



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13658
Inspector	Len Kruizenga			Date/Time	8/17/2020 8:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+88
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	81.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	2.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	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	124300137	Date/Time	8/17/2020 8:36 AM	Report #	13658
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.)					
Met with EI's at the work trailer. SWPPP inspection: Sta#11023+88 to 10930+00. MP208.6 to 206.2 The inspection area received 1.90" in two days, the row is muddy but in stable condition. Temporary stabilization is acceptable. Perimeter controls, silt fence, CFS & SSF are in acceptable condition. Sta#11016+00- P1 silt fence across travel lane had broken stake, contractor has been notified, item added to the punch list. Water bars are stable sump pits and end treatments are in acceptable condition. Four streams in the inspection area are in good condition, stream ECD's are in acceptable condition. Sensitive resource area is in acceptable condition. AR-244.00 and Doe Creek RCE are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/17/2020 8:36 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11024+00	Field Station#	11023+88		
Pic 1 Desc.	AR-244 rain gauge reading - 1.20"	Pic 2 Desc.	Stream S-IJ18- Equipment bridge, stream ECD's.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11017+00	Field Station#	11016+00		
Pic 3 Desc.	Row, stream S- RR5	Pic 4 Desc.	P1 across travel lane above stream has a broken off stake.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10990+00	Field Station#	10977+00		
Pic 5 Desc.	Row on steep slope, stream S-E25 at base of slope.	Pic 6 Desc.	Replaced silt fence.		

AFE	124300137	Date/Time	8/17/2020 8:36 AM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location			
Field Station#	10969+00	Field Station#			
Pic 7 Desc.	Contractor has installed perimid control.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	8/17/2020 8:36 AM	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





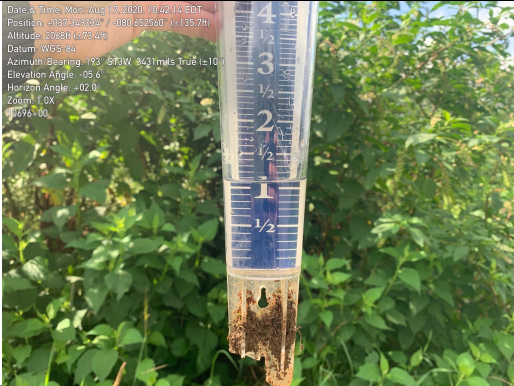

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13688
Inspector	Jared Saunders			Date/Time	8/17/2020 3:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10750+00
County	Giles	Ground	Wet	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.10
				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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Flume Pipe	Acceptable			
Sensitive Resource Buffer	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

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

A/E	124300137	Date/Time	8/17/2020 3:11 PM	Report #	13688
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 203.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. No deficiencies located during VA SWPPP inspection. Checked rain gauge at AR 234 - 1 inch and Buffalo Anklets Road - 1.1 inches.					
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	124300137	Date/Time	8/17/2020 3:11 PM	Report #	
Pictures					
 <p>Date & Time: Mon Aug 17 2020 10:31:12 EDT Position: +037 352431 / -080 647316 (+1326.31) Altitude: 1910ft (+882.6ft) Datum: WGS 84 Azimuth/Bearing: 133° S47E 2344mils True (+10°) Elevation Angle: +03.9° Horizon Angle: +02.0° Zoom: 1.0X AR 234.04</p>		 <p>Date & Time: Mon Aug 17 2020 10:31:12 EDT Position: +037 352431 / -080 647316 (+1326.31) Altitude: 1910ft (+882.6ft) Datum: WGS 84 Azimuth/Bearing: 133° S47E 2344mils True (+10°) Elevation Angle: +03.9° Horizon Angle: +02.0° Zoom: 1.0X AR 241.04</p>		GPS Location	See photo for GPS location.
Field Station#	12005+00	Field Station#	10710+00	GPS Location	See photo for GPS location.
Pic 1 Desc.	Rain gauge at AR 234 reads 1.1 inches.	Pic 2 Desc.	CFS along access road 241.04.	GPS Location	See photo for GPS location.
 <p>Date & Time: Mon Aug 17 2020 10:34:00 EDT Position: +047 342378 / -080 623027 (+1027.9ft) Altitude: 2320ft (+702.6ft) Datum: WGS 84 Azimuth/Bearing: 100° S80E 1778mils True (+10°) Elevation Angle: -06.0° Horizon Angle: -02.7° Zoom: 1.0X 10712+50 S-633</p>		 <p>Date & Time: Mon Aug 17 2020 10:34:00 EDT Position: +037 345672 / -080 647336 (+1326.1ft) Altitude: 2300ft (+701.3ft) Datum: WGS 84 Azimuth/Bearing: 233° S53W 4142mils True (+10°) Elevation Angle: -10.2° Horizon Angle: -01.2° Zoom: 1.0X 10710+00</p>		GPS Location	See photo for GPS location.
Field Station#	10712+50	Field Station#	10710+00	GPS Location	See photo for GPS location.
Pic 3 Desc.	Sensitive resource buffer in place at stream.	Pic 4 Desc.	ROW stabilized with natural vegetation.	GPS Location	See photo for GPS location.
 <p>Date & Time: Mon Aug 17 2020 10:42:14 EDT Position: +030 346987 / -080 652580 (+135.7ft) Altitude: 2068ft (+629.4ft) Datum: WGS 84 Azimuth/Bearing: 133° S47W 8431mils True (+10°) Elevation Angle: -05.6° Horizon Angle: +02.0° Zoom: 1.0X 10696+00</p>		 <p>Date & Time: Mon Aug 17 2020 10:42:14 EDT Position: +037 347436 / -080 652577 (+135.6ft) Altitude: 2068ft (+629.4ft) Datum: WGS 84 Azimuth/Bearing: 133° S47E 2344mils True (+10°) Elevation Angle: -10.4° Horizon Angle: -05.0° Zoom: 1.0X 10696+00</p>		GPS Location	See photo for GPS location.
Field Station#	10696+00	Field Station#	10696+00	GPS Location	See photo for GPS location.
Pic 5 Desc.	Rain gauge at Buffalo Anklets Road reads 1.0 inches.	Pic 6 Desc.	RCE in place at Buffalo Anklets Road.	GPS Location	See photo for GPS location.

A/E	124300137	Date/Time	8/17/2020 3:11 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	124300137	Date/Time	8/17/2020 3:11 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13676
Inspector	Chris Burns			Date/Time	8/17/2020 3:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11064+53
County	Giles	Ground	Wet	Temperature (°F)	81.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/17/2020 3:12 PM	Report #	13676
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.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 208.78 to MP 209.56 as well as AR 245.01. No issues were located. All perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	8/17/2020 3:12 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11025+50	Field Station#	11029+00		
Pic 1 Desc.	S-IJ18 and controls.	Pic 2 Desc.	Perimeter controls functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	11039+00	Field Station#	11050+10		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	S-IJ16B/S-IJ17 and controls.		
					
