



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11460
Inspector	Dustin Lyons			Date/Time	6/1/2020 4:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	74.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	3.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar 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	6/1/2020 4:08 PM	Report #	11460
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP inspection, the following mitigation measures were performed: 12013+97 - debris from the flooding near S-G36 was cleaned up 12071+80 - debris was cleaned up and CFS was replaced along access road MN-270.					
Comments (Reference above questions as appropriate.) I arrived on the ROW this morning near Catawba Road at about 7:30. No measurable rainfall was recorded at Catawba within the last 72 hours. I Performed a SWPPP inspection of ROW, including streams and access roads between Station # 12005+00 and Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MN-270.01, Half Acre of Rock Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition. S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. Water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. Observed silt fence, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration level spreaders and earthen berms were in acceptable condition. No off ROW sediment or stream impacts were observed during today's observations.					
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	6/1/2020 4:08 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12008+69		Field Station#	12013+97	
Pic 1 Desc.	Photo shows the ROW condition from about 12008+69 to about 12011+00 and stream S-G36.		Pic 2 Desc.	Photo shows the bridge over stream S-G36 on access road MN-268.01.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12013+97		Field Station#	12015+84	
Pic 3 Desc.	Photo shows the bridge over stream S-G36 on access road MN-268.01.		Pic 4 Desc.	Photo shows the bridge over stream S-G38 and buffer ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12031+51		Field Station#	12031+25	
Pic 5 Desc.	Photo shows the bridge over stream S-G39 and adjacent ECDs.		Pic 6 Desc.	Photo shows the buffer ECDs and slope stabilization on the north side of S-G39.	

AFE	124300138	Date/Time	6/1/2020 4:08 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.26506°N 080.30753°W ACCURACY 80 ft DATUM WGS84</p> <p>12035+11 Bridge over S-G40 2020-06-01 09:01:56-04:00</p>		 <p>DIRECTION NE (T) 37.26494°N 080.30692°W ACCURACY 966 ft DATUM WGS84</p> <p>12036+00 Bridge over S-PP23 2020-06-01 09:05:12-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12035+11		Field Station#	12036+00	
Pic 7 Desc.	Photo shows the bridge over stream S-G40.		Pic 8 Desc.	Photo shows the bridge over stream S-PP23 and adjacent ECDs.	
 <p>DIRECTION W (T) 37.26451°N 080.30655°W ACCURACY 15 ft DATUM WGS84</p> <p>12037+75 Clean water outlet structure 2020-06-01 09:09:59-04:00</p>		 <p>DIRECTION NW (T) 37.26222°N 080.30260°W ACCURACY 53 ft DATUM WGS84</p> <p>12053+00 ROW and ECD conditions 2020-06-01 09:39:03-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12037+75		Field Station#	12053+00	
Pic 9 Desc.	Photo shows the clean water outlet structure.		Pic 10 Desc.	Photo shows the ROW and ECD conditions from about 12048+00 to 12053+00.	
 <p>DIRECTION E (T) 37.25722°N 080.29467°W ACCURACY 0.22 mi DATUM WGS84</p> <p>12076+95 Bridge over S-MM15 and buffer ECDs 2020-06-01 10:10:16-04:00</p>		 <p>DIRECTION W (T) 37.25865°N 080.29595°W ACCURACY 34 ft DATUM WGS84</p> <p>12078+00 Bridge over S-MM15 and buffer ECDs 2020-06-01 10:14:01-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12076+95		Field Station#	12078+00	
Pic 11 Desc.	Photo shows the bridge over stream S-MM15 and buffer ECDs.		Pic 12 Desc.	Photo shows the bridge over stream S-MM15 and buffer ECDs.	

A/E	124300138	Date/Time	6/1/2020 4:08 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12094+00		Field Station#	12098+00	
Pic 13 Desc.	Photo shows the clean water outlet structure.		Pic 14 Desc.	Photo shows the bridge over stream S-MM13.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12101+00		Field Station#	12109+00	
Pic 15 Desc.	Photo shows the bridge over stream S-MM11 and buffer ECDs.		Pic 16 Desc.	Photo shows the bridge over stream S-F15 and buffer ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12112+13		Field Station#	12119+00	
Pic 17 Desc.	Photo shows the bridge over S-F16 a/b and buffer ECDs.		Pic 18 Desc.	Photo shows the ROW and ECD conditions from about 12117+00 to 12119+00.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11466
Inspector	Dawn McCullough			Date/Time	6/1/2020 2:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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






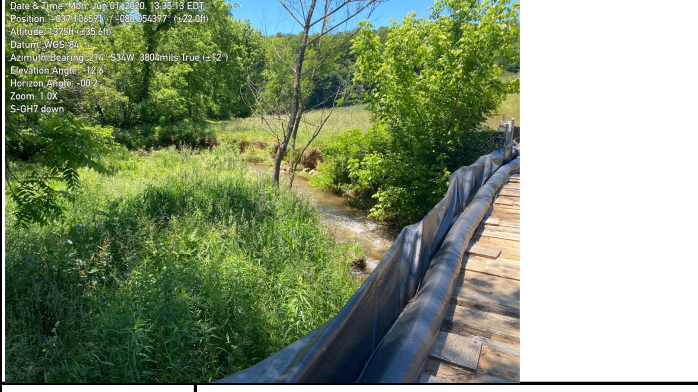
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Repair SSF, 3 day maintenance		
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			





5. Site Conditions

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

A/E	124300138	Date/Time	6/1/2020 2:55 PM	Report #	11466
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	Permanent waterbar			
Other	Acceptable	Rock weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently restored between Flanders Road and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossings. Equipment bridges in acceptable condition. Hole in SSF discovered at Sta. No. 13260+85, added as punch list item. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	6/1/2020 2:55 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Jun 01, 2020 10:55:02 EDT Position: +037.123327, -080.076597 (-15.58) Altitude: 1432ft (-11.2ft) Datum: WGS-84 Azimuth/Bearing: 193° N03E 2093mils True (-12.7) Elevation Angle: +0.3° Horizon Angle: -01.4° Zoom: 1.0X 29 GAS dillon</p>		 <p>Date & Time: Mon, Jun 01, 2020 10:55:42 EDT Position: +037.123327, -080.076124 (-15.58) Altitude: 1435ft (-11.1ft) Datum: WGS-84 Azimuth/Bearing: 356° N06W 6293mils True (-12.7) Elevation Angle: -08.3° Horizon Angle: -01.4° Zoom: 1.0X 29 GAS dillon</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13191+00		Field Station#	13191+00	
Pic 1 Desc.	MVP-AR-29, looking towards Dillons Mill, ROW stable.		Pic 2 Desc.	MVP-AR-29, access road in acceptable condition.	
 <p>Date & Time: Mon, Jun 01, 2020 10:27:05 EDT Position: +037.122167, -080.075759 (-15.58) Altitude: 1432ft (-11.2ft) Datum: WGS-84 Azimuth/Bearing: 339° N30W 5867mils True (-12.7) Elevation Angle: -11.3° Horizon Angle: -00.6° Zoom: 1.0X 27</p>		 <p>Date & Time: Mon, Jun 01, 2020 10:29:07 EDT Position: +037.122249, -080.074615 (-15.58) Altitude: 1436ft (-10.4ft) Datum: WGS-84 Azimuth/Bearing: 222° N41W 3849mils True (-12.7) Elevation Angle: -12.7° Horizon Angle: -00.7° Zoom: 1.0X 27</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13190+00		Field Station#	13190+00	
Pic 3 Desc.	MVP-AR-29, S-D10, downstream, cattle disturbance noted, no ECD failures.		Pic 4 Desc.	MVP-AR-29, S-D10, upstream, cattle disturbance noted, no ECD failures.	
 <p>Date & Time: Mon, Jun 01, 2020 11:55:10 EDT Position: +037.116402, -080.054073 (-15.525 0N) Altitude: 1615ft (-239.0ft) Datum: WGS-84 Azimuth/Bearing: 270° S90W 4800mils True (-12.7) Elevation Angle: -13.4° Horizon Angle: +00.3° Zoom: 1.0X 13276+00</p>		 <p>Date & Time: Mon, Jun 01, 2020 11:58:31 EDT Position: +037.116402, -080.053958 (-15.525 40E) Altitude: 1633ft (-24.3ft) Datum: WGS-84 Azimuth/Bearing: 008° N08E 0102mils True (-12.7) Elevation Angle: -09.5° Horizon Angle: -00.7° Zoom: 1.0X 13278+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13276+00		Field Station#	13278+00	
Pic 5 Desc.	ROW stable, good vegetative cover across LOD.		Pic 6 Desc.	ROW stable, good vegetative cover across LOD, perimeter controls functioning acceptably.	

