



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18038
Inspector	Logan Box			Date/Time	12/14/2020 4:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Wet	Temperature (°F)	43.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.20
				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
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	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	12/14/2020 4:31 PM	Report #	18038
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 to rain gauge locations checking rain amounts as rain events stopped around noon, Documented and sent in results.</p> <p>Traveled road crossings checking streams and ECDs that were accessible. Monitored RCEs to be sure they were clean and clear from mud and debris. Monitored bar ditches near the row to be sure no environmental issues from the project were entering the ditches.</p> <p>During the EI's travel today the EI noticed the ATWS at CAHAS#1 and the travel lane leading down to the road crossing needed to be stabilized after the recent work activities done by spread H contractor, the EI Documented and discussed with the lead EI so that the spread H contractor was aware and could take care of the issues.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/14/2020 4:31 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13417+00	Field Station#	13455+00		
Pic 1 Desc.	During the EI's travel today the EI noticed a travel lane on a hill side needed to be stabilized after recent work has been done by the spread H contractor, documented and sent		Pic 2 Desc.	CFS needs replaced on RCE at CAHAS#1 rd crossing, documented that damage was done and needed repaired by the spread H contractor, discussed with lead EI	
					
GPS Location	0000	GPS Location	00000		
Field Station#	13415+90	Field Station#	13437+75		
Pic 3 Desc.	The EI monitored ECDs and sump pit during inspection today. No environmental issues observed at the time of inspection		Pic 4 Desc.	EI noticed during routine row inspection today that the land owner has moved equipment back into the row cutting fire wood , no environmental issues observed	
					
GPS Location	00000	GPS Location	000000		
Field Station#	13437+75	Field Station#	13420+00		
Pic 5 Desc.	Saturated row photo taken by the EI during 1.2" rain event today		Pic 6 Desc.	ATWS requires stabilization after recent work activities done by spread H, documented and sent in to the lead EI to be addressed by the spread H contractor	

A/E	124300138	Date/Time	12/14/2020 4:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	12/14/2020 4:31 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 #	18084
Inspector	Kaitlyn Ball			Date/Time	12/15/2020 12:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Damp	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.00
				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	N/A		
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Check Dam	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Waterbar	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	12/15/2020 12:45 PM	Report #	18084
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.)					
Assigned to the section between 12234+50 and 12443+75 (Reese Mtn) for today's SWPPP inspection. Conditions were clear and it was 44 F at the time of my inspections. There was a crew working on maintenance items on AR-276.03 near the bottom of Reese Mtn. -Perm. Waterbars, CFS, and other controls are in acceptable condition near 12234+50 (start of inspection area) -Portajohns in secondary containment near 12233+50 -Controls are in place and in acceptable condition along AR-279.03 -Bridge controls are in place and in good condition at the Stream Crossing near 12381+00 and Drainage at 12383+00 -Roanoke River crossing area is stabilized and in good condition. -CWD inlets and outlets are keyed in and in good condition near 12410+00 -Controls are in acceptable condition on MLV-AR-27 No PL items					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/15/2020 12:45 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12234+50		Field Station#	276+03	
Pic 1 Desc.	Start of inspection area. Perm. waterbars are stabilized and in good condition on this slope.		Pic 2 Desc.	Rock check dams are in good condition on AR-276.03	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+84		Field Station#	12295+00	
Pic 3 Desc.	SSF and CFS controls in good condition on this slope.		Pic 4 Desc.	Waterbars and end treatments are stabilized with ESC and in good condition in the Reese Mtn "V"	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12300+00		Field Station#	12410+00	
Pic 5 Desc.	Waterbars and end treatments are in good condition on this slope.		Pic 6 Desc.	CWD inlet in good condition.	

AFE	124300138	Date/Time	12/15/2020 12:45 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	+27		Field Station#	12425+00	
Pic 7 Desc.	Controls are in acceptable condition on MLV-AR-27		Pic 8 Desc.	Waterbars and end treatments are in good condition on this slope.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12425+00		Field Station#	12425+00	
Pic 9 Desc.	Roanoke River floodplain area in stabilized with temp. Veg Stabilization and seed and straw.		Pic 10 Desc.	This area is protected by an earthen berm and CFS controls and is in good condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12441+50		Field Station#	12441+75	
Pic 11 Desc.	Roanoke River future bore crossing area in acceptable condition. Resource remains unimpacted.		Pic 12 Desc.	Timbermatting and SF controls in good condition. End of inspection area.	

A/E	124300138	Date/Time	12/15/2020 12:45 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18096
Inspector	Stephen Fisher			Date/Time	12/15/2020 3:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Frozen	Temperature (°F)	36.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Rock-lined Channel	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Sump Pit	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	12/15/2020 3:35 PM	Report #	18096
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.) <p>-Inspected the previously disturbed areas of right-of-way, access roads, and additional temporary work spaces from access road MVP-RO-279.01 to Bottom Creek Rd. crossing at ~Sta. 12865+00. The ground was frozen at higher elevations of the inspection area, however lower elevation areas were thawed/damp. No punchlist or maintenance items were observed, and overall the project area is in good condition.</p> <p>-Construction of access road MVP-RO-281 has been mostly completed. Crews were on site today hydroseeding cut slopes and other denuded areas. All areas disturbed for road installation have been stabilized and are protected with sediment control measures. Rock conveyance channels are in good condition, and fill slopes of the road are stabilized with erosion control matting.</p> <p>-Temporary vegetation on previously disturbed areas from Sta. 12638+00 to Sta. 12712+00 continues to provide protection against accelerated erosion. Waterbars remain in good condition and protected with erosion control matting. Water observed in sump pits was partially frozen, clear, with no signs of turbidity.</p> <p>-Compost filter sock, BSRF, and super silt fence perimeter controls remain in good condition, and no maintenance is needed. Rock construction entrances were observed to be in good condition, and no sediment has been tracked onto roadways.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/15/2020 3:35 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12865+00		Field Station#	12865+00	
Pic 1 Desc.	Rock construction entrance at Bottom Creek Road.		Pic 2 Desc.	Stabilized stockpile near Bottom Creek Road crossing. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12720+00		Field Station#	12720+00	
Pic 3 Desc.	Portable toilets along MVP-RO-281 are in good condition with secondary containment and on stabilized surface.		Pic 4 Desc.	Equipment bridge, resource signage, and controls near S-EF32 are in good condition with no maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12720+00		Field Station#	12720+00	
Pic 5 Desc.	Hydroseeding cut slopes and remaining denuded areas along MVP-RO-281.		Pic 6 Desc.	Hydroseeded cut slopes and MVP-RO-281 are in good condition.	