GPS Location	5	GPS Location	6		
Field Station#	11055+00	Field Station#	11064+50		
Pic 5 Desc.	Section of RoW showing conditions and controls.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

A/E	124300137	Date/Time	8/17/2020 3:12 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	124300137	Date/Time	8/17/2020 3:12 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13677
Inspector	Garrett Barclay			Date/Time	8/17/2020 3:20 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10850+00
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	1.00


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

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

5. Site Conditions

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

A/E	124300137	Date/Time	8/17/2020 3:20 PM	Report #	13677
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for MP 205 - MP 207 Observed no damaged ECD's during inspection Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No new items added to punch list Collected rain gauge amounts					
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		124300137		Date/Time		8/17/2020 3:20 PM		Report #			
Pictures											
											
GPS Location		See picture above for GPS coordinates									
Field Station#		+1									
Pic 1 Desc.		1.2" of rain recorded									
											
GPS Location		See picture above for GPS coordinates									
Field Station#		10858+00									
Pic 3 Desc.		ECD's and row conditions									
											
GPS Location		See picture above for GPS coordinates									
Field Station#		10900+00									
Pic 5 Desc.		ECD's and row conditions									
GPS Location		See picture above for GPS coordinates									
Field Station#		10910+00									
Pic 6 Desc.		ECD's and row conditions									

A/E	124300137	Date/Time	8/17/2020 3:20 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	124300137	Date/Time	8/17/2020 3:20 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13713
Inspector	Len Kruizenga			Date/Time	8/18/2020 1:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11158+27
County	Giles	Ground	Wet	Temperature (°F)	71.00
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			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/18/2020 1:01 PM	Report #	13713
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.)					
Met with EI's at Winding Way. SWPPP inspection area: Sta#11254+99 to 11158+27. MP- 213 to 211. The row remains wet but with the exception of some shallow rilling on slopes, row is stable. Temporary stabilization is acceptable. Perimeter controls, silt fence, CFS and SSF are in acceptable condition. Water bars are stable, sump pits and end treatments are in acceptable condition. Slope drain pipes are in acceptable condition. CWD pipe and plunge pool are in good condition. Rock channel is in acceptable condition. Access roads, Winding Way, AR-249.02 and AR-240.01 are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/18/2020 1:01 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Aug 18, 2020, 08:40:17 EDT Position: +037.304241° / -080.90788° (-56m) Altitude: 2073ft (-262m) Datum: WGS-84 Azimuth/Bearing: 134.544E-2418m(-11.6m) Elevation Angle: -10.2° Horizon Angle: -04.9° Zoom: 1.0x Sta#11227+00 to 11227+00- Row & topsoil vegetation.</p>		 <p>Date & Time: Tue, Aug 18, 2020, 08:47:22 EDT Position: +037.301415° / -080.902728° (-52m) Altitude: 2053ft (-294m) Datum: WGS-84 Azimuth/Bearing: 192° S12W-3413m(-10.1) Elevation Angle: -32.1° Horizon Angle: +00.1° Zoom: 1.0x Sta#11225+00- Slope drain, pipe, end treatment, rock channel.</p>		GPS Location	See photo GPS
Field Station#	11227+00	Field Station#	11225+00	GPS Location	See photo GPS
Pic 1 Desc.	Row and topsoil stockpile vegetation.	Pic 2 Desc.	Slope drain, sump, end treatment, rock channel.	GPS Location	See photo GPS
 <p>Date & Time: Tue, Aug 18, 2020, 09:11:00 EDT Position: +037.303648° / -080.8916213° (-49m) Altitude: 2011ft (-32m) Datum: WGS-84 Azimuth/Bearing: 103° S05E-234m(-11.6m) Elevation Angle: -17.1° Horizon Angle: -01.9° Zoom: 1.0x Sta#11211+00- Some shallow rilling on slope.</p>		 <p>Date & Time: Tue, Aug 18, 2020, 09:14:00 EDT Position: +037.301648° / -080.892222° (-51m) Altitude: 2011ft (-32m) Datum: WGS-84 Azimuth/Bearing: 103° S05E-234m(-11.6m) Elevation Angle: -17.1° Horizon Angle: -01.9° Zoom: 1.0x Sta#11204+00- Triple stack water bar and treatment's.</p>		GPS Location	See photo GPS
Field Station#	11211+00	Field Station#	11204+00	GPS Location	See photo GPS
Pic 3 Desc.	Some shallow rilling on slopes observed.	Pic 4 Desc.	Triple stack CFS end treatment's.	GPS Location	See photo GPS
 <p>Date & Time: Tue, Aug 18, 2020, 09:11:46 EDT Position: +037.303648° / -080.8916213° (-49m) Altitude: 2011ft (-32m) Datum: WGS-84 Azimuth/Bearing: 103° S05E-234m(-11.6m) Elevation Angle: -17.1° Horizon Angle: -01.9° Zoom: 1.0x Sta#11190+00- Row on slope coming into a drainage feature.</p>		 <p>Date & Time: Tue, Aug 18, 2020, 09:15:41 EDT Position: +037.301648° / -080.892222° (-51m) Altitude: 2011ft (-32m) Datum: WGS-84 Azimuth/Bearing: 103° S05E-234m(-11.6m) Elevation Angle: -17.1° Horizon Angle: -01.9° Zoom: 1.0x Sta#11184+00- CWD pipe and plunge pool.</p>		GPS Location	See photo GPS
Field Station#	11190+00	Field Station#	11185+00	GPS Location	See photo GPS
Pic 5 Desc.	Row on slope coming into a drainage feature.	Pic 6 Desc.	CWD pipe and plunge pool.	GPS Location	See photo GPS

AFE	124300137	Date/Time	8/18/2020 1:01 PM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11172+70	Field Station#	11164+00		
Pic 7 Desc.	Slope drain, sump, CFS checks, end treatment.	Pic 8 Desc.	P1 perimeter controls, triple stack end treatment.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	8/18/2020 1:01 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13719
Inspector	Jared Saunders			Date/Time	8/18/2020 3:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+16
State	VA	Inspection Area	Partial	Station End	11524+20
County	Giles	Ground	Damp	Temperature (°F)	80.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	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	124300137	Date/Time	8/18/2020 3:24 PM	Report #	13719
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 215 to MP 218.3. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. Deficiencies located at station numbers; 11491+00 - severe erosion in waterbar throat. Channeling needs repaired then geo and rock line waterbar throat to prevent erosion. 11393+00 - waterbar end treatment priority one stakes broken.					
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		124300137		Date/Time		8/18/2020 3:24 PM		Report #			
Pictures											
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11507+00						Field Station#		11491+00	
Pic 1 Desc.		Plunge pool and clean water diversion pipe in place.						Pic 2 Desc.		Waterbar throat channeling. Item added to the punchlist.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11489+00						Field Station#		11487+00	
Pic 3 Desc.		RCE in place at Stevers Gap Road.						Pic 4 Desc.		Rock lined channel in place.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11772+00						Field Station#		11393+00	
Pic 5 Desc.		ECB and slope drain in place over two-tone.						Pic 6 Desc.		Priority one silt fence stakes broken at end treatment.	