AFE	124300138	Date/Time	6/1/2020 2:55 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Jun 01, 2020 12:51:53 EDT Position: +037.1142662° / -080.056205° (+262.9m) Altitude: 1513ft (+512.7m) Datum: WGS-84 Azimuth Bearing: 212° S32W 376mils True (+12°) Elevation Angle: +11.5° Horizon Angle: +01.2° Zoom: 1.0X 13278+50</small></p> 				<p><small>Date & Time: Mon, Jun 01, 2020 12:51:57 EDT Position: +037.1142662° / -080.056205° (+262.9m) Altitude: 1513ft (+512.7m) Datum: WGS-84 Azimuth Bearing: 212° S32W 376mils True (+12°) Elevation Angle: +11.5° Horizon Angle: +01.2° Zoom: 1.0X 13280+00</small></p> 	
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13278+50	Field Station#	13280+00		
Pic 7 Desc.	ROW stable, good vegetative cover across LOD, perimeter controls functioning acceptably.	Pic 8 Desc.	ROW stable, good vegetative cover across LOD.		
<p><small>Date & Time: Mon, Jun 01, 2020 12:07:25 EDT Position: +037.1121127° / -080.055727° (+262.4m) Altitude: 1328ft (+405.2m) Datum: WGS-84 Azimuth Bearing: 164° S14E 2916mils True (+12°) Elevation Angle: -12.5° Horizon Angle: +00.2° Zoom: 1.0X 13285+00</small></p> 				<p><small>Date & Time: Mon, Jun 01, 2020 12:33:24 EDT Position: +037.086127° / -080.057297° (+39988.8m) Altitude: 1328ft (+405.2m) Datum: WGS-84 Azimuth Bearing: 164° S17E 2502mils True (+12°) Elevation Angle: -05.9° Horizon Angle: +00.6° Zoom: 1.0X 13298+00</small></p> 	
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13285+00	Field Station#	13298+00		
Pic 9 Desc.	ROW stable, good vegetative cover across LOD.	Pic 10 Desc.	ROW stable, good vegetative cover across LOD.		
<p><small>Date & Time: Mon, Jun 01, 2020 13:35:02 EDT Position: +037.105568° / -080.054393° (+23.7m) Altitude: 1376ft (+419.3m) Datum: WGS-84 Azimuth Bearing: 286° S86W 4729mils True (+12°) Elevation Angle: +02.9° Horizon Angle: +01.4° Zoom: 1.0X S-GH7 down</small></p> 				<p><small>Date & Time: Mon, Jun 01, 2020 13:36:18 EDT Position: +037.105574° / -080.054397° (+22.0m) Altitude: 1375ft (+419.3m) Datum: WGS-84 Azimuth Bearing: 274° S34W 3804mils True (+12°) Elevation Angle: +14.4° Horizon Angle: +00.2° Zoom: 1.0X S-GH7 down</small></p> 	
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13309+09	Field Station#	13309+09		
Pic 11 Desc.	CIS S-GH7, ECDs functioning acceptably.	Pic 12 Desc.	S-GH7, downstream, bridge in acceptable condition.		

AFE	124300138	Date/Time	6/1/2020 2:55 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13312+00	
Pic 13 Desc.	S-GH7, upstream, ECDs functioning acceptably.		Pic 14 Desc.	LOD stable with good vegetative cover.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+00		Field Station#	13260+85	
Pic 15 Desc.	S-II4, no ECD failures, ROW stable with moderate to good vegetative cover.		Pic 16 Desc.	GAS S-II4, hole in bottom of SSF, punch list item.	
Insert image here		Insert image here			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#			Field Station#		
Pic 17 Desc.			Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11484
Inspector	Pat Davis			Date/Time	6/2/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	84.00
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

A/E	124300138	Date/Time	6/2/2020 4:00 PM	Report #	11484
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. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment on site for tankers to park in while off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Due to virus notification EI did no attend the morning spread inspectors meeting. No SEAP Training given due to no new hires. Both the rock entrances were in good condition. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. Secondary containment's under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard or around the dumpsters. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was free of stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI checked 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 at each nozzle for use when fueling trucks. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was free of stormwater. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, and no leaky internal fittings were found. The internal drip tray was free of stormwater. No debris or fluids were observed around the hazardous materials dumpsters. 1EI check for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard during the winter shut down. 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 four poly lined/rock berm containments were free of stormwater. 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	6/2/2020 4:00 PM	Report #	
Pictures					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on west drive. Looking E.	Pic 2 Desc.	Condition of compost filter sock along north LOD. Looking E.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Signage and compost filter sock along south edge of feature W-008. Looking NE.	Pic 4 Desc.	Signage and buffer flagging for feature W-008. Looking N.		
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 containment under light plant. Looking NE.	Pic 6 Desc.	No loose trash around dumpsters. Looking E.		

AFE	124300138	Date/Time	6/2/2020 4:00 PM	Report #	
Pictures					
DIRECTION NW (M) +37.23562° -080.22669° ACCURACY 16 ft DATUM WGS84 		DIRECTION NW (M) +37.23566° -080.22679° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060220 No fuel spills south of tanks 2020-06-02 07:16:46-04:00		MVP-PY-006_060220 No leaky internal fittings 2020-06-02 07:17:35-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	No fuel spills south of the blue bulk fuel tanks. Looking NW.		Pic 8 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	
DIRECTION W (M) +37.23567° -080.22682° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23567° -080.22682° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060220 Containment on site for tankers ... 2020-06-02 07:18:12-04:00		MVP-PY-006_060220 No fuel spills north of tanks 2020-06-02 07:18:14-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Secondary containment on site for tankers offloading fuel into blue bulk tanks. Looking W.		Pic 10 Desc.	No fuel spills north of the blue bulk fuel tanks. Looking SW.	
DIRECTION SW (M) +37.23567° -080.22680° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.23560° -080.22693° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_060220 Condition of containment 2020-06-02 07:18:18-04:00		MVP-PY-006_060220 Containment on site for tankers ... 2020-06-02 07:18:58-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Condition of containment under DEF Tank. Looking SW.		Pic 12 Desc.	Secondary containment on site for tankers offloading fuel into off road fuel unit. Looking SW.	

