



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31692
Inspector	Bryan Cole			Date/Time	11/29/2021 2:25 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)	36.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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







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

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

A/E	124300138	Date/Time	11/29/2021 2:25 PM	Report #	31692
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. 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. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/29/2021 2:25 PM	Report #	
Pictures					
<p>Date & Time: Mon, Nov 29, 2021, 12:02:39 EST Position: -037.115614, -080.059733 (+15.5ft) Altitude: 1442ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 266° S86W 4729mils True (+12°) Elevation Angle: +06.8 Horizon Angle: -00.4 Zoom: 2.0X 13314+21 Wades Gap Road Crossing</p> 		<p>Date & Time: Mon, Nov 29, 2021, 12:03:00 EST Position: -037.115614, -080.059733 (+15.5ft) Altitude: 1407ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 266° S86W 4729mils True (+12°) Elevation Angle: +06.8 Horizon Angle: -00.4 Zoom: 2.0X 13314+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13314+00		
Pic 1 Desc.	Wades Gap Road Crossing in good condition	Pic 2 Desc.	ROW and ECDs In good condition with good vegetation established across ROW		
<p>Date & Time: Mon, Nov 29, 2021, 11:21:06 EST Position: -037.115614, -080.059733 (+15.5ft) Altitude: 1442ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 097° N98E 11049mils True (+12°) Elevation Angle: -00.6 Horizon Angle: -00.9 Zoom: 1.0X 13262+62 Flanders Road Crossing</p> 		<p>Date & Time: Mon, Nov 29, 2021, 11:21:06 EST Position: -037.115614, -080.059839 (+15.5ft) Altitude: 1442ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 259° S79W 4604mils True (+12°) Elevation Angle: -01.8 Horizon Angle: -01.8 Zoom: 1.0X 13260+66 S-II4</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13262+62	Field Station#	13260+66		
Pic 3 Desc.	Flanders Road Crossing in good condition	Pic 4 Desc.	MVP-S-II4 and Corresponding buffer zone in good condition		
<p>Date & Time: Mon, Nov 29, 2021, 11:24:03 EST Position: -037.115597, -080.060520 (+14.0ft) Altitude: 1438ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 270° S90W 4800mils True (+12°) Elevation Angle: +11.9 Horizon Angle: +01.8 Zoom: 1.0X 13259+00</p> 		<p>Date & Time: Mon, Nov 29, 2021, 11:13:01 EST Position: -037.122589, -080.074412 (+15.5ft) Altitude: 1465ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 100° S80E 1778mils True (+10°) Elevation Angle: -12.0 Horizon Angle: -01.9 Zoom: 1.0X 13197+75</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13259+00	Field Station#	13197+75		
Pic 5 Desc.	ROW and ECDs In good condition with good vegetation established across ROW	Pic 6 Desc.	ROW and ECDs In good condition and stable		

AFE		124300138	Date/Time	11/29/2021 2:25 PM	Report #	
Pictures						
<div><div><div>Date & Time: Mon, Nov 29, 2021, 11:12:42 EST Position: +037.122228 / -080.074434 (±15.5ft) Altitude: 1420ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 092° N49W 542mils True (±12°) Elevation Angle: +03.0 Horizon Angle: +02.1 Zoom: 1.0X 13196+79</div><div></div></div></div>			<div><div><div>Date & Time: Mon, Nov 29, 2021, 11:15:50 EST Position: +037.122228 / -080.074434 (±15.5ft) Altitude: 1420ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 312° N49W 542mils True (±12°) Elevation Angle: +03.0 Horizon Angle: +02.1 Zoom: 1.0X 13196+31</div><div></div></div></div>			
GPS Location			0			
Field Station#			13196+79			
Pic 7 Desc.			MVP-S-D8 and Corresponding buffer zone in good condition			
GPS Location			0			
Field Station#			13196+31			
Pic 8 Desc.			MVP-S-D10 and Corresponding buffer zone in good condition			
<div><div><div>Date & Time: Mon, Nov 29, 2021, 09:21:34 EST Position: +037.124673 / -080.076422 (±15.4ft) Altitude: 1445ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 290° N70W 5156mils True (±12°) Elevation Angle: +12.1 Horizon Angle: +02.4 Zoom: 1.0X 13189+00</div><div></div></div></div>			<div><div><div>Date & Time: Mon, Nov 29, 2021, 09:15:50 EST Position: +037.124673 / -080.076422 (±15.4ft) Altitude: 1555ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 299° N61W 5316mils True (±12°) Elevation Angle: +03.0 Horizon Angle: +01.4 Zoom: 1.0X 13185+00</div><div></div></div></div>			
GPS Location			0			
Field Station#			13189+00			
Pic 9 Desc.			ROW and ECDs In good condition and stable			
GPS Location			0			
Field Station#			13185+00			
Pic 10 Desc.			ROW and ECDs In good condition and stable			
<div><div><div>Date & Time: Mon, Nov 29, 2021, 09:07:42 EST Position: +037.125536 / -080.083037 (±15.1ft) Altitude: 1674ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 092° S88E 1636mils True (±12°) Elevation Angle: +02.9 Horizon Angle: +01.1 Zoom: 1.0X 13161+50</div><div></div></div></div>			<div><div><div>Date & Time: Mon, Nov 29, 2021, 09:05:50 EST Position: +037.124806 / -080.085237 (±15.1ft) Altitude: 1677ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 181° S01W 3218mils True (±12°) Elevation Angle: +33.2 Horizon Angle: +05.3 Zoom: 1.0X 13161+50</div><div></div></div></div>			
GPS Location			0			
Field Station#			13169+00			
Pic 11 Desc.			ROW and ECDs In good condition and stable			
GPS Location			0			
Field Station#			13161+50			
Pic 12 Desc.			Slope drain pipe in good condition and functioning properly			

AFE	124300138	Date/Time	11/29/2021 2:25 PM	Report #	
Pictures					
<p>Date & Time: Mon, Nov 29, 2021, 09:00:48 EST Position: +037.124236 / -080.089974 / +14.0m Altitude: 1664ft (+13.4m) Datum: WGS 84 Azimuth/Bearing: 087° NSE 1033mils True (+12°) Elevation Angle: -02.7° Horizon Angle: -00.2° Zoom: 1.0X 13158+50</p> 		<p>Date & Time: Mon, Nov 29, 2021, 09:58:58 EST Position: +037.124242 / -080.089307 / +15.1m Altitude: 1697ft (+14.7m) Datum: WGS 84 Azimuth/Bearing: 089° NSE 1033mils True (+12°) Elevation Angle: -02.8° Horizon Angle: -00.2° Zoom: 1.0X 13157+22</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13158+50		Field Station# 13157+22			
Pic 13 Desc. ROW and ECDs In good condition and stable		Pic 14 Desc. MVP-S-D11 and Corresponding buffer zone in good condition			
<p>Date & Time: Mon, Nov 29, 2021, 09:57:24 EST Position: +037.123426 / -080.088107 / +11.8m Altitude: 1659ft (+13.1m) Datum: WGS 84 Azimuth/Bearing: 057° NSE 1013mils True (+12°) Elevation Angle: -23.7° Horizon Angle: -02.1° Zoom: 1.0X 13154+00</p> 		<p>Date & Time: Mon, Nov 29, 2021, 09:51:13 EST Position: +037.121437 / -080.085700 / +15.1m Altitude: 1731ft (+17.7m) Datum: WGS 84 Azimuth/Bearing: 066° NSE 1002mils True (+12°) Elevation Angle: -12.8° Horizon Angle: -00.2° Zoom: 1.0X 13146+56</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13154+00		Field Station# 13146+56			
Pic 15 Desc. Slope drain pipe in good condition and functioning properly		Pic 16 Desc. MVP-S-D12/13 and Corresponding buffer zone in good condition			
<p>Date & Time: Mon, Nov 29, 2021, 09:50:13 EST Position: +037.1401326 / -080.088388 / +11.3m Altitude: 1673ft (+13.1m) Datum: WGS 84 Azimuth/Bearing: 075° NSE 1033mils True (+12°) Elevation Angle: -18.3° Horizon Angle: -00.1° Zoom: 1.0X 13144+00</p> 		<p>Date & Time: Mon, Nov 29, 2021, 09:47:25 EST Position: +037.140514 / -080.086224 / +12.0m Altitude: 1610ft (+26.2m) Datum: WGS 84 Azimuth/Bearing: 319° N41W 567mils True (+12°) Elevation Angle: -09.8° Horizon Angle: -00.4° Zoom: 1.0X 13141+53 S-D14</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13144+00		Field Station# 13141+53			
Pic 17 Desc. ROW and ECDs In good condition and stable		Pic 18 Desc. MVP-S-D14 and Corresponding buffer zone in good condition			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31716
Inspector	Jason Nielsen			Date/Time	11/29/2021 6:45 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)	50.00
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			







