROW conditions on the GAS of FR-290.		Pic 6 Desc.	Upstream side of stream S-RR16.	

A/E	124300138	Date/Time	5/26/2021 8:27 PM	Report #	
Pictures					
 <p>Latitude: 37.125167 Longitude: -80.113421 Elevation: 2570.92±29 ft Accuracy: 98.1 ft Time: 05-26-2021 09:58:40 AM 13061+44 FR-290 stream S-RR18</p>			 <p>Latitude: 37.123938 Longitude: -80.115717 Elevation: 2535.56±50 ft Accuracy: 22.5 ft Time: 05-26-2021 10:03:03 AM 13061+44 FR-290 stream S-RR16</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13061+44	
Pic 7 Desc.	Downstream side of stream S-RR18		Pic 8 Desc.	Downstream side of stream S-RR16.	
 <p>Latitude: 37.123943 Longitude: -80.115763 Elevation: 2559.12±42 ft Accuracy: 73.5 ft Time: 05-26-2021 10:03:34 AM 13061+44 FR-290 stream S-RR16</p>			 <p>Latitude: 37.127819 Longitude: -80.11747 Elevation: 2793.47±31 ft Accuracy: 24.0 ft Time: 05-26-2021 10:30:22 AM 13040+00 GAS of FR-289 stream S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13040+00	
Pic 9 Desc.	Access road FR-290 at stream S-RR16.		Pic 10 Desc.	Stream crossing S-H1 on the GAS of FR-289.	
 <p>Latitude: 37.1278 Longitude: -80.117558 Elevation: 2738.98±22 ft Accuracy: 15.7 ft Time: 05-26-2021 10:21:10 AM 13040+00 GAS of FR-289</p>			 <p>Latitude: 37.125409 Longitude: -80.120749 Elevation: 2725.23±26 ft Accuracy: 24.9 ft Time: 05-26-2021 10:30:46 AM 13026+50 CIS of FR-289</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13040+00		Field Station#	13026+50	
Pic 11 Desc.	Current ROW conditions on the GAS of FR-289.		Pic 12 Desc.	Current ROW conditions on the GAS of streams S-G24 and S-G25.	

A/E	124300138	Date/Time	5/26/2021 8:27 PM	Report #	
Pictures					
 <p>Latitude: 37.125406 Longitude: -80.120805 Elevation: 2716.37±31 ft Accuracy: 50.9 ft Time: 05-26-2021 10:31:44 AM 13026+00 CIS of FR-289 streams S-G24 and S-G25</p>			 <p>Latitude: 37.122498 Longitude: -80.09679 Elevation: 2553.58±31 ft Accuracy: 31.2 ft Time: 05-26-2021 10:53:12 AM 13113+00 CIS of FR-291</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13026+00		Field Station#	13113+00	
Pic 13 Desc.	Streams S-G24 and S-G25 on the GAS of the BRP.		Pic 14 Desc.	Current ROW conditions in the restored portion on the the CIS of FR-291.	
 <p>Latitude: 37.121978 Longitude: -80.09542 Elevation: 2637.99±62 ft Accuracy: 34.1 ft Time: 05-26-2021 10:59:11 AM 13117+00 GAS of FR-291</p>			 <p>Latitude: 37.117825 Longitude: -80.095843 Elevation: 2347.86±22 ft Accuracy: 14.4 ft Time: 05-26-2021 11:59:43 AM 13115+97 FR-291 stream S-EF17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13117+00		Field Station#	13115+97	
Pic 15 Desc.	GAS of FR-291 waterbars during work activities in the area.		Pic 16 Desc.	Access road FR-291 at stream S-EF17.	
 <p>Latitude: 37.119077 Longitude: -80.07916 Altitude: 1626.78±492 ft Accuracy: 7548.9 ft Time: 05-26-2021 12:14:50 PM 13141+53 FR-292</p>			 <p>Latitude: 37.120546 Longitude: -80.095427 Elevation: 1669.59±42 ft Accuracy: 19.4 ft Time: 05-26-2021 12:21:35 PM 13141+53 FR-292</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13141+53		Field Station#	13141+53	
Pic 17 Desc.	Access road FR-292 at Adney Gap Road.		Pic 18 Desc.	FR-292 near the ROW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23863
Inspector	Logan Box			Date/Time	5/27/2021 9:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Damp	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