AFE	124300138	Date/Time	6/2/2020 4:00 PM	Report #	
Pictures					
DIRECTION N (M) +37.23576° -080.22713° ACCURACY 213 ft DATUM WGS84 		DIRECTION W (M) +37.23553° -080.22692° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060220 Containment free of stormwater 2020-06-02 07:19:22-04:00		MVP-PY-006_060220 No leaky internal fittings 2020-06-02 07:19:45-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit containment free of stormwater. Looking N.		Pic 14 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
DIRECTION S (M) +37.23423° -080.22636° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.23438° -080.22771° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060220 No debris around hazardous waste ... 2020-06-02 07:37:12-04:00		MVP-PY-006_060220 Containment under stored equipment 2020-06-02 07:38:17-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	No debris around hazardous waste dumpsters. Looking SW.		Pic 16 Desc.	Containment under stored equipment. Looking S.	
DIRECTION SW (M) +37.23474° -080.22917° ACCURACY 98 ft DATUM WGS84 		DIRECTION S (M) +37.23460° -080.22791° ACCURACY 33 ft DATUM WGS84 			
MVP-PY-006_060220 Containment under stored equipment 2020-06-02 07:39:34-04:00		MVP-PY-006_060220 Containment free of stormwater 2020-06-02 07:42:06-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Containment under stored equipment. Looking SW.		Pic 18 Desc.	Condition of poly lined/ rock berm containment. Free of stormwater. Looking S.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11485
Inspector	Pat Davis			Date/Time	6/2/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	84.00
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

A/E	124300138	Date/Time	6/2/2020 4:00 PM	Report #	11485
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.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0 rainfall in the gauge. MVP-LY-049 Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition. EI observed the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris was observed around dumpsters. EI check the amount of debris in the temporary trash transfer pit. EI observed the Landowner has disturbed an area close to feature W-CV21B. No impacts to feature. Landowner has also parked a trackhoe next to the compost filter sock and the feature. The landowner has moved the second piece of equipment from approximately 66 feet west of the feature leaving the soil disturbed. 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 in good condition and being observed by contractor. The compost filter sock around the sand pile was in good. 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 weeds have over growing the compost filter sock along the LOD. EI check the stored and parked trucks for new leaks. Containments have been placed under trucks found to dripping fluid. EI observed no loose trash in the yard. No loose trash was noted around the south dumpster. EI check the equipment stored in the yard during the winter shut down for leaks. No new leaks found. No vandalism to the equipment was noted. Containments have been placed under equipment with fluid drips. The restoration supplies have been covered and protected from the elements. 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.					

AFE	124300138	Date/Time	6/2/2020 4:00 PM	Report #	
Pictures					
<p>DIRECTION SE (M) +37.27280° -080.12275° ACCURACY 16 ft DATUM WGS84</p>  <p>MVP-LY-049_060220 Condition of rock entrance 2020-06-02 08:11:56-04:00</p>		<p>DIRECTION NW (M) +37.27094° -080.12211° ACCURACY 16 ft DATUM WGS84</p>  <p>MVP-LY-049_060220 Condition of containment 2020-06-02 08:13:59-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. Looking SE.		Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking NW.	
<p>DIRECTION W (M) +37.27057° -080.12251° ACCURACY 16 ft DATUM WGS84</p>  <p>MVP-LY-049_060220 No debris around hazardous waste 2020-06-02 08:14:39-04:00</p>		<p>DIRECTION S (M) +37.27031° -080.12302° ACCURACY 164 ft DATUM WGS84</p>  <p>MVP-LY-049_060220 Condition of containment 2020-06-02 08:15:10-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	No debris around hazardous waste dumpsters. Looking W.		Pic 4 Desc.	Condition of containment under light plant. Free of stormwater. Looking S.	
<p>DIRECTION W (M) +37.27049° -080.12346° ACCURACY 16 ft DATUM WGS84</p>  <p>MVP-LY-049_060220 Condition of temporary trash 2020-06-02 08:15:15-04:00</p>		<p>DIRECTION S (M) +37.27172° -080.12251° ACCURACY 0.41 mi DATUM WGS84</p>  <p>MVP-LY-049_060220 Landowner disturbance and parked equipment 2020-06-02 08:15:59-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of temporary trash transfer pit. Trash outside boundary of pit. Looking W.		Pic 6 Desc.	Landowner disturbance and parked equipment next compost filter sock and feature. No impacts. Looking S.	

A/E	124300138	Date/Time	6/2/2020 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27048° -080.12471° ACCURACY 16 ft DATUM WGS84		DIRECTION W (M) +37.26933° -080.12362° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_060220 Landowner disturbance within 100' of ... 2020-06-02 08:16:03-04:00		MVP-LY-049_060220 Condition of CFS around sand pile 2020-06-02 08:21:45-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Landowner disturbance within 100' of feature. Looking SW.		Pic 8 Desc.	Condition of compost filter sock around sand pile. Looking W.	
DIRECTION NW (M) +37.26922° -080.12404° ACCURACY 33 ft DATUM WGS84		DIRECTION SE (M) +37.26907° -080.12396° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_060220 Condition of trays and containment 2020-06-02 08:25:05-04:00		MVP-LY-049_060220 Condition of CFS & safety fence south ... 2020-06-02 08:25:27-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Condition of trays and containment under toilets. Looking NW.		Pic 10 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking SE.	
DIRECTION NW (M) +37.27117° -080.12154° ACCURACY 16 ft DATUM WGS84		DIRECTION S (M) +37.27147° -080.12041° ACCURACY 16 ft DATUM WGS84			
					
MVP-LY-049_060220 Containments under stored vehicle 2020-06-02 08:28:16-04:00		MVP-LY-049_060220 Containment under stored vehicle 2020-06-02 08:29:25-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Containments under stored vehicle. Free of stormwater. Looking NW.		Pic 12 Desc.	Containments under stored vehicle. Free of stormwater. Looking S.	

AFE	124300138	Date/Time	6/2/2020 4:00 PM	Report #	
Pictures					
DIRECTION S (M) +37.27112° -080.12088° ACCURACY 16 ft DATUM WGS84				DIRECTION SW (M) +37.27109° -080.12091° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060220		Containment under stored vehicle		2020-06-02 08:31:15-04:00	
GPS Location	MVP-LY-049 See photo for gps data				
Field Station#	+0				
Pic 13 Desc.	Containment under stored vehicle. Free of stormwater. Looking S.				
DIRECTION S (M) +37.27038° -080.12142° ACCURACY 16 ft DATUM WGS84				DIRECTION SW (M) +37.27025° -080.12224° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060220		No loose trash around south dumpster		2020-06-02 08:32:21-04:00	
GPS Location	MVP-LY-049 See photo for gps data				
Field Station#	+0				
Pic 15 Desc.	No loose trash around south dumpster. Looking S.				
DIRECTION SW (M) +37.26957° -080.12361° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.26965° -080.12358° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060220		Containment under stored equipment		2020-06-02 08:35:25-04:00	
GPS Location	MVP-LY-049 See photo for gps data				
Field Station#	+0				
Pic 17 Desc.	Containment under stored equipment. Free of stormwater. Looking SW.				
DIRECTION SW (M) +37.27025° -080.12224° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.26965° -080.12358° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060220		Containment under stored equipment		2020-06-02 08:33:43-04:00	
GPS Location	MVP-LY-049 See photo for gps data				
Field Station#	+0				
Pic 16 Desc.	Containment under stored equipment. Free of stormwater. Looking SW.				
DIRECTION SW (M) +37.26957° -080.12361° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.26965° -080.12358° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060220		Containment under stored equipment		2020-06-02 08:35:36-04:00	
GPS Location	MVP-LY-049 See photo for gps data				
Field Station#	+0				
Pic 18 Desc.	Containment under stored equipment. Free of stormwater. Looking S.				



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11488
Inspector	Joe Scott			Date/Time	6/2/2020 12:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300138	Date/Time	6/2/2020 12:55 PM	Report #	11488
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
Riprap Apron	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>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 from the rain event. No issues or impacts were observed in the area. Traveled to access roads RO-287 and RO-288. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-Z16,S-Z17 or S-Q20. Traveled to US-221 and inspected the ROW from 12993+00 to 13018+00. No maintenance issues or sediment impacts were found in the area. Traveled to FR-289 and reported the rainfall accumulation total from the rain gauge for Callaway Road. 0.2" total precipitation. 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 13120+17 back to 13086+00. No issues or impacts were observed throughout 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.					