A/E	124300137	Date/Time	8/18/2020 3:24 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	124300137	Date/Time	8/18/2020 3:24 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13724
Inspector	Garrett Barclay			Date/Time	8/18/2020 3:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Partial	Station End	11158+27
County	Giles	Ground	Dusty	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
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/18/2020 3:40 PM	Report #	13724
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for MP 209 - MP 211.5 Observed no damaged ECD's during inspection Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No new items added to punchlist					
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	124300137	Date/Time	8/18/2020 3:40 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11069+00		Field Station#	11076+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11083+00		Field Station#	11101+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11130+00		Field Station#	11140+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	8/18/2020 3:40 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	124300137	Date/Time	8/18/2020 3:40 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13727
Inspector	Chris Burns			Date/Time	8/18/2020 3:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Wet	Temperature (°F)	84.00
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			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/18/2020 3:51 PM	Report #	13727
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.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 213.16 to MP 215.03 as well as assessed AR 256.02. PPL crews are currently working this area between the Seven Oaks AR and AR 256.02 to stabilize the RoW following RoW and ECD/BMP maintenance. No issues were located. All perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient less areas scheduled for stabilization after RoW maintenance. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/18/2020 3:51 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11264+00	Field Station#	11292+80		
Pic 1 Desc.	Perimeter controls functional.	Pic 2 Desc.	S-MM18 and controls.		
					
GPS Location	3	GPS Location	4		
Field Station#	11327+85	Field Station#	11329+50		
Pic 3 Desc.	S-NN12 and controls.	Pic 4 Desc.	Crews applying mulch.		
					
GPS Location	5	GPS Location	6		
Field Station#	11334+00	Field Station#	11352+97		
Pic 5 Desc.	Recently stabilized section of RoW.	Pic 6 Desc.	S-NN11 and controls.		

A/E	124300137	Date/Time	8/18/2020 3:51 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	124300137	Date/Time	8/18/2020 3:51 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13748
Inspector	Chris Burns			Date/Time	8/19/2020 7:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+99
County	Montgomery	Ground	Damp	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/19/2020 7:50 AM	Report #	13748
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>See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 223.27 to MP 225.37 as well as assessed AR 266.03. No major issues were located. One location of minor wildlife damage to controls near 11888+00 was identified and added to the punch list. PPL crews began working on repairs identified by MBP representatives on 8-18-2020 between 11866+25 to 11900+00. Damages to this section of restored RoW and controls were caused by unknown parties driving a vehicle within the LoD. All other perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient less areas scheduled for stabilization after reseeding. No impact to sensitive resources observed. PPL crews also installed a fence with gate at the RCE on the South side of Mt Tabor rd near 11791+00 to prevent travel by others on the RoW.</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	124300137	Date/Time	8/19/2020 7:50 AM	Report #	
Pictures					
<p>Date & Time: Wed, Aug 19, 2020 08:59:03 EDT Position: +037 296178 / -080 358515 (+52.0ft) Altitude: 2150ft (+33.9ft) Datum: WGS-84 Azimuth/Bearing: 090 N90E 3300mils True (+12.1) Elevation Angle: +07.1 Horizon Angle: +01.4 Zoom: 0.5X 11826+00</p> 		<p>Date & Time: Wed, Aug 19, 2020 09:03:50 EDT Position: +037 296178 / -080 358515 (+52.0ft) Altitude: 2150ft (+33.9ft) Datum: WGS-84 Azimuth/Bearing: 090 N90E 3300mils True (+12.1) Elevation Angle: +07.1 Horizon Angle: +01.4 Zoom: 0.5X 11826+00</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11797+00	Field Station#	11826+00		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.		Pic 2 Desc.	Section of restored RoW showing conditions and controls	
<p>Date & Time: Wed, Aug 19, 2020 09:17:30 EDT Position: +037 287766 / -080 368712 (+15.1ft) Altitude: 2117ft (+11.6ft) Datum: WGS-84 Azimuth/Bearing: 200 S20W 3556mils True (+12.1) Elevation Angle: +01.4 Horizon Angle: +04.3 Zoom: 0.5X 11849+00</p> 		<p>Date & Time: Wed, Aug 19, 2020 09:31:12 EDT Position: +037 293726 / -080 365367 (+7047.4ft) Altitude: 2180ft (+110.9ft) Datum: WGS-84 Azimuth/Bearing: 006 N06E 0142mils True (+12.1) Elevation Angle: +02.9 Horizon Angle: -31.0 Zoom: 0.5X 11866+25</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11849+00	Field Station#	11866+25		
Pic 3 Desc.	Section of restored RoW showing conditions and controls.		Pic 4 Desc.	Crews beginning repairs to damages caused by unknown parties.	
<p>Date & Time: Wed, Aug 19, 2020 11:48:32 EDT Position: +037 286856 / -080 362857 (+2696.2ft) Altitude: 2224ft (+71.5ft) Datum: WGS-84 Azimuth/Bearing: 315 N45W 5600mils True (+14.1) Elevation Angle: +25.2 Horizon Angle: +00.1 Zoom: 0.5X 11875+30</p> 		<p>Date & Time: Wed, Aug 19, 2020 13:47:19 EDT Position: +037 295308 / -080 361255 (+6408.1ft) Altitude: 2134ft (+64.1ft) Datum: WGS-84 Azimuth/Bearing: 002 N02E 1280mils True (+12.1) Elevation Angle: +04.4 Horizon Angle: +00.4 Zoom: 0.5X 11791+00</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11875+30	Field Station#	11791+00		
Pic 5 Desc.	Damaged temporary CFS water bars from unknown parties.		Pic 6 Desc.	Fencing installed in the RCE on the South side of Mt Tabor rd to prevent travel on the RoW.	