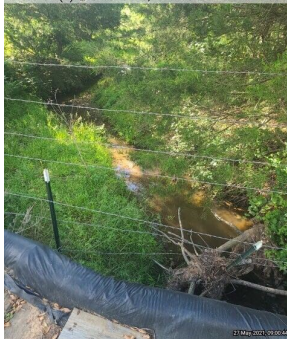

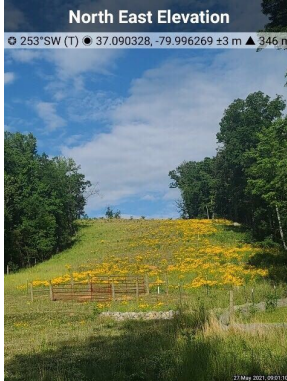

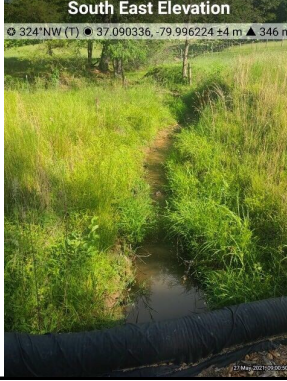
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Equipment Bridge	Acceptable			
Rock-lined Channel	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	5/27/2021 9:23 AM	Report #	23863
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	5/27/2021 9:23 AM	Report #	
Pictures					
	North East Elevation 			North West Elevation 	
GPS Location	00000	GPS Location	0000		
Field Station#	13416+10	Field Station#	13525+10		
Pic 1 Desc.	EI monitored ECDs and sump pit . No environmental issues observed at the time of inspection		Pic 2 Desc.	Stream observation photo facing downstream during routine inspection today No issues observed at the time of inspection.	
	West Elevation 			North East Elevation 	
GPS Location	0000	GPS Location	00000		
Field Station#	13416+90	Field Station#	13524+30		
Pic 3 Desc.	Monitored erosion control blanket on hill side above road crossing. No issues observed at the time of inspection.		Pic 4 Desc.	Row photo showing permanent vegetation growth. Good coverage noted. Monitored ECDs in the area. No environmental issues observed at the time of inspection.	
	North East Elevation 			South East Elevation 	
GPS Location	0000	GPS Location	0000		
Field Station#	13496+62	Field Station#	13525+10		
Pic 5 Desc.	Row photo showing vegetation growth in permanent area. Good coverage noted, monitored ECDs and rock lined channel .		Pic 6 Desc.	Stream observation photo facing upstream during routine inspection today No issues observed at the time of inspection	

A/E	124300138	Date/Time	5/27/2021 9:23 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	5/27/2021 9:23 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	23877
Inspector	Joe Scott			Date/Time	5/27/2021 6:08 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)	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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			