AFE	124300138	Date/Time	6/2/2020 12:55 PM	Report #	
Pictures					
 <p>Latitude: 37.155153 Longitude: -80.129081 Elevation: 2624.18ft Accuracy: 12.5ft Time: 06-02-2020 07:42:16 AM 12866+26 GAS of the Bottom Creek Road crossing</p>			 <p>Latitude: 37.155214 Longitude: -80.12911 Elevation: 2621.1ft Accuracy: 12.5ft Time: 06-02-2020 07:42:47 AM 12866+26 CIS of the Bottom Creek Road crossing</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 1 Desc.	GAS of the Bottom Creek Road crossing.		Pic 2 Desc.	CIS of the Bottom Creek Road crossing	
 <p>Latitude: 37.155348 Longitude: -80.12874 Elevation: 2623.29ft Accuracy: 12.5ft Time: 06-02-2020 07:43:33 AM 12866+26 CIS of the Bottom Creek Road crossing</p>			 <p>Latitude: 37.135669 Longitude: -80.13377 Elevation: 2624.57ft Accuracy: 21.0ft Time: 06-02-2020 08:18:02 AM 12957+30 Access road RO-287 stream crossing S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12957+30	
Pic 3 Desc.	The CIS of the Bottom Creek Road crossing ATWS and the topsoil pile.		Pic 4 Desc.	Access road RO-287 at stream crossing S-Z17.	
 <p>Latitude: 37.135383 Longitude: -80.134256 Elevation: 2582.97ft Accuracy: 12.5ft Time: 06-02-2020 08:19:22 AM 12957+30 Access road RO-287 stream crossing S-Z17</p>			 <p>Latitude: 37.136695 Longitude: -80.128061 Elevation: 2586.65ft Accuracy: 12.5ft Time: 06-02-2020 08:52:06 AM 12957+30 Access road RO-287 stream crossing S-Z16</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 5 Desc.	Access road RO-287 at stream crossing S-Z17.		Pic 6 Desc.	Access road RO-287 at stream crossing S-Z16.	

AFE	124300138	Date/Time	6/2/2020 12:55 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12974+29	
Pic 7 Desc.	Stream crossing S-KL4 at access road RO-288.		Pic 8 Desc.	Stream crossing S-KL4 at access road RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12974+29	
Pic 9 Desc.	Stream crossing S-Q20 at access road RO-288.		Pic 10 Desc.	Stream crossing S-Q20 at access road RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+02		Field Station#	12994+02	
Pic 11 Desc.	The CIS of the US-221 road crossing.		Pic 12 Desc.	The GAS of the US-221 road crossing.	

AFE	124300138	Date/Time	6/2/2020 12:55 PM	Report #	
Pictures					
 <p>Latitude: 37.159545 Longitude: -80.118606 Accuracy: 8858.3ft Time: 06-02-2020 10:37:16 AM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.130304 Longitude: -80.125935 Accuracy: 10826.8ft Time: 06-02-2020 10:39:06 AM 13012+80 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+40		Field Station#	13012+80	
Pic 13 Desc.	The CIS of the BRP motorway.		Pic 14 Desc.	The GAS of the BRP motorway.	
 <p>Latitude: 37.159545 Longitude: -80.118606 Accuracy: 9859.3ft Time: 06-02-2020 10:58:16 AM 13018+00 GAS of the BRP streams S-G24 and S-G25</p>			 <p>Latitude: 37.060353 Longitude: -80.036202 Accuracy: 12795.3ft Time: 06-02-2020 11:33:11 AM 13033+59 FR-289 Callaway Road rain gauge</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13018+00		Field Station#	13033+59	
Pic 15 Desc.	The wooded portion of the BRP on the GAS of the Motorway and streams S-G24 and S-G25.		Pic 16 Desc.	Access road FR-289 Callaway Road rain gauge. 0.0" total precipitation.	
 <p>Latitude: 37.127606 Longitude: -80.117582 Elevation: 2778.02ft Accuracy: 17.1ft Time: 06-02-2020 12:27:07 PM 13040+00 GAS of FR-289 stream S-H1</p>			 <p>Latitude: 37.060353 Longitude: -80.036202 Accuracy: 12795.3ft Time: 06-02-2020 01:30:50 PM 13061+00 CIS of FR-290 stream S-G26 and S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13040+00		Field Station#	13061+00	
Pic 17 Desc.	Stream S-H1 on the GAS of access FR-289.		Pic 18 Desc.	Streams S-G26 and S-G27 at access road FR-290.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11491
Inspector	Logan Box			Date/Time	6/2/2020 4:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	6.00

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 (Permanent)	Acceptable			

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

A/E	124300138	Date/Time	6/2/2020 4:02 PM	Report #	11491
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>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Documented damaged P1 and added to the punch list along with other items as needed to be addressed</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 1.2" Row conditions were accessible for all repairs.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	6/2/2020 4:02 PM	Report #	
Pictures					
GPS Location	00000	GPS Location	00000		
Field Station#	13476+38	Field Station#	13461+89		
Pic 1 Desc.	P1 requires maintenance	Pic 2 Desc.	P1 requires maintenance		
GPS Location	00000	GPS Location	0000		
Field Station#	13460+00	Field Station#	13450+90		
Pic 3 Desc.	Photo showing vegetation and wild flowers where precious fire burned parts of the row	Pic 4 Desc.	Vegetation photo		
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			

A/E	124300138	Date/Time	6/2/2020 4:02 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	6/2/2020 4:02 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 #	11493
Inspector	Dustin Lyons			Date/Time	6/2/2020 4:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





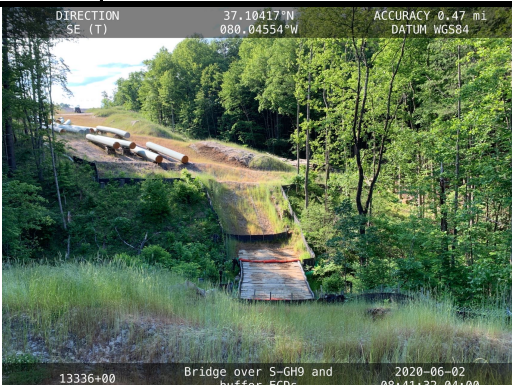

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Communication	Rake rills, install P1	48 Hours	6/2/2020






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	6/2/2020 4:01 PM	Report #	11493
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. Precision's environmental crew repaired rills and erosion around a waterbar j-hook at station 13363+00 today.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 7:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours. I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. I observed rills on the downslope side of the waterbar at station 13363+00. It appeared that recent storm water had eroded around the CFS j-hook. Precision's environmental crew raked out the rills, reseeded the area and installed P1 silt fence to keep water from flowing around the CFS j-hook. No additional environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	6/2/2020 4:01 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+00		Field Station#	13338+00	
Pic 1 Desc.	Photo shows the perimeter ECDs from about 13337+50 to 13338+50.		Pic 2 Desc.	Photo shows the bridge over stream S-GH9 and buffer ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+20		Field Station#	13337+13	
Pic 3 Desc.	Photo shows the bridge over stream S-GH9.		Pic 4 Desc.	Photo shows stream S-GH9 downstream from the ROW crossing.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13336+00		Field Station#	13335+00	
Pic 5 Desc.	Photo shows the bridge over stream S-GH9 and buffer ECDs.		Pic 6 Desc.	Photo shows the bridge over stream S-GH11 and buffer ECDs.	