A/E	124300138	Date/Time	12/15/2020 3:35 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12720+00		Field Station#	12720+00	
Pic 7 Desc.	Rock conveyance channels along MVP-RO-281 are in good condition with no maintenance needed.		Pic 8 Desc.	Stabilized stockpile within ATWS-1227. No maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12689+00		Field Station#	12638+75	
Pic 9 Desc.	Silt fence perimeter controls and previously stabilized areas on CIS Honeysuckle Road are in good condition.		Pic 10 Desc.	Sump pit and waterbar end treatment are in good condition with no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12720+00		Field Station#	12640+25	
Pic 11 Desc.	Hydroseeded slopes, access road waterbars, and rock conveyance channels along MVP-RO-281 are in good condition.		Pic 12 Desc.	ROW remains well stabilized with temporary vegetation.	

AFE	124300138	Date/Time	12/15/2020 3:35 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12640+25		Field Station#	12701+00	
Pic 13 Desc.	Perimeter CFS is in good condition with no maintenance needed.		Pic 14 Desc.	MVP-RO-280 is in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12682+75		Field Station#	12701+00	
Pic 15 Desc.	Sump pit and waterbar end treatment are in good condition.		Pic 16 Desc.	SSF is in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12720+00	
Pic 17 Desc.	MVP-ATWS-1225 is in good condition, and no material is currently stored here.		Pic 18 Desc.	Turn-around area at end of access road MVP-RO-281. Perimeter controls are installed and disturbed areas have been stabilized.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18085
Inspector	Logan Box			Date/Time	12/15/2020 4:36 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Wet	Temperature (°F)	40.00
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
Silt Fence (Filter Fabric Fence)	Communication			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	12/15/2020 4:36 PM	Report #	18085
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 areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI observed damaged silt fence that required maintenance ,the EI sent in photos and documentation of the issues to be added to the punch list for repairs by the contractor.</p> <p>Other than the items listed and documented there were no other environmental issues observed at the time of inspection throughout the area that was inspected today .</p> <p>The EI talked with environmental crews about the issues observed and the location of the items .</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/15/2020 4:36 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13579+00	Field Station#	13643+00		
Pic 1 Desc.	Row photo taken by the EI while checking row conditions		Pic 2 Desc.	EI noticed vegetation growth on top soil pile during routine inspection today .	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13575+90	Field Station#	13640+00		
Pic 3 Desc.	The EI monitored recently repaired slope breakers that were damaged by land owner , no environmental issues observed and area was stabilized		Pic 4 Desc.	Monitored plunge pools and ECDs while checking row conditions	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13642+35	Field Station#	13643+72		
Pic 5 Desc.	P1 requires maintenance, documented and sent in to be added to the punch list for repairs		Pic 6 Desc.	EI noticed P1 that required maintenance in ATWS-1067. Documented and sent in to be added to the punch list	

A/E	124300138	Date/Time	12/15/2020 4:36 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	12/15/2020 4:36 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 #	18156
Inspector	Jason Nielsen			Date/Time	12/15/2020 5:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	43.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

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

5. Site Conditions

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

A/E	124300138	Date/Time	12/15/2020 5:04 PM	Report #	18156
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 switchback on Reese Mountain, stations 12119+17 to 12234+50. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21 and S-OO11. There were no impacts or damaged ECDs at the mentioned stream crossings. All ECDs were observed to be intact and functioning properly. Access roads 272, 273, 274, 275, 276.03 are in acceptable conditions and ECDs are in place and functioning properly. There is only one small section of ROW has been permanently restored roughly between STA#12211+21-12214+63. All other sections are temporary stabilized. ROW remains stable throughout this inspection area. PPL had a crew grading the access road 276.03 to eliminate the washboard effect along the road.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/15/2020 5:04 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12230+00		Field Station#	12225+00	
Pic 1 Desc.	Stabilized row with acceptable vegetative coverage across LOD		Pic 2 Desc.	Stabilized row with pipe stored for future use.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12213+50		Field Station#	12210+00	
Pic 3 Desc.	Permanent Waterbar with rock weir outlet.		Pic 4 Desc.	Stabilized row with acceptable vegetative coverage across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12211+21		Field Station#	12212+00	
Pic 5 Desc.	Rip rap lines drain channel.		Pic 6 Desc.	Permanent restoration with acceptable vegetation across LOD	

AFE	124300138	Date/Time	12/15/2020 5:04 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12198+90		Field Station#	12192+50	
Pic 7 Desc.	Access Road MVP-MN-275 in acceptable condition.		Pic 8 Desc.	Bridge and ECDs at S-C21 is in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12190+97		Field Station#	12175+00	
Pic 9 Desc.	RCE on the GAS of Bradshaw road in acceptable condition.		Pic 10 Desc.	Stabilized row with acceptable vegetative coverage across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12166+47		Field Station#	12163+05	
Pic 11 Desc.	Bridge and ECDs at S-C24 in acceptable condition.		Pic 12 Desc.	Bridge and ECDs at S-C25 in acceptable condition.	

