



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27607
Inspector	Bryan Cole			Date/Time	8/23/2021 7:19 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)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Repair SSF support - 72hr item		8/24/2021
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	8/23/2021 7:19 PM	Report #	27607
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. 1 - 72 hour maintenance item was observed (repair SSF post) at station 13309+09. 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		Report #	
124300138		8/23/2021 7:19 PM			
Pictures					
<p>Date & Time: Mon, Aug 23, 2021, 08:15:47 EDT Position: +037105313 / -080059242 (±11.0m) Altitude: 13311 (±0.5m) Datum: WGS-84 Azimuth/Bearing: 242° N24° W Azimuth True (±14°) Elevation Angle: -03.2° Horizon Angle: -00.2° Zoom: 1.0X 13314+00</p> 		<p>Date & Time: Mon, Aug 23, 2021, 08:16:10 EDT Position: +037105317 / -080059343 (±11.0m) Altitude: 13391 (±0.5m) Datum: WGS-84 Azimuth/Bearing: 292° N22° W Azimuth True (±14°) Elevation Angle: -10.2° Horizon Angle: -00.3° Zoom: 1.0X 13309+09 S-GH7</p> 			
GPS Location		0		GPS Location	
Field Station#		13314+00		Field Station#	
Pic 1 Desc.		ROW and ECDs in good condition with vegetation established across ROW		Pic 2 Desc.	
				SSF support needs repaired - 72hr maintenance item	
<p>Date & Time: Mon, Aug 23, 2021, 08:33:01 EDT Position: +037104511 / -080059707 (±15.4m) Altitude: 13801 (±1.2m) Datum: WGS-84 Azimuth/Bearing: 262° N38° W Azimuth True (±14°) Elevation Angle: -00.6° Horizon Angle: -00.7° Zoom: 1.0X 13309+09 S-GH7</p> 		<p>Date & Time: Mon, Aug 23, 2021, 08:37:48 EDT Position: +037115407 / -080059656 (±15.4m) Altitude: 14521 (±1.0m) Datum: WGS-84 Azimuth/Bearing: 028° N42° W Azimuth True (±14°) Elevation Angle: -01.8° Horizon Angle: -00.4° Zoom: 1.0X 13362+62 Flanders Road Crossing</p> 			
GPS Location		0		GPS Location	
Field Station#		13309+09		Field Station#	
Pic 3 Desc.		MVP-S-GH7 and Corresponding buffer zone in good condition		Pic 4 Desc.	
				Flanders Road Crossing in good condition	
<p>Date & Time: Mon, Aug 23, 2021, 08:38:02 EDT Position: +037115447 / -080059715 (±15.4m) Altitude: 14451 (±1.0m) Datum: WGS-84 Azimuth/Bearing: 263° S83° W Azimuth True (±14°) Elevation Angle: -10.4° Horizon Angle: -01.4° Zoom: 1.0X 13360+66 S-II4</p> 		<p>Date & Time: Mon, Aug 23, 2021, 08:39:37 EDT Position: +037115488 / -080059597 (±16.1m) Altitude: 14511 (±1.2m) Datum: WGS-84 Azimuth/Bearing: 168° S12° E Azimuth True (±14°) Elevation Angle: -34.2° Horizon Angle: -01.0° Zoom: 1.0X 13360+66 S-II4 Downstream</p> 			
GPS Location		0		GPS Location	
Field Station#		13360+66		Field Station#	
Pic 5 Desc.		MVP-S-II4 and Corresponding buffer zone in good condition		Pic 6 Desc.	
				MVP-S-II4 Downstream and Corresponding buffer zone in good condition	

AFE 124300138		Date/Time	8/23/2021 7:19 PM	Report #	
Pictures					
<p>Date & Time: Mon Aug 23 2021 08:42:20 EDT Position: +037.115583 / -080.060609 (-15.4th) Altitude: 1450ft (-11.2th) Datum: WGS-84 Azimuth/Bearing: 286.586W 4729mils True (-14.9) Elevation Angle: -11.4 Horizon Angle: -00.2 Zoom: 1.0X 13359+00</p> 		<p>Date & Time: Mon Aug 23 2021 08:51:42 EDT Position: +037.122074 / -080.070846 (-15.9th) Altitude: 1443ft (-11.3th) Datum: WGS-84 Azimuth/Bearing: 302.181W 4800mils True (-10.7) Elevation Angle: -10.2 Horizon Angle: -02.4 Zoom: 1.0X 13196+31 S-D10</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13359+00		Field Station# 13196+31			
Pic 7 Desc. ROW and ECDs in good condition with vegetation established across ROW		Pic 8 Desc. MVP-S-D10 and Corresponding buffer zone in good condition			
<p>Date & Time: Mon Aug 23 2021 10:12:17 EDT Position: +037.122114 / -080.069666 (-15.7th) Altitude: 1652ft (-17.7th) Datum: WGS-84 Azimuth/Bearing: 009.114NE 1440mils True (-12.0) Elevation Angle: -07.7 Horizon Angle: -03.2 Zoom: 1.0X 13212+00</p> 		<p>Date & Time: Mon Aug 23 2021 10:31:28 EDT Position: +037.122452 / -080.070394 (-15.9th) Altitude: 1380ft (-11.2th) Datum: WGS-84 Azimuth/Bearing: 296.164W 5262mils True (-12.0) Elevation Angle: -18.0 Horizon Angle: -00.9 Zoom: 1.0X 13210+00</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13212+00		Field Station# 13210+00			
Pic 9 Desc. ROW and ECDs in good condition with vegetation established across ROW		Pic 10 Desc. ROW and ECDs in good condition and stable			
<p>Date & Time: Mon Aug 23 2021 10:50:50 EDT Position: +037.122930 / -080.072704 (-15.5th) Altitude: 1661ft (-17.7th) Datum: WGS-84 Azimuth/Bearing: 263.583W 4676mils True (-1.8) Elevation Angle: -24.3 Horizon Angle: +01.3 Zoom: 1.0X 13202+75</p> 		<p>Date & Time: Mon Aug 23 2021 10:51:00 EDT Position: +037.122986 / -080.072704 (-15.5th) Altitude: 1655ft (-17.7th) Datum: WGS-84 Azimuth/Bearing: 210.138W 4853mils True (-12.1) Elevation Angle: -25.4 Horizon Angle: -03.3 Zoom: 1.0X 13302+75</p> 			
GPS Location 0		GPS Location 0			
Field Station# 13202+75		Field Station# 13302+75			
Pic 11 Desc. Slope drain pipe inlets in good condition		Pic 12 Desc. ROW and ECDs in good condition and stable, waterbars to be put back in prior to leaving for the day			

AFE		124300138		Date/Time		8/23/2021 7:19 PM		Report #							
Pictures															
<p>Date & Time: Mon, Aug 23, 2021, 10:54:38 EDT Position: -037.122903° / -080.074180° (±13.5ft) Altitude: 1507ft (±3.0ft) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±13°) Elevation Angle: -08.3° Horizon Angle: -00.1° Zoom: 1.0X 13198+50</p> 								<p>Date & Time: Mon, Aug 23, 2021, 10:55:43 EDT Position: -037.122925° / -080.074503° (±14.0ft) Altitude: 1449ft (±3.0ft) Datum: WGS-84 Azimuth/Bearing: 039° N39E 0693mils True (±13°) Elevation Angle: -08.3° Horizon Angle: -00.1° Zoom: 1.0X 13197+55</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13198+50		Field Station#		13197+55									
Pic 13 Desc.		RCE in good condition and functioning properly		Pic 14 Desc.		Dillons Mill Road Crossing in good condition									
<p>Date & Time: Mon, Aug 23, 2021, 10:54:53 EDT Position: -037.122975° / -080.074476° (±15.1ft) Altitude: 1458ft (±3.1ft) Datum: WGS-84 Azimuth/Bearing: 318° N45W 6611mils True (±12°) Elevation Angle: -02.0° Horizon Angle: -00.2° Zoom: 1.0X 13196+79</p> 								<p>Date & Time: Mon, Aug 23, 2021, 11:07:57 EDT Position: -037.124449° / -080.074159° (±12.7ft) Altitude: 1452ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 310° N50W 6511mils True (±13°) Elevation Angle: -04.5° Horizon Angle: -02.1° Zoom: 1.0X 13190+00</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13196+79		Field Station#		13190+00									
Pic 15 Desc.		MVP-S-II4 and Corresponding buffer zone in good condition		Pic 16 Desc.		ROW and ECDs in good condition and stable									
<p>Date & Time: Mon, Aug 23, 2021, 12:53:20 EDT Position: -037.124131° / -080.066193° (±24.4ft) Altitude: 1676ft (±3.0ft) Datum: WGS-84 Azimuth/Bearing: 096° S04E 1707mils True (±12°) Elevation Angle: -25.9° Horizon Angle: -00.8° Zoom: 1.0X 13157+22</p> 								<p>Date & Time: Mon, Aug 23, 2021, 12:53:19 EDT Position: -037.122699° / -080.065973° (±26.7ft) Altitude: 1617ft (±3.0ft) Datum: WGS-84 Azimuth/Bearing: 170° S10E 3022mils True (±12°) Elevation Angle: -16.7° Horizon Angle: -01.8° Zoom: 1.0X 13151+00</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13157+22		Field Station#		13151+00									
Pic 17 Desc.		MVP-S-D11 Downstream and Corresponding buffer zone in good condition		Pic 18 Desc.		ROW and ECDs in good condition and stable									