A/E	124300137	Date/Time	8/19/2020 7:50 AM	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	124300137	Date/Time	8/19/2020 7:50 AM	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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13762
Inspector	Rob Robertson			Date/Time	8/19/2020 11:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Damp	Temperature (°F)	74.00
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			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	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	124300137	Date/Time	8/19/2020 11:03 AM	Report #	13762
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain. The ROW surface is currently stable with no erosion occurring. Perimeter ECDs are in place and effective with no sediment migration beyond LOD. Resource crossings are stable with no signs of impact. There was no evidence of vandalism or trespass. No environmental concerns at this time.					
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 124300137		Date/Time 8/19/2020 11:03 AM	Report #
Pictures			
<p>Date & Time: Wed, Aug 19, 2020, 09:16:29 EDT Position: +492.393342° / -880.374432° (±16.4m) Altitude: 2852ft (±39.4m) Datum: WGS-84 Azimuth/Bearing: 259° S79W 4604mils Magnetic (±14.1) Elevation Angle: -03.2° Horizon Angle: -40.1° Zoom: 1.0X Brush Mtn. ROW stable at FS188 near 11659+70</p> 		<p>Date & Time: Wed, Aug 19, 2020, 09:22:45 EDT Position: +497.388342° / -880.364432° (±16.4m) Altitude: 2844ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 182° S88E 2700mils Magnetic (±13.1) Elevation Angle: +11.6° Horizon Angle: -01.5° Zoom: 1.0X Brush Mtn. ROW stable 11660+00</p> 	
GPS Location	On photo	GPS Location	On photo
Field Station#	11669+70	Field Station#	11660+00
Pic 1 Desc.	ROW stable at FS188.	Pic 2 Desc.	Permit ECDs are in place.
<p>Date & Time: Wed, Aug 19, 2020, 09:40:19 EDT Position: +493.412142° / -880.388642° (±16.4m) Altitude: 2958ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 165° S15E 2992mils Magnetic (±13.1) Elevation Angle: -07.1° Horizon Angle: -01.3° Zoom: 1.0X 11631+50. ROW stable with perimeter controls in place.</p> 		<p>Date & Time: Wed, Aug 19, 2020, 09:49:50 EDT Position: +495.712738° / -880.389320° (±16.4m) Altitude: 1949ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 116° S19E 2862mils Magnetic (±13.1) Elevation Angle: -01.2° Horizon Angle: -04.1° Zoom: 1.0X 11627+25. ROW stable with perimeter controls in place.</p> 	
GPS Location	On photo	GPS Location	On photo
Field Station#	11631+50	Field Station#	11627+25
Pic 3 Desc.	End treatments are functioning properly as designed.	Pic 4 Desc.	Perimeter controls are functional.
<p>Date & Time: Wed, Aug 19, 2020, 09:46:29 EDT Position: +497.310392° / -880.376642° (±16.4m) Altitude: 1939ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 211° S31W 3757mils Magnetic (±13.1) Elevation Angle: -07.4° Horizon Angle: -03.5° Zoom: 1.0X S-HH18 crossing stable. ECDs in place.</p> 		<p>Date & Time: Wed, Aug 19, 2020, 09:48:30 EDT Position: +497.314142° / -880.376642° (±16.4m) Altitude: 1937ft (±13.1m) Datum: WGS-84 Azimuth/Bearing: 284° N76W 5049mils Magnetic (±13.1) Elevation Angle: -05.6° Horizon Angle: -06.0° Zoom: 1.0X 11623+50. ROW stable. ECDs in place.</p> 	
GPS Location	On photo	GPS Location	On photo
Field Station#	11626+04	Field Station#	11623+50
Pic 5 Desc.	S-HH18 crossing is stable with ECDs in place.	Pic 6 Desc.	Perimeter controls are in place.

AFE	124300137	Date/Time	8/19/2020 11:03 AM	Report #	
Pictures					
<small>Date & Time: Wed, Aug 19, 2020, 09:50:13 EDT Position: +037.314184 / -080.400031 (±16.4ft) Altitude: 1947ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 365° N85W 0311mits Magnetic (±1°) Elevation Angle: -08.9° Horizon Angle: -08.9° Zoom: 1.0X 11621+80 ROW stable, ECDs in place.</small> 		<small>Date & Time: Wed, Aug 19, 2020, 09:54:06 EDT Position: +037.301921 / -080.401656 (±9020.9ft) Altitude: 1928ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 242° S42W 4302mits Magnetic (±12°) Elevation Angle: -04.4° Horizon Angle: -02.9° Zoom: 1.0X S-RR14 crossing stable.</small> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11621+80	Field Station#	11614+20		
Pic 7 Desc.	Perimeter ECDs in place.	Pic 8 Desc.	The S-RR14 crossing is stable with ECDs in place.		
<small>Date & Time: Wed, Aug 19, 2020, 09:57:29 EDT Position: +037.313602 / -080.404611 (±16.4ft) Altitude: 1908ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 168° S12E 2987mits Magnetic (±13°) Elevation Angle: -08.9° Horizon Angle: -02.4° Zoom: 1.0X S-006 crossing stable.</small> 				Insert image here	
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 9 Desc.	The S-006 crossing is stable with ECDs in place.	Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	8/19/2020 11:03 AM	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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13769
Inspector	Len Kruizenga			Date/Time	8/19/2020 1:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+99
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Dry	Temperature (°F)	75.00
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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Rock Check Dam	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	124300137	Date/Time	8/19/2020 1:06 PM	Report #	13769
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.)					
Met with EI's at Winding Way. SWPPP inspection area: Sta#11899+99 to 12005+00. MP- 225.3 to 227.3 No overnight rain to report, row is dry and in stable condition, with very good vegetation. Perimeter controls, silt fence, CFS & SSF are in acceptable condition. Water bars and level spreaders are in good condition condition. Water bar outlet protection is in acceptable condition. Karst ECD's are in acceptable condition. The contractor regraded rills on AR-266.00 with a skid steer. Over all row condition in the inspection area is good.					
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	124300137	Date/Time	8/19/2020 1:06 PM	Report #	
Pictures					
 <p>Date & Time: Wed, Aug 19, 2020, 09:13:17 EDT Position: +037.290376 / -069.326401 (+16.4m) Altitude: 2300ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 167.513E 2369mils True (+10°) Elevation Angle: -11.9° Horizon Angle: +01.5° Zoom: 1.0X Start: 11900+00- Access road</p>		 <p>Date & Time: Wed, Aug 19, 2020, 09:18:31 EDT Position: +037.290376 / -069.327201 (+16.4m) Altitude: 2305ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 262.592W 468mils True (+10°) Elevation Angle: -12.6° Horizon Angle: +03.7° Zoom: 1.0X Start: 11909+00- Level spreader, water bar, vegetation</p>		GPS Location See photo GPS Field Station# 11900+00 Pic 1 Desc. AR-266.03- Access road & controls.	
 <p>Date & Time: Wed, Aug 19, 2020, 09:29:29 EDT Position: +037.290376 / -069.326401 (+16.4m) Altitude: 2300ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 155.535E 2518mils True (+10°) Elevation Angle: -09.2° Horizon Angle: +00.2° Zoom: 1.0X Start: 11935+00- Row vegetation</p>		 <p>Date & Time: Wed, Aug 19, 2020, 09:49:29 EDT Position: +037.290376 / -069.326436 (+16.56.2m) Altitude: 2305ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 149.535E 2518mils True (+10°) Elevation Angle: -08.4° Horizon Angle: +01.3° Zoom: 1.0X Start: 11950+00- ECD's & vegetation protecting Karst</p>		GPS Location See photo GPS Field Station# 11935+00 Pic 3 Desc. Row vegetation.	
 <p>Date & Time: Wed, Aug 19, 2020, 10:11:15 EDT Position: +037.290376 / -069.322665 (+16.4m) Altitude: 1981ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 010.110E 0178mils True (+10°) Elevation Angle: -22.6° Horizon Angle: -09.9° Zoom: 1.3X Start: 11967+00- Karst ECD protection</p>		 <p>Date & Time: Wed, Aug 19, 2020, 10:11:15 EDT Position: +037.290376 / -069.322665 (+16.4m) Altitude: 1981ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 010.110E 0178mils True (+10°) Elevation Angle: -22.6° Horizon Angle: -09.9° Zoom: 1.3X Start: 11967+00- Karst ECD protection</p>		GPS Location See photo GPS Field Station# 11967+00 Pic 5 Desc. Subsidence in the middle of the row, approx. size, 4'x8'x 1', not pipe ditch.	
 <p>Date & Time: Wed, Aug 19, 2020, 10:11:15 EDT Position: +037.290376 / -069.322665 (+16.4m) Altitude: 1981ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 010.110E 0178mils True (+10°) Elevation Angle: -22.6° Horizon Angle: -09.9° Zoom: 1.3X Start: 11967+00- Karst ECD protection</p>		 <p>Date & Time: Wed, Aug 19, 2020, 10:11:15 EDT Position: +037.290376 / -069.322665 (+16.4m) Altitude: 1981ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 010.110E 0178mils True (+10°) Elevation Angle: -22.6° Horizon Angle: -09.9° Zoom: 1.3X Start: 11967+00- Karst ECD protection</p>		GPS Location See photo GPS Field Station# 11979+00 Pic 6 Desc. Karst ECD protection.	