A/E	124300138	Date/Time	12/15/2020 5:04 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12149+00		Field Station#	12144+47	
Pic 13 Desc.	Stabilized drain with acceptable vegetation across LOD		Pic 14 Desc.	Bridge and ECDs at W-C5 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12139+50		Field Station#	12135+53	
Pic 15 Desc.	Bridge and ECDs at W-C6 in acceptable condition		Pic 16 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12132+73		Field Station#	12121+83	
Pic 17 Desc.	Bridge and ECDs at S-C29 in acceptable condition		Pic 18 Desc.	Timber mat bridge crossing multiple streams and wetlands in good condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	18067	
Inspector	Pat Davis			Date/Time	12/15/2020 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Damp	Temperature (°F)	41.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	

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







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

5. Site Conditions

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

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	18067
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.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The barrel of blue toilet chemical was in secondary containment, holding stormwater. EI inspected around the three hazardous waste dumpsters, no leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. The debris was being loaded into dumpsters from the pit. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. No impacts to feature. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. This area has not been stabilized. No impacts to feature. EI will continue to monitor daily. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in place and functioning. EI check the condition of the posted project documents at the main entrance. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/15/2020 5:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. Looking NW.		Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking S.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 4 Desc.	Condition of compost filter sock and safety fence along north LOD. Looking W.	
					
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 compost filter sock and safety fence along south LOD. Looking W.		Pic 6 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking SW.	

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	
Pictures					
DIRECTION E (M)  +37.27123° -080.12078° ACCURACY 164 ft DATUM WGS84 MVP-LY-049_121520 Barrel of toilet chemical in ... 2020-12-15 09:07:05-05:00		DIRECTION NW (M)  +37.27050° -080.12262° ACCURACY 16 ft DATUM WGS84 MVP-LY-049_121520 No deposits around hazardous waste ... 2020-12-15 09:09:53-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Barrel of toilet chemical in containment, Holding stormwater and layer of ice. Looking E.		Pic 8 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking NW.	
DIRECTION W (M)  +37.27070° -080.12326° ACCURACY 33 ft DATUM WGS84 MVP-LY-049_121520 Condition of temporary trash ... 2020-12-15 09:10:44-05:00		DIRECTION NE (M)  +37.27045° -080.12312° ACCURACY 16 ft DATUM WGS84 MVP-LY-049_121520 No loose trash around dumpsters 2020-12-15 09:14:19-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Condition of temporary trash transfer pit. Crew loading debris into dumpsters. Looking W.		Pic 10 Desc.	No loose trash around dumpster. Looking NE.	
DIRECTION SW (M)  +37.27060° -080.12340° ACCURACY 16 ft DATUM WGS84 MVP-LY-049_121520 Landowner disturbance along CFS & feature 2020-12-15 09:12:05-05:00		DIRECTION W (M)  +37.27056° -080.12344° ACCURACY 16 ft DATUM WGS84 MVP-LY-049_121520 Landowner disturbance within 66' of feature 2020-12-15 09:12:12-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking SW.		Pic 12 Desc.	Landowner soil disturbance within 66' and 120' west of feature W-CV21B. Area not stabilized. No impacts. Looking SW.	

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	
Pictures					
DIRECTION W (M) +37.27055° -080.12347° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.27057° -080.12386° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_121520 Condition of CFS & safety fence 2020-12-15 09:12:19-05:00		MVP-LY-049_121520 Containment under stored equipment 2020-12-15 09:13:28-05:00			
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.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 14 Desc.	Condition of containment under stored equipment. Looking SW.	
DIRECTION SW (M) +37.27063° -080.12388° ACCURACY 16 ft DATUM WGS84 		DIRECTION NW (M) +37.26928° -080.12373° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_121520 Containment under stored equipment 2020-12-15 09:13:39-05:00		MVP-LY-049_121520 Condition of CFS around sand pile 2020-12-15 09:15:54-05:00			
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. Looking SW.		Pic 16 Desc.	Condition of compost filter sock around sand pile. Looking NW.	
DIRECTION SW (M) +37.27019° -080.12287° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.27015° -080.12267° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_121520 Containment under stored vehicle 2020-12-15 09:17:40-05:00		MVP-LY-049_121520 Containment under stored vehicle 2020-12-15 09:18:37-05:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored vehicle. Looking SW.		Pic 18 Desc.	Condition of containment under stored vehicle. Looking N.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18065
Inspector	Pat Davis			Date/Time	12/15/2020 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	41.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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







5. Site Conditions

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

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	18065
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.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The containments and trays under the toilets were in good condition. The four poly lined/rock berm containments were holding frozen stormwater. No fluid or deposits around hazardous waste dumpsters west of the mechanics building. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. No fuel spills were located on either side of the Blue Bulk fuel tanks. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment around the Blue Bulk Fuel Tank was holding stormwater, with a layer of ice on stormwater. The containment under the DEF container was in good condition, free of stormwater. The Off Road Fuel unit containment was holding stormwater, with a layer of ice on the stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when refueling. The secondary containment was in place for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The secondary containment's under the light plants were in good condition, free of stormwater. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. EI check the condition of the posted project documents at the main entrance of the yard. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/15/2020 5:30 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 containment under stored equipment. Looking S.		Pic 2 Desc.	Condition of containment under stored equipment. 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 compost filter sock along west LOD. Looking SW.		Pic 4 Desc.	Condition of compost filter sock along south LOD. 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.	Condition of trays and containment under toilets. Looking NE.		Pic 6 Desc.	Condition of containments. Holding stormwater with layer of ice. Looking SE.	