AFE	124300138	Date/Time	6/2/2020 4:01 PM	Report #	
Pictures					
 <p>DIRECTION NW (T) 37.10568°N 080.04871°W ACCURACY 75 ft DATUM WGS84</p> <p>13326+50 Bridge S-GH14 and buffer ECDs 2020-06-02 08:52:30-04:00</p>		 <p>DIRECTION SW (T) 37.10585°N 080.04897°W ACCURACY 223 ft DATUM WGS84</p> <p>13325+30 Stream S-GH14 downstream 2020-06-02 08:54:39-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13326+50		Field Station#	13325+30	
Pic 7 Desc.	Photo shows the bridge over stream S-GH14 and buffer ECDs.		Pic 8 Desc.	Photo shows stream S-GH14 downstream from the ROW crossing.	
 <p>DIRECTION S (T) 37.10598°N 080.04889°W ACCURACY 249 ft DATUM WGS84</p> <p>13325+20 Bridge over S-GH14 2020-06-02 08:55:31-04:00</p>		 <p>DIRECTION SE (T) 37.10593°N 080.04909°W ACCURACY 53 ft DATUM WGS84</p> <p>13324+00 Bridge over S-GH14 and buffer ECDs 2020-06-02 08:57:13-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+20		Field Station#	13324+00	
Pic 9 Desc.	Photo shows the bridge over stream S-GH14.		Pic 10 Desc.	Photo shows the bridge over stream S-GH14 and buffer ECDs.	
 <p>DIRECTION W (T) 37.10608°N 080.04966°W ACCURACY 213 ft DATUM WGS84</p> <p>13322+00 Bridge over S-GH15 and buffer ECDs 2020-06-02 08:58:52-04:00</p>		 <p>DIRECTION SE (T) 37.10366°N 080.04273°W ACCURACY 15 ft DATUM WGS84</p> <p>13346+00 Clean water outlet structure 2020-06-02 09:31:39-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13322+00		Field Station#	13346+00	
Pic 11 Desc.	Photo shows the bridge over stream S-GH15 and buffer ECDs.		Pic 12 Desc.	Photo shows the clean water outlet structure.	

A/E	124300138	Date/Time	6/2/2020 4:01 PM	Report #	
Pictures					
DIRECTION N (T) 37.10303°N 080.04180°W ACCURACY 50 ft DATUM WGS84 		DIRECTION SE (T) 37.10283°N 080.04144°W ACCURACY 256 ft DATUM WGS84 			
13349+00 Bridge over S-RR08 and buffer ECDs 2020-06-02 09:34:36-04:00		13351+00 Bridge over S-RR09 and buffer ECDs 2020-06-02 09:35:27-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13349+00		Field Station#	13351+00	
Pic 13 Desc.	Photo shows the bridge over stream S-RR08 and buffer ECDs.		Pic 14 Desc.	Photo shows the bridge over stream S-RR09 and buffer ECDs.	
DIRECTION S (T) 37.10655°N 080.05189°W ACCURACY 36 ft DATUM WGS84 		DIRECTION NW (T) 37.09287°N 080.02760°W ACCURACY 16 ft DATUM WGS84 			
13316+00 RCE and ECDs on East side of Wades Gap 2020-06-02 11:25:31-04:00		13414+00 Bridge over S-IJ1 and buffer ECDs 2020-06-02 11:32:53-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13316+00		Field Station#	13414+00	
Pic 15 Desc.	Photo shows the RCE and ECDs on the east side of Wades Gap Road.		Pic 16 Desc.	Photo shows the bridge over stream S-IJ1 and ROW conditions.	
DIRECTION S (T) 37.10104°N 080.03879°W ACCURACY 1.69 mi DATUM WGS84 		DIRECTION NE (T) 37.10108°N 080.03896°W ACCURACY 385 ft DATUM WGS84 			
13363+00 Raking out rills 2020-06-02 10:15:26-04:00		13363+00 Installing P1 silt fence 2020-06-02 10:34:57-04:00			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13363+00		Field Station#	13363+00	
Pic 17 Desc.	Photo shows the contractor raking out rills.		Pic 18 Desc.	Photo shows the P1 silt fence along the waterbar.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11516
Inspector	Stephen Bendele			Date/Time	6/2/2020 3:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12243+75
County	Montgomery	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



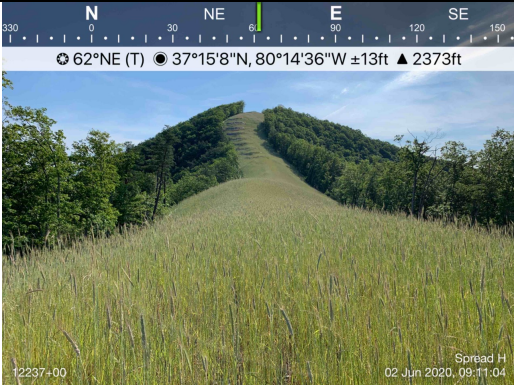



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	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	6/2/2020 3:11 PM	Report #	11516
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
SWPPP inspection from Reese Mountain to Route 11 (12234+50-12443+75), Sunny 80 F. - The section of ROW is in acceptable condition with complete ground cover by mature vegetation or erosion control blanket. - Waterbars, end treatments and sump pits are functional and in acceptable condition. - Flumes are functional and in acceptable condition. - AR-027 and AR-276.03 are in acceptable condition. Precision crews were conducting maintenance on AR-276.03 during the inspection. - Equipment bridges are in acceptable condition. - Precision staff were re-stacking a spoil pile at 12411+00. Work is anticipated to be completed today, but crews on site indicated that the soil was very saturated and that the re stacking was difficult to complete. The crew anticipated completing within the day or by the next day. Controls damaged by equipment will be repaired upon completion of the work. - Precision staff were repairing a waterbar at 12421+00 and anticipate completing the repair by the end of the day. No PL items were noted during this inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	6/2/2020 3:11 PM	Report #	
Pictures					
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12234+50		Field Station#	12236+00	
Pic 1 Desc.	ROW is well vegetated and in acceptable condition.		Pic 2 Desc.	ROW is well vegetated and in acceptable condition.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12237+00		Field Station#	12240+00	
Pic 3 Desc.	ROW is well vegetated and in acceptable condition.		Pic 4 Desc.	ROW is well vegetated and in acceptable condition.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12243+00		Field Station#	276+03	
Pic 5 Desc.	ROW is well vegetated and in acceptable condition.		Pic 6 Desc.	AR-276.03 is in acceptable condition.	

AFE	124300138	Date/Time	6/2/2020 3:11 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12388+00	Field Station#	12289+00		
Pic 7 Desc.	SSF at the bottom of the V is in acceptable condition.	Pic 8 Desc.	ROW is stable with erosion control blanket.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12290+00	Field Station#	12360+00		
Pic 9 Desc.	The ROW is well vegetated.	Pic 10 Desc.	Flumpipes are in acceptable condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12356+00	Field Station#	12374+00		
Pic 11 Desc.	SSF is in acceptable condition.	Pic 12 Desc.	The waterbody crossing is in acceptable condition.		