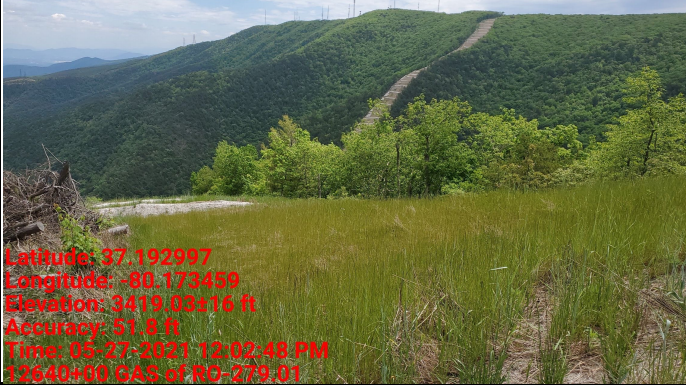





5. Site Conditions

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

A/E	124300138	Date/Time	5/27/2021 6:08 PM	Report #	23877
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 required SWPPP inspection was performed from 12638+00 to 12868+00. Included in the inspection, stream crossings S-IJ50 and S-EF32 and access roads RO-279.01, RO-280, RO-281 and road crossings at Honeysuckle Road and Bottom Creek Road. All previously disturbed work areas in the inspected area have been temporarily stabilized and no signs of erosion or bare soils were found. The grade crew continued to cut grade between 12691+00 and 12714+00. And the clearing crew cleared brush and felled trees from 12725+00 to 12730+00. The environmental crew was installing required ECD's and BMP's where required. Waterbars were reconstructed at the end of the day where removed for work access. All ECD's and BMP's throughout the area remain in acceptable condition and no maintenance issues or impacts were observed during todays inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/27/2021 6:08 PM	Report #	
Pictures					
 <p>Latitude: 37.155126 Longitude: -80.129107 Elevation: 1878.28±177 ft Accuracy: 42.0 ft Time: 05-27-2021 08:34:15 AM 12866+50 GAS of Bottom Creek Road</p>		 <p>Latitude: 37.154979 Longitude: -80.12905 Elevation: 1876.9±180 ft Accuracy: 17.4 ft Time: 05-27-2021 08:35:10 AM 12867+50 GAS of Bottom Creek Road</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+50		Field Station#	12867+50	
Pic 1 Desc.	GAS of the Bottom Creek Road crossing.		Pic 2 Desc.	GAS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.155428 Longitude: -80.128662 Elevation: 1882.22±179 ft Accuracy: 115.5 ft Time: 05-27-2021 08:36:27 AM 12866+00 CIS of Bottom Creek Road</p>		 <p>Latitude: 37.155297 Longitude: -80.129139 Elevation: 1883.66±177 ft Accuracy: 49.2 ft Time: 05-27-2021 08:37:47 AM 12866+00 CIS of Bottom Creek Road</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+00		Field Station#	12866+00	
Pic 3 Desc.	CIS of the Bottom Creek Road crossing.		Pic 4 Desc.	CIS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.180489 Longitude: -80.140032 Elevation: 2802.17±21 ft Accuracy: 26.0 ft Time: 05-27-2021 08:54:42 AM 12728+74 RO-281</p>		 <p>Latitude: 37.180535 Longitude: -80.140173 Elevation: 2809.91±25 ft Accuracy: 221.1 ft Time: 05-27-2021 08:55:38 AM 12728+74 RO-281 stream S-EF32</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12728+74	
Pic 5 Desc.	Access road RO-281 from Poor Mountain Road.		Pic 6 Desc.	Downstream side of stream S-EF32.	

AFE	124300138	Date/Time	5/27/2021 6:08 PM	Report #	
Pictures					
 <p>Latitude: 37.185469 Longitude: -80.148218 Elevation: 3306.27±27 ft Accuracy: 24.0 ft Time: 05-27-2021 09:07:53 AM 12728+74 RO-281 ATWS-1536</p>		 <p>Latitude: 37.185488 Longitude: -80.148244 Elevation: 3352.53±23 ft Accuracy: 60.7 ft Time: 05-27-2021 09:08:35 AM 12728+74 RO-281 ATWS-1536</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12728+74	
Pic 7 Desc.	ROW from the ATWS-1536.		Pic 8 Desc.	Perimeter CFS installed in disturbed areas.	
 <p>Latitude: 37.188001 Longitude: -80.147584 Elevation: 3215.45±30 ft Accuracy: 20.0 ft Time: 05-27-2021 09:56:39 AM 12728+74 RO-281 at RO-281.01</p>		 <p>Latitude: 37.188011 Longitude: -80.151078 Elevation: 3146.36±50 ft Accuracy: 28.2 ft Time: 05-27-2021 10:21:49 AM 12711+50 GAS of RO-280</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12728+74		Field Station#	12711+50	
Pic 9 Desc.	CFS installed along access RO-281.01.		Pic 10 Desc.	Waterbars, sumps and end treatments remain in compliance throughout the area on the GAS of RO-280.	
 <p>Latitude: 37.189133 Longitude: -80.151851 Elevation: 3228.35±20 ft Accuracy: 16.7 ft Time: 05-27-2021 10:23:49 AM 12710+00 GAS of RO-280</p>		 <p>Latitude: 37.192956 Longitude: -80.173429 Elevation: 3414.4±16 ft Accuracy: 26.2 ft Time: 05-27-2021 12:01:34 PM 12640+00 GAS of RO-279.01</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12710+00		Field Station#	12640+00	
Pic 11 Desc.	Subsoil and topsoil piles seeded and straw mulched per specifications.		Pic 12 Desc.	ROW stabilized and no maintenance issues or impacts observed in the area.	