A/E	124300137	Date/Time	8/19/2020 1:06 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	124300137	Date/Time	8/19/2020 1:06 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13777
Inspector	Jared Saunders			Date/Time	8/19/2020 3:50 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Incident/Complaint	Station End	11788+50
County	Montgomery	Ground	Damp	Temperature (°F)	80.00
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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/19/2020 3:50 PM	Report #	13777
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 221 to MP 223.8. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies located during VA 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.					

AFE	124300137	Date/Time	8/19/2020 3:50 PM	Report #	
Pictures					
 <p>Date & Time: Wed Aug 19, 2020, 09:42:58 EDT Position: +037 222762 / -080 363014 (+5462.9ft) Altitude: 2800ft (+821m) Datum: WGS-84 Azimuth/Bearing: 131° S49E 2329mils True (±16°) Elevation Angle: -14.5° Horizon Angle: -00.1° Zoom: 1.0X 11670+00</p>		 <p>Date & Time: Wed Aug 19, 2020, 09:48:32 EDT Position: +037 230333 / -080 360657 (+56004.3ft) Altitude: 2930ft (+893m) Datum: WGS-84 Azimuth/Bearing: 271° S31W 3751mils True (±13°) Elevation Angle: -20.6° Horizon Angle: -00.1° Zoom: 1.0X 11672+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11670+00		Field Station#	11672+00	
Pic 1 Desc.	Triple stack compost filter sock and priority one silt fence in place along LOD.		Pic 2 Desc.	Waterbar, sump pit, and waterbar end treatment in place.	
 <p>Date & Time: Wed Aug 19, 2020, 09:42:58 EDT Position: +037 212762 / -080 363014 (+5462.9ft) Altitude: 2760ft (+841m) Datum: WGS-84 Azimuth/Bearing: 175° S53E 3040mils True (±13°) Elevation Angle: -15.8° Horizon Angle: -02.3° Zoom: 1.0X 11687+40 S-MN21</p>		 <p>Date & Time: Wed Aug 19, 2020, 10:56:38 EDT Position: +037 293033 / -080 360657 (+56004.3ft) Altitude: 2136ft (+651m) Datum: WGS-84 Azimuth/Bearing: 180° S89E 3206mils True (±14°) Elevation Angle: -08.4° Horizon Angle: -00.2° Zoom: 1.0X 11767+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11687+40		Field Station#	11767+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	RCE in place at Main Line Valve 26.	
 <p>Date & Time: Wed Aug 19, 2020, 11:01:19 EDT Position: +037 212762 / -080 363014 (+5462.9ft) Altitude: 2102ft (+640m) Datum: WGS-84 Azimuth/Bearing: 175° S53E 3111mils True (±14°) Elevation Angle: -25.7° Horizon Angle: -00.2° Zoom: 1.0X 11775+00</p>		 <p>Date & Time: Wed Aug 19, 2020, 11:02:28 EDT Position: +037 296585 / -080 328914 (+723.8ft) Altitude: 2102ft (+640m) Datum: WGS-84 Azimuth/Bearing: 040° N40E 0711mils True (±14°) Elevation Angle: -12.5° Horizon Angle: -01.8° Zoom: 1.0X 11778+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11775+00		Field Station#	11778+00	
Pic 5 Desc.	Clean water diversion pipe and plunge pool in place.		Pic 6 Desc.	Clean water diversion pipe inlet and clean water diversion berm in place.	