AFE	124300138	Date/Time	6/2/2020 3:11 PM	Report #	
Pictures					
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12377+78		Field Station#	12411+00	
Pic 13 Desc.	The ROW is well vegetated and in acceptable condition.		Pic 14 Desc.	The clean water diversion pipe is in acceptable condition.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12411+00		Field Station#	12421+00	
Pic 15 Desc.	Precision staff were restacking a spoil pile to improve its stability at the time of the inspection.		Pic 16 Desc.	Precision staff were repairing a waterbar during the inspection.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12441+39		Field Station#	12442+00	
Pic 17 Desc.	The banks of the Roanoke river are stable and well vegetated.		Pic 18 Desc.	The ROW is well vegetated and in acceptable condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11517
Inspector	Ben Farmer			Date/Time	6/2/2020 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





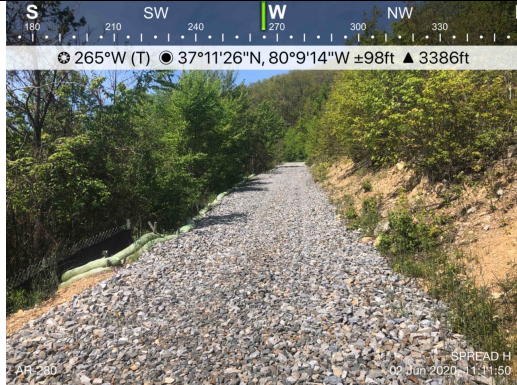

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	n/a		
Erosion Control Blanket	Acceptable	n/a		
Rock Construction Entrance	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		

5. Site Conditions

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

A/E	124300138	Date/Time	6/2/2020 3:28 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	279+01		Field Station#	12640+00	
Pic 1 Desc.	AR-279.01 in good condition with controls in place.		Pic 2 Desc.	Vegetation filling in on this slope. Controls in good condition.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12640+00		Field Station#	12682+00	
Pic 3 Desc.	Watebars in good condition and functioning on the GAS slope of Ar-279.01		Pic 4 Desc.	Vegetation continuing to fill in on the CIS slope of Honeysuckle Rd.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12684+47		Field Station#	12690+29	
Pic 5 Desc.	Waterbars in good condition and functioning on the CIS slope of Honeysuckle Rd.		Pic 6 Desc.	Rain gauge at Honeysuckle Rd. showing 0.0" of rain over the past 24 hrs.	

AFE	124300138	Date/Time	6/2/2020 3:28 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12690+29		Field Station#	12692+00	
Pic 7 Desc.	CE's at the Honeysuckle Rd. crossing are in good condition.		Pic 8 Desc.	GAS of Honeysuckle Rd. in good condition. Controls in place and functioning on this slope.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12700+00		Field Station#	12703+00	
Pic 9 Desc.	Additional controls at this location are in good condition and functioning.		Pic 10 Desc.	Vegetation has filled in on the GAS slope of AR-280. Controls are in place and functioning.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	280+00		Field Station#	1225+00	
Pic 11 Desc.	AR-280 in good condition with stone and CFS in place.		Pic 12 Desc.	ATWS-1225 remains dormant with controls in place.	

A/E	124300138	Date/Time	6/2/2020 3:28 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 #	11533
Inspector	Randy Clark			Date/Time	6/2/2020 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




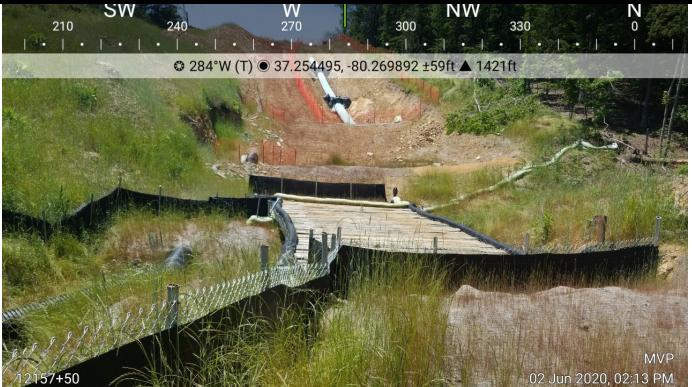
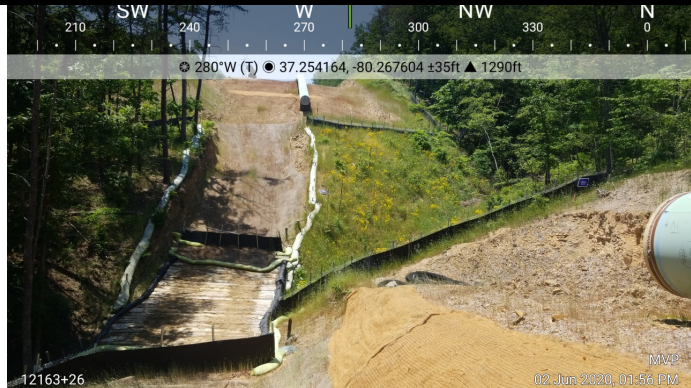

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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


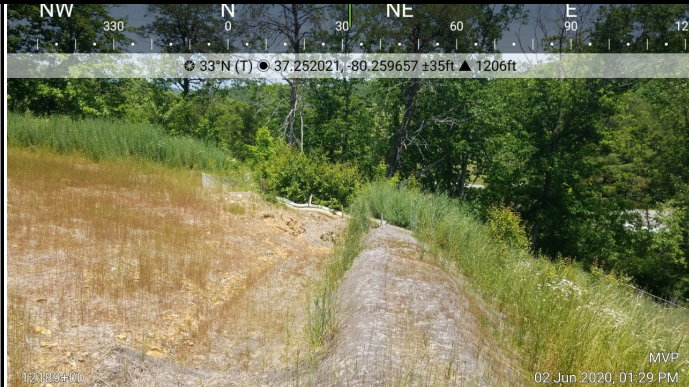




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter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

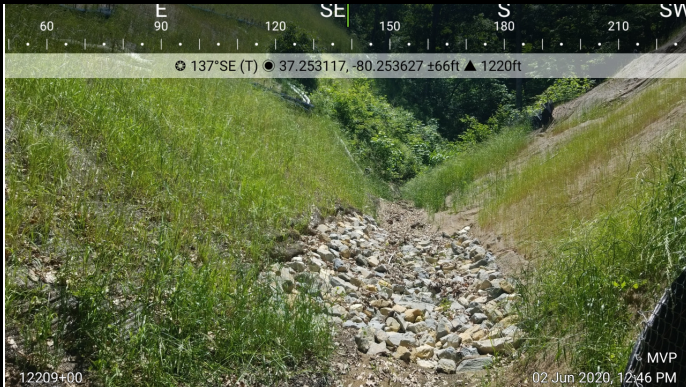


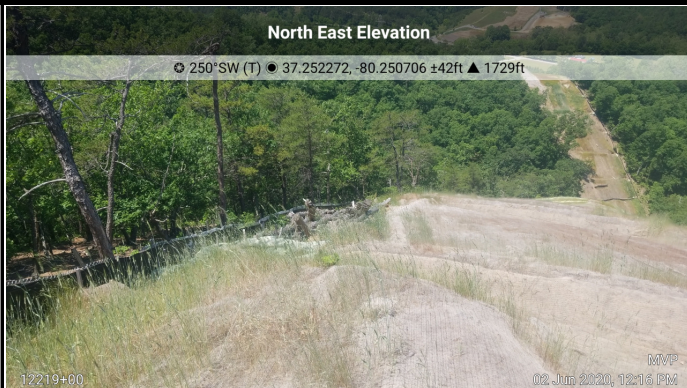


5. Site Conditions

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

A/E	124300138	Date/Time	6/2/2020 5:00 PM	Report #	11533
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	Permanent Slope Breakers			
Other	Acceptable	Rock Weirs			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No remedial measures have been taken since last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Today I performed the SWPPP inspection for Flatwoods Road to the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). I inspected the following resources (W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2). This section of right of way received no rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. No environmental concerns were noted during today's inspection. Logging crews not associated with the MVP project are working near station 12233+00. The loggers have improved an existing logging road that crosses the ROW in the area and in the process have damaged some MVP project ECDs. Precision crews will repair ECDs in the area once there is little chance that logging crews will continuously damage ECDS.					
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	6/2/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12125+55	Field Station#	12144+00		
Pic 1 Desc.	Stream S-MM31, Looking East. ECDs are functional.	Pic 2 Desc.	Wetland W-C5, Looking West. ECDs are functional.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12148+00	Field Station#	12157+50		
Pic 3 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking West.	Pic 4 Desc.	Head-water area Stream S-C23, Looking West. ECDs are functional.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12163+26	Field Station#	12166+50		
Pic 5 Desc.	Stream S-C25, Looking West. ECDs are functional.	Pic 6 Desc.	Stream S-C24, Looking West. ECDs are functional.		