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27601
Inspector	Logan Box			Date/Time	8/23/2021 3:56 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)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Communication			
Rock Construction Entrance	Acceptable			
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	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	8/23/2021 3:56 PM	Report #	27601
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections the EI noticed splash protection on S-II7 required maintenance repairs , documented and sent in to be added to the punch list. Other than the item listed there were no other environmental issues observed at the time of inspection today.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/23/2021 3:56 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13543+11	Field Station#	13539+14		
Pic 1 Desc.	Monitored vegetation growth and equipment bridges throughout. No issues observed at the time of inspection.		Pic 2 Desc.	Splash protection on S-II7 requires maintenance , documented and added to the punch list.	
					
GPS Location	000	GPS Location	0000		
Field Station#	13659+03	Field Station#	13539+14		
Pic 3 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection.		Pic 4 Desc.	Stream observation photo facing downstream during routine inspection today. No issues observed at the time of inspection.	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13659+03	Field Station#	13539+14		
Pic 5 Desc.	Stream observation photo facing downstream during routine inspection today. No issues were observed at the time of inspection.		Pic 6 Desc.	Stream observation photo facing downstream during routine inspection.no issues were observed at the time of inspection.	

A/E	124300138	Date/Time	8/23/2021 3:56 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	8/23/2021 3:56 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 #	27593
Inspector	Jason Nielsen			Date/Time	8/23/2021 7:17 AM
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)	88.00
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			
Waterbar	Acceptable			






5. Site Conditions

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

A/E	124300138	Date/Time	8/23/2021 7:17 AM	Report #	27593
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in areas where work isn't being performed. PPI had a crew repairing CFS checks along access Road MVP-MN-276.03. A tie in crew was working on coating welds and backfilling open ditch.</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	8/23/2021 7:17 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 1 Desc.	Bridge and timber mat road in acceptable condition		Pic 2 Desc.	Bridge and ECDs at stream crossing S-C29 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12139+36		Field Station#	12144+47	
Pic 3 Desc.	Wetland crossing W-C6 in acceptable condition		Pic 4 Desc.	Wetland crossing W-C5 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12150+95		Field Station#	12163+05	
Pic 5 Desc.	Stabilized drain in acceptable condition		Pic 6 Desc.	Bridge and ECDs at stream crossing S-C25 in acceptable condition	

AFE	124300138	Date/Time	8/23/2021 7:17 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12166+47		Field Station#	12168+00	
Pic 7 Desc.	Bridge and ECDs at stream crossing S-C24 in acceptable condition		Pic 8 Desc.	Fill slope drain in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12192+50	
Pic 9 Desc.	Stabilized row in acceptable condition		Pic 10 Desc.	Bridge and ECDs at stream crossing S-C21 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12196+24		Field Station#	12197+46	
Pic 11 Desc.	Stream crossing S-0011 in acceptable condition		Pic 12 Desc.	New road replacing the rail road tracks.	

AFE	124300138	Date/Time	8/23/2021 7:17 AM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12211+22		Field Station#	12210+00	
Pic 13 Desc.	Stabilized drainage feature in acceptable condition		Pic 14 Desc.	Stabilized slope in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12216+00		Field Station#	12228+00	
Pic 15 Desc.	X-ray checking the weld in the open ditch		Pic 16 Desc.	Excavator backfilling open ditch	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12230+00		Field Station#	12236+00	
Pic 17 Desc.	ROW with travel lane knocked out for working purposes		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 #	27642
Inspector	Bryan Cole			Date/Time	8/24/2021 5:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	91.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



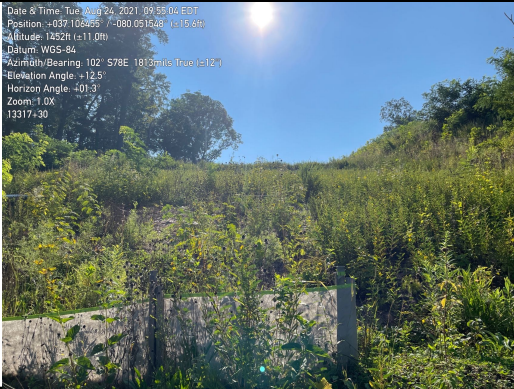


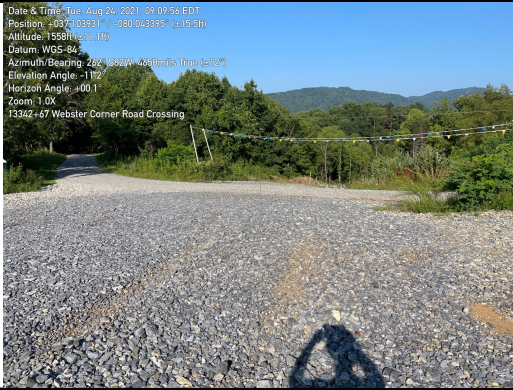
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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




5. Site Conditions

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

A/E	124300138	Date/Time	8/24/2021 5:58 PM	Report #	27642
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/24/2021 5:58 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Aug 24, 2021 09:52:40 EDT Position: +037.145574 / -080.052004 (±15.1ft) Altitude: 1426ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 100.580E 1778mils True (±12.1) Elevation Angle: +01.0 Horizon Angle: -00.5 Zoom: 1.0X 13316+21 Wades Gap Road Crossing</p>		 <p>Date & Time: Tue, Aug 24, 2021 09:54:33 EDT Position: +037.145531 / -080.051526 (±20.6ft) Altitude: 1440ft (±24.3ft) Datum: WGS-84 Azimuth/Bearing: +23.543W 3944mils True (±12.1) Elevation Angle: -12.7 Horizon Angle: -03.3 Zoom: 1.0X 13317+02 Private Driveway</p>			
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13317+02		
Pic 1 Desc.	Wades Gap Road Crossing in good condition, RCE in good condition and functioning properly		Pic 2 Desc.	Private Driveway in good condition	
 <p>Date & Time: Tue, Aug 24, 2021 09:55:06 EDT Position: +037.145625 / -080.051549 (±15.6ft) Altitude: 1452ft (±11.0ft) Datum: WGS-84 Azimuth/Bearing: 102.578E 1812mils True (±12.1) Elevation Angle: +12.5 Horizon Angle: -01.3 Zoom: 1.0X 13317+30</p>		 <p>Date & Time: Tue, Aug 24, 2021 09:16:17 EDT Position: +037.144774 / -080.045142 (±13.5ft) Altitude: 1437ft (±12.9ft) Datum: WGS-84 Azimuth/Bearing: 104.153W 3600mils True (±12.1) Elevation Angle: +0.5 Horizon Angle: -00.8 Zoom: 1.0X 13337+13</p>			
GPS Location	0	GPS Location	0		
Field Station#	13317+30	Field Station#	13337+13		
Pic 3 Desc.	ROW and ECDs in good condition with vegetation established across ROW		Pic 4 Desc.	MVP-S-GH9 and Corresponding buffer zone in good condition	
 <p>Date & Time: Tue, Aug 24, 2021 09:16:40 EDT Position: +037.145625 / -080.045142 (±13.5ft) Altitude: 1542ft (±10.8ft) Datum: WGS-84 Azimuth/Bearing: 271.159W 5175mils True (±12.1) Elevation Angle: -13.1 Horizon Angle: +00.8 Zoom: 1.0X 13342+00</p>		 <p>Date & Time: Tue, Aug 24, 2021 09:09:38 EDT Position: +037.145631 / -080.043815 (±15.3ft) Altitude: 1558ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 262.562W 4638mils True (±12.1) Elevation Angle: -11.2 Horizon Angle: +00.1 Zoom: 1.0X 13342+67 Webster Corner Road Crossing</p>			
GPS Location	0	GPS Location	0		
Field Station#	13342+00	Field Station#	13342+67		
Pic 5 Desc.	ROW and ECDs in good condition with vegetation established across ROW		Pic 6 Desc.	Webster Corner Road Crossing in good condition and RCE in good condition and functioning properly	