A/E	124300137	Date/Time	8/19/2020 3:50 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	124300137	Date/Time	8/19/2020 3:50 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13778
Inspector	Garrett Barclay			Date/Time	8/19/2020 4:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Craig	Ground	Damp	Temperature (°F)	78.00
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			
Erosion Control Blanket	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/19/2020 4:04 PM	Report #	13778
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for MP 218 - MP 219.5 Observed no damaged ECD's during inspection Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No new items added to punchlist					
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	124300137	Date/Time	8/19/2020 4:04 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11530+00		Field Station#	11549+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11559+00		Field Station#	11568+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11584+00		Field Station#	11587+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	8/19/2020 4:04 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	124300137	Date/Time	8/19/2020 4:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13793
Inspector	Len Kruizenga			Date/Time	8/20/2020 8:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.05
				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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	124300137	Date/Time	8/20/2020 8:33 AM	Report #	13793
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.)					
Met with EI's at the work trailer. SWPPP inspection area: LY-29 AR-238.00- The access road serving LY-29 is maintained in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Waste management is acceptable. House keeping is acceptable. Materials storage is acceptable. This yard sees very little usage. There are no mechanical equipment stored in the yard.					
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	124300137	Date/Time	8/20/2020 8:33 AM	Report #	
Pictures					
<p>Date & Time: Thu, Aug 20, 2020 09:46:03 EDT Position: +037.345158° / -080.672086° (+32.0ft) Altitude: 1810ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 233° 55'3W 4142mils True(+31°) Elevation Angle: -09.8° Horizon Angle: -01.4° Zoom: 1.0X AR-238.00- RCE</p> 		<p>Date & Time: Thu, Aug 20, 2020 09:46:03 EDT Position: +037.345158° / -080.672086° (+32.0ft) Altitude: 1810ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 233° 55'3W 4142mils True(+31°) Elevation Angle: -09.8° Horizon Angle: -01.4° Zoom: 1.0X AR-238.00- RCE</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	AR-238.00- RCE	Pic 2 Desc.	LY-29- View of the yard.		
<p>Date & Time: Thu, Aug 20, 2020 09:57:44 EDT Position: +037.363255° / -080.676613° (+16.4ft) Altitude: 1694ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 335° 18'3W 3520mils True(+26°) Elevation Angle: -07.2° Horizon Angle: +04.2° Zoom: 1.0X LY-29- Materials storage</p> 		<p>Date & Time: Thu, Aug 20, 2020 09:57:44 EDT Position: +037.363255° / -080.676613° (+16.4ft) Altitude: 1694ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 335° 18'3W 3520mils True(+26°) Elevation Angle: -07.2° Horizon Angle: +04.2° Zoom: 1.0X LY-29- Materials storage</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- Materials storage.	Pic 4 Desc.	LY-29- CFS triple stack perimeter controls.		
<p>Date & Time: Thu, Aug 20, 2020 10:05:32 EDT Position: +037.362213° / -080.674397° (+16.4ft) Altitude: 1676ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 342° 54'3W 3593mils True(+26°) Elevation Angle: -01.8° Horizon Angle: +01.8° Zoom: 1.0X LY-29- Pipe staged & stored in the yard.</p> 		<p>Date & Time: Thu, Aug 20, 2020 10:05:32 EDT Position: +037.362213° / -080.674397° (+16.4ft) Altitude: 1676ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 342° 54'3W 3593mils True(+26°) Elevation Angle: -01.8° Horizon Angle: +01.8° Zoom: 1.0X LY-29- Culvert and drainage feature.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- Pipe staged and stored in the yard.	Pic 6 Desc.	LY29- Culvert and drainage feature.		

AFE	124300137	Date/Time	8/20/2020 8:33 AM	Report #	
Pictures					
		Insert image here			
GPS Location	See photo GPS	GPS Location			
Field Station#	11471+00	Field Station#			
Pic 7 Desc.	Stevens Gap rain gauge reading- 0.00"	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	8/20/2020 8:33 AM	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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13805
Inspector	Jared Saunders			Date/Time	8/20/2020 3:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	124300137	Date/Time	8/20/2020 3:32 PM	Report #	13805
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA 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.					

AFE	124300137	Date/Time	8/20/2020 3:32 PM	Report #	
Pictures					
<p>Date & Time: Thu, Aug 20, 2020 08:01:32 EDT Position: +037.319429° / -080.657835° (+1213.30) Altitude: 1797ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 320° N40W 5889mils True (+12°) Elevation Angle: +12.6° Horizon Angle: -01.2° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Thu, Aug 20, 2020 08:01:47 EDT Position: +037.319501° / -080.657835° (+1159.16) Altitude: 1797ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils True (+12°) Elevation Angle: +08.7° Horizon Angle: -01.2° Zoom: 1.0X LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Triple stack CFS around drainage.		Pic 2 Desc.	RCE in place at LDY 26 entrance.	
<p>Date & Time: Thu, Aug 20, 2020 08:05:07 EDT Position: +037.313331° / -080.658292° (+1024.72) Altitude: 1793ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 122° S33E 2994mils True (+16°) Elevation Angle: -09.0° Horizon Angle: -00.6° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Thu, Aug 20, 2020 08:05:07 EDT Position: +037.316201° / -080.658594° (+1178.07) Altitude: 1793ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 350° S30W 4561mils True (+16°) Elevation Angle: -03.0° Horizon Angle: -02.7° Zoom: 1.0X LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Dumpsters being utilized for trash management.		Pic 4 Desc.	18 inch CFS in place along LOD.	
<p>Date & Time: Thu, Aug 20, 2020 08:09:36 EDT Position: +037.316759° / -080.657784° (+1113.31) Altitude: 1793ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 300° N60W 5333mils True (+13.1°) Elevation Angle: +11.0° Horizon Angle: -00.4° Zoom: 1.0X LDY 26</p> 		<p>Date & Time: Thu, Aug 20, 2020 08:09:48 EDT Position: +037.316858° / -080.657734° (+1109.31) Altitude: 1793ft (+11.4m) Datum: WGS-84 Azimuth/Bearing: 050° S05E 1700mils True (+13.1°) Elevation Angle: +00.4° Horizon Angle: -00.4° Zoom: 1.0X LDY 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	Checked staged equipment for leaks.		Pic 6 Desc.	Secondary containment in place under fuel cell.	