AFE	124300138	Date/Time	6/2/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12167+25		Field Station#	12189+00	
Pic 7 Desc.	Stream S-C24, Looking West. ECDs are functional.		Pic 8 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking NorthEast.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12190+00		Field Station#	12193+00	
Pic 9 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking SouthWest.		Pic 10 Desc.	Stream S-C21, Looking West. ECDs are functional.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12199+00		Field Station#	12204+00	
Pic 11 Desc.	Near Stream S-0011, Looking SouthEast. Temporary vegetation remains stable and ECDs are functional.		Pic 12 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking West.	

AFE	124300138	Date/Time	6/2/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12209+00		Field Station#	12210+00	
Pic 13 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking SouthEast.		Pic 14 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking SouthEast.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12213+00		Field Station#	12219+00	
Pic 15 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking West.		Pic 16 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking SouthWest.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12229+00		Field Station#	12233+00	
Pic 17 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking West.		Pic 18 Desc.	Logging crews not associated with the MVP project have damaged some MVP project ECDs. Looking North.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11543
Inspector	John Brcic			Date/Time	6/3/2020 12:39 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12433+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock				
Silt Fence (Filter Fabric Fence)				
Silt Fence (Reinforced Filter Fabric Fence)				
Waterbar				
Waterbar End Treatment				
Sump Pit				
Other - Explain in Comments	Acceptable	Plastic sheeting		
Other - Explain in Comments	Communication	12528+00: restabilize stockpile	Addressed	6/3/2020
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	6/3/2020 12:39 PM	Report #	11543
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.					
Station 12433+75 to 12544+06.....Activity since last SWPPP inspection. At stations 12517+50, 12483+50, and 12496+00, water bar flow path were cleaned and stockpiles stabilized where they had sloughed into them. Stockpiles were restabilized with blanket between station 12477+00 and 12478+00 and at stations 12528+00 and 12528+50.					
Comments (Reference above questions as appropriate.)					
<p>Today, a SWPPP inspection was performed on the right-of-way(ROW) between Highway 11 and Yellow Finch Road, station 12433+75 to 12544+06. Included in today's inspection were streams S-EF54, S-EF19, S-CD12 and S-I1. No deficiencies were observed at any of these streams or their corresponding buffer zones. The inspection was conducted starting at Yellow Finch Road end of this stretch and working back to Highway 11. Nick Seebacher's crew went into Yellow Finch Road at the same time I began the inspection. The plastic sheeting on the stockpiles was intact and functioning as needed. At stations 12528+50 and 12528+00, small section had sloughed from the stockpile. The environmental crew on hand seeded the affected areas and installed erosion control blanket over them. No other issues were observed through this inspection area. The ROW is dry and stable.</p> <p>At access road MVP-MN-279, Larry Cassidy's crew finished repairing the waterbar that had begun to slough at station 12420+00. Before regrading the waterbar, his operator excavated down to where water was seeping and they installed a subsurface drain in an effort to keep that spot from getting saturated again. At the top of the hill between MLV-27 and where they repaired the waterbar, a stockpile was observed to be sloughing between stations 12412+00 and 12413+00. A track hoe was brought into MLV-27 and was used to reshape the stockpile. They also spread some of the saturated subsoil from the stockpile into the travel lane to dry. The stockpile and the travel lane will be stabilized upon completion.</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	6/3/2020 12:39 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 1 Desc.	Stream S-EF54, facing north, where it crosses Yellow Finch Road.		Pic 2 Desc.	Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+00		Field Station#	12530+00	
Pic 3 Desc.	Plastic sheeting nearest to Yellow Finch Road intact and functional.		Pic 4 Desc.	Plastic sheeting approximately 1400 feet from Yellow Finch Road, intact and effective I	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12528+50		Field Station#	12528+00	
Pic 5 Desc.	A laborer seeded the stockpile where it sloughed before installation of erosion control blanket.		Pic 6 Desc.	Laborers installed erosion control blanket over the stockpile where it sloughed.	

AFE	124300138	Date/Time	6/3/2020 12:39 PM	Report #	
Pictures					
 <p>DIRECTION: W (T) 37.21374°N 080.19688°W ACCURACY 12 m DATUM WGS84</p> <p>12528+50: laborer keying in top edge of blanket 2020-06-03 09:27:07-04:00</p>		 <p>DIRECTION S (T) 37.21649°N 080.19757°W ACCURACY 47 m DATUM WGS84</p> <p>12522+00: slope remains stable 2020-06-03 10:56:29-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12528+50		Field Station#	12522+00	
Pic 7 Desc.	A laborer keyed in the top edge of erosion control blanket.		Pic 8 Desc.	The steep slope on the going away side of stream S-EF19 remains stable.	
 <p>DIRECTION N (T) 37.21573°N 080.19749°W ACCURACY 67 m DATUM WGS84</p> <p>12519+41: Stream S-EF19, facing north 2020-06-03 10:43:16-04:00</p>		 <p>DIRECTION E (T) 37.21585°N 080.19762°W ACCURACY 24 m DATUM WGS84</p> <p>12519+41: stream S-EF19, facing east, upstream 2020-06-03 10:49:48-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 9 Desc.	Stream S-EF19 and its buffer zone, facing north		Pic 10 Desc.	Stream S-EF19, facing east, upstream	
 <p>DIRECTION N (T) 37.21561°N 080.19744°W ACCURACY 18 m DATUM WGS84</p> <p>Station 12517+00: slope remains stable 2020-06-03 10:38:09-04:00</p>		 <p>DIRECTION NW (T) 37.21798°N 080.19983°W ACCURACY 44 m DATUM WGS84</p> <p>12503+00: minimal vegetation Blanket still effective 2020-06-03 11:30:32-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12517+00		Field Station#	12503+00	
Pic 11 Desc.	The steep slope on the coming in side of stream S-EF19 remains stable.		Pic 12 Desc.	Minimal vegetative cover, blanket still intact maintaining stability.	

A/E	124300138	Date/Time	6/3/2020 12:39 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12496+00		Field Station#	12455+21	
Pic 13 Desc.	Vegetative cover minimal, but sufficient cover provided by blanket and straw much.		Pic 14 Desc.	Stream S-CD12, facing northwest, downstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12444+94		Field Station#	12420+00	
Pic 15 Desc.	Stream S-I1, facing northeast, downstream		Pic 16 Desc.	The area was restabilized with blanket where a waterbar was repaired.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12420+00		Field Station#	12413+00	
Pic 17 Desc.	A subsurface drain was installed where a waterbar had sloughed in an effort to prevent a recurrence.		Pic 18 Desc.	A track hoe was used to reshape this stockpile that had begun to slough.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11605
Inspector	Dustin Lyons			Date/Time	6/5/2020 3:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	87.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Broad-Based Dip	Acceptable			
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	6/5/2020 3:23 PM	Report #	11605
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW this morning near Catawba Road at about 7:30. The inspection team did not meet today due to the potential spread of the coronavirus. No measurable rainfall was recorded at Catawba or Half Acre of Rock Road within the last 24 hours. I Performed a SWPPP inspection of ROW, including streams and access roads between stations 12005+00 and 12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MN-270.01, Half Acre of Rock Rd.,(12102+69), and MVP-MN-271(12109+62) were in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition. Streams S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no sediment impact at the time of this inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were in acceptable condition at time of inspection. Water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. Observed silt fence, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were in satisfactory condition at the time of inspection. Permanent restoration level spreaders and earthen berms were in acceptable condition. No off ROW sediment or stream impacts were observed 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	6/5/2020 3:23 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12007+00		Field Station#	12008+53	
Pic 1 Desc.	Photo shows the ECDs along access road MN-268.0.		Pic 2 Desc.	Photo shows stream S-G36 and ROW conditions from 12008+53 to 12010+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12013+97		Field Station#	12014+50	
Pic 3 Desc.	Photo shows the ECDs along the bridge over S-G36.		Pic 4 Desc.	Photo shows the bridge over stream S-G38 and ROW conditions from about 12014+50 to 12025+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12015+84		Field Station#	12031+51	
Pic 5 Desc.	Photo shows stream S-G38 downstream from the ROW crossing.		Pic 6 Desc.	Photo shows the bridge over stream S-G39 and buffer ECDs.	