AFE		124300138		Date/Time		8/24/2021 5:58 PM		Report #							
Pictures															
<p>Date & Time: Tue, Aug 24, 2021, 09:06:19 EDT Position: +037.103227°N, -080.042019°W (+11.8ft) Altitude: 1566ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E, 1938mils True (+12°) Elevation Angle: -15.4° Horizon Angle: -01.1° Zoom: 1.0X 13343+75</p> 								<p>Date & Time: Tue, Aug 24, 2021, 09:06:27 EDT Position: +037.103734°N, -080.042653°W (+15.1ft) Altitude: 1521ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 292° N46W, 5191mils True (+12°) Elevation Angle: -01.5° Horizon Angle: -00.5° Zoom: 1.0X 13345+50</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13343+75		Field Station#		13345+50									
Pic 7 Desc.		ROW and ECDs in good condition and stable		Pic 8 Desc.		ROW and ECDs in good condition and stable									
<p>Date & Time: Tue, Aug 24, 2021, 09:06:13 EDT Position: +037.103742°N, -080.042628°W (+11.8ft) Altitude: 1526ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E, 1938mils True (+12°) Elevation Angle: -09.5° Horizon Angle: -01.8° Zoom: 1.0X 13345+50</p> 								<p>Date & Time: Tue, Aug 24, 2021, 09:06:13 EDT Position: +037.103742°N, -080.042628°W (+11.8ft) Altitude: 1517ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 196° S19W, 5048mils True (+12°) Elevation Angle: -21.2° Horizon Angle: -01.8° Zoom: 1.0X 13345+50</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13345+50		Field Station#		13345+50									
Pic 9 Desc.		ROW and ECDs in good condition and stable		Pic 10 Desc.		Clean water diversion pipe and outlet in good condition									
<p>Date & Time: Tue, Aug 24, 2021, 09:06:26 EDT Position: +037.103071°N, -080.041744°W (+16.0ft) Altitude: 1521ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 309° N30W, 5069mils True (+12°) Elevation Angle: -01.5° Horizon Angle: -00.3° Zoom: 1.0X 13348+46-RR08</p> 								<p>Date & Time: Tue, Aug 24, 2021, 09:06:51 EDT Position: +037.102579°N, -080.041232°W (+15.1ft) Altitude: 1502ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 322° N36W, 5720mils True (+12°) Elevation Angle: -01.5° Horizon Angle: -01.5° Zoom: 1.0X 13351+50</p> 							
GPS Location		0		GPS Location		0									
Field Station#		13348+46		Field Station#		13351+50									
Pic 11 Desc.		MVP-S-RR08 and Corresponding buffer zone in good condition		Pic 12 Desc.		ROW and ECDs in good condition and stable									

A/E	124300138	Date/Time	8/24/2021 5:58 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13352+23	Field Station#	13413+05		
Pic 13 Desc.	MVP-S-RR09 and Corresponding buffer zone in good condition		Pic 14 Desc.	MVP-S-IJ1 and Corresponding buffer zone in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13413+05	Field Station#	13415+51		
Pic 15 Desc.	MVP-S-IJ1 Downstream and Corresponding buffer zone in good condition		Pic 16 Desc.	Cahas Mountain Road Crossing in good condition	
					
GPS Location	0	GPS Location	0		
Field Station#	13417+50	Field Station#	13422+00		
Pic 17 Desc.	ROW and ECDs in good condition and stable		Pic 18 Desc.	ROW and ECDs in good condition with vegetation established across ROW	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27655
Inspector	Joe Scott			Date/Time	8/24/2021 7:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







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







5. Site Conditions

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

A/E	124300138	Date/Time	8/24/2021 7:45 PM	Report #	27655
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.					
Performed maintenance to ECD's and BMP's after multiple rain events. Upgraded CFS from 12" to 18" at sumps that were overtopped and caused off ROW silt and sediment deposits. Waterbars were curlexed in the channels before the rain events and replaced with new after each event.					
Comments (Reference above questions as appropriate.)					
Attended the 6:30am Zoom meeting for the MVP inspection staff, followed by the 7:00am Zoom meeting for the construction contractor. Traveled to access road RO-286 and met with environmental crews and security and discussed their plans for the day. Performed the VADEQ SWPPP inspection from station #12868+00 to #13024+00. Rainfall accumulation total from the rain gauge at Callaway Road was 0.0". Included in today's inspection were streams S-KL55, S-IJ12, S-EF44, S-IJ43, S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at US-221 and the BRP motorway. All inactive portions of the ROW has been stabilized with EarthGuard, Curlex ECB, straw mulch, temporary or permanent vegetation. At RO-286, the crews continued to upgrade sump end treatments that were overtopped in the recent rain events. All ECD's and BMP's throughout the inspected area remain in acceptable condition. No maintenance issues or impacts were observed throughout the inspected area today					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/24/2021 7:45 PM	Report #	
Pictures					
 <p>Latitude: 37.125417 Longitude: -80.121509 Elevation: 2634.74±30 ft Accuracy: 28.5 ft Time: 08-24-2021 11:49:15 AM 13024+00 GAS of the BRP</p>			 <p>Latitude: 37.125409 Longitude: -80.121727 Elevation: 2539.7±25 ft Accuracy: 20.3 ft Time: 08-24-2021 11:50:59 AM 13023+00 GAS of the BRP CWDP</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13024+00		Field Station#	13023+00	
Pic 1 Desc.	Current ROW conditions on the CIS of stream S-G24.		Pic 2 Desc.	CWDB and CWDP on the GAS of the BRP property.	
 <p>Latitude: 37.125383 Longitude: -80.12175 Elevation: 2546.03±24 ft Accuracy: 24.4 ft Time: 08-24-2021 11:51:25 AM 13023+00 GAS of the BRP CWDP & plunge pool</p>			 <p>Latitude: 37.125243 Longitude: -80.123885 Elevation: 2687.5±19 ft Accuracy: 58.1 ft Time: 08-24-2021 12:13:22 PM 13017+00 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13023+00		Field Station#	13017+00	
Pic 3 Desc.	CWDP and plunge pool on the GAS of the BRP property.		Pic 4 Desc.	Current ROW conditions on the GAS of the BRP motorway before the wooded portion.	
 <p>Latitude: 37.125388 Longitude: -80.12385 Elevation: 2693.6±27 ft Accuracy: 67.9 ft Time: 08-24-2021 12:14:02 PM 13018+00 GAS of the BRP motorway</p>			 <p>Latitude: 37.125934 Longitude: -80.125404 Elevation: 2639.17±19 ft Accuracy: 14.8 ft Time: 08-24-2021 12:52:17 PM 13012+40 CIS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13018+00		Field Station#	13012+40	
Pic 5 Desc.	Wooded portion of the BRP on the GAS of the motorway.		Pic 6 Desc.	Current conditions of the ROW on the CIS of BRP motorway.	

A/E	124300138	Date/Time	8/24/2021 7:45 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+70		Field Station#	12996+00	
Pic 7 Desc.	Current conditions of the ROW on the GAS of BRP motorway.		Pic 8 Desc.	Restored portion of the ROW on the GAS of US-221.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12996+00		Field Station#	12975+00	
Pic 9 Desc.	Temporary stabilization on the GAS of US-221.		Pic 10 Desc.	Current ROW conditions on the GAS of RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12973+00		Field Station#	12974+29	
Pic 11 Desc.	Current ROW conditions on the CIS of RO-288.		Pic 12 Desc.	Stream crossing on the access road RO-288.	

AFE	124300138	Date/Time	8/24/2021 7:45 PM	Report #	
Pictures					
					
Latitude: 37.136734 Longitude: -80.12749 Elevation: 2679.35±0.7 ft Accuracy: 91.95 ft Time: 08-24-2021 02:58:59 PM 12958+00 GAS of RO-287 streams S-Y7 and S-Y8			Latitude: 37.134627 Longitude: -80.137458 Altitude: 2484.78±0.4 ft Accuracy: 389.1 ft Time: 08-24-2021 02:59:56 PM 12956+93 CIS of RO-287 landowner's spring box		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12958+00		Field Station#	12956+93	
Pic 13 Desc.	Streams S-Y7 and S-Y8 on the GAS of RO-287.		Pic 14 Desc.	Landowner's spring box at access RO-287.	
					