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	
Pictures					
DIRECTION E (M) +37.23423° -080.22712° ACCURACY 16 ft DATUM WGS84		DIRECTION NW (M) +37.23541° -080.22659° ACCURACY 16 ft DATUM WGS84			
					
MVP-PY-006_121520 No deposits around hazardous waste ... 2020-12-15 07:43:46-05:00		MVP-PY-006_121520 No deposits around hazardous waste ... 2020-12-15 07:47:15-05:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	No fluids and or deposits around hazardous waste dumpsters west of the mechanics building. Looking E.		Pic 8 Desc.	No deposits or fluids around hazardous waste dumpsters. Looking NW.	
DIRECTION SE (M) +37.23554° -080.22667° ACCURACY 16 ft DATUM WGS84		DIRECTION NW (M) +37.23559° -080.22670° ACCURACY 16 ft DATUM WGS84			
					
MVP-PY-006_121520 No loose trash around dumpsters 2020-12-15 07:49:31-05:00		MVP-PY-006_121520 No fuel spills south of tanks 2020-12-15 07:49:43-05:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around dumpsters. Looking SE.		Pic 10 Desc.	No fuel spills south of Blue Bulk fuel tanks. Looking NW.	
DIRECTION NW (M) +37.23576° -080.22674° ACCURACY 16 ft DATUM WGS84		DIRECTION N (M) +37.23574° -080.22702° ACCURACY 213 ft DATUM WGS84			
					
MVP-PY-006_121520 No leaky internal fittings 2020-12-15 07:50:28-05:00		MVP-PY-006_121520 Condition of containment 2020-12-15 07:51:37-05:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.		Pic 12 Desc.	Off Road Fuel unit containment of containment. holding stormwater with layer of ice. Looking N.	

AFE	124300138	Date/Time	12/15/2020 5:30 PM	Report #	
Pictures					
 <p>DIRECTION SW (M) +37.23563° -080.22682° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_121520 Condition of internal drip pan 2020-12-15 07:52:12-05:00</p>		 <p>DIRECTION W (M) +37.23563° -080.22682° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_121520 No leaky internal fittings 2020-12-15 07:52:15-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit containment of internal drip pan. Looking SW.		Pic 14 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
 <p>DIRECTION N (M) +37.23562° -080.22692° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_121520 No leaky fittings or nozzles 2020-12-15 07:53:16-05:00</p>		 <p>DIRECTION E (M) +37.23559° -080.22691° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_121520 Secondary containment on site for tankers 2020-12-15 07:54:10-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking N.		Pic 16 Desc.	Secondary containment on site for tankers offloading fuel into Blue Bulk fuel tanks. Looking E.	
 <p>DIRECTION SE (M) +37.23542° -080.22862° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_121520 Condition of containment 2020-12-15 07:55:43-05:00</p>		 <p>DIRECTION E (M) +37.23575° -080.22879° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_121520 Condition of signage, buffer and CFS 2020-12-15 07:56:16-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under light plant. Holding stormwater with layer of ice. Looking SE.		Pic 18 Desc.	Condition of signage, compost filter sock and buffer for feature W-008. Looking E.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18211
Inspector	John Brcic			Date/Time	12/17/2020 2:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12554+06
County	Montgomery	Ground	Damp	Temperature (°F)	36.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.50
				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.)





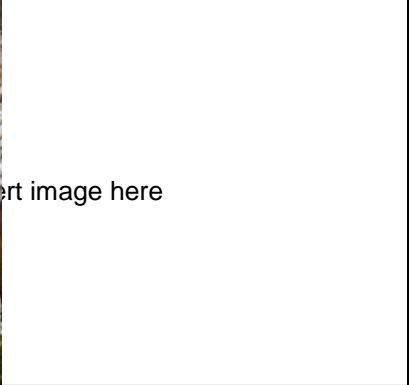


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable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







5. Site Conditions

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

A/E	124300138	Date/Time	12/17/2020 2:14 PM	Report #	18211
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. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. There have been no remedial actions taken since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. This inspection was scheduled for yesterday, 12/16, but was postponed until today due to unsafe conditions resulting from a mix of snow and sleet that occurred most of the day yesterday. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12, and S-I1. There were no impacts or deficiencies observed at any of these streams or their corresponding buffer zones. Access road MVP-MN-278.01, Yellow Finch Road, was in satisfactory condition, along with the current perimeter controls installed along the road in the vicinity of the right-of-way(ROW) crossing. The ROW itself also remains in satisfactory condition, with no erosion issues observed as snow and sleet were slowly melting today. Erosion control devices(ECDs) were in satisfactory condition and performing their intended functions throughout this inspection area. Plastic sheeting is intact and secure where it has been used to stabilize stockpiles in this section of ROW. There was no activity occurring anywhere within this inspection area today. There was one tree measuring 3.5 inches in the buffer zone of stream S-EF19 which was documented.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/17/2020 2:14 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 1 Desc.	0.5 inches of precipitation in the rain gauge at Yellow Finch Road this morning.		Pic 2 Desc.	Stream S-KL32, facing southeast, upstream from Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 3 Desc.	Stream S-EF20b, facing north, downstream from Yellow Finch Road		Pic 4 Desc.	Stream S-EF54, facing east, downstream from Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+54	
Pic 5 Desc.	MVP ROW crossing on Yellow Finch Road		Pic 6 Desc.	Stream S-EF20a, facing northeast, downstream	

AFE	124300138	Date/Time	12/17/2020 2:14 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+00		Field Station#	12529+00	
Pic 7 Desc.	Plastic sheeting intact and secure on stockpiles nearest to Yellow Finch Road.		Pic 8 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road is intact and secure.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12517+00		Field Station#	12519+70	
Pic 9 Desc.	Slope on coming in side of stream S-EF19 is stable.		Pic 10 Desc.	There is one tree in the buffer zone of stream S-EF19 that is over 3 inches.	
					
GPS Location	See		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 11 Desc.	Stream S-EF19, facing west, downstream		Pic 12 Desc.	The buffer zone, bridge and ECDs at stream S-EF19 are in satisfactory condition.	

