



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28695
Inspector	Jonathan Altizer			Date/Time	9/20/2021 7:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	2.00







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

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

5. Site Conditions

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

AFE	124300138	Date/Time	9/20/2021 7:38 PM	Report #	28695
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.					
<p>The following remedial measures have been taken since the last inspection was conducted:</p> <p>Sta. 12744+50: Waterbar was reworked and maintained Sta. 12744+75: SSF was maintained Sta. 12638+24: CFS perimeter control was upgraded to triple stack CFS on low side of access road Sta. 12729+00 to 12741+00: Waterbars were reworked to allow to flow properly Sta. 12736+00 to 12737+00: Rills were repaired and area stabilized</p> <p>Routine environmental maintenance has continued in the inspected area as well.</p>					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12600+00 to Station 12868+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, 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.</p> <p>There were Tie-in, Environmental, Clean Up, Grade and Clearing crews working within inspected area on this date. All waterbars were reinstalled at the end of the day and other ECDs maintained. Steep slope areas were stabilized with ECB due to forecasted rain events. On the CIS of RO-279.01, perimeter controls were being installed in accordance with E&S plans as ROW was cleared and graded. Tie in Crews working upslope of Streams S-Y13/Y14 and S-EF34B. No issues noted on this date.</p>					
<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.</p>					

A/E	124300138	Date/Time	9/20/2021 7:38 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12729+00		Field Station#	12742+00	
Pic 1 Desc.	Current ROW conditions. Waterbars are functional. ROW is stable.		Pic 2 Desc.	Current ROW conditions. Steep slope area stabilized.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12743+84		Field Station#	12744+00	
Pic 3 Desc.	Downstream of crossing at Stream S-EF34B		Pic 4 Desc.	Steep slope area stabilized. Waterbars functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12767+50	
Pic 5 Desc.	Downstream of crossing at Stream S-EF33		Pic 6 Desc.	Steep slope area stabilized. Waterbars are functional.	

A/E	124300138	Date/Time	9/20/2021 7:38 PM	Report #	
Pictures					
<div> <div>DIRECTION S (T)</div> <div>37.17629°N 080.13934°W</div> <div>ACCURACY 4 m DATUM WGS84</div> </div> <div>12773+00</div> <div>Functional waterbars. ROW is stable</div> <div>2021-09-20 10:31:47-04:00</div>		<div> <div>DIRECTION S (T)</div> <div>37.17398°N 080.13908°W</div> <div>ACCURACY 5 m DATUM WGS84</div> </div> <div>12781+00</div> <div>ROW Conditions</div> <div>2021-09-20 10:38:45-04:00</div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12773+00		Field Station#	12781+00	
Pic 7 Desc.	Current ROW conditions. ROW is stable.		Pic 8 Desc.	Current ROW conditions. ROW is stable.	
<div> <div>DIRECTION SW (T)</div> <div>37.17920°N 080.14535°W</div> <div>ACCURACY 4 m DATUM WGS84</div> </div> <div>12763+70</div> <div>Welding pipe. Open ditch</div> <div>2021-09-20 12:48:51-04:00</div>		<div> <div>DIRECTION N (T)</div> <div>37.17984°N 080.14868°W</div> <div>ACCURACY 4 m DATUM WGS84</div> </div> <div>12749+70</div> <div>Lowering pipe</div> <div>2021-09-20 13:12:47-04:00</div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12763+70		Field Station#	12749+70	
Pic 9 Desc.	Welding pipe. Sandbag pillows in ditch.		Pic 10 Desc.	Lowering pipe into open ditch at top of steep slope area.	
<div> <div>DIRECTION NW (T)</div> <div>+37.19356° -080.17653°</div> <div>ACCURACY 24 ft DATUM WGS84</div> </div> <div>12630+50</div> <div>ROW conditions</div> <div>2021-09-20 10:58:47-04:00</div>		<div> <div>DIRECTION E (T)</div> <div>+37.18763° -080.15117°</div> <div>ACCURACY 16 ft DATUM WGS84</div> </div> <div>12716+20</div> <div>Stream S-Y14 downstream</div> <div>2021-09-20 13:35:29-04:00</div>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12630+50		Field Station#	12716+20	
Pic 11 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 12 Desc.	Downstream of crossing at Stream S-Y14	

AFE	124300138	Date/Time	9/20/2021 7:38 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12715+80		Field Station#	12712+00	
Pic 13 Desc.	Downstream of crossing at Stream S-Y13		Pic 14 Desc.	Current ROW conditions. ROW is stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12716+80		Field Station#	12703+00	
Pic 15 Desc.	Steep slope area is stabilized with curlex.		Pic 16 Desc.	Current ROW conditions. ROW is stabilized with curlex.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12620+00		Field Station#	12631+00	
Pic 17 Desc.	Grade crew actively grading ROW.		Pic 18 Desc.	Stockpile is stabilized with curlex. ECDs are functional.	



Visual Site Inspection Report


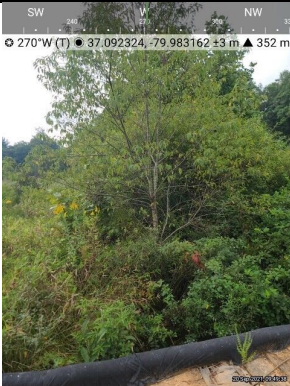
Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28690
Inspector	Logan Box			Date/Time	9/20/2021 4:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	87.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	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	9/20/2021 4:25 PM	Report #	28690
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	9/20/2021 4:25 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13564+80	Field Station#	13579+93		
Pic 1 Desc.	Monitored equipment bridge and ECDs at stream crossing, resource signs in place.		Pic 2 Desc.	Row photo showing vegetation and equipment bridge in place.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13541+89	Field Station#	13565+30		
Pic 3 Desc.	Vegetation observation photo showing good coverage in restored area .		Pic 4 Desc.	Stream observation photo facing downstream during routine inspection today, no environmental issues observed at the time of inspection.	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13570+00	Field Station#	13565+30		
Pic 5 Desc.	Vegetation observation photo showing good coverage in restored area of row.		Pic 6 Desc.	Stream observation photo facing upstream during routine inspection today. No environmental issues observed at the time of inspection.	

A/E	124300138	Date/Time	9/20/2021 4:25 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	9/20/2021 4:25 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 #	28688
Inspector	Stephen Fisher			Date/Time	9/20/2021 12:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Plunge Pool	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		


5. Site Conditions

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

AFE	124300138	Date/Time	9/20/2021 12:57 PM	Report #	28688
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) -Inspected the previously disturbed area of right-of-way and access roads between Wades Gap Road to Cahas Mountain Road (#1). Overall the ROW remains in stable condition, and previously established vegetation remains in good condition. There was no active construction activity in the area, and all observed controls were found to be in good condition. -No signs of accelerated erosion were observed in previously stabilized area, and no punchlist items were identified. Continue to touch up areas as needed where vegetation germination was not as successful as other areas. -Perimeter controls (CFS, SF, and SSF) are installed where required, and no signs of off-site sediment discharges were observed. Sump pits had received some stormwater runoff, however no signs of stormwater discharges were observed. -Access road MVP-MLV-29 was inspected and found to be in good condition, and no accelerated erosion was observed. Perimeter controls were installed along the roadway, and no signs of tracked material/sediment was observed. -Inspected streams/wetlands within the inspection area were found to be in good condition, and no project impacts have occurred. Equipment bridges were free of accumulated sediments, and buffer areas were observed in good condition. No maintenance needed. -Portable toilets and spill kits are available on site at access points, and remain in good condition. No signs of spills, leaks, or other deleterious material were observed on site.					
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	9/20/2021 12:57 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13316+21		Field Station#	13340+35	
Pic 1 Desc.	RCE at start of inspection area is in good condition, and road is free of tracked material. No maintenance needed.		Pic 2 Desc.	Recently stabilized flowpath of waterbar is in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13317+50		Field Station#	13337+70	
Pic 3 Desc.	MVP-MLV-29 ROW crossing is in good condition and all controls remain stable. No maintenance needed.		Pic 4 Desc.	S-GH09 equipment bridge, SSF, and buffer area are in good condition and no signs of accelerated erosion were found.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13338+00		Field Station#	13342+00	
Pic 5 Desc.	Spill kit and portable toilets at Webster Road crossing are in good condition. No maintenance needed.		Pic 6 Desc.	CWD berm and pipe are in good condition. No maintenance needed.	

A/E	124300138	Date/Time	9/20/2021 12:57 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13348+46		Field Station#	13342+00	
Pic 7 Desc.	Stream S-RR08 crossing signage installed and in good condition.		Pic 8 Desc.	CWD pipe plunge pool and outlet level spreader is in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13353+90		Field Station#	13343+00	
Pic 9 Desc.	Equipment bridge and buffer zone is well vegetated and in good condition. No maintenance needed.		Pic 10 Desc.	CFS and other perimeter controls staged on site for minor repairs. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13362+00		Field Station#	13362+00	
Pic 11 Desc.	Permanent waterbar rock level spreader is in good condition, and no maintenance is needed.		Pic 12 Desc.	ROW travel lane remains stabilized with erosion control matting.	

A/E	124300138	Date/Time	9/20/2021 12:57 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13334+75		Field Station#	13420+00	
Pic 13 Desc.	Pipe staged on site is stable and no maintenance is needed.		Pic 14 Desc.	Equipment bridge, temp vegetation, and controls at wetland resource area are in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13417+50		Field Station#	13413+00	
Pic 15 Desc.	Sump pit and CFS end treatment are in good condition, and the contributing drainage area remains well stabilized.		Pic 16 Desc.	Temporary ROW remains well stabilized and in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13340+35		Field Station#	13421+75	
Pic 17 Desc.	Waterbar remains well stabilized and in good condition. No maintenance needed.		Pic 18 Desc.	End of inspection area. RCEs are in good condition, and no tracked material was observed on the roadway.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28705
Inspector	Norm Kitchen			Date/Time	9/20/2021 6:23 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)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	2.00

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

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

5. Site Conditions

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

AFE	124300138	Date/Time	9/20/2021 6:23 PM	Report #	28705
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 punchlist items have been added or completed 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. ECDs are in satisfactory condition and functioning properly. A Precision composite crew has been working in the area near station 12446+00 - 12506+00 (alignment sheet stationing) and a precision environmental crew worked today near station 12482+00 (reroute stationing) - 12506+00 (alignment sheet stationing) performing general ROW maintenance. No new punchlist items were added today and ROW remains stable throughout the inspection area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/20/2021 6:23 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12445+01		Field Station#	12455+21	
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.		Pic 2 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12460+76		Field Station#	12481+00	
Pic 3 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.		Pic 4 Desc.	(reroute stationing) ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12485+00		Field Station#	12486+00	
Pic 5 Desc.	(reroute stationing) ROW Overview. ECDs are functional and ROW is stable. Environmental Crew working nearby.		Pic 6 Desc.	(reroute stationing) Precision Composite crew backfill work. ECDs are functional and ROW is stable.	

