



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100007
Inspector	Jared Saunders			Date/Time	9/9/2019 4:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10832+00
County	Giles	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	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	9/9/2019 4:28 PM	Report #	
Pictures					
 <p>Date & Time: Mon Sep 09, 2019, 09:25:51 EDT Position: (032.534755, -080.437919) Altitude: 2300ft Datum: WGS-84 Azimuth Bearing: 090° N90E 1600mils True Elevation Angle: -01.6° Horizon Angle: -06.9° Zoom: 1X 10712+50 S-G33</p>		 <p>Date & Time: Mon Sep 09, 2019, 09:25:51 EDT Position: (032.534755, -080.437919) Altitude: 2300ft Datum: WGS-84 Azimuth Bearing: 090° N90E 1600mils True Elevation Angle: -01.6° Horizon Angle: -06.9° Zoom: 1X 10711+00</p>		GPS Location	See photo for GPS location.
Field Station#	10712+50	Field Station#	10711+00	GPS Location	See photo for GPS location.
Pic 1 Desc.	Sensitive resource buffer in place at stream S-G33.	Pic 2 Desc.	ROW stabilized with natural vegetation.	GPS Location	See photo for GPS location.
 <p>Date & Time: Mon Sep 09, 2019, 09:27:13 EDT Position: (032.532245, -080.440211) Altitude: 2350ft Datum: WGS-84 Azimuth Bearing: 810° NS0W 5511mils True Elevation Angle: -22.6° Horizon Angle: -00.6° Zoom: 1X AR 241.04</p>		 <p>Date & Time: Mon Sep 09, 2019, 09:34:57 EDT Position: (032.532245, -080.440211) Altitude: 2066ft Datum: WGS-84 Azimuth Bearing: 119° S41E 2110mils True Elevation Angle: -06.2° Horizon Angle: -01.5° Zoom: 1X 10696+00</p>		GPS Location	See photo for GPS location.
Field Station#	12005+00	Field Station#	10696+00	GPS Location	See photo for GPS location.
Pic 3 Desc.	Compost filter sock damaged by land owner repaired.	Pic 4 Desc.	RCE in place at Buffalo Anklets Road.	GPS Location	See photo for GPS location.
 <p>Date & Time: Mon Sep 09, 2019, 10:51:05 EDT Position: (032.534755, -080.437919) Altitude: 2300ft Datum: WGS-84 Azimuth Bearing: 090° N90E 1600mils True Elevation Angle: -01.6° Horizon Angle: -06.9° Zoom: 1X 10694+00</p>		 <p>Date & Time: Mon Sep 09, 2019, 10:51:05 EDT Position: (032.534755, -080.437919) Altitude: 2300ft Datum: WGS-84 Azimuth Bearing: 079° N79E 136Vmils True Elevation Angle: -43.2° Horizon Angle: -16.1° Zoom: 1X 11561+00</p>		GPS Location	See photo for GPS location.
Field Station#	10694+00	Field Station#	11561+00	GPS Location	See photo for GPS location.
Pic 5 Desc.	Priority one silt fence in travel damaged by third party.	Pic 6 Desc.	Environmental crew installing triple stack compost filter sock.	GPS Location	See photo for GPS location.

A/E	124300137	Date/Time	9/9/2019 4:28 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	9/9/2019 4:28 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
Contractor	Precision			Report #	100106
Inspector	Jared Saunders			Date/Time	9/13/2019 9:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10832+50
County	Giles	Ground	Dry	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	
Equipment Bridge	Acceptable				
Compost Filter Sock	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				
Vegetative Stabilization (Temporary)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300137	Date/Time	9/13/2019 9:55 AM	Report #	
Pictures					
					
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.	Top soil spoil pile pushed outside the LOD by land owner recovered. Area of denuded soils stabilized with seed and mulch.		Pic 2 Desc.	Sock checks placed in bar ditch along access road.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10712+50		Field Station#	10696+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-G33.		Pic 4 Desc.	RCE in place at Buffalo Anklets Road.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11595+00		Field Station#	11599+00	
Pic 5 Desc.	Environmental crew tracking in waterbar that was re-installed at end of the day.		Pic 6 Desc.	Environmental crew capping portion of RCE with crush and run as a safety precaution due to water truck traffic.	