A/E	124300138	Date/Time	12/17/2020 2:14 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12523+00		Field Station#	12509+00	
Pic 13 Desc.	The slope on the going away side of stream S-EF19 is stable.		Pic 14 Desc.	Fill slope drain in satisfactory condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12506+00		Field Station#	12496+00	
Pic 15 Desc.	Waterbars and sumps in satisfactory condition.		Pic 16 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, downstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18206
Inspector	Joe Scott			Date/Time	12/17/2020 4:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13116+00
County	Roanoke	Ground	Muddy	Temperature (°F)	35.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	2.00






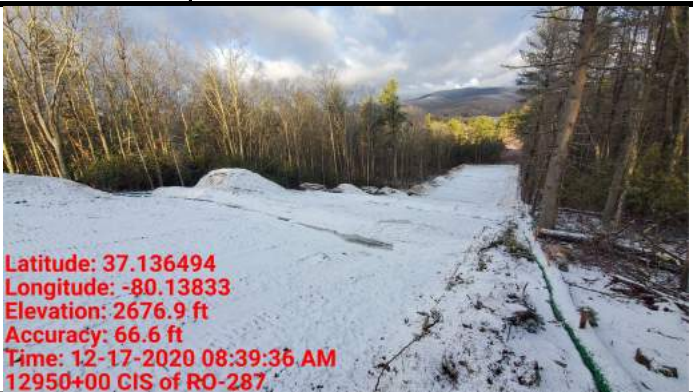
- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
- Is Construction sequence outlined in the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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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	12/17/2020 4:37 PM	Report #	18206
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.					
Maintenance performed to the ECD's along access RO-287. ROW stabilization performed with EarthGuard hydromulch from 12943+00 to 12957+00 and 12966+00 to 12982+00.					
Comments (Reference above questions as appropriate.)					
Traveled to FR-289 and reported the rainfall total from the rain gauge for Callaway Road. 0.7" of precipitation accumulation after melting the ice and snow in the rain gauge. Traveled to Bottom Creek Road and inspected the ECD's and BMP's in the area for deficiencies and inspected the wet land and stream on the GAS of the work area for possible impacts. No issues or impacts were observed in the area. Traveled to access road RO-287 and inspected the disturbed portion of the ROW from 12942+00 to 12959+00. The ROW has been stabilized with straw mulch, curlex, and EarthGuard hydromulch. Streams S-Y7 and S-Y8 were free from impacts from the project along with the landowners spring box at RO-287. Streams S-Z16 and S-Z17 along the access road showed no signs of impacts and no maintenance issues were observed. Traveled to access road RO-288. The ROW has been stabilized with straw mulch, curlex, and EarthGuard hydromulch. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-KL4 or S-Q20 along the access road. Traveled to US-221 and inspected the ROW from 12993+00 to 13018+00. No maintenance issues or impacts were found in the area. Traveled to access road FR-289 and inspected the ROW from 13018+00 to 13086+00. Streams S-G24 and S-G25 on the GAS of the BRP were free of impacts from the project. Stream S-H1 on the GAS of FR-289 showed no signs of sediment impact and no ECD/BMP deficiencies were found throughout the area. Streams S-G26 and S-G27 on the GAS of FR-290 showed no signs of impacts from the project. Traveled to FR-291 and inspected the ROW from 13116+00 back to 13086+00. No issues or impacts were observed throughout the area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/17/2020 4:37 PM	Report #	
Pictures					
 <p>Latitude: 37.123294 Longitude: -80.120053 Elevation: 2580.51 ft Accuracy: 15.4 ft Time: 12-17-2020 06:45:52 AM 13033+59 Callaway Road rain gauge 0.7"</p>		 <p>Latitude: 37.155243 Longitude: -80.128877 Elevation: 2609.78 ft Accuracy: 12.5 ft Time: 12-17-2020 08:17:44 AM 12866+26 GAS of Bottom Creek Road</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12866+26	
Pic 1 Desc.	Callaway Road rain gauge. 0.7" total precipitation.		Pic 2 Desc.	GAS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.155308 Longitude: -80.128893 Elevation: 2604.89 ft Accuracy: 12.5 ft Time: 12-17-2020 08:18:15 AM 12866+00 CIS of Bottom Creek Road</p>		 <p>Latitude: 37.155345 Longitude: -80.128827 Elevation: 2605.77 ft Accuracy: 12.5 ft Time: 12-17-2020 08:18:40 AM 12866+00 CIS of Bottom Creek Road ATWS-1326</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+00		Field Station#	12866+00	
Pic 3 Desc.	CIS of the Bottom Creek Road crossing.		Pic 4 Desc.	CIS of the Bottom Creek Road crossing ATWS-1326.	
 <p>Latitude: 37.124204 Longitude: -80.126377 Elevation: 6889.8 ft Accuracy: 68.8 ft Time: 12-17-2020 08:37:34 AM 12952+00 CIS of RO-287</p>		 <p>Latitude: 37.136494 Longitude: -80.13833 Elevation: 2676.9 ft Accuracy: 66.6 ft Time: 12-17-2020 08:39:36 AM 12950+00 CIS of RO-287</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12952+00		Field Station#	12950+00	
Pic 5 Desc.	ROW on CIS of RO-287 stabilized with EarthGuard, straw mulch, and curlex.		Pic 6 Desc.	No maintenance issues or impacts observed on the CIS of RO-287.	

A/E	124300138	Date/Time	12/17/2020 4:37 PM	Report #	
Pictures					
 <p>Latitude: 37.135196 Longitude: -80.137667 Elevation: 2652.85 ft Accuracy: 34.8 ft Time: 12-17-2020 08:44:16 AM 12956+00 CIS of RO-287</p>			 <p>Latitude: 37.134435 Longitude: -80.13699 Elevation: 2612.89 ft Accuracy: 22.8 ft Time: 12-17-2020 08:47:41 AM 12958+00 GAS of RO-287 streams S-Y7 and S-Y8 downstream of t</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+00		Field Station#	12958+00	
Pic 7 Desc.	Sediment trap on the CIS of RO-287.		Pic 8 Desc.	Streams S-Y7 and S-Y8 on the downstream side of the project.	
 <p>Latitude: 37.134678 Longitude: -80.137485 Elevation: 2670.31 ft Accuracy: 50.9 ft Time: 12-17-2020 08:50:44 AM 12957+00 RO-287 landowner's spring box</p>			 <p>Latitude: 37.130745 Longitude: -80.13714 Elevation: 2729.89 ft Accuracy: 13.1 ft Time: 12-17-2020 09:08:10 AM 12972+20 RO-288</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+00		Field Station#	12972+20	
Pic 9 Desc.	Landowner's spring box at access RO-287.		Pic 10 Desc.	ROW stabilized with EarthGuard on the GAS of RO-288 and ATWS-1309.	
 <p>Latitude: 37.130686 Longitude: -80.137434 Elevation: 2717.78 ft Accuracy: 12.5 ft Time: 12-17-2020 09:10:21 AM 12972+00 CIS RO-288</p>			 <p>Latitude: 37.13263 Longitude: -80.131995 Elevation: 2613.71 ft Accuracy: 12.5 ft Time: 12-17-2020 09:23:18 AM 12974+29 RO-288 stream S-Q20</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12972+00		Field Station#	12974+29	
Pic 11 Desc.	CIS of RO-288 stabilized with EarthGuard.		Pic 12 Desc.	Stream S-Q20 on access road RO-288.	