AFE	124300138	Date/Time	5/27/2021 6:08 PM	Report #	
Pictures					
					
<p>Latitude: 37.192997 Longitude: -80.173459 Elevation: 3419.03±16 ft Accuracy: 51.8 ft Time: 05-27-2021 12:02:48 PM 12640+00 GAS of RO-279.01</p>			<p>Latitude: 37.192924 Longitude: -80.173792 Elevation: 3422.34±14 ft Accuracy: 47.6 ft Time: 05-27-2021 12:03:58 PM 12639+00 GAS of RO-279.01</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12640+00		Field Station#	12639+00	
Pic 13 Desc.	Substantial vegetative stabilization in place throughout the area on the GAS of RO-279.01.		Pic 14 Desc.	Perimeter SSF remain in compliance and no maintenance issues observed.	
					
<p>Latitude: 37.192919 Longitude: -80.173937 Elevation: 3419.39±17 ft Accuracy: 79.1 ft Time: 05-27-2021 12:04:27 PM 12639+00 GAS of RO-279.01</p>			<p>Latitude: 37.191965 Longitude: -80.174692 Elevation: 3467.39±49 ft Accuracy: 261.8 ft Time: 05-27-2021 12:08:34 PM 12638+24 RO-279.01</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12639+00		Field Station#	12638+24	
Pic 15 Desc.	Waterbars, sumps and end treatments remain in compliance.		Pic 16 Desc.	Access road RO-279.01.	
					
<p>Latitude: 37.192718 Longitude: -80.158932 Elevation: 3704.4±36 ft Accuracy: 27.6 ft Time: 05-27-2021 02:08:49 PM 12684+50 CIS of Honeysuckle Road</p>			<p>Latitude: 37.192232 Longitude: -80.158132 Elevation: 3697.24±42 ft Accuracy: 30.8 ft Time: 05-27-2021 02:12:08 PM 12687+50 CIS of Honeysuckle Road</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12684+50		Field Station#	12687+50	
Pic 17 Desc.	No maintenance issues or impacts were found on the CIS of Honeysuckle Road.		Pic 18 Desc.	Perimeter ECD's and BMP's throughout the area remain in compliance.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23897
Inspector	Jason Nielsen			Date/Time	5/27/2021 8:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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





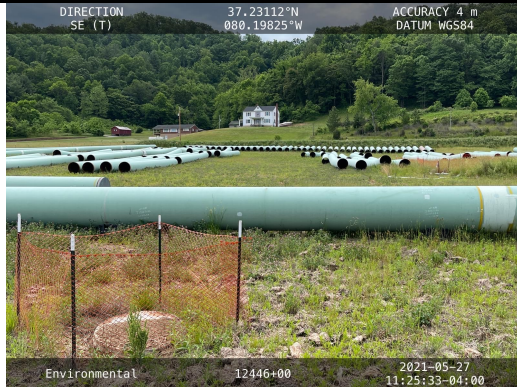

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable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

5. Site Conditions

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

A/E	124300138	Date/Time	5/27/2021 8:00 PM	Report #	23897
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 between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. The streams included in today's inspection were S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12, and S-I1. There was no impacts recorded to any of the streams or their corresponding buffer zones. The access roads observed included MLV-28, and MN-278.01. All ECDs along the access roads and ROW are in acceptable condition and functioning properly. The ROW remains in a stable condition. There was a PPL crew in the area installing safety fence around the open ditch in the CIS of S-EF19</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	5/27/2021 8:00 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12461+81		Field Station#	12468+00	
Pic 1 Desc.	Wetland W-KL58 in acceptable condition		Pic 2 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12474+00		Field Station#	12478+00	
Pic 3 Desc.	Clean water crossing in acceptable condition		Pic 4 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12482+00		Field Station#	12482+87	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Water deflectors along access road MVP-MLV-AR-28 in acceptable condition	