A/E	124300137	Date/Time	8/20/2020 3:32 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	124300137	Date/Time	8/20/2020 3:32 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13809
Inspector	Garrett Barclay			Date/Time	8/20/2020 4:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	78.00
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			
Housekeeping	Acceptable			
Rock Construction Entrance	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?	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	124300137	Date/Time	8/20/2020 4:21 PM	Report #	13809
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for LDY 28 Observed no damaged ECD's during inspection Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No new items added to punchlist Collected rain gauge amounts, no rain recorded					
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	124300137	Date/Time	8/20/2020 4:21 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Aug 20, 2020, 09:17:08 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 201° 53'50" N429mils True (±23.1) Elevation Grade: -0.1% Horizon Grade: +0.0% Zoom: 1.0x 28</p>		 <p>Date & Time: Thu, Aug 20, 2020, 09:19:16 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 283° N429mils True (±16) Elevation Grade: -0.05% Horizon Grade: -0.04% Zoom: 1.0x 28</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
 <p>Date & Time: Thu, Aug 20, 2020, 09:20:50 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 201° 53'50" N429mils True (±23.1) Elevation Grade: -0.05% Horizon Grade: -0.05% Zoom: 1.0x 28</p>		 <p>Date & Time: Thu, Aug 20, 2020, 09:21:09 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 222° S42W 399mils True (±10") Elevation Grade: -0.11% Horizon Grade: -0.05% Zoom: 1.0x 28</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	Secondary containment	
 <p>Date & Time: Thu, Aug 20, 2020, 09:22:54 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 324° N36W 5760mils True (±10") Elevation Grade: -0.2% Horizon Grade: -0.1% Zoom: 1.0x 28</p>		 <p>Date & Time: Thu, Aug 20, 2020, 09:23:13 EDT Position: +37°23'55.92" N / -080°50'07.7" W (+52.8m) Altitude: 1560ft (+20.3m) Datum: WGS-84 Azimuth/Bearing: 278° N62W 492mils True (±10") Elevation Grade: -0.13% Horizon Grade: -0.0% Zoom: 1.0x 28</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	8/20/2020 4:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/20/2020 4:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13822
Inspector	Len Kruizenga			Date/Time	8/21/2020 8:40 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+88
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/21/2020 8:40 AM	Report #	13822
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.)					
Met with EI's at the work trailer. SWPPP inspection area: Sta#11023+88 to 10930+00. MP-208.6 to 206.2 There was a steady rain during inspection walk. The row is wet, temporary restoration is good, row is in stable condition. Water bars are stable. Sump pits and end treatments are in acceptable condition. Perimeter controls are in acceptable condition. Sensitive resource area is in acceptable condition. Streams, buffers, ECD's, equipment bridges are in acceptable condition. AR-244.00 and Doe Creek RCE are maintained in acceptable condition. Doe Creek Farms continue to allow cattle to graze the row.					
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	124300137	Date/Time	8/21/2020 8:40 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Aug 21, 2020, 10:42:23 EDT Position: +037.322432° / -080.553089° (+90.4ft) Altitude: 2020ft (+210.0ft) Datum: WGS-84 Azimuth/Bearing: 155.524E, 2773mils True (+25°) Elevation Angle: -24.0° Horizon Angle: +05.7° Zoom: 1.0x Stream S- IJ18- Equipment bridge ECD's</p>		 <p>Date & Time: Fri, Aug 21, 2020, 10:46:09 EDT Position: +037.322432° / -080.553089° (+90.4ft) Altitude: 2020ft (+210.0ft) Datum: WGS-84 Azimuth/Bearing: 22.1° N3W, 510mils True (+1.1°) Elevation Angle: -16.9° Horizon Angle: +05.2° Zoom: 1.0x Stream S- RR5- Equipment bridge ECD's</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11023+88		Field Station#	11017+00	
Pic 1 Desc.	Stream S- IJ18- Equipment bridge, ECD's		Pic 2 Desc.	Stream S- RR5- Equipment bridge and ECD's.	
 <p>Date & Time: Fri, Aug 21, 2020, 11:45:59 EDT Position: +037.312900° / -080.543811° (+89.4ft) Altitude: 2063ft (+210.0ft) Datum: WGS-84 Azimuth/Bearing: 305.156W, 5404mils True (+3.1°) Elevation Angle: -17.5° Horizon Angle: +01.9° Zoom: 1.0x Sta#10994+00- Broad view off the row.</p>		 <p>Date & Time: Fri, Aug 21, 2020, 11:10:42 EDT Position: +037.325774° / -080.564321° (+166.1ft) Altitude: 2167ft (+215.0ft) Datum: WGS-84 Azimuth/Bearing: 299.1° N31W, 5316mils True (+2.7°) Elevation Angle: -28.5° Horizon Angle: +04.5° Zoom: 1.0x Sta#10985+00- Stream S- E25</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10994+00		Field Station#	10985+00	
Pic 3 Desc.	Broad view of the row		Pic 4 Desc.	Stream S- E25- Equipment bridge and ECD's.	
 <p>Date & Time: Fri, Aug 21, 2020, 11:48:19 EDT Position: +037.325360° / -080.565664° (+89.4ft) Altitude: 2238ft (+215.0ft) Datum: WGS-84 Azimuth/Bearing: 312.1° N45W, 5367mils True (+2.6°) Elevation Angle: -17.8° Horizon Angle: +02.6° Zoom: 1.0x Sta#10986+00- Stream S- E24</p>		 <p>Date & Time: Fri, Aug 21, 2020, 11:51:49 EDT Position: +037.325360° / -080.565664° (+89.4ft) Altitude: 2238ft (+215.0ft) Datum: WGS-84 Azimuth/Bearing: 295.1° N33W, 5224mils True (+2.5°) Elevation Angle: -17.2° Horizon Angle: +06.2° Zoom: 1.0x Sta#10952+00- Drainage feature bridge.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10952+00	
Pic 5 Desc.	Stream S- E24- Equipment bridge and ECD's.		Pic 6 Desc.	Drainage feature bridge.	

AFE	124300137	Date/Time	8/21/2020 8:40 AM	Report #	
Pictures					
		<p>Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	10947+00	Field Station#			
Pic 7 Desc.	Cattle on the row, Doe Creek Farms.	Pic 8 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	8/21/2020 8:40 AM	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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13845
Inspector	Jared Saunders			Date/Time	8/21/2020 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10750+00
County	Giles	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

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

5. Site Conditions

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

A/E	124300137	Date/Time	8/21/2020 3:28 PM	Report #	13845
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 203.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. No deficiencies located during VA 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.					