A/E	124300138	Date/Time	12/17/2020 4:37 PM	Report #	
Pictures					
 <p>Latitude: 37.125925 Longitude: -80.125451 Elevation: 2693.21 ft Accuracy: 12.5 ft Time: 12-17-2020 09:26:54 AM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.125936 Longitude: -80.125186 Elevation: 2698.43 ft Accuracy: 12.5 ft Time: 12-17-2020 09:27:41 AM 13012+90 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+90	
Pic 13 Desc.	CIS of the BRP motorway		Pic 14 Desc.	GAS of the BRP motorway	
 <p>Latitude: 37.125392 Longitude: -80.126958 Elevation: 2687.99 ft Accuracy: 12.5 ft Time: 12-17-2020 10:39:05 AM 13025+50 CIS of FR-289 streams S-G24 and S-G25</p>			 <p>Latitude: 37.127689 Longitude: -80.116803 Elevation: 2638.85 ft Accuracy: 15.1 ft Time: 12-17-2020 10:56:59 AM 13042+75 CIS of stream S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13025+50		Field Station#	13042+75	
Pic 15 Desc.	Streams S-G24 and S-G25 on the GAS of the BRP.		Pic 16 Desc.	Slope on the CIS of stream S-H1.	
 <p>Latitude: 37.13768 Longitude: -80.116775 Elevation: 2670.01 ft Accuracy: 12.5 ft Time: 12-17-2020 10:58:33 AM 13042+75 GAS of stream S-H1</p>			 <p>Latitude: 37.137685 Longitude: -80.116774 Elevation: 2671.92 ft Accuracy: 12.5 ft Time: 12-17-2020 10:59:08 AM 13042+75 upstream side of S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13042+75		Field Station#	13042+75	
Pic 17 Desc.	Slope on the GAS of stream S-H1.		Pic 18 Desc.	Stream S-H1 between FR-289 and FR-290.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18208
Inspector	Dawn McCullough			Date/Time	12/17/2020 4:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13116+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Frozen	Temperature (°F)	35.00
Municipality	N/A	Weather	Cloudy	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
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair hole; 3 day maintenance		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	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	12/17/2020 4:43 PM	Report #	18208
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
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.)					
Routine SWPPP inspection covered the right of way (ROW) and access roads between Station Number (Sta. No.) 13116+00 (MVP-FR-291) and Sta. No. 13262+50 (MVP-FR-293.01, Flanders Road). Perimeter ECDs were functioning acceptably and were in compliance. One punch list item was added to the daily Punch List: small hole in lower portion of priority one (P1) silt fence near clean water conveyance and stream S-II4. No impacts were observed related to this item. Equipment bridge spacing S-II4 was in acceptable condition, as well as the air bridges over S-EF17 and S-D10. ROW was temporarily stabilized between Sta. No. 13116+00 and Sta. No. 13121+00 with no issues noted with the curlex, waterbars, or outlets. No ground disturbance is present between Sta. No. 13121+00 and 13197+50 (Dillons Mill Road). ROW temporarily stabilized from the going away side (GAS) of Dillons Mill Road (Sta. No. 13197+50) to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 and Sta. No. 13258+00. ROW temporarily stabilized between Sta. No. 13258+00 and Sta. No. 13262+50. Mulch berms left in place of CFS appeared stable with little to not migration of mulch noted. No additional soil migration noted in the area of the slip at approximate Sta. No. 13253+00. Curlex in good condition at the slip location. No additional environmental issues were noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/17/2020 4:43 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+00		Field Station#	13260+60	
Pic 1 Desc.	MVP-FR-291.01, Flanders Road and ATWS - 1055, ECDs functioning acceptably.		Pic 2 Desc.	S-II4, upstream, no turbidity noted, no ROW impacts observed.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13260+60	
Pic 3 Desc.	S-II4, downstream, no ROW impacts, stream bed and banks stable.		Pic 4 Desc.	CIS S-II4, ROW stable with vegetative cover noted across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13256+00		Field Station#	13253+00	
Pic 5 Desc.	CIS S-II4, ROW stable with vegetative cover noted across LOD.		Pic 6 Desc.	Previously documented slip stabilized, no additional movement noted.	

AFE	124300138	Date/Time	12/17/2020 4:43 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13253+00</p>		 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13253+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13253+00		Field Station#	13253+00	
Pic 7 Desc.	Previously documented slip stabilized, no additional movement noted.		Pic 8 Desc.	Previously documented slip stabilized, no additional movement noted.	
 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13253+00</p>		 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13253+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13253+00		Field Station#	13253+00	
Pic 9 Desc.	SSF above slip in good condition.		Pic 10 Desc.	Small amount of sediment in P1 above slip at bottom of SSF.	
 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13259+00</p>		 <p>Date & Time: Thu, Dec 17, 2020 11:17:21 EST Position: +037 115700 -1000143013 -115700 Altitude: 1650 ft (503 m) Datum: WGS 84 Azimuth Bearing: 194.564E 203.3m/s True to 12 Elevation Angle: 33.7 Horizon Angle: 106.6 Zoom: 1 BX 13261+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13259+50		Field Station#	13261+00	
Pic 11 Desc.	Temporary waterbar, outlet and sump functioning acceptably.		Pic 12 Desc.	Hole noted in P1 on GAS S-II4.	