A/E	124300137	Date/Time	9/13/2019 9:55 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	9/13/2019 9:55 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
Contractor	Precision			Report #	100324
Inspector	Len Kruizenga			Date/Time	9/12/2019 7:48 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)	90.00
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?					No
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

AFE	124300137	Date/Time	9/12/2019 7:48 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 309° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: Arnold's materials storage.</p>		 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 313° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: Arnold's tack boxes have fallen over onto perimeter controls.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Arnold's materials storage.	Pic 2 Desc.	Arnold's tack boxes have fallen over onto perimeter controls.		
 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 309° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: Rock surface is maintained in acceptable condition.</p>		 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 309° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: CFS triple stack perimeter controls are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Rock surface is maintained in acceptable condition.	Pic 4 Desc.	CFS triple stack perimeter controls are in acceptable condition		
 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 309° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: Precision materials storage.</p>		 <p>Date & Time: Thu, Sep 12, 2019, 08:54:04 EDT Position: +337.342210° / -100.677331° Altitude: 1795ft Datum: WGS-84 Azimuth Bearing: 309° 54'30" 5564mils (true) Elevation Angle: +22.9° Horizon Angle: 144.9° Zoom: 1X LV-29: AR-238.00- Road coming into the yard is in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Precision materials storage.	Pic 6 Desc.	AR-238.00- Road coming into the yard is in acceptable condition.		

A/E	124300137	Date/Time	9/12/2019 7:48 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	9/12/2019 7:48 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		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100503
Inspector	Len Kruizenga			Date/Time	9/13/2019 7:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	11.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
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			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	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	9/13/2019 7:39 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11022+00		Field Station#	11014+00	
Pic 1 Desc.	AR-244- Stream S-IJ18- Equipment bridge, ECD's, sensitive resource signage are in acceptable condition.		Pic 2 Desc.	Travel lane has rilling, no vegetation	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10985+00	
Pic 3 Desc.	Stream S-E25- Equipment bridge, Sensitive resource signage, buffers, ECD's are in acceptable condition.		Pic 4 Desc.	Stream S-E24- Buffers, ECD's, Equipment bridge, sensitive resource signage are in acceptable condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10965+00		Field Station#	10947+00	
Pic 5 Desc.	Karst and Karst ECD's & signage are in acceptable condition.		Pic 6 Desc.	Drainage feature and controls are in acceptable condition.	

AFE	124300137	Date/Time	9/13/2019 7:39 AM	Report #	
Pictures					
<p> <small> Date/Time: 9/13/2019 7:39:38 EDT Position: -072.248379, 35.93220874 Altitude: 1248ft Datum: WGS-84 Azimuth Bearing: 352-R08W-1250mils (true) Elevation Angle: 72.1° Horizontal Angle: 01.1° Zoom: 1X Catawba rain gauge reading: 0.00 </small> </p>		<p> <small> Date/Time: 9/13/2019 7:39:41 EDT Position: -072.248379, 35.93220874 Altitude: 1248ft Datum: WGS-84 Azimuth Bearing: 352-R08W-1250mils (true) Elevation Angle: 72.1° Horizontal Angle: 01.1° Zoom: 1X Tabor rain gauge reading: 0.00 </small> </p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11989+00	Field Station#	11766+76		
Pic 7 Desc.	Catawba rain gauge reading- 0.00"	Pic 8 Desc.	Tabor rain gauge reading- 0.00"		
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	9/13/2019 7:39 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	100744
Inspector	Garrett Barclay			Date/Time	9/13/2019 3:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10850+00
State	VA	Inspection Area	Partial	Station End	10920+00
County	Giles	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock					
Erosion Control Blanket					
Housekeeping					
Rock Construction Entrance					
Sensitive Resource Buffer					
Silt Fence (Filter Fabric Fence)					
Silt Fence (Reinforced Filter Fabric Fence)					
Vegetative Stabilization (Temporary)					
Waterbar End Treatment					
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	9/13/2019 3:16 PM	Report #	100744
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 SWpP inspection for AR 234 & 235, and MP 205 - MP 207 Unable to access AR 234 due to fallen tree that damaged the gate to the entrance, see picture below No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans ROW conditions are stable and showing minimal signs of erosion No signs of sediment outside of LOD or impacting any sensitive resources Crews continued to work on repairing perimeter fence off Seven Oaks					
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	9/13/2019 3:16 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Sep 13, 2019 10:41:12 EDT Position: 43° 22' 42.32" N, 76° 16' 18.30" W Altitude: 2311 ft Datum: WGS-84 Azimuth Bearing: 142° N142W 5160mils True Elevation Grade: -028° Magnetic Grade: -001° Zoom: 1X 10858-00</p>		 <p>Date & Time: Fri, Sep 13, 2019 08:33:43 EDT Position: 43° 22' 24.30" N, 76° 16' 46.79" W Altitude: 2309 ft Datum: WGS-84 Azimuth Bearing: 142° N142W 5160mils True Elevation Grade: -022° Magnetic Grade: -001° Zoom: 1X 10859-00</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+35		Field Station#	2+34	
Pic 1 Desc.	Damaged gate for AR 235		Pic 2 Desc.	ECD's and row conditions AR 234	
 <p>Date & Time: Fri, Sep 13, 2019 10:41:12 EDT Position: 43° 22' 42.32" N, 76° 16' 18.30" W Altitude: 2311 ft Datum: WGS-84 Azimuth Bearing: 142° N142W 5160mils True Elevation Grade: -028° Magnetic Grade: -001° Zoom: 1X 10858-00</p>		 <p>Date & Time: Fri, Sep 13, 2019 10:45:26 EDT Position: 43° 22' 13.40" N, 76° 16' 14.20" W Altitude: 2309 ft Datum: WGS-84 Azimuth Bearing: 142° N142W 5160mils True Elevation Grade: -021° Magnetic Grade: -001° Zoom: 1X 10862-00</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10858+00		Field Station#	10862+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p>Date & Time: Fri, Sep 13, 2019 11:05:34 EDT Position: 43° 22' 39.10" N, 76° 16' 39.10" W Altitude: 2298 ft Datum: WGS-84 Azimuth Bearing: 328° N328W 5801mils True Elevation Grade: -017° Magnetic Grade: -011° Zoom: 1X 10888-00</p>		 <p>Date & Time: Fri, Sep 13, 2019 11:26:02 EDT Position: 43° 22' 28.10" N, 76° 16' 28.10" W Altitude: 2298 ft Datum: WGS-84 Azimuth Bearing: 328° N328W 5801mils True Elevation Grade: -017° Magnetic Grade: -011° Zoom: 1X 10923-00</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10888+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	9/13/2019 3:16 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	9/13/2019 3:16 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
Contractor	Precision			Report #	100864
Inspector	Garrett Barclay			Date/Time	9/10/2019 2:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11150+00
County	Giles	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300137	Date/Time	9/10/2019 2:37 PM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11025+00		Field Station#	11037+00	
Pic 1 Desc.	ECD's and row conditions for SIJ18		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#	11055+00		Field Station#	11100+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	LO cut into the LOD	
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11057+00		Field Station#	11130+00	
Pic 5 Desc.	End treatment		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	9/10/2019 2:37 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	9/10/2019 2:37 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
Contractor	Precision			Report #	100885
Inspector	Jared Saunders			Date/Time	9/10/2019 3:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Full	Station End	11526+00
County	Giles	Ground	Dry	Temperature (°F)	88.00
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			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Check Dam	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	9/10/2019 3:05 PM	Report #	100885
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 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed and mulch. Environmental crew recently completed spreading new seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. Deficiencies located at station number 11432+00 - priority one silt fence stake broke at recently determined karst feature and at station number 11494+50 priority one silt fence stake broke.					
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	9/10/2019 3:05 PM	Report #	
Pictures					
 <p>Date & Time: Sat, Sep 14, 2019 10:52:56 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 225.544W, 193m to true Elevation Angle: -28.1 Horizon Angle: -80.1 Zoom: 1X 11504+00</p>		 <p>Date & Time: Sat, Sep 14, 2019 10:54:00 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 209.7585W, 25.6m to true Elevation Angle: -28.2 Horizon Angle: -80.0 Zoom: 1X 11502+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11504+00		Field Station#	11502+00	
Pic 1 Desc.	Plunge pool in place.		Pic 2 Desc.	Conveyance channel with rock checks in place.	
 <p>Date & Time: Sat, Sep 14, 2019 10:54:56 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 225.544W, 193m to true Elevation Angle: -28.1 Horizon Angle: -80.1 Zoom: 1X 11494+50</p>		 <p>Date & Time: Sat, Sep 14, 2019 10:55:10 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 205.642W, 1.04m to true Elevation Angle: -28.1 Horizon Angle: -80.1 Zoom: 1X 11489+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11494+50		Field Station#	11489+00	
Pic 3 Desc.	Priority one silt fence with broken stake.		Pic 4 Desc.	RCE in place at Stevers Gap Road.	
 <p>Date & Time: Tue, Sep 10, 2019 10:35:56 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 234.544W, 59.36m to true Elevation Angle: -25.5 Horizon Angle: -80.0 Zoom: 1X 11403+00</p>		 <p>Date & Time: Tue, Sep 10, 2019 10:36:00 EDT Position: 039.423645, -80.011002 Altitude: 200 ft Datum: WGS 84 Azimuth Bearing: 234.544W, 59.36m to true Elevation Angle: -25.5 Horizon Angle: -80.0 Zoom: 1X 11381+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11403+00		Field Station#	11381+00	
Pic 5 Desc.	Rock lined channel over fill slope in place.		Pic 6 Desc.	Triple barrier ECDs in place at off ROW karst feature.	

A/E	124300137	Date/Time	9/10/2019 3:05 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	9/10/2019 3:05 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
Contractor	Precision			Report #	100945
Inspector	Len Kruizenga			Date/Time	9/9/2019 8:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
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				
Sump Pit	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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	9/9/2019 8:28 AM	Report #	100945
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.)					
SWPPP inspection: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 The row is dry and in stable condition. P1 silt fence, SSF, & CFS perimeter controls are in acceptable condition. Water bars are stable and in good condition. Triple stack CFS and P1 end treatment's are in acceptable condition. Sump pits are in acceptable condition. Streams S-IJ18- S-RR5- S-E24- S-E25— Equipment Bridges, ECD's, buffers, signage are in acceptable condition. Karst and Karst ECD's are in acceptable condition. AR-244 and Doe Creek RCE are in acceptable condition. After my SWPPP inspection I went to Craig Creek where the contractor is working on row stabilization.					
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	9/9/2019 8:28 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Sep 09, 2019, 08:28 EDT Position: +017 223687° / +000 558511° Altitude: 2293m Datum: WGS-84 Azimuth/Bearing: 038° N38E 067% (to True) Elevation Angle: +22.6° Horizon Angle: -06.8° Zoom: IX Sta#11016+00- Stream S-RR5- Bridge buffers, signage, ECD's are in acceptable condition.</p>		 <p>Date & Time: Mon, Sep 09, 2019, 08:31 EDT Position: +017 223687° / +000 558511° Altitude: 2293m Datum: WGS-84 Azimuth/Bearing: 038° N38E 067% (to True) Elevation Angle: +22.6° Horizon Angle: -06.8° Zoom: IX Sta#11016+00- Stream S-RR5- Bridge buffers, signage, ECD's are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11022+00	Field Station#	11016+00		
Pic 1 Desc.	P1 wooden stake broken off, stream control at entrance to bridge at AR- 244.	Pic 2 Desc.	Stream S-RR5- ECD's, buffers, signage, equipment bridge are in acceptable condition.		
 <p>Date & Time: Mon, Sep 09, 2019, 09:44 EDT Position: +017 223688° / +000 558592° Altitude: 2293m Datum: WGS-84 Azimuth/Bearing: 038° N38E 067% (to True) Elevation Angle: +22.6° Horizon Angle: -06.8° Zoom: IX Sta#11006+50- Landowner opened waddles at lod to mow path, did not close waddles.</p>		 <p>Date & Time: Mon, Sep 09, 2019, 09:45 EDT Position: +017 223688° / +000 558592° Altitude: 2293m Datum: WGS-84 Azimuth/Bearing: 038° N38E 067% (to True) Elevation Angle: +22.6° Horizon Angle: -06.8° Zoom: IX Sta#11006+50- Landowner opened waddles at lod to mow path, did not close waddles.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11006+50	Field Station#	10992+00		
Pic 3 Desc.	Landowner opened waddles at lod to mow path, did not close waddles.	Pic 4 Desc.	Reattach P1 fabric ito wooden stake.		
 <p>Date & Time: Mon, Sep 09, 2019, 10:06 EDT Position: +017 223679° / +000 558387° Altitude: 2690m Datum: WGS-84 Azimuth/Bearing: 347° N39W 910% (to True) Elevation Angle: +19.6° Horizon Angle: -05.3° Zoom: IX Sta#10991+50- P1 stakes snapped off, fence down.</p>		 <p>Date & Time: Mon, Sep 09, 2019, 10:07 EDT Position: +017 223679° / +000 558387° Altitude: 2690m Datum: WGS-84 Azimuth/Bearing: 335° N25W 995% (to True) Elevation Angle: +22.6° Horizon Angle: -06.2° Zoom: IX Sta#10986+00- Streams S-E24 & S-E25 are in good condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10991+50	Field Station#	10986+00		
Pic 5 Desc.	Two P1 stakes snapped off, fence down.	Pic 6 Desc.	Streams S-E24 & S-E25 are in good condition.		







A/E	124300137	Date/Time	9/9/2019 8:28 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	9/9/2019 8:28 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
Contractor	Precision			Report #	101001
Inspector	Garrett Barclay			Date/Time	9/9/2019 2:39 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10830+00
State	VA	Inspection Area	Partial	Station End	10923+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	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 End Treatment	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	9/9/2019 2:39 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10850+00		Field Station#	10871+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#	10881+00		Field Station#	10925+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#	10925+00		Field Station#	2+34	
Pic 5 Desc.	End treatment @ 10925+00		Pic 6 Desc.	ECD's and row conditions for AR 234	

A/E	124300137	Date/Time	9/9/2019 2:39 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/9/2019 2:39 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101045
Inspector	Len Kruizenga			Date/Time	9/11/2019 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	11789+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
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 Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	9/11/2019 7:13 AM	Report #	101045
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.)					
SWPPP inspection: Sta#11789+00 to 11900+00. MP- 223.00 to 225.00 Sta#11900+00 to 11820+00 final restoration is complete. Sta#11820+00 seeding and mulching is in progress. Sta# 11818+00 to 11817+00 soil de- compaction and rock picking is in progress. P1 silt fence and CFS perimeter controls are in acceptable condition. The row is dry and in stable condition. Karst and Karst ECD's are in acceptable condition. AR-266.03 and Tabor RCE are 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.					

A/E	124300137	Date/Time	9/11/2019 7:13 AM	Report #	
Pictures					
<p>Date & Time: Wed, Sep 11, 2019, 11:14:23 EDT Position: +037.248024° / -080.300049° Altitude: 1712ft Datum: WGS-84 Azimuth/Bearing: 031° N31E 0551mils (True) Elevation Angle: +20.5° Horizon Angle: -09.2° Zoom: 1X Catawba rain gauge reading: 0"</p> 		<p>Date & Time: Wed, Sep 11, 2019, 11:25:00 EDT Position: +037.248117° / -080.300038° Altitude: 2210ft Datum: WGS-84 Azimuth/Bearing: 314° N46W 3582mils (True) Elevation Angle: +26.6° Horizon Angle: -03.9° Zoom: 1X Sta#11875+29- Final restoration.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11998+00		Field Station#	11875+29	
Pic 1 Desc.	Catawba rain gauge reading- 0.00"		Pic 2 Desc.	Final restoration	
<p>Date & Time: Wed, Sep 11, 2019, 12:09:55 EDT Position: +037.251083° / -080.351883° Altitude: 2215ft Datum: WGS-84 Azimuth/Bearing: 245° N11W 6294mils (True) Elevation Angle: +24.8° Horizon Angle: -03.8° Zoom: 2X Sta#11820+00- Blowing straw mulch on final restoration.</p> 		<p>Date & Time: Wed, Sep 11, 2019, 12:10:35 EDT Position: +037.259988° / -080.355368° Altitude: 2154ft Datum: WGS-84 Azimuth/Bearing: 85° N35E 5622mils (True) Elevation Angle: +27.2° Horizon Angle: -03.8° Zoom: 2X Sta#11818+00- De-compacting and rock picking in progress.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11820+00		Field Station#	11818+00	
Pic 3 Desc.	Contractor blowing straw mulch on final restoration.		Pic 4 Desc.	Sta#11818 to 11817+00- Decompacting and rock picking in progress.	
<p>Date & Time: Wed, Sep 11, 2019, 12:50:11 EDT Position: +037.265355° / -080.359177° Altitude: 2150ft Datum: WGS-84 Azimuth/Bearing: 142° N42W 5636mils (True) Elevation Angle: +27.2° Horizon Angle: -03.8° Zoom: 1X Sta#11792+00- Karst and Karst ECD's are in acceptable condition.</p> 		<p>Date & Time: Wed, Sep 11, 2019, 12:50:11 EDT Position: +037.259988° / -080.360168° Altitude: 2130ft Datum: WGS-84 Azimuth/Bearing: 317° N42W 5636mils (True) Elevation Angle: +26.6° Horizon Angle: -03.9° Zoom: 1X Sta#11792+00- Tabor RCE is in acceptable condition.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11792+00		Field Station#	11792+00	
Pic 5 Desc.	Karst and Karst ECD's are in acceptable condition.		Pic 6 Desc.	Tabor RCE is in acceptable condition.	

A/E	124300137	Date/Time	9/11/2019 7:13 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		



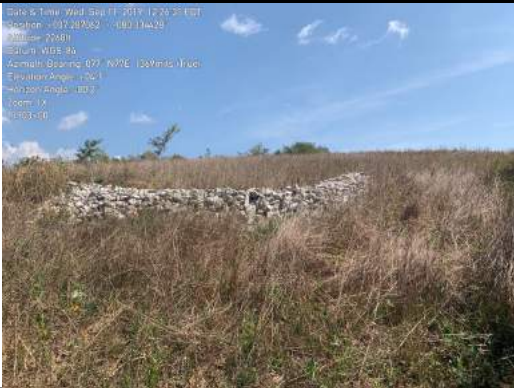
A/E	124300137	Date/Time	9/11/2019 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field 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
Contractor	Precision			Report #	101515
Inspector	Jared Saunders			Date/Time	9/11/2019 3:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Dusty	Temperature (°F)	95.00
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				
Housekeeping	Acceptable				
Erosion Control Blanket	Acceptable				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	9/11/2019 3:52 PM	Report #	101515
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 223.8 and from MP 225.3 to MP 227.3 From MP 225.3 to MP 227.3 ROW has been restored and permanent vegetation is present. 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. Environmental crew has conducted ECD upgrades where needed and have recently completed re-mulching and seeding the area. 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.					

A/E	124300137	Date/Time	9/11/2019 3:52 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11670+00		Field Station#	11670+50	
Pic 1 Desc.	Triple stack CFS and priority one silt fence in place.		Pic 2 Desc.	ROW has been stabilized with seed and mulch. Minor vegetation growth present.	
					
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.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11903+00		Field Station#	11979+00	
Pic 5 Desc.	Rock level spreader in place in restored area of ROW.		Pic 6 Desc.	314 trackhoe parked in karst no parking area. LEI notified.	

A/E	124300137	Date/Time	9/11/2019 3:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	9/11/2019 3:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	101588
Inspector	Jared Saunders			Date/Time	9/12/2019 3:34 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+00
State	VA	Inspection Area	Partial	Station End	11670+00
County	Giles	Ground	Dry	Temperature (°F)	95.00
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			
Plunge Pool	Acceptable			
Secondary Containment	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	9/12/2019 3:34 PM	Report #	101588
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 inspection. Conducted VA SWPPP inspection from MP 219.7 to MP 221 Since last VA SWPPP inspection Precision Pipeline has prepared area for stabilization. Stabilization will be completed using a helicopter spray hydro mulch. Majority of ECDs in section have been replaced and upgraded do to extended shut down. No deficiencies located during 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	9/12/2019 3:34 PM	Report #	
Pictures					
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	11669+00	Field Station#	11647+00		
Pic 1 Desc.	Upgraded end treatment to triple stack CFS.	Pic 2 Desc.	Slope drain pipe with rock inlet and outlet in place over two-tone.		
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	11667+00	Field Station#	11620+00		
Pic 3 Desc.	Waterbar in place. Disturbed travel lane temporarily stabilized with seed and mulch.	Pic 4 Desc.	Plunge pool and clean water diversion pipe in place.		
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.	Porta potties and light plant in secondary containment.	Pic 6 Desc.	Fuel cell in secondary containment and spill kit in place.		

A/E	124300137	Date/Time	9/12/2019 3:34 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	9/12/2019 3:34 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
Contractor	Precision			Report #	3271
Inspector	Len Kruizenga			Date/Time	9/10/2019 7:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	5.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
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				
Plunge Pool	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric 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	9/10/2019 7:35 AM	Report #	3271
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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired







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




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Comments (Reference above questions as appropriate.)

SWPPP inspection: Sta#11354+00 to 11161+00. MP- 214.8 to 211.00
P1 silt fence, CFS, SSF perimeter controls are in acceptable condition.
P1 silt fence and CFS triple stack end treatments are in acceptable condition.
Slope drains are in acceptable condition.
CWD pipe and plunge pools are in acceptable condition.
The row is in stable condition as there has not been any rain events for an extended time.
Water bars are in acceptable condition.
Access roads and RCE's are maintained in acceptable condition.
Sump pits are in acceptable condition.
There is a crew building fence between sta#11298+00 & 11322+00.
Environmental crew are replacing controls and grading row in preparation for winter stabilization from sta# 11352+00 to 11322+00.
I had a conversation with foreman Patti Wright to make sure seeding and mulching was done Lod to Lod, and that the mulch had proper coverage. Also to make sure all topsoil stockpiles were vegetation is sparse be seeded and mulched.
Sta#11178+76 to 11177+00- Landowner has pulled stockpiled logs on the edge of the lod across the CFS perimeter controls destroying the sock and filling the sump pit with logs. The logs were dragged down the row a 1000 ft to AR-249.01. I contacted EI lead Brian Shields and land agent Roland Dean. Roland and I met on site, (Tract VA GI - 200.012), he will talk to the landowner and a course of action will be discussed as to ECD repair.
Winter stabilization has been done between Winding Way and Mountain Lake, but there are area's where just the travel lane was seeded and mulched and not the entire 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	9/10/2019 7:35 AM	Report #	
Pictures					
<p>Date & Time: Tue, Sep 10, 2019 09:39:43 EDT Position: +037.29588° / +080.47321° Altitude: 1614ft Datum: WGS-84 Azimuth/Bearing: 033° N33E 059/mils (True) Elevation Angle: +18.4° Horizon Angle: -04.3° Zoom: IX Sta#11258+00- P1 silt fence is degraded and needs to be replaced.</p> 		<p>Date & Time: Tue, Sep 10, 2019 09:39:43 EDT Position: +037.30877° / +080.47321° Altitude: 1618ft Datum: WGS-84 Azimuth/Bearing: 046° N46E 083/mils (True) Elevation Angle: +55.8° Horizon Angle: -03.5° Zoom: IX Sta#11332+00- 11332+00 sumps cleaned.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11258+00		Field Station#	11332+00	
Pic 1 Desc.	P1 silt fence is degraded on steep slope & needs to be replaced ahead of winter stabilization.		Pic 2 Desc.	Sumps cleaned	
<p>Date & Time: Tue, Sep 10, 2019 10:00:53 EDT Position: +037.30622° / +080.46805° Altitude: 2168ft Datum: WGS-84 Azimuth/Bearing: 329° N21W 662/mils (True) Elevation Angle: +25.1° Horizon Angle: -04.6° Zoom: IX Sta#11302+00- Triple stack water bar end treatments replaced in this area.</p> 		<p>Date & Time: Tue, Sep 10, 2019 10:00:53 EDT Position: +037.30622° / +080.46805° Altitude: 2168ft Datum: WGS-84 Azimuth/Bearing: 015° N15E 026/mils (True) Elevation Angle: +21.0° Horizon Angle: -03.7° Zoom: IX Sta#11350+00- Row stabilization in progress, grading row, reworking water bars, replacing triple stack end treatments replaced.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11340+00		Field Station#	11350+00	
Pic 3 Desc.	CFS triple stack end treatments have been replaced in this area.		Pic 4 Desc.	Row stabilization in progress, grading row, reworking water bars, replacing triple stack end treatments.	
<p>Date & Time: Tue, Sep 10, 2019 10:00:53 EDT Position: +037.30149° / +080.58155° Altitude: 2045ft Datum: WGS-84 Azimuth/Bearing: 032° N32E 000/mils (True) Elevation Angle: +21.4° Horizon Angle: -05.7° Zoom: IX Sta#11225+00- Contractor only stabilized travel lane, not entire row.</p> 		<p>Date & Time: Tue, Sep 10, 2019 10:00:53 EDT Position: +037.30546° / +080.62712° Altitude: 1998ft Datum: WGS-84 Azimuth/Bearing: 014° N14E 024/mils (True) Elevation Angle: +22.5° Horizon Angle: -03.9° Zoom: IX Sta#11207+00 to 11200+00- Only the travel lane seeded & mulched, remainder of row not stabilized.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11218+00		Field Station#	11200+00	
Pic 5 Desc.	Sta#11225+00 to 11225+00, Contractor only stabilized travel lane, not entire row.		Pic 6 Desc.	Sta#11200+00 to 11207+00- Travel lane seeded & mulched, remainder of row not stabilized.	

AFE	124300137	Date/Time	9/10/2019 7:35 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Sep 10, 2019 12:19:29 EDT Position: -037.308228° / -890.513599° Altitude: 1993ft Datum: WGS-84 Azimuth/Bearing: 329° N32W 5813mils (True) Elevation Angle: +19.6° Horizon Angle: -03.8° Zoom: 1X Sta#11178+00: Landowner has destroyed perimeter controls & end treatment trying to get logs out.</p>		 <p>Date & Time: Tue, Sep 10, 2019 12:21:54 EDT Position: -037.308194° / -890.513361° Altitude: 1976ft Datum: WGS-84 Azimuth/Bearing: 329° N32W 5831mils (True) Elevation Angle: +15.8° Horizon Angle: -03.4° Zoom: 1X Sta#11178+00: Landowner has destroyed perimeter controls & end treatment trying to get logs out.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11177+00	Field Station#	11178+76		
Pic 7 Desc.	Landowner has damaged CFS perimeter controls while removing logs.	Pic 8 Desc.	CFS damaged by landowner during log removal		
 <p>Date & Time: Tue, Sep 10, 2019 13:07:09 EDT Position: -037.310411° / -890.514000° Altitude: 1540ft Datum: WGS-84 Azimuth/Bearing: 317° N43W 5636mils (True) Elevation Angle: +23.2° Horizon Angle: -03.8° Zoom: 1X Logs pulled at sta#11178+00 & drug down the road to sta#11168+78 / AR-249.01</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	11168+78	Field Station#			
Pic 9 Desc.	Logs stockpiled on AR-249.01 from tract 200.012	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			







A/E	124300137	Date/Time	9/10/2019 7:35 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	
Contractor	Precision			Report #	3385	
Inspector	Garrett Barclay			Date/Time	9/12/2019 2:33 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+28	
State	VA	Inspection Area	Partial	Station End	+28	
County	Giles	Ground	Dry	Temperature (°F)	88.00	
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				
Secondary Containment		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						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	9/12/2019 2:33 PM	Report #	3385
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.)					
Drove to Roanoke to take DEQ SWPPP test Performed SWPPP inspection for LDY 28 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Proper secondary containment 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	9/12/2019 2:33 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 1 Desc.	ECD's and row conditions @ LDY 28		Pic 2 Desc.	ECD's and row conditions @ LDY 28	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 3 Desc.	ECD's and row conditions @ LDY 28		Pic 4 Desc.	Secondary containment	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 5 Desc.	ECD's and row conditions @ LDY 28		Pic 6 Desc.	ECD's and row conditions @ LDY 28	

A/E	124300137	Date/Time	9/12/2019 2:33 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	9/12/2019 2:33 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		