AFE		124300137		Date/Time		8/21/2020 3:28 PM		Report #			
Pictures											
<p>Date & Time: Fri, Aug 21, 2020, 10:21:34 EDT Position: +097.351049° / -080.647081° (+36.2m) Altitude: 2241ft (+92.8m) Datum: WGS-84 Azimuth/Bearing: 132.548° 2347mils True (±10°) Elevation Angle: -04.4° Horizon Angle: -02.8° Zoom: 1.0X AR 241.04</p> 								<p>Date & Time: Fri, Aug 21, 2020, 10:47:07 EDT Position: +097.346941° / -080.647545° (+36.2m) Altitude: 2294ft (+91.8m) Datum: WGS-84 Azimuth/Bearing: 078° N78E 1387mils True (±20°) Elevation Angle: -08.5° Horizon Angle: -00.2° Zoom: 1.0X 10712+50 S-G33</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		10710+00				Field Station#		10712+50			
Pic 1 Desc.		CFS in place along AR 241.04.				Pic 2 Desc.		Sensitive resource buffer in place at stream S-G33.			
<p>Date & Time: Fri, Aug 21, 2020, 15:45:04 EDT Position: +097.346941° / -080.649891° (+36.2m) Altitude: 2393ft (+93.8m) Datum: WGS-84 Azimuth/Bearing: 301° S89W 4323mils True (±15°) Elevation Angle: -07.3° Horizon Angle: -05.4° Zoom: 1.0X 10710+00</p> 								<p>Date & Time: Fri, Aug 21, 2020, 16:01:40 EDT Position: +097.331068° / -080.723012° (+36.2m) Altitude: 2311ft (+69.8m) Datum: WGS-84 Azimuth/Bearing: 106° S74E 1086mils True (±15°) Elevation Angle: -01.2° Horizon Angle: -01.0° Zoom: 1.0X 10698+00 S-G32</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		10710+00				Field Station#		10698+00			
Pic 3 Desc.		ROW stabilized with natural vegetation growth.				Pic 4 Desc.		Sensitive resource buffer in place at stream S-G32.			
<p>Date & Time: Fri, Aug 21, 2020, 16:03:10 EDT Position: +097.349273° / -080.653667° (+36.2m) Altitude: 2102ft (+11.1m) Datum: WGS-84 Azimuth/Bearing: 118° S42E 2098mils True (±10°) Elevation Angle: -09.3° Horizon Angle: -01.1° Zoom: 1.0X 10696+00</p> 								<p>Date & Time: Fri, Aug 21, 2020, 16:07:11 EDT Position: +097.351049° / -080.633667° (+36.2m) Altitude: 2102ft (+11.1m) Datum: WGS-84 Azimuth/Bearing: 399° N61W 5016mils True (±10°) Elevation Angle: -09.0° Horizon Angle: -09.4° Zoom: 1.0X 10670+00</p> 			
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		10696+00				Field Station#		10670+00			
Pic 5 Desc.		RCE in place at Buffalo Anklets Road.				Pic 6 Desc.		Reinforced super silt fence in place along LOD.			

A/E	124300137	Date/Time	8/21/2020 3:28 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	124300137	Date/Time	8/21/2020 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13847
Inspector	Chris Burns			Date/Time	8/21/2020 4:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11064+53
County	Giles	Ground	Wet	Temperature (°F)	75.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/21/2020 4:02 PM	Report #	13847
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.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 208.78 to MP 209.56 as well as assessed AR 245.01. No issues were located. All perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	8/21/2020 4:02 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11025+50	Field Station#	11029+00		
Pic 1 Desc.	S-IJ18 and controls.	Pic 2 Desc.	Perimeter controls functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	11034+00	Field Station#	11024+00		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	AWS showing conditions.		
					
GPS Location	5	GPS Location	6		
Field Station#	11064+53	Field Station#	11064+50		
Pic 5 Desc.	AR 245.01 showing conditions and controls.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

A/E	124300137	Date/Time	8/21/2020 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	124300137	Date/Time	8/21/2020 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 G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13849
Inspector	Garrett Barclay			Date/Time	8/21/2020 4:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10850+00
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



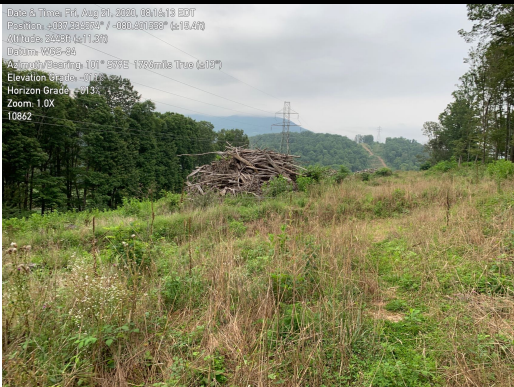
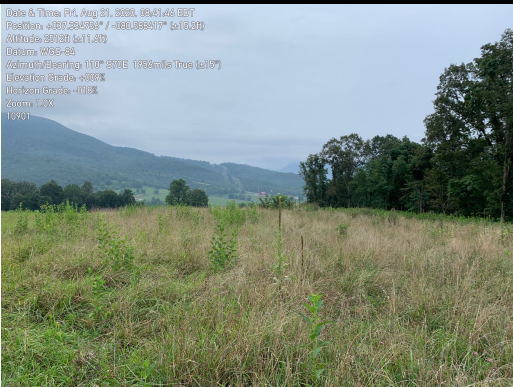


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

5. Site Conditions

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

A/E	124300137	Date/Time	8/21/2020 4:54 PM	Report #	13849
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.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for MP 205 - MP 207 Observed no damaged ECD's during inspection Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No new items added to punchlist					
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	124300137	Date/Time	8/21/2020 4:54 PM	Report #	
Pictures					
<p>Date & Time: Fri, Aug 21, 2020, 06:40:00 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 211° N25°W 5193mils True (±12.2M) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 10883</p> 		<p>Date & Time: Fri, Aug 21, 2020, 06:49:48 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 292° N28W 5191mils True (±12.2M) Elevation Grade: +04% Horizon Grade: +00% Zoom: 1.0X 10858</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10883+00		Field Station#	10858+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
<p>Date & Time: Fri, Aug 21, 2020, 06:41:49 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 110° S28E 1776mils True (±12.2M) Elevation Grade: +03% Horizon Grade: +01% Zoom: 1.0X 10862</p> 		<p>Date & Time: Fri, Aug 21, 2020, 06:41:49 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 110° S28E 1776mils True (±12.2M) Elevation Grade: +03% Horizon Grade: +01% Zoom: 1.0X 10901</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10862+00		Field Station#	10901+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
<p>Date & Time: Fri, Aug 21, 2020, 06:44:00 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 272° N38W 5193mils True (±12.2M) Elevation Grade: +03% Horizon Grade: +04% Zoom: 1.0X 108891</p> 		<p>Date & Time: Fri, Aug 21, 2020, 06:45:17 EDT Position: +40°23'59"N / -80°03'59"W (±12.2M) Altitude: 5193ft (±11.5M) Datum: WGS-84 Azimuth/Bearing: 195° S15W 5193mils True (±12.2M) Elevation Grade: +00% Horizon Grade: +01% Zoom: 1.0X 10923</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	108891+00		Field Station#	10923+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	8/21/2020 4:54 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	124300137	Date/Time	8/21/2020 4:54 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		