A/E	124300138	Date/Time	6/5/2020 3:23 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12031+25		Field Station#	12031+00	
Pic 7 Desc.	Photo shows the slope stabilization near S-G39.		Pic 8 Desc.	Photo shows the ROW conditions from about 12028+00 to 12031+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12035+11		Field Station#	12036+00	
Pic 9 Desc.	Photo shows the bridge over stream S-G40.		Pic 10 Desc.	Photo shows the bridge over stream S-PP23.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12037+75		Field Station#	12052+00	
Pic 11 Desc.	Photo shows the clean water outlet structure.		Pic 12 Desc.	Photo shows the ROW condition from about 12042+00 to 12052+00.	

AFE	124300138	Date/Time	6/5/2020 3:23 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12062+00		Field Station#	12076+95	
Pic 13 Desc.	Photo shows the ROW condition from about 12062+00 to 12072+00.		Pic 14 Desc.	Photo shows stream S-MM15 downstream from the ROW crossing.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12077+50		Field Station#	12098+44	
Pic 15 Desc.	Photo shows the bridge over stream S-MM15 and buffer ECDs.		Pic 16 Desc.	Photo shows stream S-MM14 downstream from the ROW crossing.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12099+00		Field Station#	12108+50	
Pic 17 Desc.	Photo shows the bridge over stream S-MM13 and buffer ECDs.		Pic 18 Desc.	Photo shows the bridge over stream S-F15 and buffer.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11639
Inspector	Dawn McCullough			Date/Time	6/5/2020 7:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Damp	Temperature (°F)	86.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.40
				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			
Vegetative Stabilization (Permanent)	Acceptable			


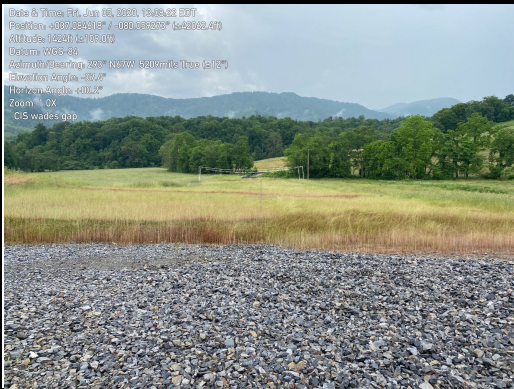




5. Site Conditions

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

A/E	124300138	Date/Time	6/5/2020 7:35 PM	Report #	11639
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	Permanent Waterbar			
Other	Acceptable	Rock Weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently restored between Flanders Road and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossings. Equipment bridges in acceptable condition. No additional environmental issues 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	6/5/2020 7:35 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13190+00		Field Station#	13190+00	
Pic 1 Desc.	MVP-AR-29, ECDs in acceptable condition along access road.		Pic 2 Desc.	MVP-AR-29, ECDs in acceptable condition along access road.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13191+00		Field Station#	13261+00	
Pic 3 Desc.	Looking towards Dillons Mill, ROW temporarily stabilized.		Pic 4 Desc.	ATWS-1055, restored, good vegetative cover.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13261+00		Field Station#	13260+80	
Pic 5 Desc.	ATWS-1055, ECDs functioning acceptably.		Pic 6 Desc.	S-II4, GAS, ECDs functioning acceptably.	

AFE 124300138		Date/Time	6/5/2020 7:35 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Jun 05, 2020, 11:20:22 EDT Position: +037.115632 / -080.060324 (±95.7ft) Altitude: 1452ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 207.433W 1849mils True (±12.7) Horizontal Angle: -10.1 Horizon: -009 Zoom: 1.0X S-II4 upstream</p>		 <p>Date & Time: Fri, Jun 05, 2020, 11:21:12 EDT Position: +037.115639 / -080.060299 (±15.1ft) Altitude: 1452ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 207.433W 1849mils True (±12.7) Horizontal Angle: -10.1 Horizon: -009 Zoom: 1.0X S-II4 upstream</p>			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13260+60		Field Station#	
Pic 7 Desc.		S-II4, upstream, no environmental issues noted.		Pic 8 Desc.	
 <p>Date & Time: Fri, Jun 05, 2020, 11:21:45 EDT Position: +037.115629 / -080.060236 (±15.1ft) Altitude: 1427ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 213.533W 1787mils True (±12.7) Horizontal Angle: -12.1 Horizon: -009 Zoom: 1.0X S-II4 downstream</p>		 <p>Date & Time: Fri, Jun 05, 2020, 11:22:18 EDT Position: +037.115610 / -080.060367 (±15.1ft) Altitude: 1448ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 106.574E 1884mils True (±13.7) Horizontal Angle: -24.7 Horizon: -009 Zoom: 1.0X S-II4 downstream</p>			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13260+60		Field Station#	
Pic 9 Desc.		S-II4, downstream, no environmental issues noted.		Pic 10 Desc.	
 <p>Date & Time: Fri, Jun 05, 2020, 11:25:15 EDT Position: +037.115634 / -080.060457 (±15.1ft) Altitude: 1428ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 207.433W 1849mils True (±12.7) Horizontal Angle: -10.1 Horizon: -009 Zoom: 1.0X S-II4 CIS</p>		 <p>Date & Time: Fri, Jun 05, 2020, 11:26:15 EDT Position: +037.115634 / -080.060457 (±15.1ft) Altitude: 1428ft (±11.6ft) Datum: WGS-84 Magnetic Declination: 207.433W 1849mils True (±12.7) Horizontal Angle: -10.1 Horizon: -009 Zoom: 1.0X 13276</p>			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13259+75		Field Station#	
Pic 11 Desc.		S-II4, CIS, ECDs functioning acceptably, ROW stable with good vegetative cover.		Pic 12 Desc.	

AFE		124300138		Date/Time		6/5/2020 7:35 PM		Report #			
Pictures											
											
GPS Location		See photo for coordinates.						GPS Location		See photo for coordinates.	
Field Station#		13280+00						Field Station#		13314+00	
Pic 13 Desc.		Restored ROW stable with good vegetative cover.						Pic 14 Desc.		RCE in acceptable condition, temporary waterbars functioning acceptably.	
											
GPS Location		See photo for coordinates.						GPS Location		See photo for coordinates.	
Field Station#		13310+00						Field Station#		13310+50	
Pic 15 Desc.		S-GH7, GAS, ECDs functioning acceptably.						Pic 16 Desc.		Good vegetative cover noted across LOD.	
											
GPS Location		See photo for coordinates.						GPS Location		See photo for coordinates.	
Field Station#		13309+09						Field Station#		13309+09	
Pic 17 Desc.		S-GH7, upstream, no environmental issues noted, additional erosion noted on right descending bank from last high water event.						Pic 18 Desc.		S-GH7, downstream, bridge in acceptable condition, no environmental issues noted.	