5. Site Conditions

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

AFE	124300138	Date/Time	11/29/2021 6:45 PM	Report #	31716
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 other erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in the inspected areas. There was no PPL activity being performed in the inspected areas.					
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	11/29/2021 6:45 PM	Report #	
Pictures					
 <p>DIRECTION W (T) 37.25152°N 080.24649°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12230+00 2021-11-29 12:55:01-05:00</p>		 <p>DIRECTION S (T) 37.25172°N 080.24590°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12236+00 2021-11-29 12:54:28-05:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12230+00		Field Station#	12236+00	
Pic 1 Desc.	Stabilized ROW Conditions		Pic 2 Desc.	Stabilized ROW conditions	
 <p>DIRECTION E (T) 37.25561°N 080.23027°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12283+00 2021-11-29 12:46:31-05:00</p>		 <p>DIRECTION SE (T) 37.25165°N 080.25741°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12196+24 2021-11-29 12:21:36-05:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12283+00		Field Station#	12196+24	
Pic 3 Desc.	Stabilized ROW conditions		Pic 4 Desc.	Stream crossing S-Oo11 in acceptable condition	
 <p>DIRECTION SW (T) 37.25192°N 080.25809°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12198+97 2021-11-29 12:20:24-05:00</p>		 <p>DIRECTION NE (T) 37.25184°N 080.25904°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12192+50 2021-11-29 12:18:57-05:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+97		Field Station#	12192+50	
Pic 5 Desc.	Access Road MVP-MN-275		Pic 6 Desc.	Down stream of S-C21 in acceptable condition	

AFE	124300138	Date/Time	11/29/2021 6:45 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12166+47	
Pic 7 Desc.	Stabilized ROW conditions		Pic 8 Desc.	Bridge and ECDs crossing stream S-C24 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12160+00	
Pic 9 Desc.	Stream S-C25 in acceptable condition		Pic 10 Desc.	Fill slope drain pipe in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12158+40		Field Station#	12153+50	
Pic 11 Desc.	Clean water crossing in acceptable condition		Pic 12 Desc.	Stabilized ROW conditions	

AFE	124300138	Date/Time	11/29/2021 6:45 PM	Report #	
Pictures					
 <p>DIRECTION W (T) 37.25688°N 080.28022°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12125+65 2021-11-29 11:24:23-05:00</p>		 <p>DIRECTION NW (T) 37.25639°N 080.27780°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12132+73 2021-11-29 11:20:49-05:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 13 Desc.	Stream crossing S-MM31 in acceptable condition		Pic 14 Desc.	Stream crossing S-C29 in acceptable condition	
 <p>DIRECTION NW (T) 37.25612°N 080.27666°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12135+00 2021-11-29 11:16:32-05:00</p>		 <p>DIRECTION NW (T) 37.25587°N 080.27560°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12139+91 2021-11-29 11:14:39-05:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12135+00		Field Station#	12139+91	
Pic 15 Desc.	Stabilized ROW Conditions		Pic 16 Desc.	Wetland W-C6 crossing in acceptable condition	
 <p>DIRECTION NW (T) 37.25548°N 080.27404°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12144+47 2021-11-29 11:12:05-05:00</p>		 <p>DIRECTION N (T) 37.25505°N 080.27274°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12150+90 2021-11-29 11:00:36-05:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+47		Field Station#	12150+90	
Pic 17 Desc.	Wetland W-C5 crossing in acceptable condition		Pic 18 Desc.	Stabilized drainage feature 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 #	31754
Inspector	Tanner Cullop			Date/Time	11/30/2021 2:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Frozen	Temperature (°F)	37.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Permanent Diversion Berm	Acceptable			
Plunge Pool	Acceptable			
Rock Check Dam	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter 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	11/30/2021 2:19 PM	Report #	31754
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.)					
Documented observations during routine SWPPP inspection of the ROW from Catawba Road to Flatwood Road. Conditions at the start of the inspection were sunny and 37 F at 9:30 AM.					
<ul style="list-style-type: none"> - No Punchlist items were observed. - This section of ROW is inactive with maintenance as necessary. No work was observed during the time of inspection. - Perimeter controls including SF, SSF, and CFS were found in acceptable condition, no maintenance needed. - Stabilization controls including erosion control blankets and temporary vegetation were found in acceptable condition throughout the ROW and on all stockpiles and berms. No maintenance needed. - Access roads and construction entrances off of both Catawba Road and Flatwoods Road are well graveled with perimeter controls in place. No maintenance needed. - Waterbars, end treatments, sump pits, clean water diversions, and plunge pools were found in acceptable condition and no signs of off-site material discharges. No maintenance needed. - Spill kits found at road crossings and portable toilets in secondary containment at access points. No leaks 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.					

A/E	124300138	Date/Time	11/30/2021 2:19 PM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12120+76		Field Station#	12118+50	
Pic 1 Desc.	Equipment bridge at wetland crossing is in acceptable condition.		Pic 2 Desc.	Compost filter socks are functional and in good condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12116+00		Field Station#	12119+15	
Pic 3 Desc.	Stone level spreaders are in good condition.		Pic 4 Desc.	Aquatic resource buffers are in place and functioning correctly. No maintenance needed.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12118+00		Field Station#	12110+50	
Pic 5 Desc.	Safety fence is in place and in good condition.		Pic 6 Desc.	Construction entrance is in good condition.	

AFE	124300138	Date/Time	11/30/2021 2:19 PM	Report #	
Pictures					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12098+50		Field Station#	12098+75	
Pic 7 Desc.	Super silt fence at stream crossings are in good condition.		Pic 8 Desc.	Erosion control blankets are in place and functioning properly.	
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12076+95		Field Station#	12076+95	
Pic 9 Desc.	Straw matting and temporary stabilization are in good condition.		Pic 10 Desc.	Timber mat bridge is in acceptable condition.	
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12072+50		Field Station#	12069+00	
Pic 11 Desc.	Waterbars have been stabilized and are in acceptable condition across the ROW.		Pic 12 Desc.	Portable toilets are in good condition. No leaks observed.	

AFE	124300138	Date/Time	11/30/2021 2:19 PM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12005+00		Field Station#	12031+51	
Pic 13 Desc.	Area near S-G36 flood zone have been recently stabilized and are in good condition. No maintenance needed.		Pic 14 Desc.	Compost filter socks and erosion control blankets under the timber mat bridge at S-G39 are in good condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12035+11		Field Station#	12037+00	
Pic 15 Desc.	Sand bag and silt fence at S-G40 are in good condition. No active erosion observed.		Pic 16 Desc.	Slopes have been stabilized and are in good condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12111+00		Field Station#	12037+00	
Pic 17 Desc.	Access roads are properly protected and are in acceptable condition.		Pic 18 Desc.	Plunge pools are functioning properly and are in good condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31750
Inspector	Jonathan Altizer			Date/Time	11/30/2021 4:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	37.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/30/2021 4:33 PM	Report #	31750
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12865+00 to Station 13024+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either EarthGuard, ECB, straw mulch, temporary or permanent vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-ST9B, S-KL55, S-IJ12, S-EF44, S-IJ43, S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-286, RO-287, and RO-288 and Road Crossings at Bottom Creek Road, US221 and the Blue Ridge Parkway were observed and no issues noted.</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	11/30/2021 4:33 PM	Report #	
Pictures					
<div> <div>DIRECTION S (T)</div> <div>37.15548°N 080.12878°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12866+00</div> <div>Bottom Creek Road RC</div> <div>2021-11-30 09:07:05-05:00</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.15550°N 080.12879°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12866+00</div> <div>Topsoil stockpile well stabilized</div> <div>2021-11-30 09:07:46-05:00</div> </div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12866+00		Field Station#	12866+00	
Pic 1 Desc.	Bottom Creek Road Crossing. RCEs are well maintained		Pic 2 Desc.	Topsoil stockpile is well stabilized	
<div> <div>DIRECTION SE (T)</div> <div>37.15450°N 080.12923°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12869+47</div> <div>S-ST9b</div> <div>2021-11-30 10:22:32-05:00</div> </div>		<div> <div>DIRECTION SE (T)</div> <div>37.15354°N 080.12966°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12873+00</div> <div>CWD Pipe and Level Spreader</div> <div>2021-11-30 10:25:32-05:00</div> </div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12869+47		Field Station#	12873+00	
Pic 3 Desc.	Stream S-ST9B		Pic 4 Desc.	CWD Pipe and Level Spreader are functional	
<div> <div>DIRECTION S (T)</div> <div>37.15331°N 080.12986°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12874+00</div> <div>Stockpiles stabilized</div> <div>2021-11-30 10:26:12-05:00</div> </div>		<div> <div>DIRECTION SW (T)</div> <div>37.15008°N 080.13248°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12888+43</div> <div>S-KL55</div> <div>2021-11-30 10:33:55-05:00</div> </div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12874+00		Field Station#	12888+43	
Pic 5 Desc.	Stockpiles are well stabilized		Pic 6 Desc.	Equipment Bridge over Stream s-KL55	

A/E	124300138	Date/Time	11/30/2021 4:33 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12888+43		Field Station#	12915+00	
Pic 7 Desc.	Downstream of crossing at Stream S-KL55		Pic 8 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12916+50		Field Station#	12920+00	
Pic 9 Desc.	CWD Pipe and plunge pool are functional.		Pic 10 Desc.	Waterbar is functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12924+12		Field Station#	12924+12	
Pic 11 Desc.	Downstream of crossing at Stream S-EF44		Pic 12 Desc.	Equipment Bridge over Stream S-EF44	