AFE	124300138	Date/Time	9/20/2021 6:23 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12481+00		Field Station#	12495+00	
Pic 7 Desc.	Precision Composite crew general tie-in work. ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12504+00		Field Station#	12513+00	
Pic 9 Desc.	ROW Overview. Precision Composite crew trench area. 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#	12517+00		Field Station#	12519+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 9/20/2021 6:23 PM	Report #
Pictures		
		
GPS Location	See Above	
Field Station#	12519+41	
Pic 13 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.	
		
GPS Location	See Above	
Field Station#	12535+00	
Pic 15 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
		
GPS Location	See Above	
Field Station#	12544+06	
Pic 17 Desc.	Waterbody S-EF54 (Acc 276.01). ECDs are functional and Access road MN-278.01 area is stable.	
		
GPS Location	See Above	
Field Station#	12544+06	
Pic 18 Desc.	Rain gauge at Yellow Finch Road reads 0.6".	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28735
Inspector	Bryan Cole			Date/Time	9/21/2021 4:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Wet	Temperature (°F)	80.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



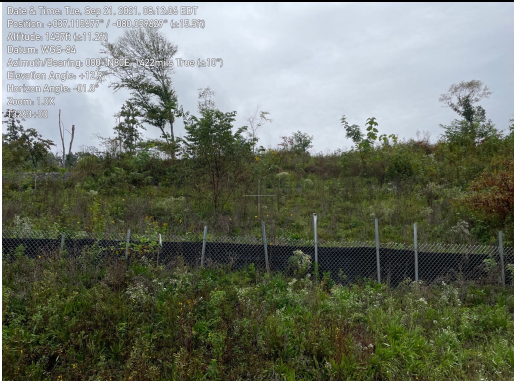



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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





5. Site Conditions

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

A/E	124300138	Date/Time	9/21/2021 4:03 PM	Report #	28735
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. Since last inspection temporary stabilization (seed and straw mulch) was placed on ROW where construction is no longer active between S-D11 and S-D12/13. Crews were rained out first thing, only Environmental Crew was onsite today. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.01. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/21/2021 4:03 PM	Report #	
Pictures					
<p>Date & Time: Tue, Sep 21, 2021, 08:02:13 EDT Position: +037.104591° / -080.052019° (+15.1m) Altitude: 1421ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 081° N81E 1440mils True (+12.1°) Elevation Angle: -04.4° Horizon Angle: +00.2° Zoom: 1.0X 13316+21 Wades Gap Road Crossing</p> 		<p>Date & Time: Tue, Sep 21, 2021, 08:03:04 EDT Position: +037.104591° / -080.052019° (+15.1m) Altitude: 1421ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 081° N81E 1440mils True (+12.1°) Elevation Angle: -04.4° Horizon Angle: +00.2° Zoom: 1.0X 13314+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13316+21	Field Station#	13314+00		
Pic 1 Desc.	Wades Gap Road Crossing in good condition and RCE in good condition and functioning properly		Pic 2 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	
<p>Date & Time: Tue, Sep 21, 2021, 08:13:45 EDT Position: +037.115655° / -080.059957° (+15.4m) Altitude: 1436ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 242° S92W 4450mils True (+10.1°) Elevation Angle: -06.5° Horizon Angle: +00.8° Zoom: 1.0X 13263+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 08:12:44 EDT Position: +037.115655° / -080.059957° (+15.4m) Altitude: 1436ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 242° S92W 4450mils True (+10.1°) Elevation Angle: -06.5° Horizon Angle: +00.8° Zoom: 1.0X 13260+66</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13263+00	Field Station#	13260+66		
Pic 3 Desc.	ROW and ECDs in good condition with good vegetation established across ROW		Pic 4 Desc.	MVP-S-II4 and Corresponding buffer area in good condition	
<p>Date & Time: Tue, Sep 21, 2021, 08:14:01 EDT Position: +037.115655° / -080.06017° (+15.4m) Altitude: 1437ft (+11.2m) Datum: WGS-84 Azimuth/Bearing: 307° S67W 4950mils True (+12.1°) Elevation Angle: -01.6° Horizon Angle: +01.1° Zoom: 1.0X 13259+00</p> 		<p>Date & Time: Tue, Sep 21, 2021, 08:53:37 EDT Position: +037.120461° / -080.086335° (+14.4m) Altitude: 1455ft (+12.9m) Datum: WGS-84 Azimuth/Bearing: 316° N46W 5582mils True (+12.1°) Elevation Angle: -05.0° Horizon Angle: -00.3° Zoom: 1.0X 13141+53 S-D14</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13259+00	Field Station#	13141+53		
Pic 5 Desc.	ROW and ECDs in good condition with good vegetation established across ROW		Pic 6 Desc.	MVP-S-D14 and Corresponding buffer area in good condition	

AFE	124300138	Date/Time	9/21/2021 4:03 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Sep 21, 2021, 08:58:44 EDT Position: +037.121393° / -080.085835° (+11.40) Altitude: 1576ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 081° N01E 1084mils True (+12°) Elevation Angle: +12.7° Horizon Angle: +00.5° Zoom: 1.0X 13144+00</p>		 <p>Date & Time: Tue, Sep 21, 2021, 08:58:45 EDT Position: +037.121393° / -080.085835° (+11.40) Altitude: 1576ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 088° N08E 1031mils True (+12°) Elevation Angle: +12.3° Horizon Angle: +00.1° Zoom: 1.0X 13144+00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13144+00	Field Station#	13146+39		
Pic 7 Desc.	ROW and ECDs in good condition and stable		Pic 8 Desc.	MVP-S-D12/D13 and Corresponding buffer area in good condition	
 <p>Date & Time: Tue, Sep 21, 2021, 09:01:42 EDT Position: +037.121393° / -080.085835° (+11.40) Altitude: 1604ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 169° S11E 3006mils True (+12°) Elevation Angle: +08.9° Horizon Angle: +00.0° Zoom: 1.0X 13149+00</p>		 <p>Date & Time: Tue, Sep 21, 2021, 09:04:57 EDT Position: +037.121393° / -080.085835° (+11.40) Altitude: 1607ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 339° W06W 4037mils True (+12°) Elevation Angle: +02.7° Horizon Angle: +03.1° Zoom: 1.0X 13151+00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13149+00	Field Station#	13151+00		
Pic 9 Desc.	ROW and ECDs in good condition and stable		Pic 10 Desc.	ROW and ECDs in good condition and stable, Mulch stabilization added since last inspection	
 <p>Date & Time: Tue, Sep 21, 2021, 09:04:20 EDT Position: +037.122358° / -080.085394° (+13.20) Altitude: 1618ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 293° S73W 4498mils True (+12°) Elevation Angle: +12.4° Horizon Angle: +03.8° Zoom: 1.0X 13152+00</p>		 <p>Date & Time: Tue, Sep 21, 2021, 09:05:05 EDT Position: +037.123426° / -080.086105° (+13.30) Altitude: 1661ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 073° N73E 1298mils True (+12°) Elevation Angle: +22.3° Horizon Angle: +02.1° Zoom: 1.0X 13154+00</p>			
GPS Location	0	GPS Location	0		
Field Station#	13152+00	Field Station#	13154+00		
Pic 11 Desc.	Sump and end treatment in good condition		Pic 12 Desc.	Slope drain pipes in good condition and functioning properly	

AFE	124300138	Date/Time	9/21/2021 4:03 PM	Report #	
Pictures					
<p>Date & Time: Tue, Sep 21, 2021 09:07:49 EDT Position: +037.124718° / -080.086377° (+15.1ft) Altitude: 1559ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 094° S84E 0960mils True (+1°) Elevation Angle: +02.0° Horizon Angle: +02.1° Zoom: 1.0X 13157+22 S-011</p> 		<p>Date & Time: Tue, Sep 21, 2021 09:07:49 EDT Position: +037.124718° / -080.086377° (+15.1ft) Altitude: 1559ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 094° S84E 0960mils True (+1°) Elevation Angle: +02.0° Horizon Angle: +02.1° Zoom: 1.0X 13157+22 S-011</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13157+22	Field Station#	13164+00		
Pic 13 Desc.	MVP-S-D11 and Corresponding buffer area in good condition	Pic 14 Desc.	ROW and ECDs in good condition and stable		
<p>Date & Time: Tue, Sep 21, 2021 09:09:49 EDT Position: +037.124707° / -080.076493° (+15.0ft) Altitude: 1441ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 285° N75W 1670mils True (+13°) Elevation Angle: +10.8° Horizon Angle: +01.8° Zoom: 1.0X 13169+00</p> 		<p>Date & Time: Tue, Sep 21, 2021 09:09:49 EDT Position: +037.124687° / -080.076493° (+15.0ft) Altitude: 1441ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 137° S43E 1670mils True (+13°) Elevation Angle: +04.8° Horizon Angle: +00.9° Zoom: 1.0X 13169+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13189+00	Field Station#	13189+00		
Pic 15 Desc.	ROW and ECDs in good condition and stable	Pic 16 Desc.	ROW and ECDs in good condition and stable		
<p>Date & Time: Tue, Sep 21, 2021 10:51:52 EDT Position: +037.122987° / -080.074327° (+15.1ft) Altitude: 1471ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 309° N53W 5650mils True (+1°) Elevation Angle: +10.4° Horizon Angle: +01.1° Zoom: 1.0X 13195+00</p> 		<p>Date & Time: Tue, Sep 21, 2021 11:05:16 EDT Position: +037.122998° / -080.073430° (+14.9ft) Altitude: 1565ft (+12.4ft) Datum: WGS-84 Azimuth/Bearing: 094° S84E 1671mils True (+1°) Elevation Angle: +09.8° Horizon Angle: +01.5° Zoom: 1.0X 13201+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13196+79	Field Station#	13201+00		
Pic 17 Desc.	MVP-S-D8 and Corresponding buffer area in good condition	Pic 18 Desc.	Trench, 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 #	28769
Inspector	Jason Nielsen			Date/Time	9/21/2021 7:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	9/21/2021 7:33 PM	Report #	28769
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. Between STA#12225+00 - 12233+00 the fill slope drain area needs to be stabilized, the berm needs to be built taller than the outlets and compacted, and the rock at the inlets need to be checked for adequate size and replaced accordingly. All other erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in areas where work isn't being performed. PPL had an environmental crew in the are checking on ECDs and making repairs as the rain began to come in.</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	9/21/2021 7:33 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12140+00		Field Station#	12135+00	
Pic 1 Desc.	Access Road MVP-MN-272 in acceptable condition		Pic 2 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12121+29	
Pic 3 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition		Pic 4 Desc.	Timber mat travel lane crossing multiple wetlands and streams in acceptable condition	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12139+36		Field Station#	12125+65	
Pic 5 Desc.	Bridge and ECDs crossing wetland W-C6 in acceptable condition		Pic 6 Desc.	Bridge and ECDs crossing S-MM31 in acceptable condition	