Latitude: 37.134686 Longitude: -80.138004 Elevation: 2658.73±4.6 ft Accuracy: 44.9 ft Time: 08-24-2021 03:01:10 PM 12956+00 CIS of RO-287 sediment trap			Latitude: 37.146613 Longitude: -80.135131 Elevation: 2806.4±26 ft Accuracy: 93.8 ft Time: 08-24-2021 03:28:19 PM 12903+00 CIS of RO-286		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+00		Field Station#	12903+00	
Pic 15 Desc.	Sediment trap on the CIS of RO-287.		Pic 16 Desc.	12" CFS end treatments were upgraded to 18" were recently overtopped during rain events.	
					
Latitude: 37.146435 Longitude: -80.13581 Elevation: 2827.1±20 ft Accuracy: 27.6 ft Time: 08-24-2021 03:31:31 PM 12905+50 CIS of RO-286			Latitude: 37.1435 Longitude: -80.138176 Elevation: 2723.65±26 ft Accuracy: 30.8 ft Time: 08-24-2021 04:21:58 PM 12922+00 GAS of RO-286 stream S-EF44		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12905+50		Field Station#	12922+00	
Pic 17 Desc.	12" CFS end treatments were upgraded to 18" were recently overtopped during rain events.		Pic 18 Desc.	Stream crossing S-EF44 on the GAS of RO-286.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27706
Inspector	Jason Nielsen			Date/Time	8/25/2021 3:03 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)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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



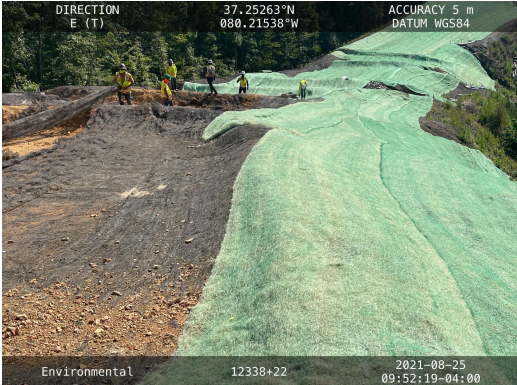



5. Site Conditions

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

A/E	124300138	Date/Time	8/25/2021 3:03 PM	Report #	27706
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. 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. PPL had an environmental crew working their way back up the slope from STA 12367+00 stabilizing the ROW and performing preventative maintenance.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/25/2021 3:03 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12435+50		Field Station#	12437+70	
Pic 1 Desc.	Stream crossing S-NN16 in acceptable condition		Pic 2 Desc.	Stabilized slope in acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12425+00		Field Station#	12418+00	
Pic 3 Desc.	Stabilized ROW in acceptable condition		Pic 4 Desc.	Stabilized slope in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12410+20		Field Station#	12408+80	
Pic 5 Desc.	Clean water crossing pipe outlet in acceptable condition		Pic 6 Desc.	Clean water crossing pipe inlet in acceptable condition	

AFE	124300138	Date/Time	8/25/2021 3:03 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12407+00		Field Station#	12421+00	
Pic 7 Desc.	Stabilized row in acceptable condition		Pic 8 Desc.	Clean water crossing pipe inlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12386+00		Field Station#	12383+93	
Pic 9 Desc.	Stabilized ROW in acceptable condition		Pic 10 Desc.	Clean water crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12375+00	
Pic 11 Desc.	Bridge and ECDs crossing stream S-NN19 in acceptable condition		Pic 12 Desc.	Stabilized slope in acceptable condition	

A/E	124300138	Date/Time	8/25/2021 3:03 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12374+16		Field Station#	12331+00	
Pic 13 Desc.	Stream crossing S-0016 In Acceptable condition		Pic 14 Desc.	Fill slope drain in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12338+22		Field Station#	12320+00	
Pic 15 Desc.	Environmental crew stabilizing the ROW.		Pic 16 Desc.	ROW conditions acceptable with work being performed	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12300+00		Field Station#	12296+00	
Pic 17 Desc.	ROW conditions		Pic 18 Desc.	Stabilized slope 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 #	27684
Inspector	Pat Davis			Date/Time	8/25/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	93.00
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			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Waste Management	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?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	8/25/2021 5:30 PM	Report #	27684
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049 Check raingauge and found 0 rainfall. Both rock entrances were in good condition, no sediment on the stone. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile a few feet north of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed two areas approximately 66 feet and 120 feet west of the feature W-CV21B. Check condition of compost filter sock around the sand pile, in place and secured. The landowner has disturbed soil 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. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No loose trash noted around the north dumpster or in the yard. EI check the area around the temporary trash transfer pit. Most of the debris has been placed in dumpsters from the pit. The containment under the light plants were in good condition, free of stormwater. The trays and containments under the toilets were in good condition. EI checked around the three hazardous waste dumpsters containing swine bones and contaminated soils, no fluids or debris were observed around the dumpsters. It was noted that 11 rubber trap straps were broken or missing from the hazardous waste dumpsters. No fluids or debris around the two (north & south) hazardous waste dumpsters. EI checked the area around the Northern Clearing Office and warehouse trailers. The containment under the generator was in good condition, holding some fluid. Supplies stored under warehouse trailer was in secondary containment. The containment under the barrels (1 full 1 empty) of toilet chemical was free of fluid. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. EI check the parked trucks and trailers for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. The Compost filter sock was in place around the sand pile. No debris around the metal only dumpster. No other environmental issues were noted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
<div> DIRECTION SW (M) +37.27193° -080.12281° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Condition of rock entrance 2021-08-25 08:47:57-04:00 </div>		<div> DIRECTION SW (M) +37.27156° -080.12317° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Condition of CFS & safety fence LOD 2021-08-25 08:48:58-04:00 </div>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of north rock entrance. No sediment on stone. Looking SW.		Pic 2 Desc.	Condition of triple stack compost filter sock and safety fence along north LOD. Looking SW.	
<div> DIRECTION N (M) +37.27042° -080.12468° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Condition of CFS & safety fence LOD 2021-08-25 08:51:16-04:00 </div>		<div> DIRECTION S (M) +37.27064° -080.12389° ACCURACY 33 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Landowner disturbance along CFS 2021-08-25 08:49:52-04:00 </div>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of triple stack compost filter sock and safety fence along north LOD. Looking NE.		Pic 4 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking SW.	
<div> DIRECTION NW (M) +37.27042° -080.12465° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Landowner disturbance along feature 2021-08-25 08:50:38-04:00 </div>		<div> DIRECTION SW (M) +37.27042° -080.12465° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-LY-049_082521 Landowner disturbance west of feature 2021-08-25 08:50:46-04:00 </div>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Landowner soil disturbance along edge of feature W-CV21A. Area not stabilized. Looking NW.		Pic 6 Desc.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.	

AFE	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
<small>DIRECTION SW (M)</small> <small>+37.27040° -080.12469°</small> <small>ACCURACY 16 ft DATUM WGS84</small>		<small>DIRECTION SW (M)</small> <small>+37.27036° -080.12419°</small> <small>ACCURACY 33 ft DATUM WGS84</small>			
					
<small>MVP-LY-049_082521</small> <small>Landowner disturbance & debris along CFS</small> <small>2021-08-25 08:51:05-04:00</small>		<small>MVP-LY-049_082521</small> <small>Containment under stored equipment</small> <small>2021-08-25 08:52:34-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Landowner soil disturbance and debris around triple stack compost filter sock and east of feature W-CV21B. Looking SW.		Pic 8 Desc.	Condition of containment under stored equipment. Looking SW.	
<small>DIRECTION SE (M)</small> <small>+37.27054° -080.12376°</small> <small>ACCURACY 16 ft DATUM WGS84</small>		<small>DIRECTION NW (M)</small> <small>+37.27040° -080.12359°</small> <small>ACCURACY 33 ft DATUM WGS84</small>			
					
<small>MVP-LY-049_082521</small> <small>No loose trash around north dumpster</small> <small>2021-08-25 08:52:43-04:00</small>		<small>MVP-LY-049_082521</small> <small>Condition of temporary trash transfer pit</small> <small>2021-08-25 08:53:38-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around north dumpster and in the yard. Looking SE.		Pic 10 Desc.	Condition of temporary trash transfer pit. Most debris has been placed in dumpsters. Looking NW.	
<small>DIRECTION SW (M)</small> <small>+37.27037° -080.12351°</small> <small>ACCURACY 16 ft DATUM WGS84</small>		<small>DIRECTION N (M)</small> <small>+37.27047° -080.12341°</small> <small>ACCURACY 0.27 mi DATUM WGS84</small>			
					
<small>MVP-LY-049_082521</small> <small>Condition of containment</small> <small>2021-08-25 08:53:43-04:00</small>		<small>MVP-LY-049_082521</small> <small>Condition of trays and containment</small> <small>2021-08-25 08:54:18-04:00</small>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Condition of containment under light plant. Free of stormwater and fluids. Looking SW.		Pic 12 Desc.	Condition of trays and containment under toilets. Free of stormwater. Looking N.	