AFE	124300138	Date/Time	12/17/2020 4:43 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13197+70		Field Station#	13190+00	
Pic 13 Desc.	P1 perimeter control showing signs of age, algae noted at bottom.		Pic 14 Desc.	MVP-AR-29, S-D10, downstream, no impacts from access road use, ECDs in acceptable condition.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13190+00		Field Station#	13116+00	
Pic 15 Desc.	S-D10, evidence of long term cattle disturbance.		Pic 16 Desc.	MVP-FR-291, S-EF17, air bridge in acceptable condition.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13116+50		Field Station#	13116+50	
Pic 17 Desc.	ROW stabilized.		Pic 18 Desc.	ROW stabilized; waterbars, sumps and outlets functioning acceptably.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18209
Inspector	Norm Kitchen			Date/Time	12/17/2020 5:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Wet	Temperature (°F)	43.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.00
				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	Communication	13350+00 - 13552+50 Repair CFS		12/18/2020
Silt Fence (Filter Fabric Fence)	Communication	13336+40 Repair hole in P1 SF		12/18/2020
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Communication	13329+25 Repair rills, seed, stab.		12/19/2020
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	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	12/17/2020 5:03 PM	Report #	18209
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. Environmental crews have performed general maintenance on various ECDs/BMPs from station 13319+00 - 13415+00 since last SWPPP inspection. Crews are performing general maintenance as winter stabilization is being completed. One punchlist item (Compost Filter sock repair) near station 13415+55 has been completed since last inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) attended the daily 6:30am online "Zoom" meeting. EI performed SWPPP inspection for the section between CIS of Wades Gap Road and Cahas Mountain Road (stations 13315+70 to 13415+51). EI inspected the following resources: S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. All resources are free of any impacts. S-GH15, S-GH14, S-GH11, S-GH9 on the "north" end of this section and S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3 on the "south" end of this section have been "buttoned up" for winter stabilization. S-RR08, S-RR09, and S-RR11 are still being traveled through for winter stabilization work. Crews repair any nearby temporary waterbars, replace ECDs, and clean bridges at end of each workday. All bridges, buffer zones, and erosion control devices (ECDs) are in satisfactory condition. There is no permanent restoration in this section. The temporary stabilization is in satisfactory condition. Several Environmental Crews worked on installing erosion control blanket ahead of planned hydromulch/seeding application from approximate station 13356+00 - 13369+00. Environmental crews work was in compliance and ECDs in the area are functional. This section of right of way received 1.0" precipitation in the last 48 hours and has received 2.3" precipitation for the week thus far. Four new 72 hour punchlist items were added today (see photos below). Right of way appears to be stable, with all construction entrances maintained and all other (non punchlist) erosion control devices functioning properly.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	12/17/2020 5:03 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13315+70		Field Station#	13319+00	
Pic 1 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 2 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13321+47		Field Station#	13325+30	
Pic 3 Desc.	Overview of Waterbody S-GH15. ECDs are functional and ROW is stable.		Pic 4 Desc.	Overview of Waterbody S-GH14. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13329+25		Field Station#	13334+17	
Pic 5 Desc.	Punchlist item: Rills need to be repaired and area needs to be seeded and stabilized.		Pic 6 Desc.	Overview of Waterbody S-GH11. ECDs are functional and ROW is stable.	

A/E	124300138	Date/Time	12/17/2020 5:03 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13336+40		Field Station#	13337+13	
Pic 7 Desc.	Punchlist item: Hole in P1 silt fence needs repair.		Pic 8 Desc.	Overview of Waterbody S-GH9. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13348+46		Field Station#	13351+00	
Pic 9 Desc.	Waterbody S-RR08. ECDs are functional. Crew will repair any nearby temp. waterbars, replace ECDs, and clean bridge at end of day.		Pic 10 Desc.	Punchlist item: Repair/Replace Compost Filter Sock at sump pit.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13351+50		Field Station#	13352+23	
Pic 11 Desc.	Punchlist item: Repair/Replace Compost Filter Sock.		Pic 12 Desc.	Waterbody S-RR09. ECDs are functional. Crew will repair any nearby temp. waterbars, replace ECDs, and clean bridge at end of day.	

AFE	124300138	Date/Time	12/17/2020 5:03 PM	Report #	
Pictures					
					
GPS Location			See Above		
Field Station#			13358+64		
Pic 13 Desc.			Waterbody S-RR11. ECDs are functional. Crew will repair any nearby temp. waterbars, replace ECDs, and clean bridge at end of day.		
					
GPS Location			See Above		
Field Station#			13381+00		
Pic 15 Desc.			ROW Overview. ECDs are functional and ROW is stable.		
			 <p>Insert image here</p>		
GPS Location			See Above		
Field Station#			13413+13		
Pic 17 Desc.			Overview of Waterbody S-IJ1. ECDs are functional and ROW is stable.		
GPS Location			See Above		
Field Station#			13415+00		
Pic 18 Desc.			Rain gauge at Cahas Mountain Road reads 1.0".		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	18182
Inspector	Dustin Lyons			Date/Time	12/17/2020 5:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13316+00
County	Franklin	Ground	Wet	Temperature (°F)	39.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.00
				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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	12/17/2020 5:07 PM	Report #	18182
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	Earthen berm			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
No remedial environmental measures were performed beyond routine ECD maintenance from 13262+50 to 13316+00 since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.)					
I arrived on the ROW near Flanders Road this morning at 6:30 am. 1.0 inch of rainfall was recorded at Cahas Mountain Road within the last 48 hours. I performed a SWPPP inspection today from Flanders Road to Wades Gap Road, stations 13262+50 to 13315+70. There is only one aquatic feature in this inspection area, stream S-GH7, which was free of any impacts and its bridge, buffer zone and erosion control devices(ECDs) are all in satisfactory condition. Most of this inspection area is permanently restored, and all of the permanent restoration has significant vegetative cover with a large proportion of the vegetative cover being of the perennial varieties. The permanent waterbars observed were in satisfactory condition. The small portion of temporary stabilization between stream S-GH7 and Wades Gap Road is also well vegetated and stable with ECDs in satisfactory condition. No deficiencies were observed in this inspection area today and there was no activity occurring.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	12/17/2020 5:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13315+30		Field Station#	13315+00	
Pic 1 Desc.	Photo shows the RCE on the west side of Wades Gap Road.		Pic 2 Desc.	Photo shows the ROW condition from about 13311+00 to 13315+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13311+00		Field Station#	13310+00	
Pic 3 Desc.	Photo shows the bridge over stream S-GH7 and adjacent ECDs.		Pic 4 Desc.	Photo shows the bridge over stream S-GH7.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13309+25		Field Station#	13309+09	
Pic 5 Desc.	Photo shows the downstream side of the bridge over stream S-GH7.		Pic 6 Desc.	Photo shows stream S-GH7 upstream from the bridge.	