A/E	124300138	Date/Time	11/30/2021 4:33 PM	Report #	
Pictures					
DIRECTION NW (T) 37.13477°N 080.13764°W ACCURACY 5 m DATUM WGS84  12956+00 ROW Conditions 2021-11-30 11:48:17-05:00				DIRECTION NW (T) 37.13664°N 080.12818°W ACCURACY 4 m DATUM WGS84  12957+38 S-Z16 2021-11-30 11:58:59-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12956+00		Field Station#	12957+38	
Pic 13 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 14 Desc.	Downstream of crossing at Stream S-Z16	
DIRECTION SW (T) 37.13057°N 080.13684°W ACCURACY 5 m DATUM WGS84  12974+50 ROW Conditions 2021-11-30 12:10:12-05:00				DIRECTION SE (T) 37.12862°N 080.13010°W ACCURACY 5 m DATUM WGS84  12995+00 ROW Conditions 2021-11-30 12:41:31-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12974+50		Field Station#	12995+00	
Pic 15 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 16 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION NW (T) 37.12592°N 080.12536°W ACCURACY 5 m DATUM WGS84  13012+00 ROW Conditions 2021-11-30 12:44:36-05:00				DIRECTION E (T) 37.12588°N 080.12531°W ACCURACY 5 m DATUM WGS84  13013+00 ROW Conditions 2021-11-30 12:44:47-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	13012+00		Field Station#	13013+00	
Pic 17 Desc.	Current ROW conditions. ROW has been restored and is stable.		Pic 18 Desc.	Current ROW conditions. ROW has been restored and is stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31791
Inspector	Bryan Cole			Date/Time	12/1/2021 2:03 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)	41.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





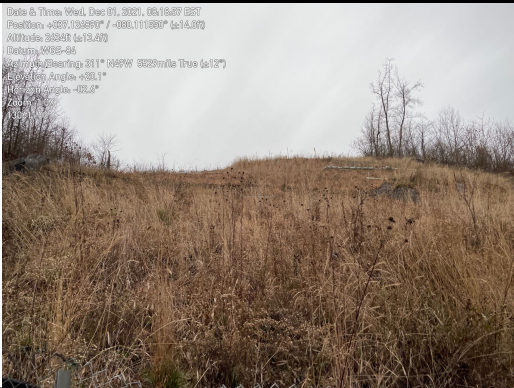

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
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			
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	12/1/2021 2:03 PM	Report #	31791
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP Inspection was performed from Station 13024+00 to Station 13141+65. Stream Crossings included in the inspection were S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17, S-D17 and S-D14. There were no issues or impacts observed at stream crossings or corresponding buffer zones. Access roads FR-289, FR-290, FR-291, and FR-292 were inspected, no issues were observed. Crews working on stabilization on 291. Other crews were assisting drillers collecting soil samples at 292. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		Date/Time	12/1/2021 2:03 PM	Report #	
Pictures					
<p>Date & Time: Wed Dec 01, 2021, 07:45:41 EST Position: +037.12232° / -080.121108° (+50.4ft) Altitude: 2692ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 180 S00E 3200mils True (+10°) Elevation Angle: -13.0° Horizon Angle: +00.7° Zoom: 1.0X 13033+59</p> 		<p>Date & Time: Wed Dec 01, 2021, 08:28:57 EST Position: +037.16587° / -080.11933° (+14.1ft) Altitude: 2730ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 08° S04W 4500mils True (+15°) Elevation Angle: -03.2° Horizon Angle: +00.3° Zoom: 1.0X 13033+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13033+59		Field Station#	
Pic 1 Desc.		RCE in good condition and functioning properly		Pic 2 Desc.	
				ROW and ECDs In good and stable	
<p>Date & Time: Wed Dec 01, 2021, 08:58:19 EST Position: +037.126372° / -080.120712° (+15.5ft) Altitude: 2679ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 275 N85W 4889mils True (+12°) Elevation Angle: -19.6° Horizon Angle: +00.9° Zoom: 1.0X 13024+06 S-G24/25</p> 		<p>Date & Time: Wed Dec 01, 2021, 08:56:18 EST Position: +037.13332° / -080.11633° (+16.1ft) Altitude: 2730ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 05° N83E 5500mils True (+15°) Elevation Angle: -03.6° Horizon Angle: +00.0° Zoom: 1.0X 13034+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13024+06		Field Station#	
Pic 3 Desc.		MVP-S-G24/25 and Corresponding buffer zone in good condition		Pic 4 Desc.	
				ROW and ECDs In good and stable	
<p>Date & Time: Wed Dec 01, 2021, 08:18:07 EST Position: +037.13495° / -080.111519° (+14.1ft) Altitude: 2630ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 311° N45W 5535mils True (+12°) Elevation Angle: -03.1° Horizon Angle: -00.3° Zoom: 1.0X 13061+00</p> 		<p>Date & Time: Wed Dec 01, 2021, 08:20:09 EST Position: +037.13495° / -080.111519° (+14.1ft) Altitude: 2630ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 108 S72E 1920mils True (+12°) Elevation Angle: -13.2° Horizon Angle: +01.5° Zoom: 1.0X 13061+89 S-G26</p> 			
GPS Location		0		GPS Location	
Field Station#		13061+00		Field Station#	
Pic 5 Desc.		ROW and ECDs In good with good vegetation established across ROW		Pic 6 Desc.	
				MVP-S-G26 and Corresponding buffer zone in good condition	

AFE		124300138		Date/Time		12/1/2021 2:03 PM		Report #			
Pictures											
<p>Date & Time: Wed, Dec 01, 2021, 10:21:47 EST Position: +437.126978° / -930.111247° (±11.10') Altitude: 2625ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 116° S44E 2062mils True (±12°) Elevation Angle: -38.8° Horizon Angle: -00.1° Zoom: 1.0X 13062+96-S-027</p> 						<p>Date & Time: Wed, Dec 01, 2021, 10:23:39 EST Position: +437.123352° / -930.093816° (±11.10') Altitude: 2717ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 123° S43E 1800mils True (±12°) Elevation Angle: -40.0° Horizon Angle: -00.1° Zoom: 1.0X 13113+00</p> 					
GPS Location				0		GPS Location				0	
Field Station#				13062+96		Field Station#				13113+00	
Pic 7 Desc.				MVP-S-G27 and Corresponding buffer zone in good condition		Pic 8 Desc.				ROW and ECDs In good with good vegetation established across ROW	
<p>Date & Time: Wed, Dec 01, 2021, 10:26:36 EST Position: +437.121878° / -930.094206° (±11.10') Altitude: 2520ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 077° N77E 1369mils True (±12°) Elevation Angle: -32.6° Horizon Angle: -02.5° Zoom: 1.0X 13119+00</p> 						<p>Date & Time: Wed, Dec 01, 2021, 10:32:39 EST Position: +437.114546° / -930.097416° (±11.10') Altitude: 2100ft (±11.30') Datum: WGS-84 Azimuth/Bearing: 169° S45E 3000mils True (±10°) Elevation Angle: -09.0° Horizon Angle: -00.8° Zoom: 1.0X 13115+97</p> 					
GPS Location				0		GPS Location				0	
Field Station#				13119+00		Field Station#				13115+97	
Pic 9 Desc.				Crew installing SSF and Curlex on 291 hill		Pic 10 Desc.				RCE in good condition and functioning properly	
<p>Date & Time: Wed, Dec 01, 2021, 13:35:43 EST Position: +437.131853° / -930.088457° (±11.1ft) Altitude: 1741ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±12°) Elevation Angle: -01.8° Horizon Angle: -02.1° Zoom: 1.0X 13141+00</p> 						<p>Date & Time: Wed, Dec 01, 2021, 13:37:48 EST Position: +437.121553° / -930.088457° (±11.1ft) Altitude: 1741ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 292° N68W 5191mils True (±12°) Elevation Angle: -01.6° Horizon Angle: -00.4° Zoom: 1.0X 13137+78-S-027</p> 					
GPS Location				0		GPS Location				0	
Field Station#				13141+00		Field Station#				13137+78	
Pic 11 Desc.				ROW and ECDs In good and stable		Pic 12 Desc.				MVP-S-D17 and Corresponding buffer zone in good condition	