AFE	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
DIRECTION E (M) +37.27056° -080.12259° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.27088° -080.12198° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_082521 No fluids around hazardous waste dump... 2021-08-25 08:56:57-04:00				MVP-LY-049_082521 No fluids around hazardous waste dump... 2021-08-25 09:00:39-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No deposits or fluids around hazardous waste dumpsters containing swine bones and contaminated soil. Looking NW.		Pic 14 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.	
DIRECTION SW (M) +37.27112° -080.12157° ACCURACY 16 ft DATUM WGS84				DIRECTION SE (M) +37.27030° -080.12133° ACCURACY 98 ft DATUM WGS84	
MVP-LY-049_082521 Condition of containment 2021-08-25 09:01:04-04:00				MVP-LY-049_082521 No loose trash around south dumpster 2021-08-25 09:11:25-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of containment under generator. Holding some fluids. Looking N.		Pic 16 Desc.	No loose trash around south dumpster or in the yard. Looking SE.	
DIRECTION W (M) +37.27031° -080.12252° ACCURACY 33 ft DATUM WGS84				DIRECTION S (M) +37.26929° -080.12378° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_082521 Containment under stored trailer 2021-08-25 09:12:14-04:00				MVP-LY-049_082521 CFS in place around sand pile 2021-08-25 09:16:06-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored trailer. Looking W.		Pic 18 Desc.	Compost filter sock in place around sand pile. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27683
Inspector	Pat Davis			Date/Time	8/25/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	70.00
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	8/25/2021 5:30 PM	Report #	27683
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. The secondary containment's under the light plants were in good condition, and free of fluids. The boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was functioning, but over grown with vegetation. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding stormwater, sheen noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. Both the secondary containments were on site and in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place for refueling. 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 in good condition, free of stormwater and fluids. EI check the condition of the containment under the refrigeration unit. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The containment under the hazardous waste dumpsters on the west side of the mechanics building free of stormwater. The containment holding the used oil containers was free of stormwater. The four poly lined/rock berm containments were free of stormwater. The trays and containment under toilets were free of stormwater. EI check for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. Check condition of posted project documents at the north entrance. The north rock entrance was in good condition. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23856° -080.21896° ACCURACY 7.41 m DATUM WGS84</p> <p>MVP-PY-006_082521 Condition of spoil pile adjacent to LOD 2021-08-25 07:34:36-04:00</p>		 <p>DIRECTION SE (M) +37.23572° -080.22952° ACCURACY 541 ft DATUM WGS84</p> <p>MVP-PY-006_082521 Condition of containment 2021-08-25 07:36:35-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of spoil pile adjacent to LOD. Not stabilized. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking SE.	
 <p>DIRECTION E (M) +37.23574° -080.22862° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_082521 Condition of signage & CFS at feature 2021-08-25 07:37:06-04:00</p>		 <p>DIRECTION W (M) +37.23574° -080.22659° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_082521 No fuel spills south of tanks 2021-08-25 07:42:41-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of triple stack compost filter sock and signage at feature W-008. Over grown with vegetation. Looking E.		Pic 4 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking W.	
 <p>DIRECTION N (M) +37.23560° -080.22687° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_082521 Condition of containment 2021-08-25 07:43:01-04:00</p>		 <p>DIRECTION W (M) +37.23568° -080.22682° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_082521 No leaky internal fittings 2021-08-25 07:43:18-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Blue Bulk Fuel tanks containment holding stormwater. Looking N.		Pic 6 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	

AFE	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
DIRECTION W (M) +37.23564° -080.22679° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23569° -080.22692° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082521 Secondary containment in place for tankers 2021-08-25 07:43:59-04:00		MVP-PY-006_082521 Condition of internal drip pan 2021-08-25 07:46:24-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Blue Bulk Fuel tanks secondary containments for tankers offloading fuel. Looking W.		Pic 8 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.	
DIRECTION W (M) +37.23568° -080.22692° ACCURACY 16 ft DATUM WGS84 		DIRECTION NE (M) +37.23566° -080.22694° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082521 No leaky internal fittings 2021-08-25 07:46:26-04:00		MVP-PY-006_082521 No leaky fittings or nozzles 2021-08-25 07:47:11-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking NE.	
DIRECTION SE (M) +37.23558° -080.22681° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23565° -080.22656° ACCURACY 98 ft DATUM WGS84 			
MVP-PY-006_082521 No deposits around hazardous waste dump... 2021-08-25 07:47:24-04:00		MVP-PY-006_082521 No loose trash around dumpsters 2021-08-25 07:49:49-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking SE.		Pic 12 Desc.	No loose trash around dumpsters or in the yard. Looking SW.	

AFE	124300138	Date/Time	8/25/2021 5:30 PM	Report #	
Pictures					
DIRECTION W (M) +37.23533° -080.22616° ACCURACY 98 ft DATUM WGS84 		DIRECTION S (M) +37.23527° -080.22597° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_082521 Condition of containment 2021-08-25 07:52:41-04:00		MVP-PY-006_082521 Condition of CFS along LOD 2021-08-25 07:53:17-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Condition of containment under the refrigeration unit. Looking W.		Pic 14 Desc.	Condition of triple stack compost filter sock along east LOD. Looking S.	
DIRECTION SE (M) +37.23445° -080.22750° ACCURACY 164 ft DATUM WGS84 		DIRECTION SE (M) +37.23438° -080.22803° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082521 Condition of containment 2021-08-25 07:56:48-04:00		MVP-PY-006_082521 Condition of poly lined containment 2021-08-25 07:58:12-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of containment under hazardous waste dumpsters free of stormwater and fluids. Looking SE.		Pic 16 Desc.	Condition of poly lined rock berm containments free of stormwater. Looking SE.	
DIRECTION N (M) +37.23477° -080.22825° ACCURACY 33 ft DATUM WGS84 		DIRECTION NW (M) +37.23608° -080.22755° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082521 Condition of trays & containment 2021-08-25 07:58:50-04:00		MVP-PY-006_082521 Condition of posted project documents 2021-08-25 08:22:01-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of trays and containment under toilets free of stormwater. Looking N.		Pic 18 Desc.	Condition of posted project documents at the main entrance. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27677
Inspector	Jason Nielsen			Date/Time	8/24/2021 7:18 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/24/2021 7:18 PM	Report #	27677
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection of the ROW to observe conditions of ECDs, access roads, stream crossings and general ROW condition between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. The streams included in today's inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There is no visible impacts to the streams or their corresponding buffer zones. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. 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	8/24/2021 7:18 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12117+00		Field Station#	12112+13	
Pic 1 Desc.	Stabilized ROW in acceptable condition		Pic 2 Desc.	Bridge and ECDs crossing stream S-F16A/B in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12110+00		Field Station#	12108+41	
Pic 3 Desc.	Clean water crossing in acceptable condition		Pic 4 Desc.	Bridge and ECDs crossing stream S-F15 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12094+00		Field Station#	12093+00	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Clean water crossing pipe outlet in acceptable condition	

AFE	124300138	Date/Time	8/24/2021 7:18 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+44		Field Station#	12101+58	
Pic 7 Desc.	Bridge and ECDs crossing stream S-MM13 in acceptable condition		Pic 8 Desc.	Bridge and ECDs crossing stream S-MM11 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12102+64		Field Station#	12008+50	
Pic 9 Desc.	RCE in acceptable condition		Pic 10 Desc.	S-G36 ROW crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12007+00		Field Station#	12013+97	
Pic 11 Desc.	Stabilized ATWS in acceptable condition		Pic 12 Desc.	Down stream of stream crossing S-G36 in acceptable condition	

AFE	124300138	Date/Time	8/24/2021 7:18 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12013+97		Field Station#	12012+00	
Pic 13 Desc.	Bridge and ECDs crossing stream S-G36 in acceptable condition		Pic 14 Desc.	Stabilized ATWS in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12010+00		Field Station#	12022+00	
Pic 15 Desc.	Stabilized slope in acceptable condition		Pic 16 Desc.	Stabilized slope in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12015+84		Field Station#	12013+97	
Pic 17 Desc.	Bridge and ECDs crossing stream S-G38 in acceptable condition		Pic 18 Desc.	Access Road MVP-MN-268.01 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 #	27720
Inspector	Dawn McCullough			Date/Time	8/25/2021 10:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Dry	Temperature (°F)	93.00
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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	Communication	Clean sumps; 72 hr		
Waterbar	Communication	Clean throats; 72 hr		
Vegetative Stabilization (Temporary)	Communication	Repair rilling, stabilize; 72 hr		
Stone Inlet Protection	Communication	Clean sediment out; 72 hr		