A/E	124300138	Date/Time	12/17/2020 5:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13309+09		Field Station#	13308+00	
Pic 7 Desc.	Photo shows stream S-GH7 downstream from the bridge.		Pic 8 Desc.	Photo shows the bridge over stream S-GH7 and adjacent ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13306+00		Field Station#	13298+00	
Pic 9 Desc.	Photo shows the ROW condition from about 13300+00 to 13306+00.		Pic 10 Desc.	Photo shows the ROW condition from about 13294+00 to 13298+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13294+00		Field Station#	13289+00	
Pic 11 Desc.	Photo shows the ROW condition from about 13290+00 to 13394+00.		Pic 12 Desc.	Photo shows the ROW condition from about 13285+00 to 13289+00.	

A/E	124300138	Date/Time	12/17/2020 5:07 PM	Report #	
Pictures					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13275+00		Field Station#	13273+00	
Pic 13 Desc.	Photo shows the ROW condition from about 13275+00 to 13280+00.		Pic 14 Desc.	Photo shows the ROW condition from about 13269+00 to 13273+00.	
		<div style="text-align: center;">Insert image here</div>			
GPS Location	See photo for gps location data.		GPS Location		
Field Station#	13262+50		Field Station#		
Pic 15 Desc.	Photo shows the ROW condition from about 13262+50 to 13264+50.		Pic 16 Desc.		
<div style="text-align: center;">Insert image here</div>			<div style="text-align: center;">Insert image here</div>		
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 #	18232
Inspector	Jason Nielsen			Date/Time	12/17/2020 6:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Frozen	Temperature (°F)	42.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.50
				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
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			
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	12/17/2020 6:48 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12013+97		Field Station#	12013+97	
Pic 1 Desc.	Rain gauge totals for Catawba rain gauge (.5").		Pic 2 Desc.	Access road MVP-MN-268.01 in acceptable condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12013+97		Field Station#	12015+84	
Pic 3 Desc.	Bridge and ECDs at S-G36 access road crossing in acceptable condition.		Pic 4 Desc.	Bridge and ECDs at S-G38 in acceptable condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12010+00		Field Station#	12031+51	
Pic 5 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD		Pic 6 Desc.	Bridge and ECDs at S-G39 in acceptable condition	

AFE	124300138	Date/Time	12/17/2020 6:48 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12030+00		Field Station#	12035+11	
Pic 7 Desc.	Stabilized hill side with acceptable vegetation across LOD		Pic 8 Desc.	Bridge and ECDs at S-G40 in acceptable condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12035+75		Field Station#	12040+00	
Pic 9 Desc.	Bridge and ECDs at S-PP23 in acceptable condition		Pic 10 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12034+00		Field Station#	12007+34	
Pic 11 Desc.	Stabilized hill side with acceptable coverage across LOD		Pic 12 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD	

AFE	124300138	Date/Time	12/17/2020 6:48 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12102+75		Field Station#	12101+57	
Pic 13 Desc.	Rain gauge totals at Half Acre of Rock road (0.4").		Pic 14 Desc.	Bridge and ECDs at S-MM11 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12102+64		Field Station#	12105+00	
Pic 15 Desc.	RCE on the CIS of Half Acre of Rock Rd in acceptable condition.		Pic 16 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD	
		Insert image here			
GPS Location	See photo for GPS coordinates		GPS Location		
Field Station#	12117+62		Field Station#		
Pic 17 Desc.	Stabilized ROW with acceptable vegetative coverage across LOD		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 #	18241
Inspector	Logan Box			Date/Time	12/18/2020 3:39 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Damp	Temperature (°F)	44.00
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			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

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

A/E	124300138	Date/Time	12/18/2020 3:39 PM	Report #	18241
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 areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>During routine inspection today the EI monitored area where a land owner continues to cut fire wood on row, checked for any leaks and spills, no environmental issues observed, will continue to monitor the 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	12/18/2020 3:39 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13437+75	Field Station#	13496+32		
Pic 1 Desc.	Observed area where land owner continues to cut fire wood on row , no issues observed at the time of inspection		Pic 2 Desc.	Row photo taken by the EI showing vegetation and ECDs in place and functioning	
					
GPS Location	0000	GPS Location	00000		
Field Station#	13496+32	Field Station#	13525+25		
Pic 3 Desc.	Observed rock lined channel at road crossing. No issues observed at the time of inspection		Pic 4 Desc.	The EI monitored vegetation growth and ECDs throughout, no environmental issues observed at time of inspection	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13525+25	Field Station#	13500+48		
Pic 5 Desc.	The EI monitored equipment bridge and ECDs throughout travels today. No issues observed at the time of inspection		Pic 6 Desc.	Vegetation observation photo facing down row from stream crossing.	

A/E	124300138	Date/Time	12/18/2020 3:39 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	12/18/2020 3:39 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		