



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30262
Inspector	Jason Nielsen			Date/Time	10/25/2021 11:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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

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

A/E	124300138	Date/Time	10/25/2021 11:49 PM	Report #	30262
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 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	10/25/2021 11:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12186+00		Field Station#	12173+00	
Pic 1 Desc.	Stabilized ROW In Acceptable condition		Pic 2 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12163+05	
Pic 3 Desc.	Bridge and ECDs crossing S-C24 in acceptable condition		Pic 4 Desc.	Bridge and ECDs crossing stream s-C25 In Acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12158+40		Field Station#	12154+00	
Pic 5 Desc.	Clean water crossing in acceptable condition		Pic 6 Desc.	Stabilized ROW In Acceptable condition	

AFE	124300138	Date/Time	10/25/2021 11:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+00		Field Station#	12128+00	
Pic 7 Desc.	Timber mat travel lane that crosses multiple streams and wetlands in acceptable condition		Pic 8 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12135+00	
Pic 9 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition		Pic 10 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12140+00		Field Station#	12192+50	
Pic 11 Desc.	Stabilized ROW In Acceptable condition		Pic 12 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition	

AFE	124300138	Date/Time	10/25/2021 11:49 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+97		Field Station#	12196+24	
Pic 13 Desc.	Access Road MVP-MN-275 in acceptable condition		Pic 14 Desc.	Stream crossing S-OO11 In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12202+00		Field Station#	12207+00	
Pic 15 Desc.	Stabilized ROW In Acceptable condition		Pic 16 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12209+00		Field Station#	12218+00	
Pic 17 Desc.	Stabilized drainage feature in acceptable condition		Pic 18 Desc.	Stabilized ROW in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30239
Inspector	Bryan Cole			Date/Time	10/25/2021 4:46 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)	69.00
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			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	10/25/2021 4:46 PM	Report #	30239
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.01. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/25/2021 4:46 PM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 25, 2021, 09:29:53 EDT Position: +037.105915 / -080.051693 (+44.7ft) Altitude: 1423ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 091° S89E 1618mils True (+10°) Elevation Angle: -05.0° Horizon Angle: -01.1° Zoom: 1.0X 13316+21 Wades Gap Road Crossing</p> 		<p>Date & Time: Mon, Oct 25, 2021, 09:26:26 EDT Position: +037.104368 / -080.052010 (+49.9ft) Altitude: 1423ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 266° S86W 4729mils True (+10°) Elevation Angle: -06.7° Horizon Angle: -00.7° Zoom: 1.0X 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 and RCE in good condition and functioning properly		Pic 2 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	
<p>Date & Time: Mon, Oct 25, 2021, 09:43:01 EDT Position: +037.115654 / -080.052988 (+15.2ft) Altitude: 1435ft (+11.0ft) Datum: WGS-84 Azimuth/Bearing: 253° S73W 4498mils True (+14°) Elevation Angle: -06.3° Horizon Angle: -00.5° Zoom: 1.0X 13260+64 S-114</p> 		<p>Date & Time: Mon, Oct 25, 2021, 09:44:05 EDT Position: +037.115601 / -080.060606 (+15.4ft) Altitude: 1462ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 266° S86W 4729mils True (+12°) Elevation Angle: -12.1° Horizon Angle: -00.1° Zoom: 1.0X 13259+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13260+66	Field Station#	13259+00		
Pic 3 Desc.	MVP-S-II4 and Corresponding buffer zone in good condition		Pic 4 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	
<p>Date & Time: Mon, Oct 25, 2021, 10:27:15 EDT Position: +037.114165 / -080.085597 (+15.1ft) Altitude: 1410ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 056° N56E 0936mils True (+13°) Elevation Angle: -10.0° Horizon Angle: -01.7° Zoom: 1.0X 13145+55 S-D12/13</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:27:15 EDT Position: +037.114165 / -080.085597 (+15.1ft) Altitude: 1410ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 056° N56E 0936mils True (+13°) Elevation Angle: -10.0° Horizon Angle: -01.7° Zoom: 1.0X 13145+55 S-D12/13</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13144+00	Field Station#	13146+56		
Pic 5 Desc.	ROW and ECDs in good condition and stable		Pic 6 Desc.	MVP-S-D12/13 and Corresponding buffer zone in good condition	

AFE	124300138	Date/Time	10/25/2021 4:46 PM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 25, 2021, 10:29:00 EDT Position: +037.121673 / -080.085431 (+14.8m) Altitude: 1613ft (+19.7m) Datum: WGS 84 Azimuth/Bearing: 350° N10W 4222mils True (+13°) Elevation Angle: -02.5° Horizon Angle: -02.4° Zoom: 1.0X 13147+20</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:36:10 EDT Position: +037.134198 / -080.086304 (+15.1m) Altitude: 1703ft (+17.7m) Datum: WGS 84 Azimuth/Bearing: 050° N45E 0760mils True (+13°) Elevation Angle: -02.2° Horizon Angle: -02.2° Zoom: 1.0X 13157+22</p> 			
GPS Location		0		GPS Location	
Field Station#		13147+20		Field Station#	
Pic 7 Desc.		ROW and ECDs in good condition and stable		Pic 8 Desc.	
				MVP-S-D11 and Corresponding buffer zone in good condition	
<p>Date & Time: Mon, Oct 25, 2021, 10:38:40 EDT Position: +037.124376 / -080.085870 (+14.0m) Altitude: 1699ft (+19.4m) Datum: WGS 84 Azimuth/Bearing: 053° N31E 0942mils True (+13°) Elevation Angle: -02.0° Horizon Angle: -04.9° Zoom: 1.0X 13158+25</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:43:51 EDT Position: +037.125342 / -080.086937 (+11.6m) Altitude: 1751ft (+19.1m) Datum: WGS 84 Azimuth/Bearing: 089° N88E 1546mils True (+13°) Elevation Angle: -02.3° Horizon Angle: -00.0° Zoom: 1.0X 13163+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13185+25		Field Station#	
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: Mon, Oct 25, 2021, 10:48:26 EDT Position: +037.125531 / -080.082976 (+15.5m) Altitude: 1693ft (+11.1m) Datum: WGS 84 Azimuth/Bearing: 090° N90E 1400mils True (+13°) Elevation Angle: -07.8° Horizon Angle: -00.1° Zoom: 1.0X 13169+00</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:49:09 EDT Position: +037.134430 / -080.076566 (+11.4m) Altitude: 1453ft (+13.1m) Datum: WGS 84 Azimuth/Bearing: 302° N38W 3066mils True (+10°) Elevation Angle: -09.8° Horizon Angle: -01.3° Zoom: 1.0X 13189+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13169+00		Field Station#	
Pic 11 Desc.		ROW and ECDs in good condition and stable		Pic 12 Desc.	
				ROW and ECDs in good condition and stable	

AFE	124300138	Date/Time	10/25/2021 4:46 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13196+31	Field Station#	13197+55		
Pic 13 Desc.	MVP-S-D10 and Corresponding buffer zone in good condition		Pic 14 Desc.	Dillons Mill Road Crossing in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13196+79	Field Station#	13197+65		
Pic 15 Desc.	MVP-S-D8 and Corresponding buffer zone in good condition		Pic 16 Desc.	RCE in good condition and functioning properly	
					
GPS Location	0	GPS Location	0		
Field Station#	13202+00	Field Station#	13121+00		
Pic 17 Desc.	ROW and ECDs in good condition and stable		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 #	30286
Inspector	Kaitlyn Ball			Date/Time	10/26/2021 11:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00







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






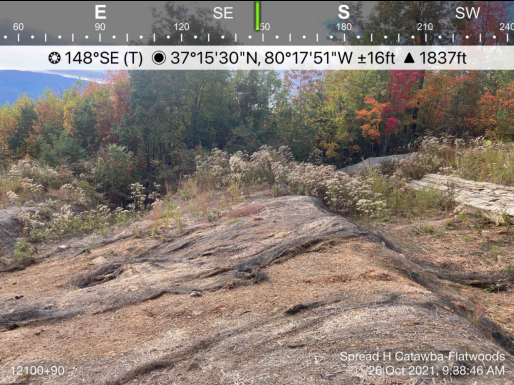
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Plunge Pool	Acceptable	N/A		
Rock Check Dam	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Timber Mat	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		



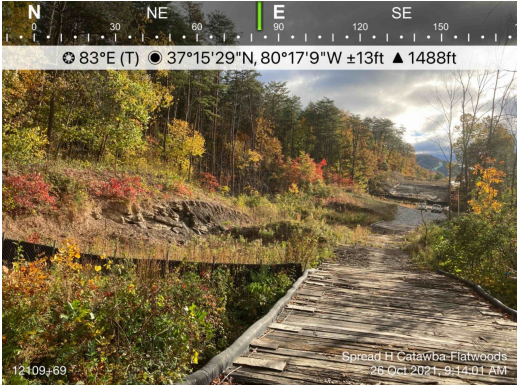



5. Site Conditions

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

A/E	124300138	Date/Time	10/26/2021 11:50 AM	Report #	30286
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 (12005+00) to Flatwood Road (12199+17). Conditions at the start of the inspection were Cloudy and 45°F. - No Punch list items were observed. - This section of the ROW is inactive with maintenance as necessary. No work was observed in the ROW. - 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. - Timber mat crossings and associated controls at stream and wetland crossings were found in acceptable condition, 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. - Access roads and construction entrances off of both Catawba Road (268.01) and Flatwoods Road are well graveled with perimeter controls in place. No maintenance needed. - Portable toilets in secondary containment at access points. No leaks noted. - Survey crews were on site at AR-268.01 at the time of 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	10/26/2021 11:50 AM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12035+75		Field Station#	12035+00	
Pic 1 Desc.	Timber mat stream crossing and material storage is well maintained.		Pic 2 Desc.	Material storage is in good condition, no maintenance needed.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12035+00		Field Station#	12035+00	
Pic 3 Desc.	Clean water diversion pipes are present and no maintenance is needed.		Pic 4 Desc.	Clean water diversion berm is functioning properly.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12008+00		Field Station#	12100+90	
Pic 5 Desc.	Timber mat stream crossing is in good condition and needs no maintenance.		Pic 6 Desc.	Sump pits are present and functional.	