AFE	124300138	Date/Time	5/27/2021 8:00 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.22353°N 080.20213°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12485+00 2021-05-27 11:30:00-04:00</p>		 <p>DIRECTION S (T) 37.22742°N 080.20318°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12482+87 2021-05-27 11:31:11-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12485+00		Field Station#	12482+87	
Pic 7 Desc.	Stabilized slope in acceptable condition		Pic 8 Desc.	Access Road MVP-MLV-AR-28 in acceptable condition	
 <p>DIRECTION SW (T) 37.22985°N 080.20117°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12455+21 2021-05-27 11:28:05-04:00</p>		 <p>DIRECTION W (T) 37.23126°N 080.19825°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12445+01 2021-05-27 11:26:02-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12445+01	
Pic 9 Desc.	Bridge and ECDs crossing S-CD12b in acceptable condition		Pic 10 Desc.	Stream crossing S-I1 in acceptable condition	
 <p>DIRECTION SE (T) 37.23112°N 080.19825°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12446+00 2021-05-27 11:25:33-04:00</p>		 <p>DIRECTION SW (T) 37.23171°N 080.19693°W ACCURACY 6 m DATUM WGS84</p> <p>Environmental 12445+19 2021-05-27 11:24:57-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12446+00		Field Station#	12445+19	
Pic 11 Desc.	Stabilized ATWS with stored pipe in acceptable condition		Pic 12 Desc.	CFS checks along Cove Hollow Rd in acceptable condition	

AFE	124300138	Date/Time	5/27/2021 8:00 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 13 Desc.	Stream crossing S-EF20b in acceptable condition		Pic 14 Desc.	Access Road MVP-MN-278.01 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+00		Field Station#	12544+50	
Pic 15 Desc.	Stabilized cut in acceptable condition		Pic 16 Desc.	Wetland EF5 in acceptable condition	
				<p>Insert image here</p>	
GPS Location	see photo		GPS Location	See photo	
Field Station#	12542+00		Field Station#	12544+06	
Pic 17 Desc.	Plastic covered spoil pile in acceptable condition		Pic 18 Desc.	Stream crossing S-KL32 in acceptable condition	



Visual Site Inspection Report


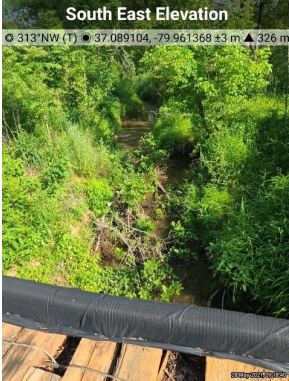




Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	23903
Inspector	Logan Box			Date/Time	5/28/2021 2:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	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
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Equipment Bridge	Acceptable			
Compost Filter Sock	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	5/28/2021 2:32 PM	Report #	23903
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	5/28/2021 2:32 PM	Report #	
Pictures					
	North West Elevation 			South East Elevation 	
GPS Location	00000	GPS Location	0000		
Field Station#	13643+53	Field Station#	13643+53		
Pic 1 Desc.	Stream observation photo facing downstream during routine inspection today. No issues observed at the time of inspection.		Pic 2 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection.	
	East Elevation 			East Elevation 	
GPS Location	00000	GPS Location	0000		
Field Station#	13541+39	Field Station#	13643+10		
Pic 3 Desc.	Monitored stabilization on soil piles . No environmental issues observed at the time of inspection.		Pic 4 Desc.	Vegetation observation photo down row from stream crossing . No issues observed at the time of inspection.	
	North East Elevation 			West Elevation 	
GPS Location	0000	GPS Location	00000		
Field Station#	13574+73	Field Station#	13541+82		
Pic 5 Desc.	Vegetation observation photo facing down row . No issues observed at the time of inspection.		Pic 6 Desc.	Monitored ECDs and stabilization on hill side above stream crossing.no issues observed at the time of inspection.	