5. Site Conditions

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

A/E	124300138	Date/Time	8/25/2021 10:28 PM	Report #	27720
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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired


7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

Routine SWPPP inspection covered inspection area from Sta. No. 13024+00 to Sta. No. 13141+65. Permanently restored ROW was stable with good vegetative cover noted. No ROW impacts were noted at resources S-G24, S-G-25, W-ST2, S-H1, S-GH26, S-GH27, S-RR16, W-RR4, S-EF17, W-EF3, S-D14, or S-D17/14 reconnect. No water was noted flowing from S-D14 across access road MVP-FR-292 or in stream channel on ROW at S-D17/14. Perimeter controls were in acceptable condition along the ROW with the exception of the active sediment impact area at approximate Sta. No. 13125+50 where a debris field is being actively cleaned up. Repair was in progress on fill slope above this area and the slope drain was partially installed. Items added to the Punch List in this area include: repair rilling from approximate Sta. No. 13124+00 to Sta. No. 13132+00, clean fill slope drain inlets from approximate Sta. No. 13125+00 to Sta. No. 13127+00, remove sediment accumulation in waterbar throats from approximate Sta. No. 13125+00 to Sta. No. 13132+00, clean sumps from approximate Sta. No. 13126+0-0 to Sta. No. 13132+00.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300138	Date/Time	8/25/2021 10:28 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13034+00		Field Station#	13040+00	
Pic 1 Desc.	Waterbar berm cut down for landowner use, two track trail noted.		Pic 2 Desc.	ROW stable, tree limb noted fallen on ROW.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13061+44		Field Station#	13061+44	
Pic 3 Desc.	S-RR16, upstream, water flowing in stream channel along MVP-FR-290, stream banks heavily vegetated.		Pic 4 Desc.	S-RR16, downstream, water flowing in stream channel along MVP-FR-290, stream banks heavily vegetated.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13061+89		Field Station#	13062+96	
Pic 5 Desc.	S-GH27, upstream, thick vegetation noted along stream banks.		Pic 6 Desc.	S-GH27, downstream, water flowing clear, no ROW impacts observed.	

AFE	124300138	Date/Time	8/25/2021 10:28 PM	Report #	
Pictures					
<p>Date & Time: Wed Aug 25, 2021 10:02:06 EDT Position: +037.126917° / -080.084583° (-32.8H) Altitude: 1595ft (-42.8H) Datum: WGS-84 Azimuth/Bearing: 160° S 16° W 320mils True (-17°) Elevation Angle: -14.9° Horizon Angle: -49.4° Zoom: 1.0X 13165+00</p> 		<p>Date & Time: Wed Aug 25, 2021 10:02:06 EDT Position: +037.126917° / -080.084583° (-32.8H) Altitude: 1595ft (-42.8H) Datum: WGS-84 Azimuth/Bearing: 160° S 16° W 320mils True (-17°) Elevation Angle: -14.9° Horizon Angle: -49.4° Zoom: 1.0X 13165+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13065+00		Field Station#	13142+00	
Pic 7 Desc.	ROW stable, no environmental concerns noted, large area noted with wetland vegetation.		Pic 8 Desc.	CFS perimeter control along MVP-FR-292 damaged, item added to Punch List.	
<p>Date & Time: Wed Aug 25, 2021 10:27:01 EDT Position: +037.121974° / -080.092576° (-32.8H) Altitude: 2110ft (-27.9H) Datum: WGS-84 Azimuth/Bearing: 289° N 71° W 513mils True (-12°) Elevation Angle: -22.3° Horizon Angle: -00.2° Zoom: 1.0X 13135+00</p> 		<p>Date & Time: Wed Aug 25, 2021 10:28:26 EDT Position: +037.121974° / -080.092576° (-32.8H) Altitude: 2110ft (-27.9H) Datum: WGS-84 Azimuth/Bearing: 289° N 71° W 513mils True (-12°) Elevation Angle: -22.3° Horizon Angle: -00.2° Zoom: 1.0X 13135+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13137+78		Field Station#	13127+00	
Pic 9 Desc.	S-D17/14, upstream, no water noted flowing in stream channel, no ROW impacts.		Pic 10 Desc.	Sediment and debris off ROW from impact, sediment retrieval in progress.	
<p>Date & Time: Wed Aug 25, 2021 14:53:31 EDT Position: +037.121703° / -080.092852° (-32.8H) Altitude: 2160ft (-20.4H) Datum: WGS-84 Azimuth/Bearing: 112° S 48° E 193mils True (-12°) Elevation Angle: -06.2° Horizon Angle: -00.9° Zoom: 1.0X 13126+00</p> 		<p>Date & Time: Thu Aug 24, 2021 14:50:34 EDT Position: +037.121965° / -080.892330° (-16421.4H) Altitude: 2167ft (-131.4H) Datum: WGS-84 Azimuth/Bearing: 185° S 05° W 3289mils True (-12°) Elevation Angle: -33.8° Horizon Angle: -06.2° Zoom: 1.0X 13126+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13126+50		Field Station#	13126+50	
Pic 11 Desc.	Sediment and debris from off ROW impact, retrieval in progress.		Pic 12 Desc.	Sump filled with sediment, item added to Punch List.	

AFE	124300138	Date/Time	8/25/2021 10:28 PM	Report #	
Pictures					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13126+50	Field Station#	13131+50		
Pic 13 Desc.	Sediment accumulated in waterbar throats, item added to Punch list.	Pic 14 Desc.	Rilling noted across ROW, straw curlex no longer effective; item added to Punch List.		
Insert image here		Insert image here			
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27769
Inspector	Norm Kitchen			Date/Time	8/26/2021 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)	87.00
Municipality	N/A	Weather	Light Rain	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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

AFE	124300138	Date/Time	8/26/2021 6:00 PM	Report #	27769
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No corrective actions have taken place since last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) attended the daily 6:30am online inspector's "Zoom" meeting and daily 7:00am online construction "Zoom" meeting. EI performed SWPPP inspection for the section between 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. Right-of-way(ROW) remains stable throughout this inspection area. ECDs were in satisfactory condition and functioning properly. The ROW remains in a stable condition. A Precision composite crew is working it the area near station 12448+00 - 12484+00 (alignment sheet stationing). Composite crew work and area are in environmental compliance.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/26/2021 6:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12445+01	Field Station#	12445+50		
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.	Pic 2 Desc.	ROW Overview. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12454+00	Field Station#	12455+21		
Pic 3 Desc.	ROW Overview. ECDs are functional and ROW is stable.	Pic 4 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12460+76	Field Station#	12471+00		
Pic 5 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.	Pic 6 Desc.	(reroute stationing) Access road MLV-28. ECDs are functional and AR area is stable.		

A/E	124300138	Date/Time	8/26/2021 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) Precision Composite crew trench area. ECDs are functional and ROW is stable.		Pic 8 Desc.	(reroute stationing) Precision crew installing temporary waterbars in steep slope area trench.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12486+00		Field Station#	12483+00	
Pic 9 Desc.	(reroute stationing) Precision Composite crew digging trench. 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#	12494+00		Field Station#	12500+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.	

AFE	124300138	Date/Time	8/26/2021 6:00 PM	Report #	
Pictures					
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12503+50		Field Station#	12515+00	
Pic 13 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12519+41		Field Station#	12530+00	
Pic 15 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.		Pic 16 Desc.	ROW Overview. Plastic covering spoil pile in acceptable condition.	
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12543+00		Field Station#	12544+06	
Pic 17 Desc.	ROW Overview. Plastic covering spoil pile in acceptable condition.		Pic 18 Desc.	Waterbody S-EF54 (Acc 276.01). ECDs are functional and Access road MN-278.01 area is stable.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27737
Inspector	Logan Box			Date/Time	8/26/2021 3:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

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

A/E	124300138	Date/Time	8/26/2021 3:52 PM	Report #	27737
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/26/2021 3:52 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13480+00	Field Station#	13460+00		
Pic 1 Desc.	Row photo showing vegetation in permanent area of row with good coverage. No environmental issues observed at the time of inspection.	Pic 2 Desc.	Row photo showing vegetation in permanent area of row with good coverage. No environmental issues observed at the time of inspection.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13425+01	Field Station#	13430+30		
Pic 3 Desc.	Row photo showing vegetation in permanent area of row with good coverage. Monitored ECDs throughout. No environmental issues observed at the time of inspection.	Pic 4 Desc.	Row photo showing vegetation in permanent area of row with good coverage. Monitored ECDs throughout. No environmental issues observed at the time of inspection.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13490+50	Field Station#	13451+00		
Pic 5 Desc.	Row photo showing vegetation in permanent area of row with good coverage. Monitored ECDs throughout. No environmental issues observed at the time of inspection.	Pic 6 Desc.	Row photo showing vegetation in permanent area of row with good coverage. Monitored ECDs throughout. No environmental issues observed at the time of inspection.		