AFE	124300138	Date/Time	10/26/2021 11:50 AM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12100+90		Field Station#	12100+90	
Pic 7 Desc.	Portable toilets are within secondary containment and no maintenance needed.		Pic 8 Desc.	Waterbars and end treatment in acceptable condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12100+90		Field Station#	12100+90	
Pic 9 Desc.	Controls on access road are in place and functioning properly.		Pic 10 Desc.	Temporary vegetative controls are present and germinating.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12100+90		Field Station#	12100+90	
Pic 11 Desc.	Waterbars are stabilized and in good condition on the going away side of Catawba.		Pic 12 Desc.	ESC blanketing is torn however ground is compacted/stabilized, monitor this area for any signs of erosion.	

AFE	124300138	Date/Time	10/26/2021 11:50 AM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12107+00		Field Station#	12111+50	
Pic 13 Desc.	Gravel construction entrance and access road are in good condition.		Pic 14 Desc.	Timber mat stream crossing as well as silt fence is functional and no maintenance is needed.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12109+69		Field Station#	12107+00	
Pic 15 Desc.	Stream crossing and adjacent wetlands is in good condition.		Pic 16 Desc.	Access road to ROW are well maintained.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12107+00		Field Station#	12104+20	
Pic 17 Desc.	Access road and construction entrance are in good condition.		Pic 18 Desc.	Silt fence and erosion control measures are present and need no maintenance.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30310
Inspector	Dawn McCullough			Date/Time	10/26/2021 8:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Franklin	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00







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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	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	10/26/2021 8:11 PM	Report #	30310
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>Routine SWPPP inspection covered right of way (ROW) between station number (Sta. No.) 12865+00 and Sta. No. 13024+00. Callaway rain gauge read 0.3 inches of precipitation. No off ROW impacts observed during this inspection. Rock construction entrances were in acceptable condition. Access roads MVP-RO-286, MVP-RO-287, and MVP-RO-287 were also in acceptable condition. Additional stabilization was in progress between MVP-RO-287 and MVP-RO-288; stabilization blanket installed over deteriorating blanket and in areas with moderate to minimal vegetative growth. ROW was stable and well vegetated at the Blue Ridge Parkway crossing. ROW was stabilized from approximate Sta. No. 12980+00 to Sta. No. 12871+00 with no ground disturbance in stream or wetland crossings. No ROW impacts noted at S-ST9b, W-EF46, W-KL48, W-KL50, W-KL51, W-MN7, S-IJ12, S-EF44, W-EF44, W-IJ36, S-IJ43, S-Y7, S-Y8, W-Y2, S-B22, W-B25, S-B25, S-B21, S-Z17 or W-B24. No additional environmental concerns were noted during this inspection period.</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	10/26/2021 8:11 PM	Report #	
Pictures						
 <p>Date & Time Tue, Oct 26, 2021 09:41:00 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 355.7ft (+112ft) Datum: WGS-84 Azimuth/Bearing: 207° NAD83 3533mils True (+12°) Elevation Angle: +8.1° Horizon Angle: +00.1° Zoom: 1.0X 12871+00 0.3" calgary</p>			 <p>Date & Time Tue, Oct 26, 2021 09:45:12 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 341ft (+112ft) Datum: WGS-84 Azimuth/Bearing: 207° NAD83 3533mils True (+12°) Elevation Angle: +8.1° Horizon Angle: +00.1° Zoom: 1.0X bottom creek GAS</p>			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.
Field Station#		13033+59		Field Station#		12869+47
Pic 1 Desc.		Rain gauge total measured 0.3 inches of precipitation.		Pic 2 Desc.		S-ST9b, looking upstream, water flowing clear, banks well vegetated, no disturbance.
 <p>Date & Time Tue, Oct 26, 2021 09:48:07 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 2683ft (+229 6ft) Datum: WGS-84 Azimuth/Bearing: 210° NAD83 3733mils True (+12°) Elevation Angle: +7.7° Horizon Angle: +02.8° Zoom: 1.0X 12871+00</p>			 <p>Date & Time Tue, Oct 26, 2021 09:49:55 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 355.7ft (+112ft) Datum: WGS-84 Azimuth/Bearing: 207° NAD83 3533mils True (+12°) Elevation Angle: +8.0° Horizon Angle: +00.0° Zoom: 1.0X 12875+00</p>			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.
Field Station#		12871+00		Field Station#		12875+00
Pic 3 Desc.		ROW stabilized with ECDs and erosion control blanket in acceptable condition.		Pic 4 Desc.		ROW stabilized, vegetation establishing.
 <p>Date & Time Tue, Oct 26, 2021 09:49:08 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 341ft (+112ft) Datum: WGS-84 Azimuth/Bearing: 207° NAD83 3533mils True (+12°) Elevation Angle: +8.1° Horizon Angle: +01.1° Zoom: 1.0X 12876+84</p>			 <p>Date & Time Tue, Oct 26, 2021 09:49:00 EDT Position: +37.152955° / -080.12987° (+656 2ft) Altitude: 355.7ft (+112ft) Datum: WGS-84 Azimuth/Bearing: 207° NAD83 3533mils True (+12°) Elevation Angle: +10.6° Horizon Angle: +01.5° Zoom: 1.0X 12877+00</p>			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.
Field Station#		12876+84		Field Station#		12877+00
Pic 5 Desc.		ROW stabilized, mat bridge in acceptable condition spanning W-KL48.		Pic 6 Desc.		ROW stabilized, perimeter controls functioning acceptably.

AFE	124300138	Date/Time	10/26/2021 8:11 PM	Report #	
Pictures					
<p><small>Date & Time: Tue, Oct 26, 2021, 09:50:18 EDT Position: +037.160012, -080.132533, +219.511 Altitude: 2610ft (+11.21ft) Datum: WGS-84 Azimuth/Bearing: 218° S36W 387ftmils True (+13°) Elevation Angle: -02.1° Horizon Angle: +02.9° Zoom: 1.0X 12888+00 S-KL55 gas</small></p> 		<p><small>Date & Time: Tue, Oct 26, 2021, 09:55:43 EDT Position: +037.150001, -080.133507, +219.511 Altitude: 2610ft (+11.21ft) Datum: WGS-84 Azimuth/Bearing: 218° S36W 387ftmils True (+13°) Elevation Angle: -02.1° Horizon Angle: +02.9° Zoom: 1.0X 12888+00 S-KL55 gas</small></p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12888+00		Field Station#	12888+00	
Pic 7 Desc.	S-KL55, looking downstream, water flowing clear, banks well vegetated, no ROW impacts observed.		Pic 8 Desc.	ROW stabilized on the GAS of resource S-KL55 crossing, perimeter controls in acceptable condition.	
<p><small>Date & Time: Tue, Oct 26, 2021, 09:55:43 EDT Position: +037.146122, -080.133533, +219.511 Altitude: 2623ft (+12.10ft) Datum: WGS-84 Azimuth/Bearing: 214° S30W 378ftmils True (+12°) Elevation Angle: -2.1° Horizon Angle: +02.9° Zoom: 1.0X 12893+50</small></p> 		<p><small>Date & Time: Tue, Oct 26, 2021, 09:55:43 EDT Position: +037.146122, -080.133533, +219.511 Altitude: 2623ft (+12.10ft) Datum: WGS-84 Azimuth/Bearing: 214° S30W 378ftmils True (+12°) Elevation Angle: -2.1° Horizon Angle: +02.9° Zoom: 1.0X 12893+50</small></p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12893+50		Field Station#	12895+50	
Pic 9 Desc.	ROW stabilized: erosion control blanket in acceptable condition.		Pic 10 Desc.	S-IJ12 and W-MN7, looking downstream of equipment bridge, no ROW impacts observed, stream banks well vegetated.	
<p><small>Date & Time: Tue, Oct 26, 2021, 10:00:00 EDT Position: +037.146122, -080.133533, +219.511 Altitude: 2623ft (+12.10ft) Datum: WGS-84 Azimuth/Bearing: 223° N40W 378ftmils True (+12°) Elevation Angle: -07.3° Horizon Angle: +03.3° Zoom: 1.0X 12908+00</small></p> 		<p><small>Date & Time: Tue, Oct 26, 2021, 10:00:00 EDT Position: +037.145719, -080.133782, +219.511 Altitude: 2610ft (+11.21ft) Datum: WGS-84 Azimuth/Bearing: 157° S23E 2791mils True (+12°) Elevation Angle: -07.3° Horizon Angle: +03.3° Zoom: 1.0X 286</small></p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12908+00		Field Station#	12912+00	
Pic 11 Desc.	ROW stabilized, erosion control blanket in acceptable condition across LOD and soil piles.		Pic 12 Desc.	ROW stabilized, waterbars functioning acceptably.	