AFE	124300138	Date/Time	9/21/2021 7:33 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12200+00		Field Station#	12198+64	
Pic 7 Desc.	Stabilized ROW in acceptable condition		Pic 8 Desc.	Stream crossing S-OO11 in acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12196+24		Field Station#	12197+40	
Pic 9 Desc.	Stream crossing S-OO11 in acceptable condition		Pic 10 Desc.	Road side back in CIS of newly built road crossing S-OO11.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+90		Field Station#	12194+00	
Pic 11 Desc.	Access Road MVP-MN-275		Pic 12 Desc.	Stabilized works space in acceptable condition	

AFE	124300138	Date/Time	9/21/2021 7:33 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12192+50		Field Station#	12284+70	
Pic 13 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition		Pic 14 Desc.	ECDs on up hill side of access road 276.03 crossing.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12233+00		Field Station#	12226+00	
Pic 15 Desc.	Environmental crew blanketing the throats of the waterbars		Pic 16 Desc.	Open ditch with exposed pipe	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12227+00		Field Station#	12154+00	
Pic 17 Desc.	ROW conditions with staged pipe		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 #	28858
Inspector	Jason Nielsen			Date/Time	9/22/2021 7:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	3.70
				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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			







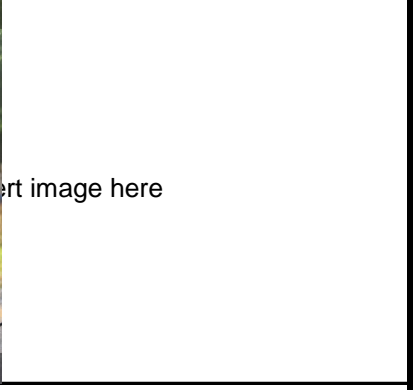
5. Site Conditions

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	9/22/2021 7:07 PM	Report #	28858
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Prior to the inspection rain gauges at Half Acre of Rock Road and Catawba was checked with readings of 3.1" and 3.7". 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	9/22/2021 7:07 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12007+00		Field Station#	12013+97	
Pic 1 Desc.	Stabilized ROW conditions		Pic 2 Desc.	Downstream of S-G36 access road crossing	
GPS Location	see photo		GPS Location	See photo	
Field Station#	12010+00		Field Station#	12015+84	
Pic 3 Desc.	Stabilized ROW conditions		Pic 4 Desc.	Bridge and ECDs crossing stream S-G38	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12013+97	
Pic 5 Desc.	Access Road MVP-MN-268.01 conditions		Pic 6 Desc.	Catawba rain gauge (3.7")	

AFE	124300138	Date/Time	9/22/2021 7:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12112+13		Field Station#	12108+41	
Pic 7 Desc.	Bridge and ECDs crossing stream S-F16a/b		Pic 8 Desc.	Bridge and ECDs crossing stream crossing S-F15	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12105+00		Field Station#	12101+57	
Pic 9 Desc.	Stabilized ROW conditions		Pic 10 Desc.	Bridge and ECDs crossing stream S-MM11	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+44		Field Station#	12186+56	
Pic 11 Desc.	Bridge and ECDs crossing stream S-MM13		Pic 12 Desc.	Bridge and ECDs crossing stream S-MM14	

AFE	124300138	Date/Time	9/22/2021 7:07 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12193+00		Field Station#	12185+00	
Pic 13 Desc.	Clean water crossing pipe outlet		Pic 14 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12176+95		Field Station#	12173+00	
Pic 15 Desc.	Bridge and ECDs crossing stream S-MM15		Pic 16 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12168+00		Field Station#	12102+75	
Pic 17 Desc.	Stabilized ROW conditions		Pic 18 Desc.	Half acre of rock rain gauge (3.1")	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28816
Inspector	Joe Scott			Date/Time	9/22/2021 5:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Muddy	Temperature (°F)	75.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	4.50
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar End Treatment	Communication	Upgrade where overtopped		
Sump Pit	Communication	Clean out where over 50% cap.		
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	Communication	Clean where over 50% cap		
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Communication	Clean out channel where needed	Addressed	9/22/2021







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	9/22/2021 5:52 PM	Report #	28816
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. Adjust waterbar from 8% fall to 2-5%. Added 4" additional rock to the plunge pool outlet on GAS of stream S-EF44. Stabilized bare spot on back side of P1 at W-KL48. Stabilized spoil pile with curlex on CIS of stream S-IJ12. Repaired damaged P1 at access RO-287.					
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 #12865+00 to #13024+00. Rainfall accumulation total from the rain gauge at Callaway Road was 4.5". Included in today's inspection were streams S-ST9B, S-KL55, S-IJ12, S-EF44, S-IJ43, S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at Bottom Creek Road, 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. In the active construction portion of the ROW at RO-286 no stream, wetland or off ROW impacts were observed. Several waterbar end treatments were overtopped during the rain event. No sediment was found beyond the LOD. The end treatments were added to the punch list to be upgraded from 12" CFS to 18" CFS by the contractor. A waterbar channel at 12899+00 was filled with sediment and was immediately cleaned out by the environmental crews. CFS perimeter from 12905+50 to 12910+00 was at or above 50% capacity in spots and was added to the Punch List to be addressed by the contractor. All other ECD's and BMP's throughout the inspected area remain functional.					
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	9/22/2021 5:52 PM	Report #	
Pictures					
 <p>Latitude: 37.123783 Longitude: -80.126999 Elevation: 2525.67±27 ft Accuracy: 22.0 ft Time: 09-22-2021 08:34:36 AM 13033+50 PR-289 Callaway Road rain gauge 4.5"</p>		 <p>Latitude: 37.137085 Longitude: -80.12768 Elevation: 2701.62±149 ft Accuracy: 8850.3 ft Time: 09-22-2021 08:50:22 AM 12920+00 GAS of RO-286</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	13033+50		Field Station#	12920+00	
Pic 1 Desc.	Callaway Road rain gauge 4.5" total precipitation.		Pic 2 Desc.	CFS overtopped added to punch list to be upgraded from 12" to 18" by the contractor when conditions allow. No sediment off LOD.	
 <p>Latitude: 37.14302 Longitude: -80.138359 Elevation: 2633.03±89 ft Accuracy: 37.1 ft Time: 09-22-2021 09:04:30 AM 12924+000 GAS of RO-286 stream S-EF44</p>		 <p>Latitude: 37.141197 Longitude: -80.14923 Elevation: 2784.51±39 ft Accuracy: 44.6 ft Time: 09-22-2021 09:48:06 AM 12931+00 GAS of RO-286 no off ROW impact</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12924+00		Field Station#	12931+00	
Pic 3 Desc.	No impacts observed at stream crossing S-EF44.		Pic 4 Desc.	Stabilized berm along fill slope eroded in the lowest portion. Sump to be added in low area.	
 <p>Latitude: 37.148847 Longitude: -80.134189 Elevation: 2621.4±34 ft Accuracy: 31.2 ft Time: 09-22-2021 11:21:53 AM 12894+00 GAS of Bottom Creek Road</p>		 <p>Latitude: 37.147245 Longitude: -80.134443 Altitude: 2637.24±20 ft Accuracy: 27.2 ft Time: 09-22-2021 10:49:31 AM 12899+00 CIS of RO-286 clean out waterbar channel</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12894+00		Field Station#	12899+00	
Pic 5 Desc.	12" CFS end treatment to be upgraded to 18" CFS where overtopped. No sediment found beyond the LOD.		Pic 6 Desc.	Waterbar filled with sediment and need to be cleaned out. Environmental crew addressed the issue immediately and cleaned out channel	

A/E	124300138	Date/Time	9/22/2021 5:52 PM	Report #	
Pictures					
 <p>Latitude: 37.155161 Longitude: -80.128885 Elevation: 2628.02±10 ft Accuracy: 46.9 ft Time: 09-22-2021 12:01:32 PM 12866+00 CIS of Bottom Creek Road</p>			 <p>Latitude: 37.134811 Longitude: -80.137935 Elevation: 2493.01±52 ft Accuracy: 25.1 ft Time: 09-22-2021 01:14:27 PM 12956+00 CIS of RO-287 sediment trap</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12866+00		Field Station#	12956+00	
Pic 7 Desc.	CIS of Bottom Creek Road.		Pic 8 Desc.	Sediment trap on the CIS of RO-287.	
 <p>Latitude: 37.134452 Longitude: -80.137769 Elevation: 2740.88±20 ft Accuracy: 35.3 ft Time: 09-22-2021 01:16:11 PM 12956+75 CIS of RO-287 landowner's spring box</p>			 <p>Latitude: 37.134686 Longitude: -80.137489 Elevation: 2597.92±41 ft Accuracy: 488.8 ft Time: 09-22-2021 01:39:59 PM 12958+00 GAS of RO-287 streams S-Y7 and S-Y8</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12956+75		Field Station#	12958+00	
Pic 9 Desc.	Landowner's spring box at RO-287.		Pic 10 Desc.	GAS of RO-287 and streams S-Y7 and S-Y8.	
 <p>Latitude: 37.135443 Longitude: -80.134025 Elevation: 2537.99±66 ft Accuracy: 40.0 ft Time: 09-22-2021 01:23:00 PM 12957+38 RO-287 stream S-Z17</p>			 <p>Latitude: 37.136568 Longitude: -80.137276 Elevation: 2690.58±10 ft Accuracy: 123.7 ft Time: 09-22-2021 01:41:59 PM 12975+00 GAS of RO-288</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12957+38		Field Station#	12975+00	
Pic 11 Desc.	S-Z17 on the downstream side of access RO-287.		Pic 12 Desc.	GAS of RO-288.	

A/E	124300138	Date/Time	9/22/2021 5:52 PM	Report #	
Pictures					
 <p>Latitude: 37.13057 Longitude: -80.137246 Elevation: 2689.86±10 ft Accuracy: 57.7 ft Time: 09-22-2021 01:42:29 PM 12974+00 CIS of RO-288</p>			 <p>Latitude: 37.130503 Longitude: -80.137272 Elevation: 2689.86±14 ft Accuracy: 46.3 ft Time: 09-22-2021 01:42:48 PM 12973+00 CIS of RO-288</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12974+00		Field Station#	12973+00	
Pic 13 Desc.	CIS of RO-288.		Pic 14 Desc.	Waterbar sump and end treatment on the CIS of RO-288.	
 <p>Latitude: 37.132575 Longitude: -80.131866 Elevation: 2632.55±36 ft Accuracy: 53.8 ft Time: 09-22-2021 01:50:30 PM 12974+29 RO-288 stream S-Q20</p>			 <p>Latitude: 37.12844 Longitude: -80.130353 Elevation: 2660.53±32 ft Accuracy: 35.4 ft Time: 09-22-2021 01:52:26 PM 12994+30 GAS of US-221</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12974+29		Field Station#	12994+30	
Pic 15 Desc.	S-Q20 on the downstream side of access RO-288.		Pic 16 Desc.	GAS of the US-221 road crossing.	
 <p>Latitude: 37.130436 Longitude: -80.12768 Altitude: 2586.64±80 ft Accuracy: 7545.9 ft Time: 09-22-2021 01:54:46 PM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.126129 Longitude: -80.125441 Elevation: 2624.64±41 ft Accuracy: 48.2 ft Time: 09-22-2021 01:55:23 PM 13012+80 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	13012+40		Field Station#	13012+80	
Pic 17 Desc.	CIS of the BRP motorway.		Pic 18 Desc.	GAS of the BRP motorway.	



Visual Site Inspection Report


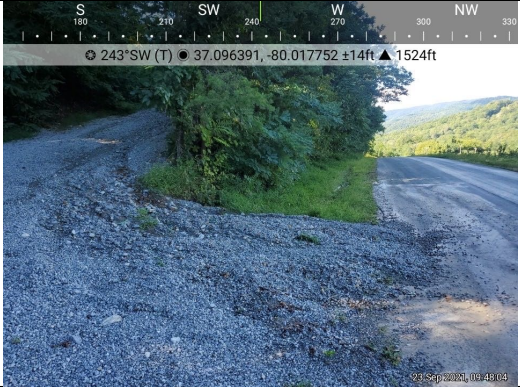
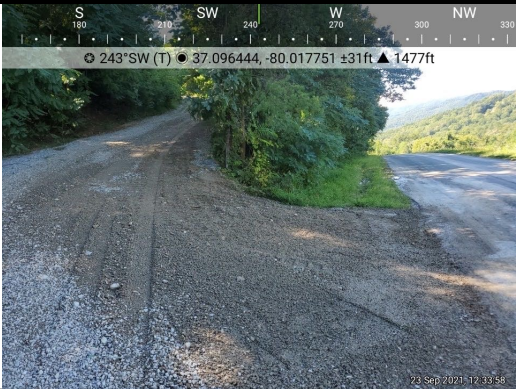

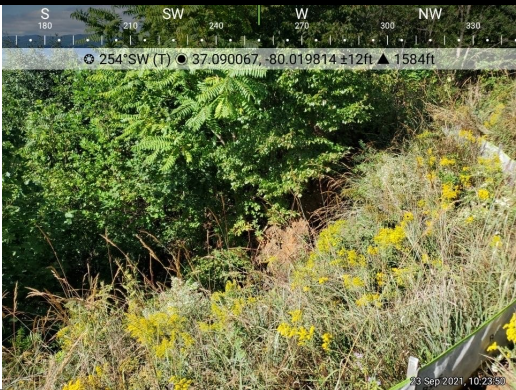

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28920
Inspector	Frank Craycroft			Date/Time	9/23/2021 2:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Full	Station End	13525+99
County	Franklin	Ground	Muddy	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	2.00
				Rain Accumulation Time (days)	1.00





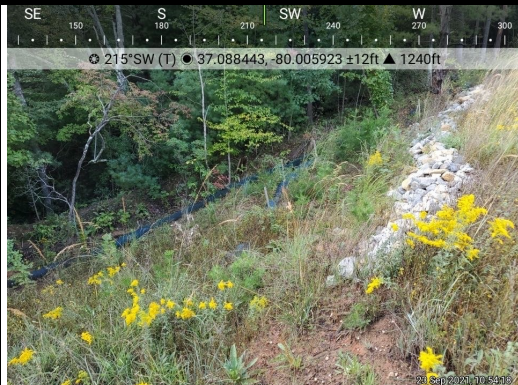
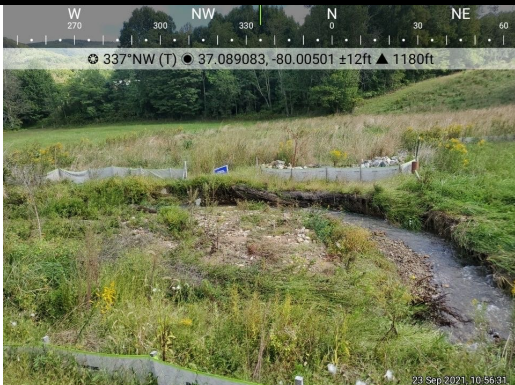
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Rock Construction Entrance	Communication	Significant erosion along access road	Addressed	
Compost Filter Sock	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	9/23/2021 2:13 PM	Report #	28920
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.)					
Completed SWPPP inspection from kickoff to MVP-FR-294. Heavy rains over last 48 hours have caused erosion issues on MVP-FR-293.02 washing some gravel onto Cahas Mtn Rd. Issue was communicated to contractor through LEI. Crew repaired erosion on access road and removed gravel on blacktop. At intersection of access road and ROW, 3rd party is processing stockpiled Timber and in so doing causing minor dirt disturbance which appears stable at this time. ROW has excellent to full vegetation of perennial grasses and some self starters. Vegetation is a little less dense along field road through section, and minor washing along this field road was observed. No displacement of sediment was noted though. Otherwise, all ECDs observed are functional and in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/23/2021 2:13 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	0+00	Field Station#	0+00		
Pic 1 Desc.	MVP-FR-293.02 Washout on access road	Pic 2 Desc.	MVP-FR-293.02 Gravel washing onto blacktop		
					
GPS Location	0	GPS Location	0		
Field Station#	0+00	Field Station#	13437+75		
Pic 3 Desc.	MVP-FR-293.02 Repairs	Pic 4 Desc.	3rd party activities processing Timber with ground disturbance		
					
GPS Location	0	GPS Location	0		
Field Station#	13442+00	Field Station#	13496+00		
Pic 5 Desc.	Existing slip after heavy rains	Pic 6 Desc.	CIS Cahas Mtn #2 with Waterbar outlet		

AFE	124300138	Date/Time	9/23/2021 2:13 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13446+00	Field Station#	13465+00		
Pic 7 Desc.	Permanent vegetation	Pic 8 Desc.	Sideslope vegetation		
					
GPS Location	0	GPS Location	0		
Field Station#	13486+00	Field Station#	12488+00		
Pic 9 Desc.	Minor washing in field road	Pic 10 Desc.	Permanent vegetation		
					
GPS Location	0	GPS Location	0		
Field Station#	13491+00	Field Station#	13497+50		
Pic 11 Desc.	Sideslope stabilization	Pic 12 Desc.	S-IJ10 After heavy rains		

A/E	124300138	Date/Time	9/23/2021 2:13 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 #	28863
Inspector	Pat Davis			Date/Time	9/23/2021 6:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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	9/23/2021 6:30 PM	Report #	28863
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 0.3 inches of rainfall. Both rock entrances had no sediment on the stone. The containments under the light plants were holding stormwater. 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 trays and containments under the toilets were holding stormwater. The containment under the generator was free of fluid. Supplies stored under warehouse trailer were 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. 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 disturbed two areas approximately 60 feet and 120 feet west of the feature W-CV21B. The landowner has disturbed soil and debris piled next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. The landowner has 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. 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. The debris has been removed from the pit. Compost filter sock was in place around the sand pile. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were both showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The 3rd Party contractor came to the yard and pumped the stormwater from the secondary containments. 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	9/23/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone. Looking S.	Pic 2 Desc.	Condition of containment under light plant. Holding stormwater. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of containment under light plant. Holding stormwater. Looking SW.	Pic 4 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of trays and containment under toilets. Trays holding stormwater. Looking NE.	Pic 6 Desc.	Condition of containment under generator. Holding stormwater. Looking NE.		

AFE	124300138	Date/Time	9/23/2021 6:30 PM	Report #	
Pictures					
 <p>DIRECTION N (M) +37.27119° -080.12142° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_092321 Supplies in secondary containment 2021-09-23 08:57:10-04:00</p>		 <p>DIRECTION E (M) +37.27100° -080.12014° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_092321 Condition of containment 2021-09-23 08:58:04-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Supplies stored in secondary containment. Looking N.		Pic 8 Desc.	Condition of containment under barrel of toilet chemical. Free of fluids and stormwater. Looking E.	
 <p>DIRECTION SE (M) +37.27034° -080.12136° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_092321 No loose trash around south dumpster. 2021-09-23 09:00:13-04:00</p>		 <p>DIRECTION SW (M) +37.27033° -080.12137° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_092321 Containment under stored trailer 2021-09-23 09:01:14-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around south dumpster or in the yard. Looking SE.		Pic 10 Desc.	Condition of containment under stored trailer. Looking SW.	
 <p>DIRECTION SW (M) +37.27053° -080.12383° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_092321 Landowner disturbance along CFS 2021-09-23 09:02:00-04:00</p>		 <p>DIRECTION SW (M) +37.27041° -080.12466° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_092321 Landowner disturbance west of feature 2021-09-23 09:02:38-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking SW.		Pic 12 Desc.	Landowner soil disturbance west of feature W-CV21B in 2 locations. Areas not stabilized. Looking SW.	

A/E	124300138	Date/Time	9/23/2021 6:30 PM	Report #	
Pictures					
DIRECTION S (M) +37.27041° -080.12466° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_092321 Landowner disturbance & debris piled 2021-09-23 09:02:44-04:00		DIRECTION W (M) +37.27041° -080.12466° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_092321 Landowner disturbance along feature 2021-09-23 09:02:52-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Landowner soil disturbance and debris piled along triple stack compost filter and east of feature W-CV21B. Looking S.		Pic 14 Desc.	Landowner soil disturbance along edge of feature W-CV21A. Area not stabilized. Looking NW.	
DIRECTION S (M) +37.27052° -080.12380° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_092321 Containment under stored equipment 2021-09-23 09:03:57-04:00		DIRECTION SW (M) +37.27055° -080.12361° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_092321 No loose trash around north dumpster 2021-09-23 09:04:17-04:00			
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 stored equipment. Holding stormwater. Looking S.		Pic 16 Desc.	No loose trash around north dumpster or in the yard. Looking SW.	
DIRECTION W (M) +37.27051° -080.12346° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_092321 Condition of temporary trash transfer pit 2021-09-23 09:04:36-04:00		DIRECTION W (M) +37.26936° -080.12379° ACCURACY 164 ft DATUM WGS84  MVP-LY-049_092321 CFS in place around sand pile 2021-09-23 09:07:44-04:00			
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 temporary trash transfer pit. Debris has been placed in dumpsters. Looking W.		Pic 18 Desc.	Compost filter sock in place around sand pile. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28862
Inspector	Pat Davis			Date/Time	9/23/2021 6:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	57.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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	9/23/2021 6:30 PM	Report #	28862
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 0.3 inches of rainfall. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. Sediment is being tracked across the west entrance from the non stabilized soil pile. The trays and containment under toilets were holding stormwater. The boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was over grown with vegetation. The secondary containment's under the light plants were holding stormwater. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. No fuel spills were located on the south side of the Blue Bulk fuel tanks. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings had no leaks. The black plastic drip pans were in place for refueling. 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 in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was holding stormwater. The Off Road Fuel unit containment was holding stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. The four poly lined/rock berm containments were holding stormwater. A 3rd Party contractor was pumping the stormwater into a tanker. The containment under the hazardous waste dumpsters on the west side of the mechanics building were holding some stormwater. The containment holding the used oil containers was holding some fluids. 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. No fluids or deposits around the hazardous waste dumpsters stored in the yard. The triple stack compost filter sock along the yard LOD was showing signs of weathering. Vegetation has over grown the sock along much of the LOD. EI check the condition of the containment under the refrigeration unit, holding stormwater. Check condition of posted project documents at the north entrance. The north rock entrance had no stone on the pavement. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	9/23/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of soil pile adjacent to LOD. Soil pile not stabilized. Looking S.		Pic 2 Desc.	Condition of trays and containment under toilets. Trays holding stormwater. Looking NW.	
					
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 signage and triple stack compost filter sock along feature W-008. Over grown with vegetation. Looking E.		Pic 4 Desc.	Condition of containment under light plant. Holding stormwater. Looking SE.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking SE.		Pic 6 Desc.	No loose trash around dumpsters or in the yard. Looking E.	

AFE	124300138	Date/Time	9/23/2021 6:30 PM	Report #	
Pictures					
 <p>DIRECTION NE (M) +37.23559° -080.22694° ACCURACY 16 ft DATUM WGS84 MVP-PY-006_092321 No fuel spills south of tanks. 2021-09-23 07:53:00-04:00</p>			 <p>DIRECTION NE (M) +37.23561° -080.22687° ACCURACY 16 ft DATUM WGS84 MVP-PY-006_092321 No leaky fittings or nozzles. 2021-09-23 07:53:27-04:00</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 7 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking NE.		Pic 8 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking NE.	
 <p>DIRECTION N (M) +37.23576° -080.22671° ACCURACY 33 ft DATUM WGS84 MVP-PY-006_092321 Condition of containment. 2021-09-23 07:53:51-04:00</p>			 <p>DIRECTION NW (M) +37.23576° -080.22674° ACCURACY 16 ft DATUM WGS84 MVP-PY-006_092321 No leaky internal fittings. 2021-09-23 07:54:07-04:00</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 9 Desc.	Blue Bulk Fuel tanks containment holding stormwater. A sheen was noted. Looking N.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	
 <p>DIRECTION W (M) +37.23580° -080.22666° ACCURACY 33 ft DATUM WGS84 MVP-PY-006_092321 Secondary containments in place. 2021-09-23 07:54:55-04:00</p>			 <p>DIRECTION NW (M) +37.23563° -080.22684° ACCURACY 98 ft DATUM WGS84 MVP-PY-006_092321 Condition of containment. 2021-09-23 07:55:45-04:00</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 11 Desc.	Blue Bulk Fuel tanks secondary containments in place for tankers offloading fuel. Looking W.		Pic 12 Desc.	Off Road Fuel unit containment holding stormwater. A sheen noted. Looking NW.	

A/E	124300138	Date/Time	9/23/2021 6:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.		Pic 14 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	3rd Party on site pumping stormwater from containments. All containments are slated to be pumped. Looking E.		Pic 16 Desc.	Condition of containment under hazardous waste dumpsters. Holding some fluids. Looking E.	
					
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 containments under stored equipment. Holding stormwater. Looking W.		Pic 18 Desc.	Condition of posted project documents at main entrance. Looking SW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28906
Inspector	Jason Nielsen			Date/Time	9/23/2021 5:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Wet	Temperature (°F)	69.00
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	9/23/2021 5:35 PM	Report #	28906
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. The ROW throughout this section remains in acceptable condition. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. There was no PPL activity 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	9/23/2021 5:35 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12299+24		Field Station#	12284+75	
Pic 1 Desc.	Stabilized access Road condition		Pic 2 Desc.	Access Road MVP-MN-276.03 crossing	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12435+50		Field Station#	12437+70	
Pic 3 Desc.	Stream crossing S-NN16		Pic 4 Desc.	Stabilized slope conditions	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12426+00		Field Station#	12424+01	
Pic 5 Desc.	Stabilized ROW conditions		Pic 6 Desc.	Access Road MVP-MN-279 conditions	

AFE	124300138	Date/Time	9/23/2021 5:35 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12421+00		Field Station#	12418+00	
Pic 7 Desc.	Clean water crossing pipe inlet		Pic 8 Desc.	Stabilized slope condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12410+20		Field Station#	12374+16	
Pic 9 Desc.	Clean water crossing pipe outlet		Pic 10 Desc.	Stream crossing S-0016	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12378+00		Field Station#	12380+04	
Pic 11 Desc.	Stabilized ROW conditions		Pic 12 Desc.	Downstream of S-NN19	

A/E	124300138	Date/Time	9/23/2021 5:35 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12383+93	
Pic 13 Desc.	Bridge and ECDs crossing stream S-NN19		Pic 14 Desc.	Clean water crossing	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12386+00		Field Station#	12393+23	
Pic 15 Desc.	Stabilized ROW conditions		Pic 16 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12404+00		Field Station#	12408+80	
Pic 17 Desc.	Stabilized ROW conditions		Pic 18 Desc.	Clean water crossing pipe inlet	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28885
Inspector	Dawn McCullough			Date/Time	9/23/2021 5:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Damp	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	1.00





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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Stone Inlet Protection	Communication	Repair; 24 hr		
Waterbar	Communication	Repair; 72 hr		
Erosion Control Blanket	Communication	Repair/replace on soil pile; 72 hr		
Other - Explain in Comments	Communication	Repair triangular dike; 72 hr		
Sump Pit	Communication	Clean; 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

AFE	124300138	Date/Time	9/23/2021 5:19 PM	Report #	28885
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				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection included access roads and right of way (ROW) between Station Numbers (Sta. Nos.) 13024+00 and 13141+65. Callaway rain gauge collected 0.7 inches of rain over the past 24 hours, and collected 4.5 inches over the previous 24 hours. ROW was stable with adequate to good vegetative cover between Sta. No. 13124+00 and Sta. No. 13114+00. Permanent waterbar berms and level spreaders were stable. Erosion control devices (ECDs) at resources crossings and along ROW perimeters were in acceptable condition. No ROW impacts were noted at S-G24, S-G25, W-ST2, S-G26, S-G27, S-RR16, S-RR18, W-RR4, S-EF17, W-EF3, S-D17/14, or S-D14 crossing at MVP-FR-292. Active construction area began at approximate Sta. No. 13114+00. Previously documented issues on the going away side of MVP-FR-291 include: waterbar failure from Sta. No. 13118+00 to 13130+00, fill slope drains impacted by waterbar failure, undamaged fill slope inlets requiring maintenance, sumps full between Sta. No. 13125+50 and 13126+50, off ROW sediment release between Sta. No. 13125+00 and 13126+50, sumps requiring maintenance between Sta. No. 13120+50 and 13123+00, erosion control blanket requiring maintenance at Sta. No. 13131+50, and rilling between Sta. No. 13130+00 and 13142+00. Other items added to today's punch list include: maintenance of triangular foam silt dike along ROW perimeter at Sta. No. 13037+00, maintenance to water throat and stabilize denuded area at Sta. No. 13034+00. PPL crew observed repairing access road MVP-FR-291; no forward progress occurred on the ROW due to muddy conditions. Active seep noted at approximate Sta. No. 13124+50, water flowing out of the toe of cut bank along the fill slope, and flowing over the waterbar below to the next waterbar downslope. Mitigation for active seep requested. Off ROW sediment release at approximate Sta. No. 13126+00 was documented on 9-22-21, no other off ROW sediment released noted during this inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	9/23/2021 5:19 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 23, 2021, 10:17:55 EDT Position: +037.125496 / -080.120618 (±16421.4ft) Altitude: 2732ft (±47.1ft) Datum: WGS-84 Azimuth/Bearing: 205.5W 69.0mils True (±12.1) Elevation Angle: -23.2 Horizon Angle: -00.2 Zoom: 1.0x S-G24-S-G25</p>		 <p>Date & Time: Thu, Sep 23, 2021, 10:24:33 EDT Position: +037.125496 / -080.120618 (±16421.4ft) Altitude: 2676ft (±140.1ft) Datum: WGS-84 Azimuth/Bearing: 045° N45E 0800mils True (±13.1) Elevation Angle: -02.7 Horizon Angle: -00.8 Zoom: 1.0x S-G26-S-G27</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13025+00		Field Station#	13027+00	
Pic 1 Desc.	S-G24, S-G25, and W-ST2 complex, ROW stable, ECDs functioning acceptably.		Pic 2 Desc.	ROW stable with good vegetative cover.	
 <p>Date & Time: Thu, Sep 23, 2021, 10:24:57 EDT Position: +037.126427 / -080.118409 (±16421.4ft) Altitude: 2732ft (±47.1ft) Datum: WGS-84 Azimuth/Bearing: 100.5W 69.0mils True (±12.1) Elevation Angle: -22.2 Horizon Angle: -01.3 Zoom: 1.0x S-H1</p>		 <p>Date & Time: Thu, Sep 23, 2021, 10:44:05 EDT Position: +037.126427 / -080.118409 (±16421.4ft) Altitude: 2742ft (±41.0ft) Datum: WGS-84 Azimuth/Bearing: 222.5W 39.6mils True (±12.1) Elevation Angle: -22.8 Horizon Angle: -01.3 Zoom: 1.0x S-G27 first waterbar</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13042+00		Field Station#	13034+00	
Pic 3 Desc.	S-H1, ROW stable on both the coming in and going away side of stream crossing, ECDs in acceptable condition.		Pic 4 Desc.	Sediment accumulated in throat of waterbar, maintenance required, stabilization requested.	
 <p>Date & Time: Thu, Sep 23, 2021, 10:51:37 EDT Position: +037.124992 / -080.117626 (±16307ft) Altitude: 2751ft (±40.4ft) Datum: WGS-84 Azimuth/Bearing: 101.57E 179.0mils True (±12.1) Elevation Angle: -25.9 Horizon Angle: -00.0 Zoom: 1.0x 13037+00</p>		 <p>Date & Time: Thu, Sep 23, 2021, 11:03:57 EDT Position: +037.124992 / -080.117626 (±16307ft) Altitude: 2633ft (±31.4ft) Datum: WGS-84 Azimuth/Bearing: 019.17NE 103.9mils True (±12.1) Elevation Angle: -23.0 Horizon Angle: -00.3 Zoom: 1.0x S-G26-S-G27</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13037+00		Field Station#	13061+89	
Pic 5 Desc.	Triangular foam diversion dike damaged, maintenance required.		Pic 6 Desc.	S-G27, upstream, no turbidity observed, banks well vegetated.	

AFE	124300138	Date/Time	9/23/2021 5:19 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 23, 2021, 11:17:17 EDT Position: +037.124963 / -080.11420 (±15.9ft) Altitude: 2627ft (±15.9ft) Datum: WGS-84 Azimuth/Bearing: 102.578E 182mils True (±13.1) Elevation Angle: +01.7 Horizon Angle: +00.4 Zoom: 1.0X S-G26 down</p>				 <p>Date & Time: Thu, Sep 23, 2021, 11:17:55 EDT Position: +037.124963 / -080.11420 (±15.9ft) Altitude: 2627ft (±15.9ft) Datum: WGS-84 Azimuth/Bearing: 102.578E 182mils True (±13.1) Elevation Angle: +01.7 Horizon Angle: +00.4 Zoom: 1.0X S-G27 down</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13061+89		Field Station#	13062+96	
Pic 7 Desc.	S-G26, downstream, no turbidity observed, banks well vegetated.		Pic 8 Desc.	S-G27, downstream, no turbidity observed, banks well vegetated.	
 <p>Date & Time: Thu, Sep 23, 2021, 11:18:17 EDT Position: +037.124963 / -080.111179 (±15.4ft) Altitude: 2624ft (±15.4ft) Datum: WGS-84 Azimuth/Bearing: 102.578E 5369mils True (±13.1) Elevation Angle: +01.7 Horizon Angle: +00.7 Zoom: 1.0X S-G26&27 CLS</p>				 <p>Date & Time: Thu, Sep 23, 2021, 11:20:36 EDT Position: +037.124963 / -080.110723 (±15.4ft) Altitude: 2630ft (±15.4ft) Datum: WGS-84 Azimuth/Bearing: 102.578E 1813mils True (±13.1) Elevation Angle: +01.7 Horizon Angle: +00.7 Zoom: 1.0X S-G27 GAS</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13062+00		Field Station#	13065+00	
Pic 9 Desc.	ROW stable, good vegetative cover noted across LOD.		Pic 10 Desc.	ROW stable, good vegetative cover noted across LOD.	
 <p>Date & Time: Thu, Sep 23, 2021, 12:18:02 EDT Position: +037.122016 / -080.094287 (±15.9ft) Altitude: 2452ft (±15.9ft) Datum: WGS-84 Azimuth/Bearing: 230.553W 4000mils True (±12.1) Elevation Angle: +03.4 Horizon Angle: +03.4 Zoom: 1.0X 13120+25</p>				 <p>Date & Time: Thu, Sep 23, 2021, 12:44:12 EDT Position: +037.121836 / -080.092876 (±15.5ft) Altitude: 2182ft (±15.5ft) Datum: WGS-84 Azimuth/Bearing: 263.583W 4676mils True (±12.1) Elevation Angle: +03.4 Horizon Angle: +03.4 Zoom: 1.0X 13124+25</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13120+00		Field Station#	13126+25	
Pic 11 Desc.	Sump requiring maintenance.		Pic 12 Desc.	Waterbar failure, maintenance and repair required.	

AFE	124300138	Date/Time	9/23/2021 5:19 PM	Report #	
Pictures					
 <p><small>Date & Time: Thu, Sep 23, 2021, 12:42:33 EDT Position: +037.121854°N -080.093043°W (+15.11ft) Altitude: 221ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 087° N/E 1507mils True (+12°) Elevation Angle: +29.8° Horizon Angle: +00.1° Zoom: 1.0X 13126+00</small></p>		 <p><small>Date & Time: Thu, Sep 23, 2021, 12:12:31 EDT Position: +027.12209°N -080.093043°W (+45.88ft) Altitude: 1913ft (+584.0ft) Datum: WGS-84 Azimuth/Bearing: 170° S/E 3022mils True (+12°) Elevation Angle: +05.2° Horizon Angle: +07.2° Zoom: 1.0X 13131+50</small></p>			
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13126+00	Field Station#	13131+50		
Pic 13 Desc.	Fill slope drain inlets filled with rock and sediment, maintenance required.	Pic 14 Desc.	Subsoil pile sloughing, erosion control blanket maintenance required.		
 <p><small>Date & Time: Thu, Sep 23, 2021, 13:05:03 EDT Position: +037.108286°N -080.076888°W (+10313.0ft) Altitude: 1993ft (+632.0ft) Datum: WGS-84 Azimuth/Bearing: 121° S/E 2151mils True (+12°) Elevation Angle: +20.8° Horizon Angle: +02.3° Zoom: 1.0X 13128+68</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo for coordinates.	GPS Location			
Field Station#	13128+68	Field Station#			
Pic 15 Desc.	Rilling noted across active ROW.	Pic 16 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
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 #	28933
Inspector	Bryan Cole			Date/Time	9/24/2021 5:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Muddy	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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


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







5. Site Conditions

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

A/E	124300138	Date/Time	9/24/2021 5:01 PM	Report #	28933
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 for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12554+06. Included in today's inspection were the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. ECDs are in satisfactory condition and functioning properly.</p> <p>A Precision composite crew has been working in the area near station 12446+00 - 12506+00 (alignment sheet stationing) and a precision environmental crew worked today near station 12482+00 (reroute stationing) - 12506+00 (alignment sheet stationing) performing general ROW maintenance.</p> <p>No new punchlist items were added today and ROW remains stable throughout the inspection 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.					

A/E	124300138	Date/Time	9/24/2021 5:01 PM	Report #	
Pictures					
<p>Date & Time: Fri, Sep 24, 2021, 11:35:17 EDT Position: +037 224795 / -080 201402 (+15.6ft) Altitude: 1224ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 074° N74E 135mils True (+12.1) Elevation Angle: -06.6° Horizon Angle: -00.2 Zoom: 1.0x 12455+21 S-CD12b</p> 		<p>Date & Time: Fri, Sep 24, 2021, 11:31:54 EDT Position: +037 224902 / -080 203250 (+15.1ft) Altitude: 1224ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 072° N72E 1280mils True (+12.1) Elevation Angle: -06.7° Horizon Angle: -00.4 Zoom: 1.0x 12461+81 W-KL58</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12455+21	Field Station#	12461+81		
Pic 1 Desc.	MVP-S-CD12b and Corresponding buffer zone in good condition		Pic 2 Desc.	MVP-W-KL58 and Corresponding buffer zone in good condition	
<p>Date & Time: Fri, Sep 24, 2021, 10:49:20 EDT Position: +037 224223 / -080 201755 (+14.0ft) Altitude: 1469ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 024° N24E 615mils True (+12.1) Elevation Angle: -00.6° Horizon Angle: -00.6 Zoom: 1.0x 12487+00</p> 		<p>Date & Time: Fri, Sep 24, 2021, 10:46:33 EDT Position: +037 224517 / -080 202142 (+14.0ft) Altitude: 1551ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 026° N26E 0462mils True (+12.1) Elevation Angle: -19.8° Horizon Angle: -00.0 Zoom: 1.0x 12499+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12487+00	Field Station#	12499+00		
Pic 3 Desc.	(Reroute stationing) ROW and ECDs in good condition and stable		Pic 4 Desc.	(Reroute stationing) ROW and ECDs in good condition and stable	
<p>Date & Time: Fri, Sep 24, 2021, 10:18:42 EDT Position: +037 224357 / -080 201657 (+14.0ft) Altitude: 1588ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils True (+12.1) Elevation Angle: -18.8° Horizon Angle: -01.0 Zoom: 1.0x 12486+80</p> 		<p>Date & Time: Fri, Sep 24, 2021, 10:04:32 EDT Position: +037 219035 / -080 200931 (+15.1ft) Altitude: 1458ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 456° N46W 6329mils True (+12.1) Elevation Angle: -18.9° Horizon Angle: -00.2 Zoom: 1.0x 12499+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12486+80	Field Station#	12499+00		
Pic 5 Desc.	ROW and ECDs in good condition and stable		Pic 6 Desc.	ROW and ECDs in good condition and stable	

AFE	124300138	Date/Time	9/24/2021 5:01 PM	Report #	
Pictures					
<p>Date & Time: Fri, Sep 24, 2021, 10:03:13 EDT Position: +037.218684 / -080.200895 (±15.9ft) Altitude: 1711ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 019° N17E 0302mils True (±12°) Elevation Angle: -05.5 Horizon Angle: -01.4 Zoom: 1.0X 12501+00</p> 		<p>Date & Time: Fri, Sep 24, 2021, 09:55:02 EDT Position: +037.217731 / -080.199949 (±15.9ft) Altitude: 1703ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 010° N22W 5433mils True (±12°) Elevation Angle: -08.9 Horizon Angle: -00.8 Zoom: 1.0X 12504+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12501+00	Field Station#	12504+00		
Pic 7 Desc.	Existing gas line crossing, ROW and ECDs in good condition and stable	Pic 8 Desc.	Equipment bridge and Clean water diversion pipe in good condition and functioning properly		
<p>Date & Time: Fri, Sep 24, 2021, 09:37:43 EDT Position: +037.217709 / -080.198870 (±11.8ft) Altitude: 1579ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 17° S92E 3040mils True (±12°) Elevation Angle: -23.4 Horizon Angle: -02.0 Zoom: 1.0X 12509+00</p> 		<p>Date & Time: Fri, Sep 24, 2021, 09:42:30 EDT Position: +037.217731 / -080.197699 (±15.9ft) Altitude: 1620ft (±16.9ft) Datum: WGS-84 Azimuth/Bearing: 249° S47W 4023mils True (±12°) Elevation Angle: -12.3 Horizon Angle: -07.9 Zoom: 1.0X 12511+50</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12509+00	Field Station#	12511+50		
Pic 9 Desc.	Slope drain pipe in good condition and functioning properly	Pic 10 Desc.	ROW and ECDs in good condition with good vegetation established across ROW		
<p>Date & Time: Fri, Sep 24, 2021, 09:50:09 EDT Position: +037.218251 / -080.199867 (±14.8ft) Altitude: 1711ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 176° S04E 3123mils True (±12°) Elevation Angle: -03.2 Horizon Angle: -01.6 Zoom: 1.0X 12517+50</p> 		<p>Date & Time: Fri, Sep 24, 2021, 09:57:06 EDT Position: +037.218684 / -080.197426 (±14.8ft) Altitude: 1636ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 353° N03W 4926mils True (±12°) Elevation Angle: -00.3 Horizon Angle: -00.3 Zoom: 1.0X 12519+41 S-EF19</p> 			
GPS Location	0	GPS Location	0		
Field Station#	12517+50	Field Station#	12519+41		
Pic 11 Desc.	ROW and ECDs in good condition with good vegetation established across ROW	Pic 12 Desc.	MVP-S-EF19 and Corresponding buffer zone in good condition		

AFE		Date/Time		Report #	
124300138		9/24/2021 5:01 PM			
Pictures					
<div><div><div>Date & Time: Fri, Sep 24, 2021, 09:18:35 EDT Position: +037.210364, -080.197260 (±20 ft) Altitude: 1715ft (±24 ft) Datum: WGS-84 Azimuth/Bearing: 007° (N)E 0.12mils True (±12°) Elevation Angle: +14.4° Horizon Angle: +00.7° Zoom: 1.0X 12520+00</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Sep 24, 2021, 08:59:44 EDT Position: +037.211254, -080.196920 (±15 ft) Altitude: 1822ft (±17 ft) Datum: WGS-84 Azimuth/Bearing: 095° (N)SW 2.31mils True (±13°) Elevation Angle: +09.2° Horizon Angle: +01.2° Zoom: 1.0X 12527+00</div><div></div></div></div>			
GPS Location		0		GPS Location	
Field Station#		12520+00		12527+00	
Pic 13 Desc.		ROW and ECDs in good condition with good vegetation established across ROW		Pic 14 Desc.	
				ROW and ECDs in good condition with good vegetation established across ROW	
<div><div><div>Date & Time: Fri, Sep 24, 2021, 08:44:45 EDT Position: +037.211326, -080.196482 (±15 ft) Altitude: 1601ft (±17 ft) Datum: WGS-84 Azimuth/Bearing: 319° (N)W 0.71mils True (±12°) Elevation Angle: +17.4° Horizon Angle: +00.1° Zoom: 1.0X 12533+00</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Sep 24, 2021, 08:37:30 EDT Position: +037.211162, -080.196467 (±15 ft) Altitude: 1609ft (±17 ft) Datum: WGS-84 Azimuth/Bearing: 228° (N)SW 5.29mils True (±13°) Elevation Angle: +10.4° Horizon Angle: +00.5° Zoom: 1.0X 12540+00</div><div></div></div></div>			
GPS Location		0		GPS Location	
Field Station#		12533+00		12540+00	
Pic 15 Desc.		ROW and ECDs in good condition with good vegetation established across ROW		Pic 16 Desc.	
				ROW and ECDs in good condition and stable	
<div><div><div>Date & Time: Fri, Sep 24, 2021, 08:31:30 EDT Position: +037.210964, -080.193559 (±14 ft) Altitude: 1483ft (±14 ft) Datum: WGS-84 Azimuth/Bearing: 271° (N)W 0.10mils True (±14°) Elevation Angle: +18.9° Horizon Angle: +03.5° Zoom: 1.0X 12544+06</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Sep 24, 2021, 08:28:58 EDT Position: +037.211079, -080.193377 (±14 ft) Altitude: 1422ft (±14 ft) Datum: WGS-84 Azimuth/Bearing: 226° (N)W 0.01mils True (±14°) Elevation Angle: +08.0° Horizon Angle: +00.0° Zoom: 1.0X 12544+06 MVP-MN-278.01</div><div></div></div></div>			
GPS Location		0		GPS Location	
Field Station#		12544+06		12544+06	
Pic 17 Desc.		ROW and ECDs in good condition and stable		Pic 18 Desc.	
				MVP-MN-278.01 Crossing, 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 #	28935
Inspector	Jonathan Altizer			Date/Time	9/24/2021 8:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





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

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







5. Site Conditions

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

A/E	124300138	Date/Time	9/24/2021 8:16 PM	Report #	28935
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 punch list items have been completed since the last inspection: 12744+00 to 12745+00: Repair damaged SSF 12746+50 to 12750+50: Soil sloughed into waterbars 12750+50: Sediment accumulated in sump and end treatment 12755+00 to 12759+00: Sediment accumulated in waterbars 12773+50: Clean out CFS perimeter controls 12772+00 to 12775+00: Repair erosion in waterbars and stabilize 12699+00 to 12701+00: Sediment accumulated in waterbars. Waterbars overtopped 12704+00: Sediment accumulated in waterbar					
Comments (Reference above questions as appropriate.) The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12600+00 to Station 12868+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, 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. There were Tie-in, Environmental, Clean Up, Grade and Clearing crews working within inspected area on this date. All waterbars were reinstalled at the end of the day and other ECDs maintained. Environmental Crews were observed performing general maintenance on ECDs within inspected area. An environmental crew was observed seeding and stabilizing the ROW between RO-282.01 and RO-281.02. On the CIS of RO-279.01, perimeter controls were being installed in accordance with E&S plans as ROW was cleared and graded. Tie in Crews working upslope of Streams S-Y13/Y14 and S-EF34B. No issues noted on this date.					
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	9/24/2021 8:16 PM	Report #	
Pictures					
	 <p>DIRECTION E (T)</p> <p>37.17915°N 080.14266°W</p> <p>ACCURACY 4 m DATUM WGS84</p> <p>12771+00</p> <p>Removing waterbars in travel lane</p> <p>2021-09-24 08:24:59-04:00</p>		 <p>DIRECTION SW (T)</p> <p>37.17927°N 080.14514°W</p> <p>ACCURACY 4 m DATUM WGS84</p> <p>12763+00</p> <p>ROW conditions</p> <p>2021-09-24 09:08:02-04:00</p>		
GPS Location	See photo		GPS Location	See photo	
Field Station#	12771+00		Field Station#	12763+00	
Pic 1 Desc.	Removing waterbars in travel lane		Pic 2 Desc.	Current ROW conditions. ROW is stable	
	 <p>DIRECTION E (T)</p> <p>37.17916°N 080.14351°W</p> <p>ACCURACY 4 m DATUM WGS84</p> <p>12767+00</p> <p>ROW conditions</p> <p>2021-09-24 09:13:50-04:00</p>		 <p>DIRECTION SW (T)</p> <p>37.18514°N 080.14840°W</p> <p>ACCURACY 4 m DATUM WGS84</p> <p>12729+00</p> <p>ROW conditions</p> <p>2021-09-24 10:51:50-04:00</p>		
GPS Location	See photo		GPS Location	See photo	
Field Station#	12767+00		Field Station#	12729+00	
Pic 3 Desc.	Current ROW condition. Stockpiles are stabilized.		Pic 4 Desc.	Current ROW conditions. ROW is stable.	
	 <p>DIRECTION NW (T)</p> <p>37.18157°N 080.14929°W</p> <p>ACCURACY 4 m DATUM WGS84</p> <p>12743+00</p> <p>Steep Slope area</p> <p>2021-09-24 11:32:35-04:00</p>		 <p>DIRECTION S (T)</p> <p>37.18156°N 080.14925°W</p> <p>ACCURACY 5 m DATUM WGS84</p> <p>12743+00</p> <p>Steep Slope area</p> <p>2021-09-24 11:32:43-04:00</p>		
GPS Location	See photo		GPS Location	See photo	
Field Station#	12743+00		Field Station#	12743+00	
Pic 5 Desc.	Steep slope area is well stabilized with curlex.		Pic 6 Desc.	Steep slope area is well stabilized with curlex	

AFE	124300138	Date/Time	9/24/2021 8:16 PM	Report #	
Pictures					
 <p>DIRECTION E (T) 37.18145°N 080.14920°W ACCURACY 4 m DATUM WGS84 12743+84 S-EF34B 2021-09-24 11:33:51-04:00</p>		 <p>DIRECTION N (T) 37.18113°N 080.14891°W ACCURACY 8 m DATUM WGS84 12745+00 Curlexing ROW 2021-09-24 11:36:46-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12743+84		Field Station#	12745+00	
Pic 7 Desc.	Downstream of crossing at Stream S-EF34B		Pic 8 Desc.	Environmental crew placing curlex and seeding	
 <p>DIRECTION W (T) 37.18065°N 080.14865°W ACCURACY 4 m DATUM WGS84 12747+00 Maintaining waterbars 2021-09-24 13:06:42-04:00</p>		 <p>DIRECTION E (T) 37.17917°N 080.14109°W ACCURACY 5 m DATUM WGS84 12776+75 S-EF33 2021-09-24 17:43:19-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12747+00		Field Station#	12776+75	
Pic 9 Desc.	Tie in crew reworking and cleaning out waterbars		Pic 10 Desc.	Downstream of crossing at Stream S-EF33	
 <p>DIRECTION SE (T) 37.17910°N 080.14108°W ACCURACY 4 m DATUM WGS84 12762+pp ROW Conditions 2021-09-24 17:43:35-04:00</p>		 <p>DIRECTION W (T) +37.19267° -080.15890° ACCURACY 22 ft DATUM WGS84 12686+00 ROW conditions 2021-09-24 12:05:55-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12762+00		Field Station#	12686+00	
Pic 11 Desc.	Steep slope area is well stabilized with curlex		Pic 12 Desc.	Current ROW conditions. ROW is stable.	

A/E	124300138	Date/Time	9/24/2021 8:16 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12635+00		Field Station#	12620+00	
Pic 13 Desc.	Current ROW conditions. Functional slope drain		Pic 14 Desc.	ATWS has been stabilized with curlex	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12616+00		Field Station#	12728+74	
Pic 15 Desc.	Current ROW conditions. Actively clearing ROW.		Pic 16 Desc.	Downstream of crossing at Stream S-EF32	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12627+00		Field Station#	12728+74	
Pic 17 Desc.	Stockpiles well stabilized with curlex		Pic 18 Desc.	Upstream of crossing at Stream S-EF32	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	28934
Inspector	Frank Craycroft			Date/Time	9/24/2021 2:47 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Full	Station End	13670+00
County	Franklin	Ground	Muddy	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






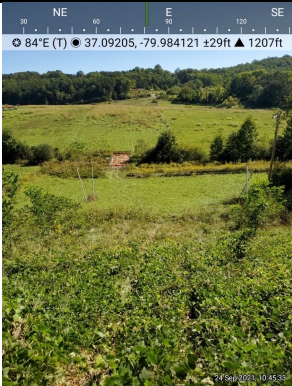
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	9/24/2021 2:47 PM	Report #	28934
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.)					
Conducted SWPPP inspection from MVP-FR-294 to Spread H-I break. Vegetation is generally excellent to full with permanent grasses and self starters. No evidence of washing or erosion after recent heavy rains was observed. Clean water diversion on CIS Leaning Oak Rd is free of debris and trash at inlet and appears to be draining effectively. All waterbars in area are well vegetated and seem to be draining properly. All perimeter ECDs observed were functional and in good condition. No issues were observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	9/24/2021 2:47 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13535+00	Field Station#	13538+00		
Pic 1 Desc.	GAS S-II8	Pic 2 Desc.	CIS W-II8		
					
GPS Location	0	GPS Location	0		
Field Station#	13542+00	Field Station#	13557+00		
Pic 3 Desc.	GAS House Rock Rd	Pic 4 Desc.	Sideslope vegetation		
					
GPS Location	0	GPS Location	0		
Field Station#	13555+00	Field Station#	13563+00		
Pic 5 Desc.	Perimeter CFS	Pic 6 Desc.	GAS Bethlehem Rd		

AFE	124300138	Date/Time	9/24/2021 2:47 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13578+00	Field Station#	13606+00		
Pic 7 Desc.	CIS S-II6	Pic 8 Desc.	Perimeter CFS		
					
GPS Location	0	GPS Location	0		
Field Station#	13604+00	Field Station#	13632+00		
Pic 9 Desc.	Waterbar outlet	Pic 10 Desc.	Hillside vegetation		
					
GPS Location	0	GPS Location	0		
Field Station#	13638+00	Field Station#	13638+00		
Pic 11 Desc.	Clean water diversion inlet	Pic 12 Desc.	Plunge pool		

A/E	124300138	Date/Time	9/24/2021 2:47 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 #	28925
Inspector	Stephen Bendele			Date/Time	9/24/2021 11:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	46.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	7.00
				Rain Accumulation Time (days)	3.00







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
Erosion Control Blanket	Acceptable	NA		
Vegetative Stabilization (Temporary)	Acceptable	NA		
Waterbar	Acceptable	NA		
Waterbar End Treatment	Acceptable	NA		
Sump Pit	Acceptable	NA		
Cleanwater Diversion Pipe	Acceptable	NA		
Rock Construction Entrance	Acceptable	NA		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	NA		
Equipment Bridge	Acceptable	NA		

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	9/24/2021 11:37 AM	Report #	28925
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. NA					
Comments (Reference above questions as appropriate.) <p>The below listed notes and observation were taken during the visual site inspection of the ROW for the area between Wade's Gap Road (13316+21) to Cahas Mt. Road (12422+00). At the time of the inspection the onsite conditions were clear and sunny with damp ground conditions. This inspection follows a major rain event of 7". This portion of ROW remains inactive but environmental crews had recently refreshed erosion control blanket from 13343+46 to 13373+00.</p> <ul style="list-style-type: none"> - Construction entrances and Temporary workspace areas were in acceptable condition. All areas had adequate rock and perimeter controls in in place. - The ROW throughout this area is adequately stabilized with all areas being covered with established vegetation or erosion control matting. - All perimeters and aquatic resource areas are protected with perimeter controls such as earthen berms, silt fence, and compost filter sock. - Equipment bridge crossings are in acceptable condition with all controls in place. - ATWS 1351 is in acceptable condition and stabilized with straw. - No Activity was occurring at the time of inspection. This section remains inactive with the exception of erosion and sediment control maintenance and monitoring. -No Punch list items observed. 					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	9/24/2021 11:37 AM	Report #	
Pictures					
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13315+82		Field Station#	13317+71	
Pic 1 Desc.	Rock consecution entrance and ATWS off of Wades Gap Road is in acceptable condition.		Pic 2 Desc.	ROW is well vegetated and in acceptable condition.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13320+00		Field Station#	13321+95	
Pic 3 Desc.	Waterbars along slopes are stable and in acceptable condition.		Pic 4 Desc.	Equipment Bridge crossing at S-GH15 is in acceptable condition	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13324+00		Field Station#	13325+50	
Pic 5 Desc.	Equipment Bridge crossing at S-GH14 is in acceptable condition.		Pic 6 Desc.	Aquatic resource buffer controls are in acceptable condition.	

AFE	124300138	Date/Time	9/24/2021 11:37 AM	Report #	
Pictures					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13337+00		Field Station#	13339+00	
Pic 7 Desc.	Equipment bridge and controls at S-Gh9 are in acceptable condition.		Pic 8 Desc.	Waterbar end treatments and sumps are in acceptable condition.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13344+00		Field Station#	13345+00	
Pic 9 Desc.	ROW is stable with erosion control blanket		Pic 10 Desc.	Equipment Bridge crossing and controls at S-RR08.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13357+04		Field Station#	13357+04	
Pic 11 Desc.	The ROW, waterbars, and equipment bridge crossing at S-RR11 are in acceptable condition.		Pic 12 Desc.	The slope is stabilized with appropriate waterbars in place.	

A/E	124300138	Date/Time	9/24/2021 11:37 AM	Report #	
Pictures					
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13375+00	Field Station#	13380+00		
Pic 13 Desc.	Waterbar, end treatments, and sumps are in acceptable condition.	Pic 14 Desc.	ROW is stable and in acceptable condition.		
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13415+00	Field Station#	13415+89		
Pic 15 Desc.	ROW and waterbars are in acceptable condition.	Pic 16 Desc.	Equipment bridge matting and CE adjacent to Cahas Road are in acceptable condition.		
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13417+20	Field Station#	12422+00		
Pic 17 Desc.	ATWS 1351 is stable with all controls in place.	Pic 18 Desc.	ROW is well vegetated.		