AFE 124300138		Date/Time	12/1/2021 2:03 PM	Report #	
Pictures					
<p> <small> Date & Time: Wed Dec 01, 2021 12:28:19 EST Position: +037.12156° / -080.08939° (+15.5h) Altitude: 1745ft (+11.2h) Datum: WGS-84 Azimuth Bearing: 330° N30W 330mils True (+12°) Elevation Angle: +12.2° Horizon Angle: +01.1° Zoom: 1.0X 13137+78S-D17 Upstream </small> </p> 		<p> <small> Date & Time: Wed Dec 01, 2021 12:28:29 EST Position: +037.12156° / -080.08939° (+15.5h) Altitude: 1758ft (+11.3h) Datum: WGS-84 Azimuth Bearing: 162° S38E 252mils True (+12°) Elevation Angle: +21.1° Horizon Angle: +00.9° Zoom: 1.0X 13137+78S-D17 Downstream </small> </p> 			
GPS Location 0		GPS Location 0			
Field Station# 13137+78		Field Station# 13137+78			
Pic 13 Desc. MVP-S-D17 Upstream and Corresponding buffer zone in good condition		Pic 14 Desc. MVP-S-D17 Downstream and Corresponding buffer zone in good condition			
<p> <small> Date & Time: Wed Dec 01, 2021 12:39:49 EST Position: +037.12161° / -080.08934° (+15.5h) Altitude: 1800ft (+11.3h) Datum: WGS-84 Azimuth Bearing: 330° N30W 430mils True (+12°) Elevation Angle: +10.1° Horizon Angle: +00.8° Zoom: 1.0X 13137+25 </small> </p> 		<p> <small> Date & Time: Wed Dec 01, 2021 12:41:17 EST Position: +037.12165° / -080.08934° (+15.5h) Altitude: 1800ft (+11.3h) Datum: WGS-84 Azimuth Bearing: 330° N30W 430mils True (+12°) Elevation Angle: +10.1° Horizon Angle: +01.1° Zoom: 1.0X 13135+00 </small> </p> 			
GPS Location 0		GPS Location 0			
Field Station# 13137+25		Field Station# 13135+00			
Pic 15 Desc. ROW and ECDs In good and stable		Pic 16 Desc. ROW and ECDs In good and stable			
<p> <small> Date & Time: Wed Dec 01, 2021 12:32:18 EST Position: +037.12163° / -080.08938° (+15.5h) Altitude: 1791ft (+9.9h) Datum: WGS-84 Azimuth Bearing: 179° S01E 3162mils True (+12°) Elevation Angle: +18.0° Horizon Angle: +01.2° Zoom: 1.0X 13135+00 </small> </p> 		<p> <small> Date & Time: Wed Dec 01, 2021 12:32:18 EST Position: +037.12166° / -080.08937° (+15.5h) Altitude: 1800ft (+11.3h) Datum: WGS-84 Azimuth Bearing: 330° N30W 430mils True (+12°) Elevation Angle: +10.1° Horizon Angle: +01.1° Zoom: 1.0X 13142+00 </small> </p> 			
GPS Location 0		GPS Location 0			
Field Station# 13135+00		Field Station# 13142+00			
Pic 17 Desc. Sump and end treatment in good condition		Pic 18 Desc. Drillers collecting soil samples			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31786
Inspector	Logan Box			Date/Time	12/1/2021 4:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	57.00
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
Vegetative Stabilization (Temporary)	Communication			
Vegetative Stabilization (Permanent)	Acceptable			
Compost Filter Sock	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	12/1/2021 4:52 PM	Report #	31786
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 observed 2 slope breakers that required stabilization due to 3rd party activities traveling the row.</p> <p>Documented and added to the punch list to be stabilized by the contractor.</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	12/1/2021 4:52 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13491+10	Field Station#	13490+00		
Pic 1 Desc.	Slope breaker requires stabilization due to 3rd party activities, documented and added to the punch list.		Pic 2 Desc.	Slope breaker requires stabilization due to 3rd party activities, documented and added to the punch list.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	134442+00	Field Station#	13495+00		
Pic 3 Desc.	Monitored stabilization and ECDs throughout inspection today, no environmental issues observed at the time of inspection		Pic 4 Desc.	Row photo showing good coverage in permanent area. No environmental issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13449+00	Field Station#	13435+00		
Pic 5 Desc.	Monitored stabilization and ECDs throughout today's inspection, no environmental issues observed at the time of inspection.		Pic 6 Desc.	Vegetation observation photo showing stabilization. No environmental issues observed at the time of inspection I	

A/E	124300138	Date/Time	12/1/2021 4:52 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	12/1/2021 4:52 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 #	31815
Inspector	Jason Nielsen			Date/Time	12/1/2021 7:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Damp	Temperature (°F)	60.00
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			
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			
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	12/1/2021 7:11 PM	Report #	31815
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. The ROW throughout this section remains in acceptable condition. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. There was no PPL activity being performed in the inspected area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/1/2021 7:11 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+75		Field Station#	12284+75	
Pic 1 Desc.	Stabilized ROW conditions		Pic 2 Desc.	Access Road MVP-MN-276.03 ROW crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12297+27		Field Station#	12424+01	
Pic 3 Desc.	Stabilized access Road in acceptable condition		Pic 4 Desc.	Access Road MVP-MN-279 In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12421+00		Field Station#	12418+00	
Pic 5 Desc.	Clean water crossing pipe inlet in acceptable condition		Pic 6 Desc.	Stabilized ROW conditions	

A/E	124300138	Date/Time	12/1/2021 7:11 PM	Report #	
Pictures					
<div> <div>DIRECTION S (T)</div> <div>37.23935°N 080.19918°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental12412+002021-12-01 13:25:41-05:00</div> </div>				<div> <div>DIRECTION E (T)</div> <div>37.23963°N 080.19909°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental12410+202021-12-01 13:25:09-05:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12412+00		Field Station#	12410+20	
Pic 7 Desc.	Stabilized ROW conditions		Pic 8 Desc.	Clean water crossing pipe outlet in acceptable condition	
<div> <div>DIRECTION NE (T)</div> <div>37.23996°N 080.19937°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental12408+802021-12-01 13:24:17-05:00</div> </div>				<div> <div>DIRECTION SE (T)</div> <div>37.24079°N 080.20117°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>Environmental12402+002021-12-01 13:20:28-05:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12408+80		Field Station#	12402+00	
Pic 9 Desc.	Clean water crossing pipe inlet in acceptable condition		Pic 10 Desc.	Stabilized ROW conditions	
<div> <div>DIRECTION NE (T)</div> <div>37.24314°N 080.20364°W</div> <div>ACCURACY 6 m DATUM WGS84</div>  <div>Environmental12393+232021-12-01 13:07:10-05:00</div> </div>				<div> <div>DIRECTION S (T)</div> <div>37.24342°N 080.20542°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>Environmental12386+002021-12-01 13:04:35-05:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12393+23		Field Station#	12386+00	
Pic 11 Desc.	Stabilized ROW conditions		Pic 12 Desc.	Stabilized ROW conditions	

AFE	124300138	Date/Time	12/1/2021 7:11 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12383+93		Field Station#	11380+04	
Pic 13 Desc.	Clean water crossing in acceptable condition		Pic 14 Desc.	Down stream of S-NN19 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12376+00		Field Station#	12374+16	
Pic 15 Desc.	Stabilized ROW conditions		Pic 16 Desc.	Stream crossing S-OO16 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12437+70		Field Station#	12435+50	
Pic 17 Desc.	Stabilized ROW conditions		Pic 18 Desc.	Stream crossing S-NN16 in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31779
Inspector	Pat Davis			Date/Time	12/1/2021 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

5. Site Conditions

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

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	31779
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049 Check raingauge and found 0 rainfall. Both rock entrances had no sediment on the stone. EI continues to monitor the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile along the edge of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed soil and debris piled next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. The landowner has disturbed two areas approximately 60 feet and 120 feet west of the feature W-CV21B. These areas are not stabilized. No loose trash noted around the north dumpster or in the yard. The trays and containments under the toilets, trays were free of fluids. The secondary containments under the light plants were free of fluids and stormwater. EI inspected the area around and under the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. The Compost filter sock was in place and functioning around the sand pile. EI inspected the area around the temporary trash transfer pit. Most of the debris has been placed in dumpsters. The restoration supplies were under cover. EI inspected the area around the parked trucks and trailers for new leaks. No new leaks located. Secondary containments have been placed under vehicles found to be dripping fluids. EI found no loose trash around the south dumpster or in the yard. No fluids or debris were found around the hazardous waste dumpster. The secondary containment under the barrels (1 full 1 empty) of toilet chemical was free of fluid. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were both showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on north drive. Looking SW.		Pic 2 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking S.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking W.		Pic 4 Desc.	Landowner soil disturbance and debris piled along triple stack compost filter sock and east of feature W-CV21B. 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.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.		Pic 6 Desc.	No loose trash around north dumpster or in the yard. Looking S.	

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION NE (M) +37.27069° -080.12322° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_120121 Trays & containment under toilets 2021-12-01 08:46:49-05:00</p>		 <p>DIRECTION S (M) +37.27061° -080.12378° ACCURACY 482 ft DATUM WGS84</p> <p>MVP-LY-049_120121 Containment under light plant 2021-12-01 08:47:51-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Trays and containment under toilets, trays free of fluids. Looking NE.		Pic 8 Desc.	Secondary containment under light plant free of fluids. Looking S.	
 <p>DIRECTION S (M) +37.26983° -080.12320° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_120121 Containment under stored equipment 2021-12-01 08:50:33-05:00</p>		 <p>DIRECTION N (M) +37.27022° -080.12210° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_120121 Containment under stored equipment 2021-12-01 08:55:07-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Secondary containments under stored equipment. Holding fluids. Looking S.		Pic 10 Desc.	Secondary containment under stored equipment. Holding fluids. Looking N.	
 <p>DIRECTION SW (M) +37.26952° -080.12366° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_120121 CFS in-place around sand pile 2021-12-01 08:51:25-05:00</p>		 <p>DIRECTION SW (M) +37.27044° -080.12340° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-LY-049_120121 Condition of temporary trash tran... 2021-12-01 08:47:19-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Compost filter sock in place around sand pile. Looking SW.		Pic 12 Desc.	Condition of temporary trash transfer pit. Debris has been placed in dumpsters. Looking NW.	

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
					
<small>DIRECTION SE (M) +37.26977° -080.12179° ACCURACY 33 ft DATUM WGS84</small> <small>MVP-LY-049_120121 Restoration supplies under cover 2021-12-01 08:55:40-05:00</small>		<small>DIRECTION E (M) +37.26991° -080.12155° ACCURACY 33 ft DATUM WGS84</small> <small>MVP-LY-049_120121 No loose trash around south dumpster 2021-12-01 08:56:46-05:00</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.	Restoration supplies under cover. Looking SE.		Pic 14 Desc.	No loose trash around south dumpster or in the yard. Looking E.	
					
<small>DIRECTION S (M) +37.27060° -080.12082° ACCURACY 33 ft DATUM WGS84</small> <small>MVP-LY-049_120121 Containment under stored vehicle 2021-12-01 08:57:45-05:00</small>		<small>DIRECTION S (M) +37.27073° -080.12071° ACCURACY 213 ft DATUM WGS84</small> <small>MVP-LY-049_120121 Containment under stored trailer 2021-12-01 08:58:05-05:00</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.	Secondary containment under stored vehicle. Holding fluids. Looking SW.		Pic 16 Desc.	Secondary containment under stored trailer. Catching fluids. Looking S.	
					
<small>DIRECTION NE (M) +37.27070° -080.12072° ACCURACY 0.53 mi DATUM WGS84</small> <small>MVP-LY-049_120121 Containment under barrel of toilet chemical 2021-12-01 08:59:36-05:00</small>		<small>DIRECTION W (M) +37.27305° -080.11723° ACCURACY 1.20 mi DATUM WGS84</small> <small>MVP-LY-049_120121 No deposits around hazardous waste dump. 2021-12-01 09:01:00-05:00</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.	Secondary containment under barrel of toilet chemical. Holding fluids. Looking NE.		Pic 18 Desc.	No fluids or deposits around hazardous waste dumpster. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	31778		
Inspector	Pat Davis	Date/Time	12/1/2021 4:00 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	33.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

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






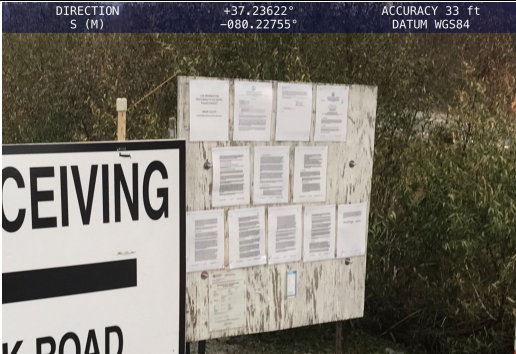
5. Site Conditions

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

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	31778
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 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. The flagging has been refreshed 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 over grown with vegetation. The secondary containment's under the light plants were free of stormwater. Check status of the spoil pile on the VDOT property adjacent to LOD. The soil pile is not stabilized. EI checked for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. The triple stack compost filter sock along the yard LOD was showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The trays and containment under toilets, trays were free of fluids. The four poly lined/rock berm containments were holding some stormwater, and ice. The secondary containment holding the used oil containers was holding stormwater, and ice. The secondary containment under the hazardous waste dumpsters on the west side of the mechanics building was holding stormwater, and ice. EI inspected the condition of the secondary containments under the refrigeration unit, catching fluids. No loose trash was located around the dumpsters or in the yard. No debris or fluids were observed around the hazardous materials dumpsters. No fuel spills were located on the south side of the Blue Bulk 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 secondary containment under the DEF container was free of fluids stormwater. Both the secondary containments were in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was holding stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings had no leaks. The black plastic drip pans were in place for refueling. Check condition of posted project documents at the north entrance. The north rock entrance had no stone on the pavement. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of triple stack compost filter sock and signage at feature W-008. Overgrown with vegetation. Looking E.	Pic 2 Desc.	Secondary containment under light plant. Free of fluids. Looking SE.		
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Status of spoil pile adjacent to LOD. Soil pile not stabilized. Looking SW.	Pic 4 Desc.	Secondary containments under stored equipment. Looking SW.		
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of triple stack compost filter sock along west LOD. Overgrown with vegetation. Looking SW.	Pic 6 Desc.	Condition of triple stack compost filter sock along south LOD. Overgrown with vegetation. Looking E.		

A/E	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Trays and containment under toilets. Trays free of fluids. Looking N.		Pic 8 Desc.	Condition of poly lined rock berm containments holding stormwater and ice. Looking SE.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Secondary containment under hazardous waste dumpsters. Holding stormwater and ice. Looking E.		Pic 10 Desc.	Secondary containment under refrigeration unit, catching fluids. Looking W.	
					
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 SW.		Pic 12 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking SW.	

A/E	124300138	Date/Time	12/1/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION NW (M) +37.23559° -080.22668° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_120121 No fuel spills south of tanks 2021-12-01 08:09:16-05:00</p>		 <p>DIRECTION W (M) +37.23572° -080.22694° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_120121 No leaky internal fittings 2021-12-01 08:09:56-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking NW.		Pic 14 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	
 <p>DIRECTION SW (M) +37.23567° -080.22670° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_120121 Secondary containment in place for tankers 2021-12-01 08:10:52-05:00</p>		 <p>DIRECTION W (M) +37.23563° -080.22692° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_120121 Condition of internal drip pan 2021-12-01 08:12:28-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Both secondary containments in place for tankers offloading fuel. Looking SW.		Pic 16 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking W.	
 <p>DIRECTION NW (M) +37.23563° -080.22692° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_120121 No leaky internal fittings 2021-12-01 08:12:35-05:00</p>		 <p>DIRECTION S (M) +37.23622° -080.22755° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_120121 Condition of posted project documents 2021-12-01 08:18:27-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		Pic 18 Desc.	Condition of posted project documents at main entrance. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31828
Inspector	Natasha Fillip			Date/Time	12/2/2021 12:50 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	50.00
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 Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Timber Mat	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	12/2/2021 12:50 PM	Report #	31828
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) Inspection of previously disturbed areas of the right-of-way and access roads between Wades Gap Road and Cahas Mountain Road. This section of the ROW is currently inactive and has been temporarily stabilized. The inspection was conducted at 9:30 AM and conditions at the start of the inspection were partly cloudy and 50°F. - No punchlist items were identified. - Portable toilets are within secondary containment area and in good condition. No leaks noted. - Waterbars, end treatments, sump pits, clean water diversions, and plunge pools are in acceptable condition. No signs of erosion present. - Rock construction entrances and access roads are well graveled and the proper perimeter controls are in place. No maintenance is needed. - Stabilization controls including erosion control blankets and temporary vegetation were found in acceptable condition throughout the ROW and on all stockpiles and berms. No maintenance needed. - Timber mat crossings are in good condition. No maintenance is needed. - Perimeter controls including SF, SSF, and CFS were present and in good condition. No maintenance is needed. - Temporary vegetation and erosion control blanketing is in good condition and functioning properly. No signs of accelerated erosion or off-site discharges were observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/2/2021 12:50 PM	Report #	
Pictures					
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	03316+21		Field Station#	13317+31	
Pic 1 Desc.	Rock construction entrance and silt fence along the ROW are in good condition. No maintenance needed.		Pic 2 Desc.	Compost filter sock and silt fence are functioning properly along the ROW.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13317+30		Field Station#	13342+32	
Pic 3 Desc.	Access road off of Wades Gap Road is well graveled and in good condition.		Pic 4 Desc.	Construction entrances off of access roads are in good condition. No signs of tracked material present.	
					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13342+32		Field Station#	13343+40	
Pic 5 Desc.	Portable toilets are present in site and are in good condition. No leaks observed.		Pic 6 Desc.	Erosion control blanketing is present and applied properly. No maintenance is needed.	

AFE	124300138	Date/Time	12/2/2021 12:50 PM	Report #	
Pictures					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13343+80		Field Station#	13345+00	
Pic 7 Desc.	Clean water diversion pipe and plunge pool are functioning properly.		Pic 8 Desc.	Waterbars and erosion control measures are installed properly. No maintenance is needed.	
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13345+80		Field Station#	13347+50	
Pic 9 Desc.	Timber mat stream crossings and perimeter controls are in good condition.		Pic 10 Desc.	SSF and SF along stream crossings are functioning properly. No maintenance is needed.	
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13348+80		Field Station#	13348+80	
Pic 11 Desc.	Erosion control measures and timber mat crossings are functioning properly within valleys along the ROW.		Pic 12 Desc.	Waterbar end treatments are present along the ROW and need no maintenance.	