AFE	124300138	Date/Time	10/26/2021 8:11 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Oct 26, 2021, 10:29:05 EDT Position: -037.122977, -080.138433, 1193 ft Altitude: 2650 ft (+11.4 ft) Datum: WGS-84 Azimuth Bearing: 270° N06W 4810 miles True (+12°) Elevation Angle: -21.0° Horizon Angle: -00.1° Zoom: 1.0X 12923+00 ds</p>		 <p>Date & Time: Tue, Oct 26, 2021, 10:29:07 EDT Position: -037.122977, -080.138433, 1193 ft Altitude: 2650 ft (+11.4 ft) Datum: WGS-84 Azimuth Bearing: 270° N06W 4810 miles True (+12°) Elevation Angle: -21.0° Horizon Angle: -00.1° Zoom: 1.0X 12923+00 ds</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12923+00		Field Station#	12923+00	
Pic 13 Desc.	S-EF44 and W-EF44, no ROW impacts observed and stream and wetland complex, perimeter controls in acceptable condition.		Pic 14 Desc.	S-EF44 and W-EF44, ROW stabilized on both sides of resources, perimeter controls in acceptable condition.	
 <p>Date & Time: Tue, Oct 26, 2021, 11:05:19 EDT Position: -037.136418, -080.138802, 1610 ft Altitude: 2660 ft (+11.4 ft) Datum: WGS-84 Azimuth Bearing: 354° N06W 4293 miles True (+12°) Elevation Angle: -17.0° Horizon Angle: -01.5° Zoom: 1.0X 12948+00</p>		 <p>Date & Time: Tue, Oct 26, 2021, 10:58:23 EDT Position: -037.135020, -080.138020, 1698 ft Altitude: 2660 ft (+11.4 ft) Datum: WGS-84 Azimuth Bearing: 329° N31W 5849 miles True (+12°) Elevation Angle: -01.34° Horizon Angle: -00.3° Zoom: 1.0X 267 ds</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12948+00		Field Station#	12954+00	
Pic 15 Desc.	ROW stabilized, additional erosion control blanket installed during inspection period.		Pic 16 Desc.	ROW stabilized, additional erosion control blanket installed during inspection period.	
 <p>Date & Time: Tue, Oct 26, 2021, 11:14:16 EDT Position: -037.125532, -080.125336, 4028 ft Altitude: 2668 ft (+207.5 ft) Datum: WGS-84 Azimuth Bearing: 200° N02W 4622 miles True (+12°) Elevation Angle: -00.2° Horizon Angle: -00.3° Zoom: 1.0X BRP</p>		 <p>Date & Time: Tue, Oct 26, 2021, 11:21:16 EDT Position: -037.125532, -080.125336, 4028 ft Altitude: 2668 ft (+207.5 ft) Datum: WGS-84 Azimuth Bearing: 200° N02W 4622 miles True (+12°) Elevation Angle: -00.2° Horizon Angle: -00.3° Zoom: 1.0X 13020+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13012+53		Field Station#	13020+00	
Pic 17 Desc.	CIS of Blue Ridge Parkway crossing, ROW well vegetated.		Pic 18 Desc.	ROW stable with adequate vegetative cover, perimeter controls 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 #	30341
Inspector	Bryan Cole			Date/Time	10/27/2021 4:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Muddy	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			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	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	10/27/2021 4:54 PM	Report #	30341
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, and no issues were noted. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/27/2021 4:54 PM	Report #	
Pictures					
<p>Date & Time: Wed, Oct 27, 2021, 08:17:19 EDT Position: -037.12272° / -080.121121° (±11.3ft) Altitude: 2692ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (±10°) Elevation Angle: -13.9° Horizon Angle: +04.5° Zoom: 1.0x 13033+59</p> 		<p>Date & Time: Wed, Oct 27, 2021, 08:35:00 EDT Position: -037.12244° / -080.118611° (±11.6ft) Altitude: 2727ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 240° S60W 4267mils True (±13°) Elevation Angle: -05.3° Horizon Angle: -00.5° Zoom: 1.0x 13033+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13033+59	Field Station#	13033+00		
Pic 1 Desc.	RCE in good condition and functioning properly	Pic 2 Desc.	ROW and ECDs in good condition with good vegetation established across ROW		
<p>Date & Time: Wed, Oct 27, 2021, 08:36:24 EDT Position: -037.125787° / -080.119623° (±11.6ft) Altitude: 2720ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 235° S55W 4178mils True (±13°) Elevation Angle: -05.9° Horizon Angle: -00.9° Zoom: 1.0x 13030+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 08:38:38 EDT Position: -037.126300° / -080.120950° (±15.1ft) Altitude: 2680ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 4089mils True (±13°) Elevation Angle: -20.2° Horizon Angle: +01.6° Zoom: 1.0x 13024+06 S-024/25</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13030+00	Field Station#	13024+06		
Pic 3 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	Pic 4 Desc.	MVP-S-G24/25 and Corresponding buffer zone in good condition		
<p>Date & Time: Wed, Oct 27, 2021, 08:41:58 EDT Position: -037.125116° / -080.118568° (±11.6ft) Altitude: 2714ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 045° N45E 0800mils True (±13°) Elevation Angle: +05.6° Horizon Angle: -00.3° Zoom: 1.0x 13036+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 08:56:20 EDT Position: -037.126142° / -080.11907° (±16.4ft) Altitude: 2671ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 040° N40E 0800mils True (±13°) Elevation Angle: +05.6° Horizon Angle: -00.1° Zoom: 1.0x 13061+44</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13034+00	Field Station#	13061+44		
Pic 5 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	Pic 6 Desc.	Equipment bridge in good condition		

AFE	124300138	Date/Time	10/27/2021 4:54 PM	Report #	
Pictures					
<p>Date & Time: Wed, Oct 27, 2021, 09:01:43 EDT Position: +037.127022° / -080.111487° (+15.4ft) Altitude: 2622ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 112° S68E 1991mils True (+12°) Elevation Angle: 12.9° Horizon Angle: -00.4° Zoom: 1.0X 13061+89 S-026</p> 		<p>Date & Time: Wed, Oct 27, 2021, 09:02:29 EDT Position: +037.126952° / -080.11313° (+15.4ft) Altitude: 2620ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 111° S69E 1973mils True (+12°) Elevation Angle: 16.4° Horizon Angle: -01.4° Zoom: 1.0X 13062+96 S-027</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13061+89		Field Station# 13062+96			
Pic 7 Desc. MVP-S-G26 and Corresponding buffer zone in good condition		Pic 8 Desc. MVP-S-G27 and Corresponding buffer zone in good condition			
<p>Date & Time: Wed, Oct 27, 2021, 09:05:09 EDT Position: +037.126760° / -080.110376° (+15.4ft) Altitude: 2641ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 115° S65E 2066mils True (+12°) Elevation Angle: +06.7° Horizon Angle: -01.0° Zoom: 1.0X 13065+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 09:40:42 EDT Position: +037.121927° / -080.095895° (+11.6ft) Altitude: 2648ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 304° N56W 540mils True (+12°) Elevation Angle: -03.9° Horizon Angle: -00.1° Zoom: 1.0X 13115+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13065+00		Field Station# 13115+00			
Pic 9 Desc. ROW and ECDs in good condition with good vegetation established across ROW		Pic 10 Desc. ROW and ECDs in good condition and stable			
<p>Date & Time: Wed, Oct 27, 2021, 09:43:21 EDT Position: +037.122274° / -080.096823° (+11.6ft) Altitude: 2726ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 022° N33W 5910mils True (+12°) Elevation Angle: -08.6° Horizon Angle: -00.4° Zoom: 1.0X 13113+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 09:52:42 EDT Position: +037.121781° / -080.095138° (+11.6ft) Altitude: 2542ft (+3.2ft) Datum: WGS-84 Azimuth/Bearing: 070° N07E 1134mils True (+12°) Elevation Angle: -34.0° Horizon Angle: -06.0° Zoom: 1.0X 13118+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13113+00		Field Station# 13118+00			
Pic 11 Desc. ROW and ECDs in good condition with good vegetation established across ROW		Pic 12 Desc. ROW and ECDs in good condition and stable			