A/E	124300138	Date/Time	8/26/2021 3:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	8/26/2021 3:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27752
Inspector	Dustin Lyons			Date/Time	8/26/2021 7:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12868+00
County	Roanoke	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	1.00







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


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



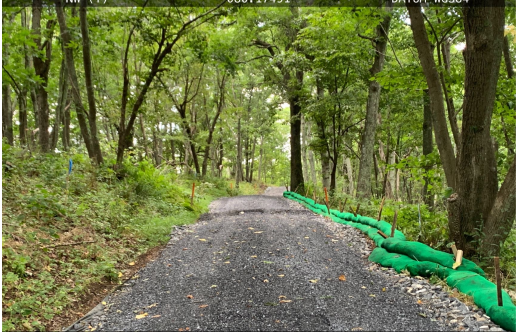
5. Site Conditions

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

A/E	124300138	Date/Time	8/26/2021 7:03 PM	Report #	27752
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. The following mitigation measures were performed since the last SWPPP inspection: 12767+50: sump pit was cleaned out 12709+80 to 12711+00: CFS outlets were cleaned out and repaired 12729+00: water bars was cleaned out and rills were repaired 12731+00: slope drain was cleaned out 12768+30 to 12785+30: waterbars were cleaned out 12768+30 to 12785+30: sump pits were cleaned out 12776+52: CFS was moved closer to road					
Comments (Reference above questions as appropriate.) I attended the inspection Zoom meeting this morning at at 6:30 am then traveled to the ROW near Honeysuckle Road. 0.6 inches of rainfall was recorded at Honeysuckle Road within the last 24 hours. I performed a VADEQ SWPPP Inspection from Station 12638+00 to Station 12868+00. All ECDs observed appeared to be in place. ECDs appeared to be in compliance and well maintained. The ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, EarthGuard, or temporary vegetation. Stabilization observed appeared to be adequate. 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 noted at stream crossings or their corresponding buffer areas. Access roads RO-279.01, RO-280, RO-281, RO-281.01, RO-282 and road crossings at Honeysuckle Road and Bottom Creek Road were observed and no issues noted. An environmental crew walked the ROW from Honeysuckle Road to Streams S-Y13/Y14 and from RO-282 to the end of the ground disturbance checking ECDs. There were no ECDs in need of maintenance. Tie in crews continued working at RO-280, RO-281 a s ROAD-282.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/26/2021 7:03 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12774+00		Field Station#	12777+60	
Pic 1 Desc.	Photo shows the ROW condition		Pic 2 Desc.	Photo shows the level spreader outlet	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12787+00		Field Station#	12786+50	
Pic 3 Desc.	Photo shows the level spreader outlet		Pic 4 Desc.	Photo shows wetland W-IJ93	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12793+00		Field Station#	12793+30	
Pic 5 Desc.	Photo shows the bridge over stream S-IJ82		Pic 6 Desc.	Photo shows stream S-IJ82 downstream from the bridge	

A/E	124300138	Date/Time	8/26/2021 7:03 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12793+30		Field Station#	12796+00	
Pic 7 Desc.	Photo shows stream S-IJ82 upstream from S-IJ82		Pic 8 Desc.	Photo shows the CFS outlet and wetland W-IJ94	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12685+00		Field Station#	12744+50	
Pic 9 Desc.	Photo shows the ROW condition		Pic 10 Desc.	Photo shows the ROW Condition	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12744+04		Field Station#	12744+04	
Pic 11 Desc.	Photo shows stream S-EF34b upstream from the bridge		Pic 12 Desc.	Photo shows stream S-EF34b downstream from the bridge	

A/E	124300138	Date/Time	8/26/2021 7:03 PM	Report #	
Pictures					
DIRECTION NW (T) +37.18157° ACCURACY 29 ft -080.14911° DATUM WGS84 		DIRECTION S (T) +37.18523° ACCURACY 746 ft -080.14860° DATUM WGS84 			
12743+50 ROW conditions 2021-08-26 13:45:40-04:00		12729+00 ROW conditions 2021-08-26 13:56:23-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12743+50		Field Station#	12729+00	
Pic 13 Desc.	Photo shows the ROW condition		Pic 14 Desc.	Photo shows the ROW condition	
DIRECTION E (T) +37.19141° ACCURACY 15 ft -080.15680° DATUM WGS84 		DIRECTION NW (T) +37.18854° ACCURACY 34 ft -080.17491° DATUM WGS84 			
12692+00 ROW conditions 2021-08-26 14:10:03-04:00		12638+24 Access Road RO-279.01 2021-08-26 14:18:39-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12692+00		Field Station#	12638+24	
Pic 15 Desc.	Photo shows the ROW condition		Pic 16 Desc.	Photo shows access road RO-279.01	
DIRECTION NE (T) +37.19291° ACCURACY 15 ft -080.17396° DATUM WGS84 		DIRECTION E (T) +37.17904° ACCURACY 264 ft -080.14095° DATUM WGS84 			
12639+00 ROW and ECD conditions 2021-08-26 14:21:30-04:00		12776+85 Stream S-EF33 downstream 2021-08-26 15:11:10-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12639+00		Field Station#	12776+85	
Pic 17 Desc.	Photo shows the ROW and ECD conditions		Pic 18 Desc.	Photo shows stream S-EF33 downstream from the bridge	



Visual Site Inspection Report



Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27792
Inspector	Bryan Cole			Date/Time	8/27/2021 12:57 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)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00






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

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

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

A/E	124300138	Date/Time	8/27/2021 12:57 PM	Report #	27792
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. 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		8/27/2021 12:57 PM		Report #							
Pictures															
<p>Date & Time: Fri, Aug 27, 2021, 08:41:15 EDT Position: -037.124937, -080.052317 (-15.151in) Altitude: 1431ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 265° N83W, 470mils True (-11.7) Elevation Angle: -03.7° Horizon Angle: -02.7° Zoom: 1.0X 13314+00</p> 								<p>Date & Time: Fri, Aug 27, 2021, 08:46:50 EDT Position: -037.124937, -080.052317 (-15.151in) Altitude: 1431ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 265° N83W, 470mils True (-11.7) Elevation Angle: -03.6° Horizon Angle: -02.7° Zoom: 1.0X 13309+09 MVP-S-GH7</p> 							
GPS Location				0				GPS Location				0			
Field Station#				13314+00				Field Station#				13309+09			
Pic 1 Desc.				ROW and ECDs in good condition with vegetation established across ROW				Pic 2 Desc.				MVP-S-GH7 and Corresponding buffer zone in good condition			
<p>Date & Time: Fri, Aug 27, 2021, 09:11:10 EDT Position: -037.115467, -080.052654 (-15.56in) Altitude: 1455ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 022° N100W, 609mils True (-11.7) Elevation Angle: -03.4° Horizon Angle: -00.8° Zoom: 1.0X 13262+62 Flanders Road Crossing</p> 								<p>Date & Time: Fri, Aug 27, 2021, 09:16:33 EDT Position: -037.115731, -080.052679 (-15.56in) Altitude: 1460ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 273° N87W, 485mils True (-11.7) Elevation Angle: -01.3° Horizon Angle: -01.7° Zoom: 1.0X 13260+66 MVP-S-II4</p> 							
GPS Location				0				GPS Location				0			
Field Station#				13262+62				Field Station#				13260+66			
Pic 3 Desc.				Flanders Road Crossing in good condition				Pic 4 Desc.				MVP-S-II4 and Corresponding buffer zone in good condition			
<p>Date & Time: Fri, Aug 27, 2021, 09:20:00 EDT Position: -037.115559, -080.048714 (-15.1in) Altitude: 1429ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 273° N87W, 485mils True (-11.7) Elevation Angle: -11.0° Horizon Angle: -00.2° Zoom: 1.0X 13259+00</p> 								<p>Date & Time: Fri, Aug 27, 2021, 09:26:14 EDT Position: -037.122292, -080.052869 (-15.1in) Altitude: 1434ft (-11.7in) Datum: WGS-84 Azimuth/Bearing: 327° N23W, 599mils True (-11.7) Elevation Angle: -10.9° Horizon Angle: -00.8° Zoom: 1.0X 13196+31 S-D10</p> 							
GPS Location				0				GPS Location				0			
Field Station#				13259+00				Field Station#				13196+31			
Pic 5 Desc.				ROW and ECDs in good condition with vegetation established across ROW				Pic 6 Desc.				MVP-S-D10 and Corresponding buffer zone in good condition			