AFE	124300138	Date/Time	12/2/2021 12:50 PM	Report #	
Pictures					
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13355+70		Field Station#	13420+20	
Pic 13 Desc.	Materials stored along the ROW are in acceptable condition.		Pic 14 Desc.	SSF and compost filter sock are installed along steep slopes. No signs of accelerated erosion.	
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13420+20		Field Station#	13420+20	
Pic 15 Desc.	Perimeters controls and equipment bridges are in place. No maintenance is needed.		Pic 16 Desc.	Equipment bridges are clear of tracked material. No signs of off-site discharge were observed.	
GPS Location	See Photo Watermark		GPS Location	See Photo Watermark	
Field Station#	13420+20		Field Station#	13422+00	
Pic 17 Desc.	End of ROW section is well maintained and materials are in acceptable condition.		Pic 18 Desc.	Construction entrance off of Cahas Mountain Road is in good condition. No maintenance is needed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31841
Inspector	Jonathan Altizer			Date/Time	12/2/2021 4:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12725+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Damp	Temperature (°F)	51.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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




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

5. Site Conditions

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

A/E	124300138	Date/Time	12/2/2021 4:05 PM	Report #	31841
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12725+00 to Station 12865+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-EF55, S-EF56, S-EF34B, S-EF35, S-EF33, S-IJ82 and S-EF32. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-281, RO-281.01, and RO-282 were observed and no issues noted.</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	12/2/2021 4:05 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12725+00		Field Station#	12726+00	
Pic 1 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 2 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12729+00		Field Station#	12729+00	
Pic 3 Desc.	CWD Berm is stabilized and functional.		Pic 4 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12734+00		Field Station#	12736+00	
Pic 5 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 6 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	

AFE	124300138	Date/Time	12/2/2021 4:05 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12736+00		Field Station#	12772+00	
Pic 7 Desc.	Slope drain is functional		Pic 8 Desc.	Waterbars, Sump and End Treatment are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12772+00		Field Station#	12774+00	
Pic 9 Desc.	Stockpiles is well stabilized		Pic 10 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+52		Field Station#	12776+75	
Pic 11 Desc.	RCE is functional.		Pic 12 Desc.	Downstream of crossing at Stream S-EF33	

A/E	124300138	Date/Time	12/2/2021 4:05 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12762+00	
Pic 13 Desc.	Equipment Bridge over Stream S-Ef33		Pic 14 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12765+00		Field Station#	12743+84	
Pic 15 Desc.	Stockpile is well stabilized		Pic 16 Desc.	Downstream of crossing at Stream S-EF34B	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+52		Field Station#	12776+52	
Pic 17 Desc.	Upstream of crossing at Stream S-EF32		Pic 18 Desc.	Downstream of crossing at Stream S-EF32	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31821
Inspector	Logan Box			Date/Time	12/2/2021 4:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	64.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





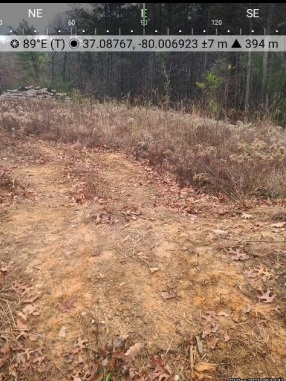
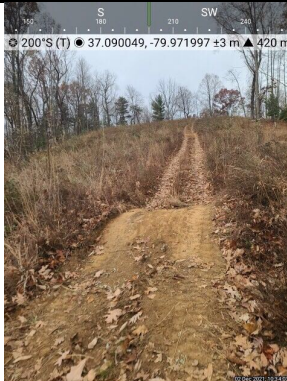
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Waterbar	Communication			
Vegetative Stabilization (Permanent)	Communication			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	12/2/2021 4:09 PM	Report #	31821
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 documented multiple water bars that were damaged from 3rd part activities to make a travel lane , water bars will require maintenance and stabilization, the EI Documented and added all areas to the punch list for repair.</p> <p>During inspection the EI observed 3rd party activities that damaged sections of CFS in efforts to cut trees on the edge of row. The EI Documented the areas and added the CFS to the punch list to be replaced.</p> <p>During the inspection of the 3rd party damages the EI noticed some areas of row will need re-stabilized in a permanent area due to 3rd party traffic in a travel lane throughout the area noted, added to the punch list for repairs.</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	12/2/2021 4:09 PM	Report #	
Pictures					
					
GPS Location	0000		GPS Location	0000	
Field Station#	13596+30		Field Station#	13610+66	
Pic 1 Desc.	CFS requires maintenance due to 3rd party activities.		Pic 2 Desc.	3rd party damages to water bar , documented and added to the punch list for repair and stabilization.	
					
GPS Location	0000		GPS Location	0000	
Field Station#	13609+70		Field Station#	13614+92	
Pic 3 Desc.	Photo showing 3rd party tree cutting on the edge of the LOD, documented and non project related, CFS will need to be replaced.		Pic 4 Desc.	3rd party damages to water bar , documented and added to the punch list for repair and stabilization.	
					
GPS Location	0000		GPS Location	0000	
Field Station#	13615+50		Field Station#	13613+92	
Pic 5 Desc.	Photo showing 3rd party travel on row, will continue to monitor the stabilization in the area.		Pic 6 Desc.	3rd party damages to water bar , documented and added to the punch list for repair and stabilization.	

AFE	124300138	Date/Time	12/2/2021 4:09 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13612+40	Field Station#	13600+00		
Pic 7 Desc.	3rd party damages to water bar , documented and added to the punch list for repair and stabilization.	Pic 8 Desc.	3rd party activities on row requires stabilization, documented and added to the punch list.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13609+00	Field Station#	13609+70		
Pic 9 Desc.	3rd party disturbance to water bar, documented and added to the punch list for repair and stabilization	Pic 10 Desc.	CFS damaged during 3rd party tree cutting on the edge of the LOD. Documented and added to the punch list.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	00000	GPS Location			
Field Station#	13622+40	Field Station#			
Pic 11 Desc.	P1 requires maintenance due being weathered and stakes broken. Documented and added to the punch list.	Pic 12 Desc.			

A/E	124300138	Date/Time	12/2/2021 4:09 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	31861
Inspector	Norm Kitchen			Date/Time	12/2/2021 5:00 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)	66.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

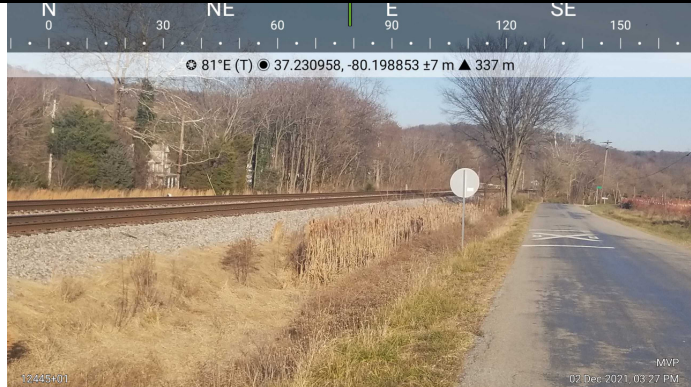
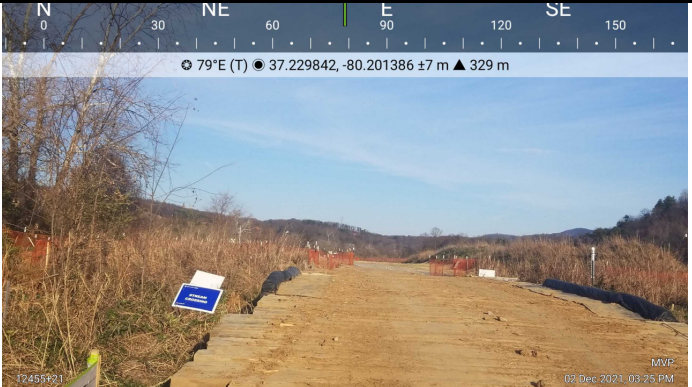
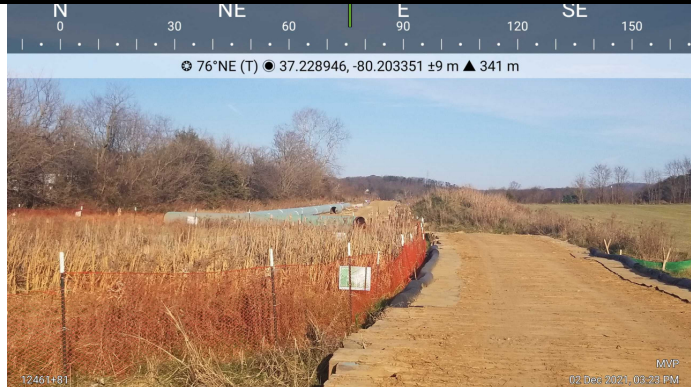
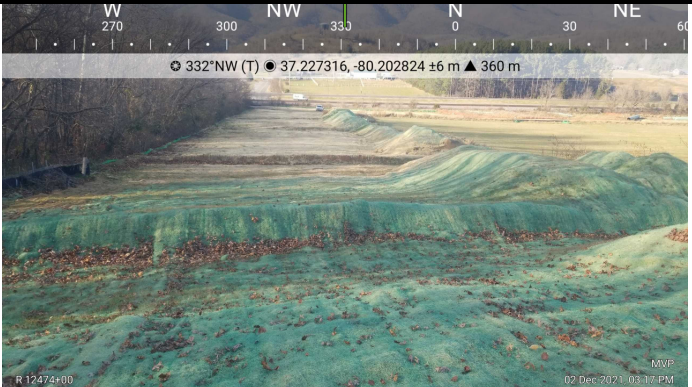

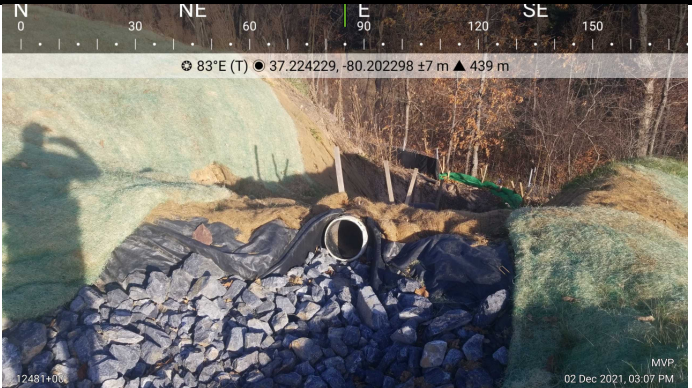
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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




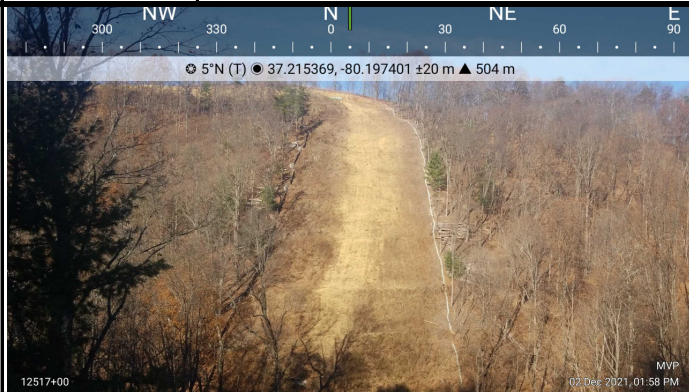
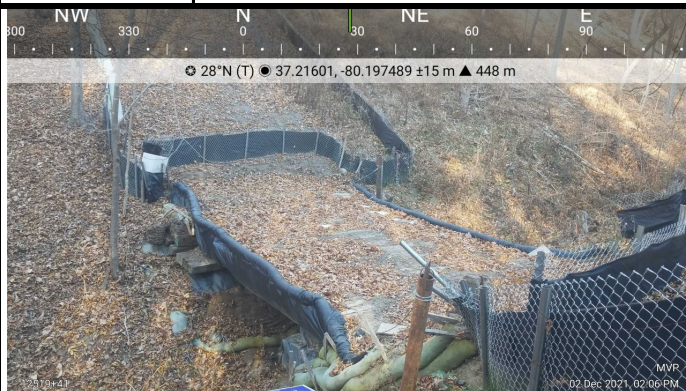

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion 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	12/2/2021 5:00 PM	Report #	31861
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	Slope Drain Pipes			
Other	Acceptable	Water Deflectors			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Precision environmental crews have been working on routine maintenance of ECDs from station 12528+00 through station 12544+06 since last SWPPP inspection.					
Comments (Reference above questions as appropriate.)					
Environmental Inspector (EI) attended the daily 6:30am online inspector's "Teams" meeting. EI performed SWPPP inspection for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12554+06. EI inspected the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. ECDs are in satisfactory condition and functioning properly. A Precision environmental crew worked on routine maintenance of ECDs from station near 12538+00 through station 12544+06 today. ROW remains stable throughout the inspection 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	12/2/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12445+01	Field Station#	12455+21		
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.	Pic 2 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12461+81	Field Station#	12474+00		
Pic 3 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.	Pic 4 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12481+00	Field Station#	12481+00		
Pic 5 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	Pic 6 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		

AFE	124300138	Date/Time	12/2/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12492+00		Field Station#	12504+00	
Pic 7 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12508+50		Field Station#	12517+00	
Pic 9 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 10 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12519+41		Field Station#	12524+00	
Pic 11 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.		Pic 12 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	

AFE	124300138	Date/Time	12/2/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12529+00		Field Station#	12537+50	
Pic 13 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12542+50		Field Station#	12543+50	
Pic 15 Desc.	Environmental crew working on routine maintenance of ECDs.		Pic 16 Desc.	Environmental crew working on routine maintenance of ECDs.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12544+06		Field Station#	12544+06	
Pic 17 Desc.	Waterbody S-EF20b (Acc 276.01). ECDs are functional and Access road MN-278.01 area is stable.		Pic 18 Desc.	Waterbody S-EF54 (Acc 276.01). ECDs are functional and Access road MN-278.01 area is stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31825
Inspector	Dustin Lyons			Date/Time	12/2/2021 3:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12725+00
County	Roanoke	Ground	Dry	Temperature (°F)	47.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Repair SSF fabric	48 Hours	12/2/2021
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	12/2/2021 3:42 PM	Report #	31825
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. The following mitigation measures were performed in this area since the last SWPPP inspection: 12685+50 to 12687+00: damaged SSF fabric was repaired					
Comments (Reference above questions as appropriate.) I traveled to the ROW near Honeysuckle Road this morning. No measurable rainfall was recorded at Honeysuckle Road within the last 24 hours. I performed a SWPPP inspection of the disturbed portions of the ROW between stations 12600+00 and 12725+00 to observe conditions of ECDs, stream crossings and general ROW conditions. The stream crossings observed in this area included S-IJ50, S-Y13 and S-Y14. I also observed the RCEs at RO-279.01, RO-280, and Honeysuckle Road. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. The SSF fabric from 12685+50 to 12687+00 had been blown off the chain link fence. I notified Precision and their crew repaired the SSF today. No additional environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/2/2021 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12687+00		Field Station#	12687+00	
Pic 1 Desc.	Photo shows the damaged SSF fabric.		Pic 2 Desc.	Photo shows the repaired SSF fabric.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12678+00		Field Station#	12674+00	
Pic 3 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 4 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12668+00		Field Station#	12690+00	
Pic 5 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 6 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	12/2/2021 3:42 PM	Report #	
Pictures					
DIRECTION S (T) +37.19172° -080.15701° ACCURACY 12 ft DATUM WGS84  12691+00 Permanent water bar 2021-12-02 10:36:57-05:00		DIRECTION SE (T) +37.19143° -080.15684° ACCURACY 15 ft DATUM WGS84  12693+00 ROW condition 2021-12-02 10:37:34-05:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12691+00		Field Station#	12693+00	
Pic 7 Desc.	Photo shows the permanent water bar.		Pic 8 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
DIRECTION W (T) +37.19077° -080.15374° ACCURACY 15 ft DATUM WGS84  12702+00 ROW condition 2021-12-02 10:53:58-05:00		DIRECTION NE (T) +37.19077° -080.15374° ACCURACY 16 ft DATUM WGS84  12702+20 Sump pit and end treatment 2021-12-02 10:54:43-05:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12702+00		Field Station#	12702+20	
Pic 9 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 10 Desc.	Photo shows the sump pit and end treatment.	
DIRECTION E (T) +37.19081° -080.15369° ACCURACY 41 ft DATUM WGS84  12703+00 ROW condition 2021-12-02 10:55:05-05:00		DIRECTION SE (T) +37.19059° -080.15323° ACCURACY 14 ft DATUM WGS84  12704+00 ROW condition 2021-12-02 10:55:59-05:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12703+00		Field Station#	12704+00	
Pic 11 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 12 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	12/2/2021 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12638+24		Field Station#	12628+00	
Pic 13 Desc.	Photo shows the condition of access road RO-279.01.		Pic 14 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12630+00		Field Station#	12638+00	
Pic 15 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 16 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12635+00		Field Station#	12634+00	
Pic 17 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 18 Desc.	Photo shows the slope drain.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31871
Inspector	Bryan Cole			Date/Time	12/3/2021 2:02 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)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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




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


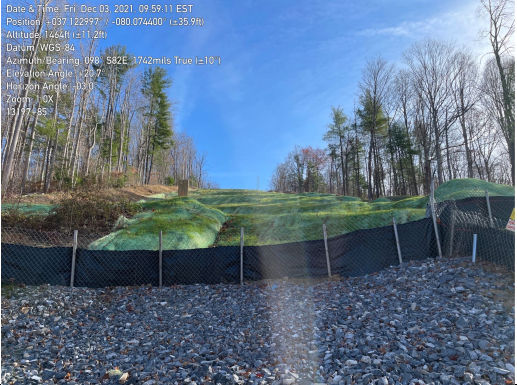



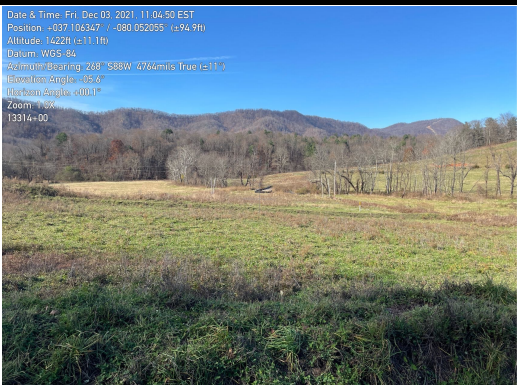
5. Site Conditions

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

A/E	124300138	Date/Time	12/3/2021 2:02 PM	Report #	31871
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. 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. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/3/2021 2:02 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13144+00	Field Station#	13146+56		
Pic 1 Desc.	ROW and ECDs In good condition and stable		Pic 2 Desc.	MVP-S-D12/13 and Corresponding buffer zone in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13149+00	Field Station#	13154+00		
Pic 3 Desc.	ROW and ECDs In good condition and stable		Pic 4 Desc.	Slope drain pipe in good condition and functioning properly	
					
GPS Location	0	GPS Location	0		
Field Station#	13157+22	Field Station#	13158+50		
Pic 5 Desc.	MVP-S-D11 and Corresponding buffer zone in good condition		Pic 6 Desc.	ROW and ECDs In good condition and stable	

AFE	124300138	Date/Time	12/3/2021 2:02 PM	Report #	
Pictures					
<p>Date & Time: Fri, Dec 03, 2021, 08:59:59 EST Position: +037.124799, -080.086455 (+11.8ft) Altitude: 1721ft (+13.1ft) Datum: WGS-84 Azimuth Bearing: 181° S01W 82.9ft Elevation Angle: +31.2° Horizon Angle: +05.6° Zoom: 1.0X 13161+50</p> 		<p>Date & Time: Fri, Dec 03, 2021, 09:01:31 EST Position: +037.125314, -080.086497 (+11.8ft) Altitude: 1720ft (+9.8ft) Datum: WGS-84 Azimuth Bearing: 082° N84E 1473mils True (+12°) Elevation Angle: +08.0° Horizon Angle: +00.1° Zoom: 1.0X 13163+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13161+50	Field Station#	13163+00		
Pic 7 Desc.	Slope drain pipe in good condition and functioning properly		Pic 8 Desc.	ROW and ECDs In good condition and stable	
<p>Date & Time: Fri, Dec 03, 2021, 09:04:35 EST Position: +037.125361, -080.086293 (+15.1ft) Altitude: 1468ft (+11.7ft) Datum: WGS-84 Azimuth Bearing: 092° S88E 1636mils True (+12°) Elevation Angle: +07.1° Horizon Angle: +00.1° Zoom: 1.0X 13169+00</p> 		<p>Date & Time: Fri, Dec 03, 2021, 09:07:30 EST Position: +037.125742, -080.086455 (+15.1ft) Altitude: 1470ft (+11.7ft) Datum: WGS-84 Azimuth Bearing: 105° S75E 1833mils True (+12°) Elevation Angle: +07.0° Horizon Angle: +00.5° Zoom: 1.0X 13175+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13169+00	Field Station#	13175+00		
Pic 9 Desc.	ROW and ECDs In good condition and stable		Pic 10 Desc.	ROW and ECDs In good condition and stable	
<p>Date & Time: Fri, Dec 03, 2021, 09:17:55 EST Position: +037.124703, -080.076473 (+15.1ft) Altitude: 1430ft (+11.7ft) Datum: WGS-84 Azimuth Bearing: 288° N76W 5013mils True (+12°) Elevation Angle: +33.0° Horizon Angle: +00.1° Zoom: 1.0X 13189+00</p> 		<p>Date & Time: Fri, Dec 03, 2021, 09:57:18 EST Position: +037.122269, -080.074230 (+15.4ft) Altitude: 1456ft (+11.2ft) Datum: WGS-84 Azimuth Bearing: 077° N33W 5839mils True (+10°) Elevation Angle: +18.0° Horizon Angle: +01.1° Zoom: 1.0X 13196+79</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13189+00	Field Station#	13196+79		
Pic 11 Desc.	ROW and ECDs In good condition and stable		Pic 12 Desc.	MVP-S-D8 and Corresponding buffer zone in good condition	

AFE	124300138	Date/Time	12/3/2021 2:02 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13197+55	Field Station#	13197+85		
Pic 13 Desc.	Dillion Mill Road Crossing in good condition		Pic 14 Desc.	ROW and ECDs In good condition and stable	
					
GPS Location	0	GPS Location	0		
Field Station#	13260+66	Field Station#	13159+00		
Pic 15 Desc.	MVP-S-II4 and Corresponding buffer zone in good condition		Pic 16 Desc.	ROW and ECDs In good condition with good vegetation established across ROW	
					
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13314+00		
Pic 17 Desc.	Wades Gap Road Crossing in good condition		Pic 18 Desc.	ROW and ECDs In good condition with good vegetation established across ROW	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31919
Inspector	Jason Nielsen			Date/Time	12/3/2021 7:42 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)	65.00
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			

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	12/3/2021 7:42 PM	Report #	31919
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All other erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in the inspected areas. There was no PPL activity being performed in the inspected areas.</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	12/3/2021 7:42 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12124+00		Field Station#	12128+00	
Pic 1 Desc.	Stabilized ROW conditions with timber mat road		Pic 2 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12135+00	
Pic 3 Desc.	Stream crossing S-C29 in acceptable condition		Pic 4 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+47		Field Station#	12139+91	
Pic 5 Desc.	Wetland crossing W-C5 in acceptable condition		Pic 6 Desc.	Wetland crossing W-C6 in acceptable condition	

A/E	124300138	Date/Time	12/3/2021 7:42 PM	Report #	
Pictures					
DIRECTION N (T) 37.25227°N 080.25671°W ACCURACY 5 m DATUM WGS84  Environmental 12205+00 2021-12-03 13:12:49-05:00				DIRECTION SW (T) 37.25167°N 080.25744°W ACCURACY 4 m DATUM WGS84  Environmental 12196+24 2021-12-03 13:11:00-05:00	
GPS Location	see photo		GPS Location	See photo	
Field Station#	12205+00		Field Station#	12196+24	
Pic 7 Desc.	Stabilized ROW conditions		Pic 8 Desc.	Stream crossing S-0011 In Acceptable condition	
DIRECTION W (T) 37.25185°N 080.25901°W ACCURACY 5 m DATUM WGS84  Environmental 12192+50 2021-12-03 13:08:09-05:00				DIRECTION W (T) 37.25160°N 080.24647°W ACCURACY 4 m DATUM WGS84  Environmental 12230+00 2021-12-03 12:34:44-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12230+00	
Pic 9 Desc.	Down stream of S-C21		Pic 10 Desc.	Stabilized ROW conditions	
DIRECTION NE (T) 37.25161°N 080.24589°W ACCURACY 8 m DATUM WGS84  Environmental 12237+00 2021-12-03 12:33:09-05:00				DIRECTION SW (T) 37.25368°N 080.24026°W ACCURACY 70 m DATUM WGS84  Environmental 12255+00 2021-12-03 12:10:50-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12237+00		Field Station#	12255+00	
Pic 11 Desc.	Stabilized ROW conditions		Pic 12 Desc.	Stabilized ROW conditions	

A/E	124300138	Date/Time	12/3/2021 7:42 PM	Report #	
Pictures					
DIRECTION SW (T) 37.25523°N 080.23622°W ACCURACY 4 m DATUM WGS84  Environmental 12265+60 2021-12-03 11:57:40-05:00				DIRECTION SW (T) 37.25535°N 080.23416°W ACCURACY 15 m DATUM WGS84  Environmental 12276+00 2021-12-03 11:54:08-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12265+60		Field Station#	12276+00	
Pic 13 Desc.	Stabilized ROW conditions		Pic 14 Desc.	Stabilized ROW conditions	
DIRECTION W (T) 37.25577°N 080.23167°W ACCURACY 4 m DATUM WGS84  Environmental 12279+00 2021-12-03 11:50:20-05:00				DIRECTION W (T) 37.25611°N 080.23114°W ACCURACY 6 m DATUM WGS84  Environmental 12281+00 2021-12-03 11:48:56-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12279+00		Field Station#	12281+00	
Pic 15 Desc.	Stabilized ROW conditions		Pic 16 Desc.	Stabilized ROW conditions	
DIRECTION S (T) 37.25571°N 080.23070°W ACCURACY 22 m DATUM WGS84  Environmental 12282+00 2021-12-03 11:48:10-05:00				DIRECTION NE (T) 37.25570°N 080.23018°W ACCURACY 4 m DATUM WGS84  Environmental 12284+75 2021-12-03 11:43:17-05:00	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12282+00		Field Station#	12284+75	
Pic 17 Desc.	Stabilized ROW conditions		Pic 18 Desc.	Access Road MVP-MN-276.03 ROW crossing	