AFE	124300138	Date/Time	10/27/2021 4:54 PM	Report #	
Pictures					
 <p>Date & Time: Wed Oct 27, 2021, 11:38:35 EDT Position: +037 121221 / -080 089491 (+11 4th) Altitude: 1698ft (+19 7th) Datum: WGS-84 Azimuth/Bearing: 289° N71W 5.138mils True (+12°) Elevation Angle: +15.9° Horizon Angle: -01.0° Zoom: 1.0X 13141+00</p>		 <p>Date & Time: Wed Oct 27, 2021, 11:41:15 EDT Position: +037 121546 / -080 089462 (+11 4th) Altitude: 1742ft (+13 4th) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5.04mils True (+12°) Elevation Angle: +16.2° Horizon Angle: -01.1° Zoom: 1.0X 13137+78 S-D17</p>			
GPS Location	0	GPS Location	0		
Field Station#	13141+00	Field Station#	13137+78		
Pic 13 Desc.	ROW and ECDs in good condition and stable	Pic 14 Desc.	MVP-S-D17 and Corresponding buffer zone in good condition		
 <p>Date & Time: Wed Oct 27, 2021, 11:41:33 EDT Position: +037 121592 / -080 089530 (+11 4th) Altitude: 1750ft (+13 4th) Datum: WGS-84 Azimuth/Bearing: 317° N42W 5.634mils True (+12°) Elevation Angle: +13.7° Horizon Angle: -00.7° Zoom: 1.0X 13147+78 MVP-S-D17 Upstream</p>		 <p>Date & Time: Wed Oct 27, 2021, 11:41:50 EDT Position: +037 121548 / -080 089540 (+11 4th) Altitude: 1753ft (+13 4th) Datum: WGS-84 Azimuth/Bearing: 109° S31E 2649mils True (+12°) Elevation Angle: +2.7° Horizon Angle: -00.3° Zoom: 1.0X 13137+78 MVP-S-D17 Downstream</p>			
GPS Location	0	GPS Location	0		
Field Station#	13147+78	Field Station#	13137+78		
Pic 15 Desc.	MVP-S-D17 Upstream and Corresponding buffer zone in good condition	Pic 16 Desc.	MVP-S-D17 Downstream and Corresponding buffer zone in good condition		
 <p>Date & Time: Wed Oct 27, 2021, 11:43:59 EDT Position: +037 121635 / -080 089105 (+11 4th) Altitude: 1792ft (+11 3th) Datum: WGS-84 Azimuth/Bearing: 289° N71W 5.138mils True (+12°) Elevation Angle: +15.6° Horizon Angle: -01.2° Zoom: 1.0X 13136+00</p>		 <p>Date & Time: Wed Oct 27, 2021, 11:44:15 EDT Position: +037 121616 / -080 089133 (+11 4th) Altitude: 1800ft (+11 3th) Datum: WGS-84 Azimuth/Bearing: 168° S32E 2631mils True (+12°) Elevation Angle: +21.5° Horizon Angle: -01.1° Zoom: 1.0X 13116+00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13136+00	Field Station#	13116+00		
Pic 17 Desc.	ROW and ECDs in good condition and stable	Pic 18 Desc.	Crew picking up and hauling off trash		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30418
Inspector	Jason Nielsen			Date/Time	10/27/2021 9:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	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			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

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

A/E	124300138	Date/Time	10/27/2021 9:57 PM	Report #	30418
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 within 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	10/27/2021 9:57 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+75		Field Station#	12299+00	
Pic 1 Desc.	Access Road crossing MVP-MN-276.03 in acceptable condition		Pic 2 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12435+50		Field Station#	12437+70	
Pic 3 Desc.	Stream crossing S-NN16 in acceptable condition		Pic 4 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12424+01		Field Station#	12421+00	
Pic 5 Desc.	Access Road MVP-MN-279 in acceptable condition		Pic 6 Desc.	Clean water crossing pipe inlet in acceptable condition	

AFE	124300138	Date/Time	10/27/2021 9:57 PM	Report #	
Pictures					
<div> <div>DIRECTION SW (T)</div> <div>37.23787°N 080.19947°W</div> <div>ACCURACY 12 m DATUM WGS84</div>  <div>Environmental12418+002021-10-27 11:23:40-04:00</div> </div>				<div> <div>DIRECTION E (T)</div> <div>37.23954°N 080.19904°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental12410+202021-10-27 11:20:33-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12418+00		Field Station#	12410+20	
Pic 7 Desc.	Stabilized ROW in acceptable condition		Pic 8 Desc.	Clean water crossing pipe outlet in acceptable condition	
<div> <div>DIRECTION NE (T)</div> <div>37.24014°N 080.19927°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental12409+002021-10-27 11:19:42-04:00</div> </div>				<div> <div>DIRECTION NE (T)</div> <div>37.24015°N 080.19958°W</div> <div>ACCURACY 16 m DATUM WGS84</div>  <div>Environmental12408+802021-10-27 11:18:54-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12409+00		Field Station#	12408+80	
Pic 9 Desc.	Stabilized ROW in acceptable condition		Pic 10 Desc.	Clean water crossing pipe inlet in acceptable condition	
<div> <div>DIRECTION SE (T)</div> <div>37.24080°N 080.20111°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>Environmental12405+002021-10-27 11:13:45-04:00</div> </div>				<div> <div>DIRECTION SE (T)</div> <div>37.24185°N 080.20275°W</div> <div>ACCURACY 6 m DATUM WGS84</div>  <div>Environmental12399+002021-10-27 11:10:56-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12405+00		Field Station#	12399+00	
Pic 11 Desc.	Stabilized ROW in acceptable condition		Pic 12 Desc.	Stabilized ROW in acceptable condition	

AFE	124300138	Date/Time	10/27/2021 9:57 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12393+23		Field Station#	12386+00	
Pic 13 Desc.	Stabilized ROW in acceptable condition		Pic 14 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12383+93		Field Station#	12380+04	
Pic 15 Desc.	Clean water crossing in acceptable condition		Pic 16 Desc.	Bridge and ECDs crossing stream S-NN19 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12375+00		Field Station#	12374+16	
Pic 17 Desc.	Stabilized ROW in acceptable condition		Pic 18 Desc.	Stream crossing S-0016 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 #	30325
Inspector	Pat Davis			Date/Time	10/27/2021 6:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	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
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	10/27/2021 6:30 PM	Report #	30325
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. The boundary 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 holding stormwater. Check condition of the spoil pile on the VDOT property adjacent to LOD. Sediment is being tracked across the west entrance from the non stabilized soil pile. 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 were holding some fluids. The secondary containment holding the used oil containers was holding some fluids. The secondary containment under the hazardous waste dumpsters on the west side of the mechanics building was holding some fluid. The four poly lined/rock berm containments were holding some stormwater and fluids. EI inspected the condition of the containment under the refrigeration unit, catching fluids. No fuel spills were located on the south side of the Blue Bulk fuel tanks. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. The containment under the DEF container was free of stormwater. The containment around the Blue Bulk Fuel Tank was holding some stormwater, sheen noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. Both the secondary containments were 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.					

A/E	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of triple stack compost filter sock and signage at feature W-008. Over grown with vegetation. Looking E.		Pic 2 Desc.	Secondary containment under light plant holding stormwater. Looking SE.	
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Check condition of soil pile adjacent to LOD. Soil pile not stabilized. Looking S.		Pic 4 Desc.	Secondary containments under stored equipment holding some fluids. Looking S.	
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of triple stack compost filter sock along west LOD. Over grown with vegetation. Looking SW.		Pic 6 Desc.	Trays and containment under toilets. Trays holding stormwater. Looking N.	

AFE	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for data	GPS Location	MVP-PY-006 See photo for data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	Secondary containment under used oil containers holding stormwater and fluids. Looking E.	Pic 8 Desc.	Secondary containment under hazardous waste dumpsters holding stormwater. Looking NE.		
					
GPS Location	MVP-PY-006 See photo for data	GPS Location	MVP-PY-006 See photo for data		
Field Station#	+0	Field Station#	+0		
Pic 9 Desc.	Condition of poly lined rock berm containments. Holding stormwater. Looking SE.	Pic 10 Desc.	Secondary containment under refrigeration unit on ice trailer. Catching black fluids. Looking SW.		
					
GPS Location	MVP-PY-006 See photo for data	GPS Location	MVP-PY-006 See photo for data		
Field Station#	+0	Field Station#	+0		
Pic 11 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking W.	Pic 12 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking W.		

AFE	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No loose trash around dumpsters or in the yard. Looking W.		Pic 14 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.		Pic 16 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
					
GPS Location	MVP-PY-006 See photo for data		GPS Location	MVP-PY-006 See photo for data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking NW.		Pic 18 Desc.	Check condition condition posted project documents. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30332
Inspector	Logan Box			Date/Time	10/27/2021 3:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Damp	Temperature (°F)	66.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

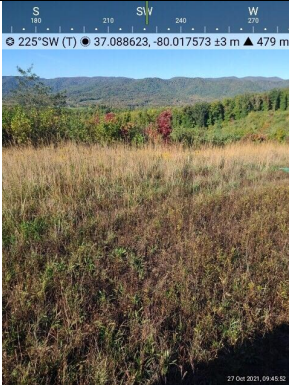
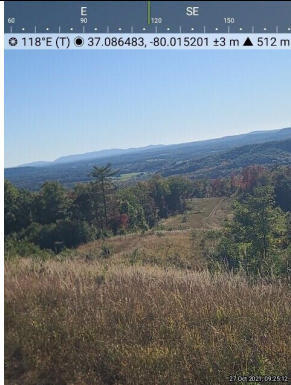
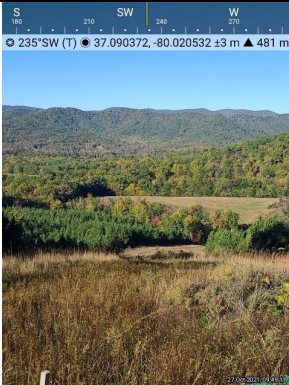
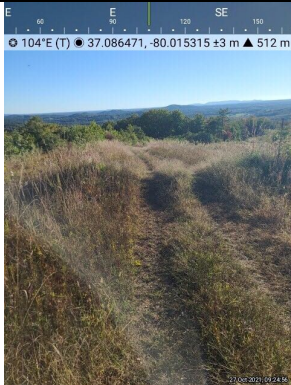
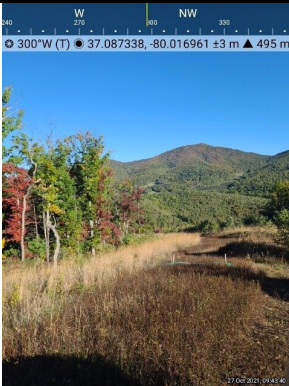
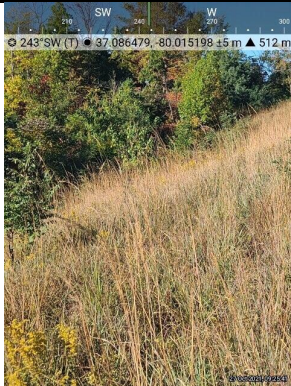
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

5. Site Conditions

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

A/E	124300138	Date/Time	10/27/2021 3:08 PM	Report #	30332
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/27/2021 3:08 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13444+93	Field Station#	13465+00		
Pic 1 Desc.	Vegetation in stream location , good coverage noted . No environmental issues observed at the time of inspection.		Pic 2 Desc.	Row photo showing good permanent vegetation growth.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13436+33	Field Station#	13463+00		
Pic 3 Desc.	Permanent vegetation area showing good coverage , ECDs in area at the time of inspection with no environmental issues observed.		Pic 4 Desc.	Stabilization in permanent area observed with no environmental issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13460+00	Field Station#	13461+40		
Pic 5 Desc.	Row photo showing good coverage. No environmental issues observed at the time of inspection.		Pic 6 Desc.	Side slop stabilization showing good vegetation.	

A/E	124300138	Date/Time	10/27/2021 3:08 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	10/27/2021 3:08 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 #	30327
Inspector	Pat Davis			Date/Time	10/27/2021 6:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Damp	Temperature (°F)	67.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

5. Site Conditions

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

A/E	124300138	Date/Time	10/27/2021 6:30 PM	Report #	30327
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 observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile 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 two areas approximately 60 feet and 120 feet west of the feature W-CV21B. These areas are not stabilized. 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. No loose trash noted around the north dumpster or in the yard. The Compost filter sock was in place and functioning around the sand pile. EI inspected the area around the equipment parked in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. No fluids or debris around the two (north & south) hazardous waste dumpsters. The secondary containments under the light plants were holding stormwater. The trays and containments under the toilets, trays were holding some fluids. The containment under the barrels (1 full 1 empty) of toilet chemical was free of fluid. EI inspected the area around the temporary trash transfer pit. The debris was inside the boundary of the pit. 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 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.					

A/E	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on north drive. No sediment or debris on the stone. Looking SW.		Pic 2 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking SW.	
					
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Landowner soil disturbance along edge of feature W-CV21A. Area not stabilized. Looking NW.		Pic 4 Desc.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.	
					
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Landowner soil disturbance and debris piled along triple stack compost filter sock and east of feature W-CV21B. LoSW.		Pic 6 Desc.	No loose trash around north dumpster or in the yard. Looking SE.	

AFE	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
DIRECTION N (M) +37.26920° -080.12383° ACCURACY 33 ft DATUM WGS84 		DIRECTION NW (M) +37.26959° -080.12361° ACCURACY 98 ft DATUM WGS84 			
MVP-LY-049_102721 Compost filter sock in place around sand... 2021-10-27 10:38:41-04:00		MVP-LY-049_102721 Checked parked equipment for new le... 2021-10-27 10:39:51-04:00			
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Compost filter sock in place and functioning around sand pile. Looking NW.		Pic 8 Desc.	Check parked equipment for new leaks. No new leaks found. Looking NE.	
DIRECTION S (M) +37.27061° -080.12377° ACCURACY 33 ft DATUM WGS84 		DIRECTION W (M) +37.26996° -080.12296° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_102721 Containment under stored equipment 2021-10-27 10:37:08-04:00		MVP-LY-049_102721 Containment under stored equipment 2021-10-27 10:41:59-04:00			
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Secondary containment under stored equipment. Holding fluids. Looking SW.		Pic 10 Desc.	Secondary containment under stored equipment. Holding some fluids. Looking W.	
DIRECTION N (M) +37.27026° -080.12157° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.27074° -080.12206° ACCURACY 33 ft DATUM WGS84 			
MVP-LY-049_102721 No loose trash around south dumpster 2021-10-27 10:44:18-04:00		MVP-LY-049_102721 No deposits around hazardous waste dump... 2021-10-27 10:45:08-04:00			
GPS Location	MVP-LY-049 See phot for gps data		GPS Location	MVP-LY-049 See phot for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No loose trash around south dumpster or in the yard. Looking E.		Pic 12 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking NW.	

A/E	124300138	Date/Time	10/27/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See phot for gps data	GPS Location	MVP-LY-049 See phot for gps data		
Field Station#	+0	Field Station#	+0		
Pic 13 Desc.	Secondary containment under light plant holding stormwater and fluids. Looking NW.	Pic 14 Desc.	Trays and containment under toilets. Trays holding stormwater. Looking NE.		
					
GPS Location	MVP-LY-049 See phot for gps data	GPS Location	MVP-LY-049 See phot for gps data		
Field Station#	+0	Field Station#	+0		
Pic 15 Desc.	Secondary containment under barrel of toilet chemical. Free of fluids. Looking E.	Pic 16 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of the pit. Looking NW.		
					
GPS Location	MVP-LY-049 See phot for gps data	GPS Location	MVP-LY-049 See phot for gps data		
Field Station#	+0	Field Station#	+0		
Pic 17 Desc.	Secondary containment under stored vehicle. Holding some fluids. Looking SW.	Pic 18 Desc.	Secondary containment under stored trailer. Holding some fluids. Looking S.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30461
Inspector	Norm Kitchen			Date/Time	10/28/2021 6:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Damp	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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



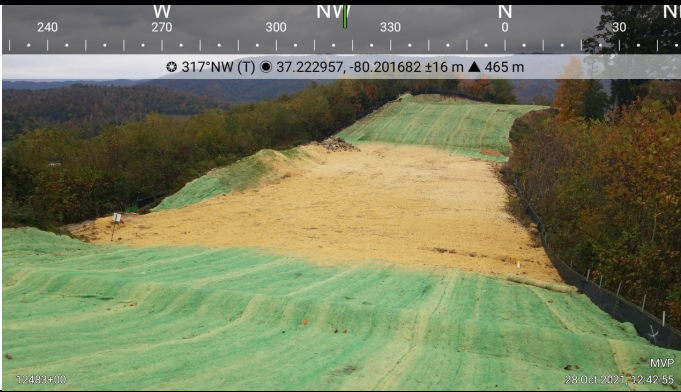



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment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

AFE	124300138	Date/Time	10/28/2021 6:00 PM	Report #	30461
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	Water deflectors			
Other	Acceptable	Slope drain pipes			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Two punchlist items have been completed since last SWPPP inspection: 1. Station 12527+00, Repair rills and stabilize area, and 2. Station 12541+75, Repair P1 silt fence.					
Comments (Reference above questions as appropriate.)					
Environmental Inspector (EI) attended the daily 6:30am online inspector's "Zoom" meeting and daily 7:00am online construction "Zoom" meeting. EI performed SWPPP inspection for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12554+06. EI inspected the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. ECDs are in satisfactory condition and functioning properly. A Precision environmental crew has been working on temporary stabilization measures in several sections in the area from station 12445+00 through station 12482+67. A minor hydraulic oil spill (approximately 1 quart) was discovered today. A hydraulic line on a mini-trackhoe failed resulting in the spill. Spill has been cleaned up and contaminated materials removed for proper disposal (see photos below). 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.					

AFE	124300138	Date/Time	10/28/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12445+01	Field Station#	12446+50		
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.	Pic 2 Desc.	Environmental crew working on temporary stabilization measures.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12449+00	Field Station#	12449+00		
Pic 3 Desc.	Environmental crew cleaning up hydraulic oil spill.	Pic 4 Desc.	Hydraulic oil spill has been cleaned up and contaminated materials removed for proper disposal.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12455+21	Field Station#	12460+76		
Pic 5 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.	Pic 6 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.		

A/E	124300138	Date/Time	10/28/2021 6:00 PM	Report #			
Pictures							
							
GPS Location		See Above		GPS Location		See Above	
Field Station#		12475+00		Field Station#		12484+00	
Pic 7 Desc.		(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 8 Desc.		(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
							
GPS Location		See Above		GPS Location		See Above	
Field Station#		12483+00		Field Station#		12492+00	
Pic 9 Desc.		ROW Overview. ECDs are functional and ROW is stable.		Pic 10 Desc.		ROW Overview. ECDs are functional and ROW is stable.	
							
GPS Location		See Above		GPS Location		See Above	
Field Station#		12504+00		Field Station#		12512+00	
Pic 11 Desc.		ROW Overview. ECDs are functional and ROW is stable.		Pic 12 Desc.		ROW Overview. ECDs are functional and ROW is stable.	

A/E	124300138	Date/Time	10/28/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12519+41		Field Station#	12523+50	
Pic 13 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12526+25		Field Station#	12529+00	
Pic 15 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 16 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12542+00		Field Station#	12544+06	
Pic 17 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 18 Desc.	Waterbody S-EF20b (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 #	30441
Inspector	Joe Scott			Date/Time	10/28/2021 5:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Damp	Temperature (°F)	54.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Communication	Clean out sumps above 50% cap.	Addressed	10/28/2021
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			




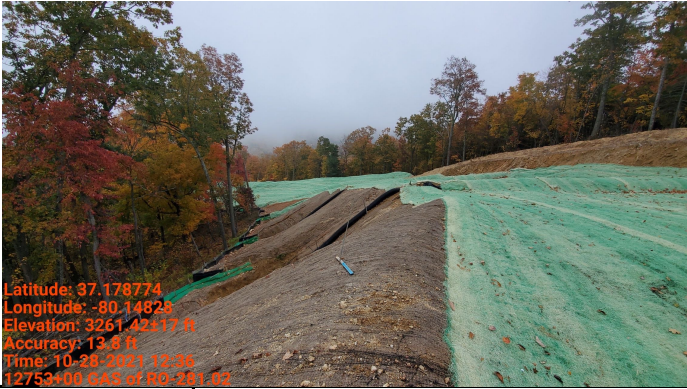


5. Site Conditions

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

A/E	124300138	Date/Time	10/28/2021 5:04 PM	Report #	30441
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.)					
Attended the 6:30am Zoom meeting for inspection. Attended the 7:00am Zoom construction meeting with the contractor and MVP management. Performed the required VADEQ SWPPP inspection from Station #12600+00 to Station #12868+00. Areas of the ROW that have been disturbed and inactive, have been stabilized with ECB, straw mulch, EarthGuard, or permanent or temporary vegetation. No deficiencies in stabilization was observed. Stream Crossings included in the inspection were S-IJ50, S-Y13, S-Y14, S-EF55, S-EF56, S-EF34B, S-EF35, S-EF33, S-IJ82 and S-EF32. There were no issues observed at stream crossings or surrounding wetlands. Access roads RO-279.01, RO-280, RO-281, RO-281.01, RO-282 and road crossings at Honeysuckle Road and Bottom Creek Road showed no signs of impacts or maintenance issues at this time. On the CIS of RO-282, a tie-in crew was making tie-in welds in the ditch and padding and backfilling at the top of the slope. An environmental crew was regrading waterbars and installing ECB across the width of the ROW behind the backfilling process. No maintenance issues or impacts were found during the inspection of the ROW today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/28/2021 5:04 PM	Report #	
Pictures					
 <p>Latitude: 37.193461 Longitude: -80.174328 Elevation: 3307.37+38 ft Accuracy: 28.9 ft Time: 10-28-2021 09:43 12636+00 CIS of RO-279.01</p>		 <p>Latitude: 37.193722 Longitude: -80.174314 Elevation: 3307.37+38 ft Accuracy: 28.9 ft Time: 10-28-2021 09:54 12629+00 CIS of RO-279.02</p>		GPS Location	See pic for GPS location.
Field Station#	12636+00	Field Station#	12629+00	GPS Location	See pic for GPS location.
Pic 1 Desc.	Current conditions of the ROW on the CIS of RO-279.01.	Pic 2 Desc.	Current conditions of the ROW on the CIS of RO-279.02.	Field Station#	12636+00
 <p>Latitude: 37.192871 Longitude: -80.17382 Elevation: 3461.91+24 ft Accuracy: 19.7 ft Time: 10-28-2021 10:03 12638+50 GAS of RO-279.01</p>		 <p>Latitude: 37.192538 Longitude: -80.158778 Elevation: 3609.71+83 ft Accuracy: 31.8 ft Time: 10-28-2021 10:24 12684+00 CIS of Honeysuckle Road</p>		GPS Location	See pic for GPS location.
Field Station#	12638+50	Field Station#	12684+00	GPS Location	See pic for GPS location.
Pic 3 Desc.	Current conditions of the ROW on the GAS of RO-279.01.	Pic 4 Desc.	Current conditions of the ROW on the CIS of Honeysuckle Road.	Field Station#	12684+00
 <p>Latitude: 37.191432 Longitude: -80.157308 Elevation: 3731.24+12 ft Accuracy: 24.1 ft Time: 10-28-2021 10:23 12691+00 Honeysuckle Road rain gauge 0.0"</p>		 <p>Latitude: 37.19123 Longitude: -80.155338 Elevation: 3513.04+42 ft Accuracy: 24.3 ft Time: 10-28-2021 10:25 12695+00 GAS of Honeysuckle Road</p>		GPS Location	See pic for GPS location.
Field Station#	12691+00	Field Station#	12695+00	GPS Location	See pic for GPS location.
Pic 5 Desc.	Honeysuckle Road rain gauge. 0.0"	Pic 6 Desc.	Permanent Slope Breaker and Rock Level Spreader on the GAS of Honeysuckle Road.	Field Station#	12695+00

AFE	124300138	Date/Time	10/28/2021 5:04 PM	Report #	
Pictures					
					
Latitude: 37.187892 Longitude: -80.15135 Elevation: 2235.2±43 ft Accuracy: 28.3 ft Time: 10-28-2021 11:02 12714+73 GAS of RO-280 stream S-Y13 and S-Y14			Latitude: 37.187849 Longitude: -80.151175 Elevation: 2110.86±28 ft Accuracy: 19.7 ft Time: 10-28-2021 11:11 12715+79 GAS of RO-280 stream S-Y13		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12714+73		Field Station#	12715+79	
Pic 7 Desc.	Stream crossings S-Y13 and S-Y14 from the CIS.		Pic 8 Desc.	Downstream side of stream S-Y13.	
					
Latitude: 37.187832 Longitude: -80.151180 Elevation: 2094.62±12 ft Accuracy: 12.5 ft Time: 10-28-2021 11:12 12716+23 GAS of RO-280 stream S-Y14			Latitude: 37.188319 Longitude: -80.149997 Elevation: 2180.15±14 ft Accuracy: 31.0 ft Time: 10-28-2021 11:08 12721+50 CIS of RO-281		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12716+23		Field Station#	12721+50	
Pic 9 Desc.	Downstream side of stream S-Y14.		Pic 10 Desc.	Current conditions of the ROW on the CIS of RO-281.	
					
Latitude: 37.18835 Longitude: -80.149576 Elevation: 2171.85±20 ft Accuracy: 18.0 ft Time: 10-28-2021 11:56 12736+00 GAS of RO-281.01			Latitude: 37.181728 Longitude: -80.149327 Elevation: 2098.54±14 ft Accuracy: 12.8 ft Time: 10-28-2021 12:00 12742+75 CIS of RO-281.02 stream S-EF32		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12736+00		Field Station#	12742+75	
Pic 11 Desc.	Current conditions of the ROW on the GAS of RO-281.01.		Pic 12 Desc.	Stream crossing S-EF34b from the CIS.	

A/E	124300138	Date/Time	10/28/2021 5:04 PM	Report #	
Pictures					
 <p>Latitude: 37.184425 Longitude: -80.144117 Elevation: 2984.94±17 ft Accuracy: 13.1 ft Time: 10-28-2021 12:07 12744+00 GAS of RO-281.02 stream S-EF34b</p>		 <p>Latitude: 37.180043 Longitude: -80.148553 Elevation: 3174.18±17 ft Accuracy: 14.8 ft Time: 10-28-2021 12:27 12749+50 GAS of RO-281.02</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12744+00		Field Station#	12749+50	
Pic 13 Desc.	Upstream side of stream S-EF34b.		Pic 14 Desc.	Sump at or above 50% capacity added to the Punch List to be cleaned out by the contractor.	
 <p>12749+50 Sump at or above 50% capacity cleaned out by contractor</p>		 <p>Latitude: 37.178774 Longitude: -80.14828 Elevation: 3261.42±17 ft Accuracy: 13.8 ft Time: 10-28-2021 12:36 12753+00 GAS of RO-281.02</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12749+50		Field Station#	12753+00	
Pic 15 Desc.	Sump cleaned out by the contractor.		Pic 16 Desc.	Current conditions of the ROW on the CIS of RO-282.	
 <p>Latitude: 37.179434 Longitude: -80.147875 Elevation: 3273.43±22 ft Accuracy: 13.0 ft Time: 10-28-2021 13:28 12755+00 GAS of RO-282</p>		 <p>Latitude: 37.179315 Longitude: -80.141008 Elevation: 3225.03±37 ft Accuracy: 26.6 ft Time: 10-28-2021 13:34 12776+75 GAS of RO-282 stream S-EF32</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12755+00		Field Station#	12776+75	
Pic 17 Desc.	Current conditions of the ROW on the CIS of RO-282.		Pic 18 Desc.	Downstream side of 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 #	30427
Inspector	Natasha Fillip			Date/Time	10/28/2021 10:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	52.00
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.)




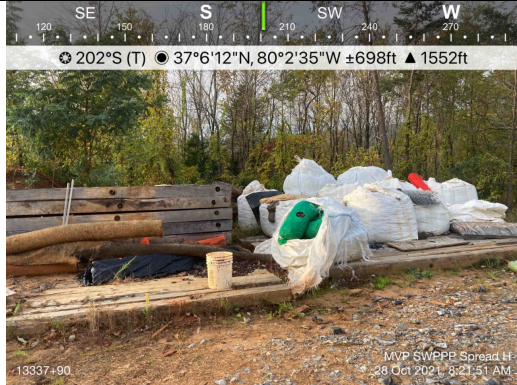

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Timber Mat	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		

5. Site Conditions

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

A/E	124300138	Date/Time	10/28/2021 10:23 AM	Report #	30427
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 the routine SWPPP inspection for the ROW from Wades Gap Road (13316+21) to Cahas Mountain Road (13422+00). Conditions at the start of the inspection were cloudy and 52 F at 7:30 am. <ul style="list-style-type: none"> - No punch list items were observed. - This section of the ROW is inactive. No work was observed today in the ROW. - Portable toilets in secondary containment were observed at access points. No leaks noted. - Waterbars, end treatments, sump pits, clean water diversions were found in acceptable condition and no signs of off-site material discharges. - Construction entrances off of both Wades Gap Road and Cahas Road, including access roads, are well graveled with perimeter controls in place. No maintenance needed. - Stabilization controls including erosion control blanket and temporary vegetation were found in acceptable condition throughout the ROW and on all stockpiles and berms. No maintenance needed. - Timber mat crossings and associated controls were found in acceptable condition. No maintenance needed. - Perimeter controls including SF, SSF, and CFS were found in acceptable condition. No maintenance needed. 					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/28/2021 10:23 AM	Report #	
Pictures					
GPS Location	See image above	GPS Location	See image above		
Field Station#	13316+21	Field Station#	13317+21		
Pic 1 Desc.	Silt fence and gravel construction entrance are in good condition.	Pic 2 Desc.	Access road and erosion controls are in acceptable condition.		
GPS Location	See image above	GPS Location	See image above		
Field Station#	13317+50	Field Station#	13318+50		
Pic 3 Desc.	SF and SSF are present and functioning properly.	Pic 4 Desc.	Waterbars are covered in erosion control blanketing and vegetation is present.		
GPS Location	See image above	GPS Location	See image above		
Field Station#	13342+32	Field Station#	13342+32		
Pic 5 Desc.	Access road and gravel path in good condition. No maintenance needed.	Pic 6 Desc.	Portable toilets within secondary containment and in acceptable condition.		

AFE	124300138	Date/Time	10/28/2021 10:23 AM	Report #	
Pictures					
					
GPS Location	See image above		GPS Location	See image above	
Field Station#	13342+00		Field Station#	13341+50	
Pic 7 Desc.	Sump pits are functioning as intended. No maintenance needed.		Pic 8 Desc.	Vegetation is maintained along inactive sections of the ROW.	
					
GPS Location	See image above		GPS Location	See image above	
Field Station#	13341+00		Field Station#	13337+00	
Pic 9 Desc.	Timber mat crossing and surrounding SF is in good condition.		Pic 10 Desc.	SSF remains functional and no maintenance is needed.	
					
GPS Location	See image above		GPS Location	See image above	
Field Station#	13337+90		Field Station#	13339+00	
Pic 11 Desc.	On site materials are present along the ROW and in acceptable condition.		Pic 12 Desc.	CLD pipe is functioning properly and no maintenance is needed.	

AFE	124300138	Date/Time	10/28/2021 10:23 AM	Report #	
Pictures					
GPS Location	See image above		GPS Location	See image above	
Field Station#	13339+80		Field Station#	13355+00	
Pic 13 Desc.	Waterbars and sump pits are in good condition.		Pic 14 Desc.	Fencing along landowner gravel path is present and in good condition.	
GPS Location	See image above		GPS Location	See image above	
Field Station#	13358+00		Field Station#	13358+60	
Pic 15 Desc.	Timber mat crossing is in good condition and erosion control blanketing is present with signs of germinating vegetation.		Pic 16 Desc.	Sump pit end treatment is in good condition.	
GPS Location	See image above		GPS Location	See image above	
Field Station#	13422+00		Field Station#	13422+00	
Pic 17 Desc.	Construction entrance off of Cahas Road is in good condition. No maintenance needed.		Pic 18 Desc.	Erosion controls following Cahas Road are 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 #	30426
Inspector	Logan Box			Date/Time	10/28/2021 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	63.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



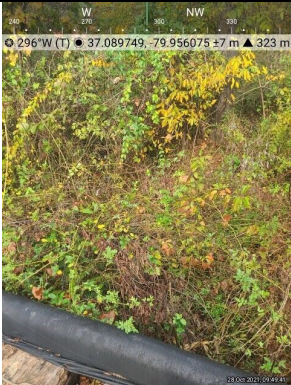

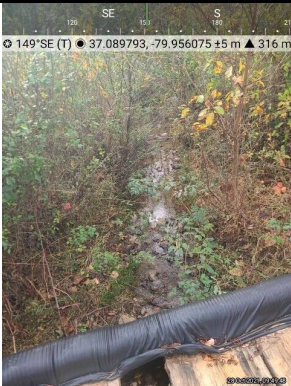

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

5. Site Conditions

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

A/E	124300138	Date/Time	10/28/2021 2:21 PM	Report #	30426
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 inspection the EI observed a section of CFS that was damaged from 3rd part activities that required maintenance. Documented and added to the punch list. The EI recommended adding orange CFS to the location to allow 3rd party access across the row during farming activities.</p> <p>Other than the item listed there were no other environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/28/2021 2:21 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13650+00	Field Station#	13540+90		
Pic 1 Desc.	Row photo showing good permanent grass growth.		Pic 2 Desc.	Row photo showing RCE, vegetation and equipment bridge, no environmental issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13659+04	Field Station#	13659+03		
Pic 3 Desc.	Stream observation photo facing upstream during routine inspection, S-GH3		Pic 4 Desc.	Stream observation photo facing upstream, S-S-GH4. No environmental issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13659+04	Field Station#	13652+50		
Pic 5 Desc.	S-GH4 stream observation photo facing downstream during routine inspection today, no environmental issues observed at the time of inspection.		Pic 6 Desc.	3rd party damage to CFS, requires maintenance, documented and added to the punch list for repair. Recommended adding orange CFS to allow passage.	

A/E	124300138	Date/Time	10/28/2021 2:21 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	10/28/2021 2:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	30488
Inspector	Bryan Cole			Date/Time	10/29/2021 3:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Muddy	Temperature (°F)	67.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.80
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Vegetative Stabilization (Temporary)	Communication	Minor rilling needs repaired - 72hr ite		10/30/2021
Compost Filter Sock	Communication	Sock checks need cleaned - 72hr ite		10/30/2021
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Repair SSF fabric- 72hr item		10/30/2021
Slope Drain Pipe	Communication	Clean out inlets - 72hr item		10/30/2021
Waterbar	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	10/29/2021 3:45 PM	Report #	30488
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. A few Maintenance items (72 hour items) were observed and noted. 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.					

AFE		Date/Time	10/29/2021 3:45 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Oct 29, 2021 12:05:41 EDT Position: +037.122927, -080.071368 (+15.5 ft) Altitude: 1593 ft (+11.2 ft) Datum: WGS-84 Azimuth/Bearing: 278 N30E 428mils True (+12.1) Elevation Angle: +00.7 Horizon Angle: +01.9 Zoom: 1.0X 13260+66</p>		 <p>Date & Time: Fri, Oct 29, 2021 12:05:41 EDT Position: +037.122927, -080.071368 (+15.5 ft) Altitude: 1593 ft (+11.2 ft) Datum: WGS-84 Azimuth/Bearing: 278 N30E 428mils True (+12.1) Elevation Angle: +00.7 Horizon Angle: +01.9 Zoom: 1.0X 13260+66</p>			
GPS Location		0		GPS Location	
Field Station#		13260+66		Field Station#	
Pic 1 Desc.		MVP-S-II4 and Corresponding buffer zone in good condition		Pic 2 Desc.	
 <p>Date & Time: Fri, Oct 29, 2021 11:49:36 EDT Position: +037.122927, -080.071368 (+15.5 ft) Altitude: 1593 ft (+11.2 ft) Datum: WGS-84 Azimuth/Bearing: 280 N30W 428mils True (+12.1) Elevation Angle: +18.6 Horizon Angle: +02.0 Zoom: 1.0X 13206+75</p>		 <p>Date & Time: Fri, Oct 29, 2021 11:49:36 EDT Position: +037.122927, -080.071368 (+15.5 ft) Altitude: 1593 ft (+11.2 ft) Datum: WGS-84 Azimuth/Bearing: 191 S11W 388mils True (+12.1) Elevation Angle: -35.2 Horizon Angle: -06.6 Zoom: 1.0X 13206+00</p>			
GPS Location		0		GPS Location	
Field Station#		13206+75		Field Station#	
Pic 3 Desc.		ROW and ECDs in good condition and stable		Pic 4 Desc.	
 <p>Date & Time: Fri, Oct 29, 2021 11:32:41 EDT Position: +037.122927, -080.071368 (+15.5 ft) Altitude: 1593 ft (+11.2 ft) Datum: WGS-84 Azimuth/Bearing: 178 S02E 316mils True (+12.1) Elevation Angle: -32.0 Horizon Angle: -04.0 Zoom: 1.0X 13202+75</p>		 <p>Date & Time: Fri, Oct 29, 2021 10:27:28 EDT Position: +037.115452, -080.059937 (+15.5 ft) Altitude: 1467 ft (+9.6 ft) Datum: WGS-84 Azimuth/Bearing: 178 S02E 316mils True (+12.1) Elevation Angle: -32.0 Horizon Angle: -04.0 Zoom: 1.0X 13260+66</p>			
GPS Location		0		GPS Location	
Field Station#		13202+75		Field Station#	
Pic 5 Desc.		Inlets need cleaned out - 72hr maintenance item		Pic 6 Desc.	

AFE	124300138	Date/Time	10/29/2021 3:45 PM	Report #	
Pictures					
<p>Date & Time: Fri Oct 29, 2021, 11:20:45 EDT Position: -037.123057, -080.074336 (a13.40) Altitude: 1600ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 242.562W (1302mils True) (±1.7°) Elevation Angle: -02.9° Horizon Angle: -02.4° Zoom: 1.0X 13201+00</p> 		<p>Date & Time: Fri Oct 29, 2021, 11:20:45 EDT Position: -037.122977, -080.074277 (a13.40) Altitude: 1440ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 026.582E (1302mils True) (±1.7°) Elevation Angle: -02.9° Horizon Angle: -02.9° Zoom: 1.0X 13197+55</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13201+00	Field Station#	13197+55		
Pic 7 Desc.	ROW and ECDs in good condition and stable	Pic 8 Desc.	RCE in good condition and functioning properly		
<p>Date & Time: Fri Oct 29, 2021, 11:00:00 EDT Position: -037.122003, -080.074377 (a13.40) Altitude: 1420ft (±13.2ft) Datum: WGS-84 Azimuth/Bearing: 102.112W (1301mils True) (±2.1°) Elevation Angle: -02.9° Horizon Angle: -00.7° Zoom: 1.0X 13197+55 Dillons Mill Road Crossing</p> 		<p>Date & Time: Fri Oct 29, 2021, 11:20:31 EDT Position: -037.122003, -080.074377 (a13.40) Altitude: 1420ft (±13.2ft) Datum: WGS-84 Azimuth/Bearing: 316.142W (3618mils True) (±2.1°) Elevation Angle: -02.9° Horizon Angle: -00.7° Zoom: 1.0X 13196+79</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13197+55	Field Station#	13196+79		
Pic 9 Desc.	Dillons Mill Road Crossing in good condition	Pic 10 Desc.	MVP-S-D8 and Corresponding buffer zone in good condition		
<p>Date & Time: Fri Oct 29, 2021, 11:07:07 EDT Position: -037.124336, -080.074235 (a13.40) Altitude: 1470ft (±12.0ft) Datum: WGS-84 Azimuth/Bearing: 179.530E (1301mils True) (±2.1°) Elevation Angle: -02.9° Horizon Angle: -02.9° Zoom: 1.0X 13196+31 S-D10</p> 		<p>Date & Time: Fri Oct 29, 2021, 11:23:49 EDT Position: -037.124336, -080.074235 (a13.40) Altitude: 1400ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 292.106W (1301mils True) (±2.1°) Elevation Angle: -02.9° Horizon Angle: -02.9° Zoom: 1.0X 13189+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13196+31	Field Station#	13189+00		
Pic 11 Desc.	MVP-S-D10 and Corresponding buffer zone in good condition	Pic 12 Desc.	ROW and ECDs in good condition and stable		

AFE 124300138		Date/Time	10/29/2021 3:45 PM	Report #	
Pictures					
<p>Date & Time: Fri, Oct 29, 2021, 10:38:35 EDT Position: +037.124948° / -080.078011° (±11.8ft) Altitude: 1534ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 489mils True (±12°) Elevation Angle: -15.0° Horizon Angle: -01.0° Zoom: 1.0X 13184+00</p> 		<p>Date & Time: Fri, Oct 29, 2021, 10:38:35 EDT Position: +037.124948° / -080.078011° (±11.8ft) Altitude: 1534ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 489mils True (±12°) Elevation Angle: -15.0° Horizon Angle: -01.0° Zoom: 1.0X 13184+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13184+00		Field Station# 13184+00			
Pic 13 Desc. Minor rilling needs repaired - 72hr maintenance item		Pic 14 Desc. ROW and ECDs in good condition			
<p>Date & Time: Fri, Oct 29, 2021, 10:37:48 EDT Position: +037.124552° / -080.083989° (±11.8ft) Altitude: 1693ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 265° N33W 491mils True (±12°) Elevation Angle: -03.4° Horizon Angle: -01.7° Zoom: 1.0X 13169+00</p> 		<p>Date & Time: Fri, Oct 29, 2021, 10:24:15 EDT Position: +037.125552° / -080.083989° (±11.8ft) Altitude: 1694ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 054° N54E 099mils True (±12°) Elevation Angle: -2.6° Horizon Angle: -01.3° Zoom: 1.0X 13167+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13169+00		Field Station# 13167+00			
Pic 15 Desc. ROW and ECDs in good condition and stable		Pic 16 Desc. Minor rilling needs repaired - 72hr maintenance item			
<p>Date & Time: Fri, Oct 29, 2021, 10:16:14 EDT Position: +037.124353° / -080.086299° (±11.8ft) Altitude: 1693ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 044° N44E 109mils True (±12°) Elevation Angle: -26.6° Horizon Angle: -02.9° Zoom: 1.0X 13158+00</p> 		<p>Date & Time: Fri, Oct 29, 2021, 10:09:51 EDT Position: +037.124186° / -080.086299° (±11.8ft) Altitude: 1692ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 086° N86E 0996mils True (±12°) Elevation Angle: -29.4° Horizon Angle: -02.0° Zoom: 1.0X 13157+22 S-D11</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13158+50		Field Station# 13157+22			
Pic 17 Desc. ROW and ECDs in good condition and stable		Pic 18 Desc. MVP-S-D11 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 #	30505
Inspector	Jason Nielsen			Date/Time	10/29/2021 11:18 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Damp	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.30
				Rain Accumulation Time (days)	1.00







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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
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	10/29/2021 11:18 PM	Report #	30505
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>prior to and inspection being performed rain gauge totals at half acre of rock road and Catawba were checked. The readings were 1.1" at Catawba and 1.3" at half acre. 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 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	10/29/2021 11:18 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12196+24		Field Station#	12192+50	
Pic 1 Desc.	CIS of stream crossing S-OO11 in acceptable condition		Pic 2 Desc.	Down stream of stream crossing S-C21 clear and acceptable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12187+00	
Pic 3 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition		Pic 4 Desc.	Stabilized ROW In Acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12166+47	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Bridge and ECDs crossing stream S-C24 in acceptable condition	

AFE	124300138	Date/Time	10/29/2021 11:18 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12163+05	Field Station#	12163+05		
Pic 7 Desc.	Down stream of S-C25 in acceptable condition	Pic 8 Desc.	Bridge and ECDs crossing stream S-C25 in acceptable condition		
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	12158+40	Field Station#	12154+00		
Pic 9 Desc.	Clean water crossing in acceptable condition	Pic 10 Desc.	Stabilized ROW in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12121+33	Field Station#	12125+65		
Pic 11 Desc.	Bridge and ECDs at stream crossing S-C33 in acceptable condition	Pic 12 Desc.	Bridge and ECDs crossing stream S-MM31 In Acceptable condition		

AFE	124300138	Date/Time	10/29/2021 11:18 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12128+00		Field Station#	12132+73	
Pic 13 Desc.	Stabilized ROW in acceptable condition		Pic 14 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12135+00		Field Station#	12139+91	
Pic 15 Desc.	Stabilized ROW in acceptable condition		Pic 16 Desc.	Wetland crossing W-C6 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+47		Field Station#	12150+90	
Pic 17 Desc.	Wetland crossing W-C5 in acceptable condition		Pic 18 Desc.	Stabilized drainage feature in acceptable condition	