A/E	124300138	Date/Time	5/28/2021 2:32 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	5/28/2021 2:32 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 #	23909
Inspector	Bryan Cole			Date/Time	5/28/2021 5:22 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)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	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	5/28/2021 5:22 PM	Report #	23909
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-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.02. New ROW being topsoiled and rough graded, approximately 1,680' has been cleared since the last SWPPP inspection. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300138		Date/Time		5/28/2021 5:22 PM		Report #					
Pictures													
<p>Date & Time: Fri, May 28, 2021, 09:13:48 AM Position: +33°10'00"N / -83°15'00"W (s=122.8 km) Altitude: 13310 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 339° NSSE 1592mils True (s=10) Elevation Angle: +00.0° Horizon Angle: +03.7° Zoom: 1.0x 13310+00</p> 				<p>Date & Time: Fri, May 28, 2021, 09:13:48 AM Position: +33°09'00"N / -83°05'40"W (s=122.8 km) Altitude: 13309 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 239° SSW 4249mils True (s=10) Elevation Angle: +16.5° Horizon Angle: +03.7° Zoom: 1.0x 13309+09 S-GH7 down</p> 									
GPS Location				0		GPS Location				0			
Field Station#				13310+00		Field Station#				13309+09			
Pic 1 Desc.				ROW and ECDs in good condition, with good vegetation establishing across LOD				Pic 2 Desc.				MVP-S-GH7 Downstream in good condition	
<p>Date & Time: Fri, May 28, 2021, 09:14:45 AM Position: +33°06'00"N / -83°05'11"W (s=122.8 km) Altitude: 13306 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 310° NWSE 3103mils True (s=10) Elevation Angle: +00.0° Horizon Angle: +00.0° Zoom: 1.0x 13306+00</p> 				<p>Date & Time: Fri, May 28, 2021, 09:15:00 AM Position: +33°06'00"N / -83°05'11"W (s=122.8 km) Altitude: 13292 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 310° NWSE 3103mils True (s=10) Elevation Angle: +10.3° Horizon Angle: +00.7° Zoom: 1.0x 13292+00</p> 									
GPS Location				0		GPS Location				0			
Field Station#				13306+00		Field Station#				13292+00			
Pic 3 Desc.				Farmer crossing ROW for hay				Pic 4 Desc.				ROW and ECDs in good condition, with good vegetation establishing across LOD	
<p>Date & Time: Fri, May 28, 2021, 09:15:00 AM Position: +33°13'14"N / -83°05'00"W (s=122.8 km) Altitude: 13272 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 300° NWSE 5333mils True (s=12) Elevation Angle: +17.1° Horizon Angle: +01.6° Zoom: 1.0x 13272+00</p> 				<p>Date & Time: Fri, May 28, 2021, 09:15:00 AM Position: +33°13'14"N / -83°05'00"W (s=122.8 km) Altitude: 13262 (s=11.7 m) Datum: WGS-84 Azimuth/Bearing: 353° NWSE 6276mils True (s=12) Elevation Angle: +04.4° Horizon Angle: +00.2° Zoom: 1.0x 13262+62 Flanders Road Crossing</p> 									
GPS Location				0		GPS Location				0			
Field Station#				13272+00		Field Station#				13262+62			
Pic 5 Desc.				ROW and ECDs in good condition, with good vegetation establishing across LOD				Pic 6 Desc.				Flanders Road Crossing in good condition. RCE in good condition	

AFE	124300138	Date/Time	5/28/2021 5:22 PM	Report #	
Pictures					
<p>Date & Time: Fri, May 28, 2021, 09:14:51 EDT Position: +037.115447, -080.059915 (+39.5N) Altitude: 1459ft (+44.7m) Datum: WGS-84 Azimuth/Bearing: 280° S80W 4622mils True (+14°) Elevation Angle: +8.3° Horizon Angle: +01.2° Zoom: 1.0X 13260+66 S-II4</p> 		<p>Date & Time: Fri, May 28, 2021, 09:15:58 EDT Position: +037.115647, -080.060200 (+39.5N) Altitude: 1448ft (+39.1m) Datum: WGS-84 Azimuth/Bearing: 164° S14E 2916mils True (+13°) Elevation Angle: +22.3° Horizon Angle: +00.8° Zoom: 1.0X 13260+66 S-II4 Downstream</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13260+66		Field Station# 13260+66			
Pic 7 Desc. MVP-S-II4 in good condition		Pic 8 Desc. MVP-S-II4 Downstream in good condition			
<p>Date & Time: Fri, May 28, 2021, 09:25:55 EDT Position: +037.114438, -080.063020 (+39.5N) Altitude: 1453ft (+44.6m) Datum: WGS-84 Azimuth/Bearing: 270° S90W 4800mils True (+10°) Elevation Angle: +06.5° Horizon Angle: +03.9° Zoom: 1.0X 13253+00</p> 		<p>Date & Time: Fri, May 28, 2021, 09:26:05 EDT Position: +037.114438, -080.063020 (+39.5N) Altitude: 1453ft (+44.6m) Datum: WGS-84 Azimuth/Bearing: 270° S90W 4800mils True (+10°) Elevation Angle: +06.5° Horizon Angle: +03.9° Zoom: 1.0X 13253+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13253+00		Field Station# 13243+50			
Pic 9 Desc. Slip observed to be stable, no notable changes, vegetation establishing.		Pic 10 Desc. ROW and ECDs in good condition, with good vegetation establishing across LOD			
<p>Date & Time: Fri, May 28, 2021, 10:18:25 EDT Position: +037.112669, -080.070443 (+39.5N) Altitude: 1822ft (+55.9m) Datum: WGS-84 Azimuth/Bearing: 291° N69W 5173mils True (+12°) Elevation Angle: +19.8° Horizon Angle: +00.2° Zoom: 1.0X 13210+00</p> 		<p>Date & Time: Fri, May 28, 2021, 10:29:34 EDT Position: +037.112945, -080.074443 (+37.4N) Altitude: 1450ft (+44.8m) Datum: WGS-84 Azimuth/Bearing: 355° N05W 6311mils True (+12°) Elevation Angle: +02.5° Horizon Angle: +02.5° Zoom: 1.0X 13197+55</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13210+00		Field Station# 13197+55			
Pic 11 Desc. ROW and ECDs in good condition, with good vegetation establishing across LOD		Pic 12 Desc. Dillion's Mill Road Crossing in good condition			

AFE		Date/Time		Report #	
124300138		5/28/2021 5:22 PM			
Pictures					
<p>Date & Time: Fri, May 28, 2021, 10:30:27 EDT Position: +037.123087, -080.074458, (+47.3ft) Altitude: 1443ft (+51.9ft) Datum: WGS-84 Azimuth/Bearing: 293.162/W 5209mils True (+12.1) Elevation Angle: +13.0 Horizon Angle: +03.7 Zoom: 1.0X 13194+71 S-06</p> 		<p>Date & Time: Fri, May 28, 2021, 10:35:33 EDT Position: +037.122215, -080.075903, (+277.7ft) Altitude: 1505ft (+250.3ft) Datum: WGS-84 Azimuth/Bearing: 331.123/W 5884mils True (+12.1) Elevation Angle: +07.7 Horizon Angle: +01.4 Zoom: 1.0X 13196+31 S-010</p> 			
GPS Location		0		GPS Location	
Field Station#		13196+71		Field Station#	
Pic 13 Desc.		MVP-S-D8 in good condition		Pic 14 Desc.	
				MVP-S-D10 in good condition	
<p>Date & Time: Fri, May 28, 2021, 10:40:15 EDT Position: +037.125383, -080.078641, (+17.0ft) Altitude: 1539ft (+8.9ft) Datum: WGS-84 Azimuth/Bearing: 280.180/W 4978mils True (+12.1) Elevation Angle: +02.8 Horizon Angle: +00.5 Zoom: 1.0X 13182+00</p> 		<p>Date & Time: Fri, May 28, 2021, 11:21:56 EDT Position: +037.125547, -080.085134, (+38.0ft) Altitude: 1732ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 210.530/W 3723mils True (+12.1) Elevation Angle: +15.1 Horizon Angle: +01.2 Zoom: 1.0X 13162+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13182+00		Field Station#	
Pic 15 Desc.		ROW and ECDs in good condition		Pic 16 Desc.	
				Grading operations on ROW	
<p>Date & Time: Fri, May 28, 2021, 10:22:55 EDT Position: +037.120856, -080.086624, (+165.1ft) Altitude: 1583ft (+43.1ft) Datum: WGS-84 Azimuth/Bearing: 109.579/E 1867mils True (+2.4) Elevation Angle: +15.4 Horizon Angle: +09.1 Zoom: 1.0X MVP-292</p> 		<p>Date & Time: Fri, May 28, 2021, 10:20:31 EDT Position: +037.092152, -080.040687, (+436.9ft) Altitude: 1445ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 336.120/W 5973mils True (+13.1) Elevation Angle: +02.4 Horizon Angle: +01.5 Zoom: 1.0X MVP-292</p> 			
GPS Location		0		GPS Location	
Field Station#		13141+53		Field Station#	
Pic 17 Desc.		MVP-FR-292 in good condition		Pic 18 Desc.	
				MVP-FR-292 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 #	23926
Inspector	Jason Nielsen			Date/Time	5/28/2021 7:01 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)	76.00
Municipality	N/A	Weather	Light Rain	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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	5/28/2021 7:01 PM	Report #	23926
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 today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable throughout the inspected area with no signs of erosion. There was no PPL activity in the inspected area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/28/2021 7:01 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12196+24		Field Station#	12198+64	
Pic 1 Desc.	Stream S-0011 on the West side of the previous location of the Railroad		Pic 2 Desc.	S-0011 on the East side of the railroad crossing	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12194+00		Field Station#	12192+50	
Pic 3 Desc.	Freshly stabilized ROW in acceptable condition		Pic 4 Desc.	Bridge and ECDs crossing S-C21 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12174+00		Field Station#	12166+47	
Pic 5 Desc.	Stabilized ROW In Acceptable condition		Pic 6 Desc.	Bridge and ECDs crossing S-C24 in acceptable condition	

AFE	124300138	Date/Time	5/28/2021 7:01 PM	Report #	
Pictures					
 <p>DIRECTION E (T) 37.25425°N 080.26787°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental S-C25 12163+05 2021-05-28 12:00:38-04:00</p>		 <p>DIRECTION SW (T) 37.25422°N 080.26838°W ACCURACY 27 m DATUM WGS84</p> <p>Environmental 12160+00 2021-05-28 11:59:27-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12160+00	
Pic 7 Desc.	Bridge and ECDs crossing stream S-C25 in acceptable condition		Pic 8 Desc.	Fill slope drain in acceptable condition	
 <p>DIRECTION S (T) 37.25460°N 080.26952°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12158+46 2021-05-28 11:58:10-04:00</p>		 <p>DIRECTION W (T) 37.25728°N 080.28165°W ACCURACY 7 m DATUM WGS84</p> <p>Environmental S-C33 12121+33 2021-05-28 11:21:32-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12158+46		Field Station#	12121+33	
Pic 9 Desc.	Clean water crossing in acceptable condition		Pic 10 Desc.	Bridge and ECDs crossing S-C33 in acceptable condition	
 <p>DIRECTION W (T) 37.25683°N 080.28039°W ACCURACY 9 m DATUM WGS84</p> <p>Environmental S-MM31 12125+65 2021-05-28 11:19:37-04:00</p>		 <p>DIRECTION W (T) 37.25546°N 080.27409°W ACCURACY 10 m DATUM WGS84</p> <p>Environmental W-C5 12144+47 2021-05-28 11:08:44-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12144+47	
Pic 11 Desc.	Bridge and ECDs crossing S-MM31		Pic 12 Desc.	Bridge and ECDs crossing W-C5 in acceptable condition	

AFE	124300138	Date/Time	5/28/2021 7:01 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12150+95		Field Station#	12230+00	
Pic 13 Desc.	Stabilized drainage feature in acceptable condition		Pic 14 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12234+50		Field Station#	12236+00	
Pic 15 Desc.	Rock checks along access road MVP-MN-276.03 in acceptable condition		Pic 16 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12139+91		Field Station#	12132+73	
Pic 17 Desc.	Bridge and ECDs crossing W-C6 in acceptable condition		Pic 18 Desc.	Bridge and ECDs crossing S-C29 in acceptable condition	