AFE	124300138	Date/Time	8/27/2021 12:57 PM	Report #	
Pictures					
<p>Date & Time: Fri Aug 27, 2021, 10:01:19 EDT Position: +037.122548 / -080.069557 (+11.61m) Altitude: 1856ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13212+00</p> 		<p>Date & Time: Fri Aug 27, 2021, 10:15:01 EDT Position: +037.122547 / -080.070226 (+11.61m) Altitude: 1856ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13210+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13212+00	Field Station#	13210+00		
Pic 7 Desc.	ROW and ECDs in good condition with vegetation established across ROW		Pic 8 Desc.	ROW and ECDs in good condition and stable	
<p>Date & Time: Fri Aug 27, 2021, 10:28:18 EDT Position: +037.122546 / -080.072952 (+11.61m) Altitude: 1856ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13202+00</p> 		<p>Date & Time: Fri Aug 27, 2021, 10:30:17 EDT Position: +037.122563 / -080.074193 (+11.61m) Altitude: 1856ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13198+30</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13202+00	Field Station#	13198+30		
Pic 9 Desc.	ROW and ECDs in good condition and stable		Pic 10 Desc.	RCE in good condition and functioning properly	
<p>Date & Time: Fri Aug 27, 2021, 10:31:49 EDT Position: +037.122994 / -080.076531 (+11.61m) Altitude: 1465ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13196+79 S-08</p> 		<p>Date & Time: Fri Aug 27, 2021, 10:40:41 EDT Position: +037.124719 / -080.076429 (+11.61m) Altitude: 1465ft (+11.70m) Datum: WGS-84 Azimuth/Bearing: 296 N66W 5262mils True (+12.1) Elevation Angle: +16.8 Horizon Angle: +00.5 Zoom: 1.0X 13188+50</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13196+79	Field Station#	13188+50		
Pic 11 Desc.	MVP-S-D8 and Corresponding buffer zone in good condition		Pic 12 Desc.	ROW and ECDs in good condition and stable	

AFE		Date/Time		Report #			
124300138		8/27/2021 12:57 PM					
Pictures							
<p>Date & Time: Fri, Aug 27, 2021, 10:54:02 EDT Position: +037.125706° / -080.080855° (+15.4ft) Altitude: 1624ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 278° N82W 4942mils True (+10°) Elevation Angle: +06.7° Horizon Angle: +00.1° Zoom: 1.0X 13175+00</p> 		<p>Date & Time: Fri, Aug 27, 2021, 11:05:45 EDT Position: +037.125945° / -080.083907° (+15.1ft) Altitude: 1678ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 299° N82W 4943mils True (+12°) Elevation Angle: +04.3° Horizon Angle: +02.9° Zoom: 1.0X 13157+22 S-D11</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13175+00		Field Station#		13157+22	
Pic 13 Desc.		ROW and ECDs in good condition and stable		Pic 14 Desc.		MVP-S-D11 and Corresponding buffer zone in good condition	
<p>Date & Time: Fri, Aug 27, 2021, 11:09:49 EDT Position: +037.125239° / -080.086126° (+15.1ft) Altitude: 1481ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 193° S27E 2720mils True (+12°) Elevation Angle: +38.1° Horizon Angle: +01.2° Zoom: 1.0X 13157+22 S-D11 Downstream</p> 		<p>Date & Time: Fri, Aug 27, 2021, 11:10:58 EDT Position: +037.125420° / -080.086369° (+15.0ft) Altitude: 1480ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 193° S27E 2691mils True (+12°) Elevation Angle: +00.3° Horizon Angle: +00.3° Zoom: 1.0X 13155+00</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13157+22		Field Station#		13155+00	
Pic 15 Desc.		MVP-S-D11 Downstream and Corresponding buffer zone in good condition		Pic 16 Desc.		Digging trench, ROW and ECDs in good condition	
<p>Date & Time: Fri, Aug 27, 2021, 11:18:26 EDT Position: +037.121604° / -080.083387° (+15.3ft) Altitude: 1580ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 241° S61W 4284mils True (+12°) Elevation Angle: +06.0° Horizon Angle: +01.9° Zoom: 1.0X 13146+56 S-D12/D13</p> 		<p>Date & Time: Fri, Aug 27, 2021, 11:28:39 EDT Position: +037.120745° / -080.084259° (+15.1ft) Altitude: 1530ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 194° S31E 2449mils True (+12°) Elevation Angle: +11.2° Horizon Angle: +00.2° Zoom: 1.0X 13141+53 S-D14</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13146+56		Field Station#		13141+53	
Pic 17 Desc.		MVP-S-D12/D13 and Corresponding buffer zone in good condition		Pic 18 Desc.		MVP-S-D14 and Corresponding buffer zone in good condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	27819
Inspector	Jason Nielsen			Date/Time	8/27/2021 8:44 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)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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







5. Site Conditions

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

A/E	124300138	Date/Time	8/27/2021 8:44 PM	Report #	27819
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in areas where work isn't being performed. There was no crews working 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	8/27/2021 8:44 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12128+00	
Pic 1 Desc.	Bridge and ECDs crossing stream S-MM31 in acceptable condition		Pic 2 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+23		Field Station#	12139+91	
Pic 3 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition		Pic 4 Desc.	Bridge and ECDs crossing wetland W-C6 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12144+47		Field Station#	12150+95	
Pic 5 Desc.	Bridge and ECDs crossing wetland W-C5 in acceptable condition		Pic 6 Desc.	Stabilized drainage feature in acceptable condition	

AFE	124300138	Date/Time	8/27/2021 8:44 PM	Report #	
Pictures					
 <p>DIRECTION E (T) 37.25383°N 080.26501°W ACCURACY 11 m DATUM WGS84</p> <p>Environmental 12173+00 2021-08-27 11:40:22-04:00</p>		 <p>DIRECTION E (T) 37.25364°N 080.26570°W ACCURACY 86 m DATUM WGS84</p> <p>Environmental 12166+47 2021-08-27 11:31:15-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12173+00		Field Station#	12166+47	
Pic 7 Desc.	Stabilized ROW in acceptable condition		Pic 8 Desc.	Bridge and ECDs crossing stream S-C24 In Acceptable condition	
 <p>DIRECTION Unavailable LOCATION Unavailable ACCURACY/DATUM Unavailable</p> <p>Environmental 12163+05 2021-08-27 11:27:48-04:00</p>		 <p>DIRECTION SW (T) 37.25436°N 080.26908°W ACCURACY 6 m DATUM WGS84</p> <p>Environmental 12160+40 2021-08-27 11:25:40-04:00</p>			
GPS Location	see photo		GPS Location	see photo	
Field Station#	12163+05		Field Station#	12160+40	
Pic 9 Desc.	Bridge and ECDs crossing stream S-C25 in acceptable condition		Pic 10 Desc.	Fill slope drain pipe in acceptable condition	
 <p>DIRECTION E (T) 37.23876°N 080.22808°W ACCURACY 4.19 km DATUM WGS84</p> <p>Environmental 12158+40 2021-08-27 11:23:07-04:00</p>		 <p>DIRECTION E (T) 37.25499°N 080.27115°W ACCURACY 21 m DATUM WGS84</p> <p>Environmental 12154+00 2021-08-27 11:15:10-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12158+40		Field Station#	12154+00	
Pic 11 Desc.	Clean water crossing in acceptable condition		Pic 12 Desc.	Stabilized ROW in acceptable condition	

AFE	124300138	Date/Time	8/27/2021 8:44 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12196+24		Field Station#	12198+64	
Pic 13 Desc.	Stream crossing S-OO11 on west side of the previous railroad crossing		Pic 14 Desc.	Stream crossing of S-OO11 on the east side of the previous railroad crossing	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+46		Field Station#	12197+50	
Pic 15 Desc.	Newly built road as a replacement for the railroad		Pic 16 Desc.	Stabilized road bank on GAS of newly built road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+43		Field Station#	12192+50	
Pic 17 Desc.	Stabilized rod bank on CIS of the newly built road		Pic 18 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition	