



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22407
Inspector	Patrick Shields			Date/Time	4/19/2021 7:05 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10674+81
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Dry	Temperature (°F)	61.00
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
Culvert	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Compost Filter Sock	Communication	Clean off CFS		
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Secondary Containment	Acceptable			
Rock Construction Entrance	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	4/19/2021 7:05 AM	Report #	22407
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 VA SWPPP inspection from ST# 10674+81 to ST# 10929+62 Deficiencies found at the following station numbers: 10686+50 12" CFS overwhelmed with sediment All issues have been communicated to PPL contractor via punch list Observed Northern clearing building brush piles off of ST# 10859+34 (kow camp gravel road crossing) Observed PPL environmental crew replacing perimeter control silt fence at ST#10916+48					
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 4/19/2021 7:05 AM		Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		10679+71		See photo	
Field Station#		10916+48		Pic 2 Desc.	
Pic 1 Desc.		Buffer in place		Environmental crew replacing P1 perimeter controls	
					
GPS Location		See photo		GPS Location	
Field Station#		10911+00		See photo	
Field Station#		10703+00		Pic 4 Desc.	
Pic 3 Desc.		Supersilt fence in place		Erosion control blanket in place	
					
GPS Location		See photo		GPS Location	
Field Station#		10695+84		See photo	
Field Station#		10686+50		Pic 6 Desc.	
Pic 5 Desc.		RCE in place		CFS overwhelmed	

A/E	124300137	Date/Time	4/19/2021 7:05 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	4/19/2021 7:05 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 G
Contractor	Precision			Report #	22410
Inspector	Len Kruizenga			Date/Time	4/19/2021 7:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	10929+62
County	Giles	Ground	Wet	Temperature (°F)	46.00
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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric 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	4/19/2021 7:55 AM	Report #	22410
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 area: Sta#11064+53 to 10929+62. MP-209.5 to 206.2 The row grading crew is working between AR-245.01 (Sta#11064+53 and AR-244.00 (Sta#11023+88). Forward controls crew are replacing old ECD's. The row is dry and in stable condition. Topsoil stockpiles are being seeded and mulched. Water bars are being reworked in the row grading area, water bars from sta# 11023+88 to 10930+00 are in acceptable condition. Mats are being replaced as needed over, water lines, streams, drainage feature's. AR-245.01, AR-244.00, 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	4/19/2021 7:55 AM	Report #	
Pictures					
<p>Date & Time: Mon, Apr 19, 2021, 09:04:56 EDT Position: +037.302201, -080.527220, (+125.0m) Altitude: 2211ft (+331.1ft) Datum: WGS 84 Azimuth/Bearing: 360° N23W 599mils True (±19°) Elevation Angle: +02.5° Horizon Angle: +00.1° Zoom: 1.0x Star: 11064+53</p> 		<p>Date & Time: Mon, Apr 19, 2021, 09:09:43 EDT Position: +037.303100, -080.528600, (+129.9ft) Altitude: 2211ft (+331.1ft) Datum: WGS 84 Azimuth/Bearing: 337° N23W 599mils True (±19°) Elevation Angle: +13.1° Horizon Angle: +02.5° Zoom: 1.0x Star: 11058+00 - Karst ECD's</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11064+53	Field Station#	11058+00		
Pic 1 Desc.	Backend of row grading, end treatments on slope.	Pic 2 Desc.	Karst ECD's		
<p>Date & Time: Mon, Apr 19, 2021, 09:10:08 EDT Position: +037.318201, -080.547610, (+108.4ft) Altitude: 2103ft (+315.9ft) Datum: WGS 84 Azimuth/Bearing: 218° N42W 565mils True (±19°) Elevation Angle: +19.3° Horizon Angle: +01.5° Zoom: 1.0x Stream S-1J16B- Stream S-1J16B-50</p> 		<p>Date & Time: Mon, Apr 19, 2021, 09:15:56 EDT Position: +037.339100, -080.547720, (+15.0ft) Altitude: 2103ft (+315.9ft) Datum: WGS 84 Azimuth/Bearing: 288° N74W 508mils True (±19°) Elevation Angle: +08.5° Horizon Angle: +02.5° Zoom: 1.0x Star: 11045+00 - Row grading</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11049+50	Field Station#	11045+00		
Pic 3 Desc.	Stream S-1J16B- Equipment bridge buffers.	Pic 4 Desc.	Row grading working on slope above stream.		
<p>Date & Time: Mon, Apr 19, 2021, 09:41:36 EDT Position: +037.224125, -080.552186, (+125.0ft) Altitude: 2637ft (+46.1ft) Datum: WGS 84 Azimuth/Bearing: 307° N53W 545mils True (±19°) Elevation Angle: +16.5° Horizon Angle: +01.5° Zoom: 1.0x Star: 11025+00 - Stream S-1J18- Bridge & buffers</p> 		<p>Date & Time: Mon, Apr 19, 2021, 09:40:08 EDT Position: +037.222410, -080.555620, (+46.9ft) Altitude: 2283ft (+46.6ft) Datum: WGS 84 Azimuth/Bearing: 133° N27W 552mils True (±19°) Elevation Angle: +00.5° Horizon Angle: +00.5° Zoom: 1.0x Star: 11017+00 - Stream S-RR5- bridge & buffers</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11025+00	Field Station#	11017+00		
Pic 5 Desc.	Stream S-1J18- Equipment bridge, buffers	Pic 6 Desc.	Stream S- RR5- Bridge, buffers, signage.		

AFE 124300137		Date/Time	4/19/2021 7:55 AM	Report #	
Pictures					
<p>Date & Time: Mon Apr 19 2021 10:14:27 EDT Position: +037.324720 / -080.552900 / 140.8m Altitude: 256ft (±100.8m) Datum: WGS-84 Azimuth Bearing: 001° N59W 5867mils True (±15°) Elevation Angle: -04.5 Horizontal Angle: -02.4 Zoom: 1.0X Staff: 10993+00- Row vegetation, perimeter controls, water bars</p> 		<p>Date & Time: Mon Apr 19 2021 10:23:14 EDT Position: +037.325583 / -080.552971 / 139.6ft Altitude: 232ft (±67.6ft) Datum: WGS-84 Azimuth Bearing: 091° S89E 1618mils True (±15°) Elevation Angle: -04.5 Horizontal Angle: -02.4 Zoom: 1.0X Staff: 10986+00- Stream S-E25</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10993+00	Field Station#	10986+00		
Pic 7 Desc.	Row vegetation, P1 perimeter controls water bars on slope.	Pic 8 Desc.	Stream S- E25- Bridge, buffers, signage.		
<p>Date & Time: Mon Apr 19 2021 11:04:46 EDT Position: +037.331293 / -080.582849 / 115.1m Altitude: 2130ft (±11.4m) Datum: WGS-84 Azimuth Bearing: 301° N59W 5351mils True (±13°) Elevation Angle: -13.9 Horizontal Angle: +05.7 Zoom: 1.0X Stream S-Y2- Bridge#8</p> 		<p>Date & Time: Mon Apr 19 2021 10:24:26 EDT Position: +037.325611 / -080.554896 / 114.2m Altitude: 2270ft (±10.3m) Datum: WGS-84 Azimuth Bearing: 239° N62W 5594mils True (±15m) Elevation Angle: -11.5 Horizontal Angle: -02.4 Zoom: 1.0X Staff: 10989+00-Stream S-E24</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10929+62	Field Station#	10985+00		
Pic 9 Desc.	Equipment bridge over stream S-Y2.	Pic 10 Desc.	Stream S- E24- Bridge, buffers		
<p>Date & Time: Mon Apr 19 2021 10:24:51 EDT Position: +037.326203 / -080.552071 / 140.8m Altitude: 256ft (±100.8m) Datum: WGS-84 Azimuth Bearing: 050° N58E 1037mils True (±15°) Elevation Angle: -03.5 Horizontal Angle: -08.5 Zoom: 1.0X Staff: 10965+00- Sensitive resource ECDs & signage</p> 		<p>Date & Time: Mon Apr 19 2021 10:24:51 EDT Position: +037.326332 / -080.553337 / 139.3ft Altitude: 2270ft (±10.3m) Datum: WGS-84 Azimuth Bearing: 239° N62W 5594mils True (±15m) Elevation Angle: -11.5 Horizontal Angle: -02.4 Zoom: 1.0X Staff: 10953+00- Drainage feature, bridge, ECD's</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10965+00	Field Station#	10953+00		
Pic 11 Desc.	Sensitive resource area, bat habitat, ECD's, signage.	Pic 12 Desc.	Drainage feature, bridge, ECD's		

A/E	124300137	Date/Time	4/19/2021 7:55 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 G
Contractor	Precision			Report #	22468
Inspector	Rob Robertson			Date/Time	4/20/2021 1:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Montgomery	Ground	Dry	Temperature (°F)	50.00
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	Communication	Remove sediment in front of sock	24 Hours	
Energy Dissipater	Communication	Install dissipater to slow runoff	24 Hours	
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair/replace worn P1/stabilize	24 Hours	
Silt Fence (Reinforce Filter Fence)	Communication	SSF undermined	24 Hours	
Waterbar End Treatment	Communication	Runoff channelized behind ECD	24 Hours	

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	4/20/2021 1:58 PM	Report #	22468
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>Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands on Sinking Creek Mountain. The tie-in crew is working between access road 258.02 (11524+60) and 11538+00 where the crew lowered in a section mid-morning. Trench breaker installation began this afternoon under direction of Eric Wollmann from Schnabel Engineering. There will be one daylight drain and two pass-through breakers installed in this area. Wollmann is satisfied with the installation which should be completed tomorrow. The crew will continue replacement of worn ECDs as they continue installation of pipe upslope. PPL's Environmental Coordinator informed me that a crew will be on site tomorrow for replacement of worn end treatments. They have been replaced to 11540+50. Survey marked the JNF buffer at 11551+88 while on location. No work will take place beyond the buffer until approval is received from governing agencies. Undisturbed areas are stable. Perimeter controls are in place. ECD maintenance needs identified today are seen below. Communication with the contractor for needed repairs will take place via punch list. Resources crossed by or adjacent to the route show no evidence of impact. No issues with trash or construction debris. No erosion or disturbance beyond LOD located.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 4/20/2021 1:58 PM		Report #	
Pictures					
					
GPS Location		On photo		GPS Location	
Field Station#		11532+00		Field Station#	
Pic 1 Desc.		Blasting unit in containment.		Pic 2 Desc.	
				Tie-in crew preparing to lower-in a section of pipe.	
					
GPS Location		On photo		GPS Location	
Field Station#		11540+00		Field Station#	
Pic 3 Desc.		End treatments are being replaced ahead of disturbance caused by tie-in crew.		Pic 4 Desc.	
				Channelized runoff behind SSF. Items added to punch list.	
					
GPS Location		On photo		GPS Location	
Field Station#		11569+50		Field Station#	
Pic 5 Desc.		Repair or replace worn P1. Items added to punch list.		Pic 6 Desc.	
				Stop runoff from scour behind P1. Items added to punch list.	

AFE	124300137	Date/Time	4/20/2021 1:58 PM	Report #	
Pictures					
 <p><small>Date & Time Thu, Apr 20, 2021 12:01:39 EDT Position: +037.512590 / +090.409752 (+2099.3ft) Altitude: 2109ft (+39.4m) Datum: WGS-84 Azimuth/Bearing: 122.558E 2169mils Magnetic (+12°) Elevation Angle: +16.0° Horizon Angle: +0° Zoom: 1.0X Sinking Creek Mtn JNF S-PP21 11585+50</small></p>		 <p><small>Date & Time Thu, Apr 20, 2021 12:01:39 EDT Position: +037.512590 / +090.409752 (+2099.3ft) Altitude: 2109ft (+39.4m) Datum: WGS-84 Azimuth/Bearing: 122.558E 2169mils Magnetic (+12°) Elevation Angle: +16.0° Horizon Angle: +0° Zoom: 1.0X Sinking Creek Mtn JNF S-PP21 11585+50</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11585+50	Field Station#	11588+50		
Pic 7 Desc.	S-PP21 crossing stable.	Pic 8 Desc.	S-PP20 crossing stable.		
 <p><small>Date & Time Thu, Apr 20, 2021 12:10:45 EDT Position: +037.512590 / +090.409752 (+2099.3ft) Altitude: 2099ft (+39.4m) Datum: WGS-84 Azimuth/Bearing: 122.558E 2169mils Magnetic (+12°) Elevation Angle: +16.0° Horizon Angle: +0° Zoom: 1.0X Sinking Creek Mtn JNF S-PP21 11585+50</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11593+00	Field Station#			
Pic 9 Desc.	Perimeter controls functional.	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	4/20/2021 1:58 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 #	22476
Inspector	Len Kruizenga			Date/Time	4/20/2021 4:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.05
				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			
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Check Dam	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	4/20/2021 4:08 PM	Report #	22476
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 area: Sta#11064+53 to 11254+99. MP-209.3 to 213. The row is dry and in stable condition. The row in this inspection area has been graded and controls upgraded. Survey is staking center line at 11066+00. Blasting crew and equipment are at 11087+00. Perimeter controls are in acceptable condition. Slope drains, CWD pipe and plunge pools are in acceptable condition. Water bars where there is row activity are opened up during the day and put back at end of day. Sump pits and end treatments are in acceptable condition. Pipe stringing is working in the inspection area. Access roads 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.					

AFE 124300137		Date/Time 4/20/2021 4:08 PM		Report #	
Pictures					
 <p>Date & Time: Tue, Apr 20, 2021 09:58:18 EDT Position: +037 315247° / -080 523685° (±38.8ft) Altitude: 2135ft (±51.1ft) Datum: WGS-84 Azimuth: Bearing: 291° N89°W 5173mils True (±22°) Elevation Angle: -34.4° Horizon Angle: -10.2° Zoom: 2.0X Sta# 11064+50 - Environmental crew installing controls.</p>		 <p>Date & Time: Tue, Apr 20, 2021 09:14:24 EDT Position: +037 315221° / -080 541178° (±38.8ft) Altitude: 2198ft (±35.5ft) Datum: WGS-84 Azimuth: Bearing: 126° S54E 2240mils True (±17°) Elevation Angle: -16.8° Horizon Angle: -09.8° Zoom: 2.0X Sta# 11074+20 - CWD pipe and slope drain.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11064+53		Field Station#	11074+20	
Pic 1 Desc.	Environmental crew installing controls.		Pic 2 Desc.	CWD pipe and plunge pool, slope drain.	
 <p>Date & Time: Tue, Apr 20, 2021 09:01:50 EDT Position: +037 315256° / -080 523430° (±38.8ft) Altitude: 2087ft (±50.9ft) Datum: WGS-84 Azimuth: Bearing: 111° N285°W 4530mils True (±17°) Elevation Angle: -07.7° Horizon Angle: -07.7° Zoom: 2.0X Sta# 11087+00 - Blasting crew.</p>		 <p>Date & Time: Tue, Apr 20, 2021 09:55:10 EDT Position: +037 315569° / -080 527027° (±30.1ft) Altitude: 1951ft (±43.4ft) Datum: WGS-84 Azimuth: Bearing: 272° N87W 4853mils True (±17°) Elevation Angle: -11.5° Horizon Angle: -01.7° Zoom: 2.0X Sta# 11222+00 - Skids for pipe sets.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11087+00		Field Station#	11122+00	
Pic 3 Desc.	Blasting crew and equipment.		Pic 4 Desc.	Skids for stringing pipe sets.	
 <p>Date & Time: Tue, Apr 20, 2021 10:04:11 EDT Position: +037 315155° / -080 523431° (±37.7ft) Altitude: 2039ft (±50.9ft) Datum: WGS-84 Azimuth: Bearing: 059° N61W 4382mils True (±13°) Elevation Angle: -13.1° Horizon Angle: -1.0° Zoom: 2.0X Sta# 11131+00 - Karst ECD's & signage.</p>		 <p>Date & Time: Tue, Apr 20, 2021 10:23:20 EDT Position: +037 315245° / -080 516575° (±36.4ft) Altitude: 2024ft (±45.5ft) Datum: WGS-84 Azimuth: Bearing: 114° S44E 2462mils True (±12°) Elevation Angle: -15.0° Horizon Angle: -01.0° Zoom: 2.0X Sta# 11150+00 - CFS perimeter controls.</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11131+00		Field Station#	11150+00	
Pic 5 Desc.	Karst ECD's and signage		Pic 6 Desc.	CFS triple stack perimeter controls, water bars, end treatments on slope.	

AFE	124300137	Date/Time	4/20/2021 4:08 PM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11168+00	Field Station#	11176+00		
Pic 7 Desc.	AR-249.01- CWD pipe and plunge pool.	Pic 8 Desc.	Rock stacked at edge of row.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+00	Field Station#	11191+00		
Pic 9 Desc.	CWD pipe and plunge pool, slope drain.	Pic 10 Desc.	Sensitive resource area,, drainage feature ECD's.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11226+00	Field Station#	11225+00		
Pic 11 Desc.	Bending crew and equipment.	Pic 12 Desc.	Rock channel at base of slope.		

A/E	124300137	Date/Time	4/20/2021 4:08 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 #	22479
Inspector	Patrick Shields			Date/Time	4/20/2021 4:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Dry	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.05
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Communication	See comments		
Compost Filter Sock	Communication	See comments		
Equipment Bridge	Communication	See comments		
Rock Check Dam	Communication	See comment		
Rock Filter Outlet	Communication	See comments		
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Slope Drain Pipe	Communication	See comments		
Sensitive Resource Signage	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

[illegible]

AFE		124300137		Date/Time		4/20/2021 4:13 PM		Report #							
Pictures															
				<p>Date & Time: Tue, Apr 20, 2021, 11:33:29 EDT Position: +037.316213, -080.443013, +221.7m Altitude: 2194ft (+221.7m) Datum: WGS 84 Azimuth Bearing: 050. NSSE 0889mils True (+2.4°) Elevation Angle: -32.4° Horizon Angle: -00.6° Zoom: 1.0x 11444+50</p>								<p>Date & Time: Tue, Apr 20, 2021, 09:03:39 EDT Position: +037.316213, -080.443013, +221.7m Altitude: 2194ft (+221.7m) Datum: WGS 84 Azimuth Bearing: 050. NSSE 0889mils True (+2.4°) Elevation Angle: -32.4° Horizon Angle: -00.6° Zoom: 1.0x 11293+00</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11444+50				Field Station#				111293+00			
Pic 1 Desc.				Flow path slope drain needs cleared				Pic 2 Desc.				Bridge needs repaired			
				<p>Date & Time: Tue, Apr 20, 2021, 09:21:21 EDT Position: +037.294699, -080.478869, +225.9m Altitude: 2210ft (+225.9m) Datum: WGS 84 Azimuth Bearing: 081. NSSE 1240mils True (+3.2°) Elevation Angle: -35.1° Horizon Angle: -00.3° Zoom: 1.0x 11301+00</p>								<p>Date & Time: Tue, Apr 20, 2021, 11:42:14 EDT Position: +037.319084, -080.440521, +221.2m Altitude: 2221ft (+221.2m) Datum: WGS 84 Azimuth Bearing: 225. SSW 3400mils True (+13°) Elevation Angle: -32.2° Horizon Angle: -00.3° Zoom: 1.0x 11452+66</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11301+00				Field Station#				11452+66			
Pic 3 Desc.				Precision fuel cell				Pic 4 Desc.				Hole in P1			
				<p>Date & Time: Tue, Apr 20, 2021, 12:05:02 EDT Position: +037.320299, -080.438009, +215.1m Altitude: 2150ft (+215.1m) Datum: WGS 84 Azimuth Bearing: 358. NSW 6364mils True (+1.1°) Elevation Angle: -45.1° Horizon Angle: -00.4° Zoom: 1.0x 11487+00</p>								<p>Date & Time: Tue, Apr 20, 2021, 12:13:39 EDT Position: +037.321093, -080.438009, +215.1m Altitude: 2225ft (+225.1m) Datum: WGS 84 Azimuth Bearing: 050. NSW 6364mils True (+1.1°) Elevation Angle: -45.1° Horizon Angle: -00.3° Zoom: 1.0x 11472+43</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11487+00				Field Station#				11472+43			
Pic 5 Desc.				CWD pipe not connected properly				Pic 6 Desc.				RFO on slope drain not functional			

A/E	124300137	Date/Time	4/20/2021 4:13 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	4/20/2021 4:13 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22510
Inspector	Patrick Shields			Date/Time	4/21/2021 10:59 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Giles	Ground	Dry	Temperature (°F)	45.00
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			
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			
Housekeeping	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	4/21/2021 10:59 AM	Report #	22510
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 VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27) No compliance issues found No crews are actively working in area Environmental crew has been through since last inspection and fixed previous punch list items and performed general maintenance such as clearing debris and cleaning sediment off of triple stack CFS end treatments. P1 silt fence in place across travel lane of steep slopes before bridges for added protection to streams MLV-AR-26 and MT. Tabor road crossing RCE are maintained in acceptable condition The ROW is dry and both top soil stock piles and travel lane are stabilized Wind picked up and light drizzle towards end of inspection No sensitive resources have been impacted					
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	4/21/2021 10:59 AM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		11672+00		Field Station#	
Pic 1 Desc.		End treatments on hill in place		Pic 2 Desc.	
					
GPS Location		See photo		GPS Location	
Field Station#		11739+04		Field Station#	
Pic 3 Desc.		P1 across travel lane for added protection		Pic 4 Desc.	
					
GPS Location		See photo		GPS Location	
Field Station#		11784+00		Field Station#	
Pic 5 Desc.		Land owner access point clear of any debris and or sediment		Pic 6 Desc.	

A/E	124300137	Date/Time	4/21/2021 10:59 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	4/21/2021 10:59 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 G
Contractor	Precision			Report #	22515
Inspector	Rob Robertson			Date/Time	4/21/2021 11:54 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)	41.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	2.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Worn P1 silt fence down 11661+00	48 Hours	
Silt Fence (Reinforce Filter Fence)	Communication	Re-attach SSF fabric two locations	48 Hours	
Waterbar	Acceptable			
Waterbar End Treatment	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	4/21/2021 11:54 AM	Report #	22515
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain. The ROW surface is currently stable. No rilling of surface discovered. Perimeter controls are in place although weathered. Maintenance needs identified today will be sent to the contractor via punch list communication. Slope breakers continue to function properly with effective end treatments installed. Resource buffers are stable with appropriate ECDs in place. No evidence of vandalism was discovered.					
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	4/21/2021 11:54 AM	Report #	
Pictures					
<p>Date & Time: Wed Apr 21, 2021, 09:18:00 EDT Position: +037.39336° / -680.37312° (-68.618°) Altitude: 2330 ft (-707.800) Datum: WGS-84 Azimuth/Bearing: 131° 54' 56" N23E 3307mils Magnetic (-12°) Elevation Angle: -40.2° Horizon Angle: -01.6° Zoom: 1.0X 11667+00</p> 		<p>Date & Time: Wed Apr 21, 2021, 09:18:00 EDT Position: +037.39336° / -680.37312° (-68.618°) Altitude: 2330 ft (-707.800) Datum: WGS-84 Azimuth/Bearing: 131° 54' 56" N23E 3307mils Magnetic (-12°) Elevation Angle: -40.2° Horizon Angle: -01.6° Zoom: 1.0X 11667+00</p> 			
GPS Location		On photo		GPS Location	
Field Station#		11667+00		Field Station#	
Pic 1 Desc.		Top of Brush Mountain stable. No evidence of vandalism.		Pic 2 Desc.	
				Communication; fabric to be re-attached to chain link	
<p>Date & Time: Wed Apr 21, 2021, 09:40:00 EDT Position: +037.39424° / -680.37584° (-68.618°) Altitude: 2391 ft (-729.100) Datum: WGS-84 Azimuth/Bearing: 237° 59' 10" N23E 2684mils Magnetic (-12°) Elevation Angle: -33.4° Horizon Angle: -02.6° Zoom: 1.0X 11664+00</p> 		<p>Date & Time: Wed Apr 21, 2021, 09:40:00 EDT Position: +037.39424° / -680.37584° (-68.618°) Altitude: 2391 ft (-729.100) Datum: WGS-84 Azimuth/Bearing: 237° 59' 10" N23E 2684mils Magnetic (-12°) Elevation Angle: -33.4° Horizon Angle: -02.6° Zoom: 1.0X 11664+00</p> 			
GPS Location		On photo		GPS Location	
Field Station#		11664+00		Field Station#	
Pic 3 Desc.		End treatments in place and functional.		Pic 4 Desc.	
				Surface stable. Slope breakers effective.	
<p>Date & Time: Wed Apr 21, 2021, 09:47:17 EDT Position: +037.31231° / -680.45537° (-68.759°) Altitude: 2651 ft (-808.500) Datum: WGS-84 Azimuth/Bearing: 234° 35' 40" N21W 5620mils Magnetic (-12°) Elevation Angle: -17.7° Horizon Angle: -07.2° Zoom: 1.0X 11661+00, repair</p> 		<p>Date & Time: Wed Apr 21, 2021, 09:47:17 EDT Position: +037.31231° / -680.45537° (-68.759°) Altitude: 2651 ft (-808.500) Datum: WGS-84 Azimuth/Bearing: 234° 35' 40" N21W 5620mils Magnetic (-12°) Elevation Angle: -17.7° Horizon Angle: -07.2° Zoom: 1.0X 11661+00, repair</p> 			
GPS Location		On photo		GPS Location	
Field Station#		11661+00		Field Station#	
Pic 5 Desc.		Communication; worn P1 to be repaired and/or replaced.		Pic 6 Desc.	
				Perimeter controls are in place.	

AFE	124300137	Date/Time	4/21/2021 11:54 AM	Report #	
Pictures					
<p>Date & Time: Wed Apr 21, 2021 09:33:55 EDT Position: +037.308278° / -080.397933° (-18.4ft) Altitude: 2441ft (-19.7ft) Datum: WGS-84 Azimuth/Bearing: 206° S26W 2662mils Magnetic (-12°) Elevation Angle: +26.6° Horizon Angle: +08.0° Zoom: 1.0X 11654+50</p> 		<p>Date & Time: Wed Apr 21, 2021 10:09:59 EDT Position: +037.308333° / -080.398333° (-18.4ft) Altitude: 2338ft (-18.4ft) Datum: WGS-84 Azimuth/Bearing: 197° S31E 3111mils Magnetic (-12°) Elevation Angle: +07.2° Horizon Angle: +07.2° Zoom: 1.0X 11651+30</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11656+50	Field Station#	11651+30		
Pic 7 Desc.	End treatment functional.	Pic 8 Desc.	Perimeter ECDs in place.		
<p>Date & Time: Wed Apr 21, 2021 09:39:58 EDT Position: +037.310369° / -080.397064° (-18.4ft) Altitude: 2268ft (-18.4ft) Datum: WGS-84 Azimuth/Bearing: 184° S44W 3271mils Magnetic (-12°) Elevation Angle: +03.5° Horizon Angle: +00.0° Zoom: 1.0X 11648+00</p> 		<p>Date & Time: Wed Apr 21, 2021 10:10:59 EDT Position: +037.318341° / -080.401841° (-18.4ft) Altitude: 2168ft (-18.4ft) Datum: WGS-84 Azimuth/Bearing: 015° N15E 3377mils Magnetic (-13°) Elevation Angle: +2.3° Horizon Angle: +04.0° Zoom: 1.0X 11626+75</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11648+00	Field Station#	11626+75		
Pic 9 Desc.	End treatment functional.	Pic 10 Desc.	Communication; fabric to be re-attached to chain link.		
<p>Date & Time: Wed Apr 21, 2021 10:10:59 EDT Position: +037.314081° / -080.398849° (-18.4ft) Altitude: 1908ft (-39.4ft) Datum: WGS-84 Azimuth/Bearing: 116° S64E 2062mils Magnetic (-13°) Elevation Angle: +09.8° Horizon Angle: +01.4° Zoom: 1.0X 11626+04, S-HH18 crossing</p> 		<p>Date & Time: Wed Apr 21, 2021 10:24:01 EDT Position: +037.316807° / -080.405767° (-18.4ft) Altitude: 1554ft (-39.4ft) Datum: WGS-84 Azimuth/Bearing: 084° N16E 1621mils Magnetic (-12°) Elevation Angle: +10.0° Horizon Angle: +02.1° Zoom: 1.0X S-006 crossing 11608+17</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11608+17		
Pic 11 Desc.	S-HH18 crossing and buffers stable with ECDs in place.	Pic 12 Desc.	S-006 crossing and buffers stable with ECDs in place.		

A/E	124300137	Date/Time	4/21/2021 11:54 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 #	22522
Inspector	Len Kruizenga			Date/Time	4/21/2021 4:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	41.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.05
				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			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace damaged silt fence	24 Hours	
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/21/2021 4:58 PM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11792+00	Field Station#	11796+00		
Pic 1 Desc.	Mt. Tabor RCE	Pic 2 Desc.	Level spreaders and CFS controls.		
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11826+00	Field Station#	11835+00		
Pic 3 Desc.	Level spreaders on slopes, karst ECD's at bottom of slope	Pic 4 Desc.	ECD's on and at the base of slope.		
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11863+00	Field Station#	11887+00		
Pic 5 Desc.	Level spreaders, CFS controls, wetland at sta#11864+00	Pic 6 Desc.	P1 silt fence stakes broken off, contractor notified and items added to the punch list.		

AFE	124300137	Date/Time	4/21/2021 4:58 PM	Report #	
Pictures					
<p><small>Date & Time: Wed, Apr 21, 2021, 06:56:08 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 200ft (+60.10) Datum: WGS-84 Azimuth/Bearing: 103° 30'2mils True (+12°) Elevation Angle: -10.4° Horizon Angle: -10.4° Zoom: 1.0X Start: 11900+00- Access rd & CFS ditch checks</small></p> 		<p><small>Date & Time: Wed, Apr 21, 2021, 06:56:08 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 200ft (+60.10) Datum: WGS-84 Azimuth/Bearing: 103° 30'2mils True (+12°) Elevation Angle: -10.4° Horizon Angle: -10.4° Zoom: 1.0X Start: 11933+00- Row vegetation ECD's</small></p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11900+00		Field Station#	11933+00	
Pic 7 Desc.	AR-266.03- Access road and CFS checks in ditch.		Pic 8 Desc.	Row vegetation and ECD's	
<p><small>Date & Time: Wed, Apr 21, 2021, 06:56:08 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 200ft (+60.10) Datum: WGS-84 Azimuth/Bearing: 103° 30'2mils True (+12°) Elevation Angle: -10.4° Horizon Angle: -10.4° Zoom: 1.0X Start: 11942+00- Karst ECD's</small></p> 		<p><small>Date & Time: Wed, Apr 21, 2021, 06:56:08 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 200ft (+60.10) Datum: WGS-84 Azimuth/Bearing: 140° 54'0E 2489mils True (+12°) Elevation Angle: -10.2° Horizon Angle: -10.2° Zoom: 1.0X Start: 11977+00- Karst ECD's & signage</small></p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11942+00		Field Station#	11977+00	
Pic 9 Desc.	Karst ECD's.		Pic 10 Desc.	Karst ECD's and signage	
<p><small>Date & Time: Wed, Apr 21, 2021, 11:05:09 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 1625ft (+495.51) Datum: WGS-84 Azimuth/Bearing: 252° 57'22W 4480mils True (+12°) Elevation Angle: -10.1° Horizon Angle: -10.1° Zoom: 1.0X Start: 11988+00- Access road & rock check dams</small></p> 		<p><small>Date & Time: Wed, Apr 21, 2021, 11:05:09 EDT Position: +48°23'23"N / -98°03'33"W (+12°E) Altitude: 1625ft (+495.51) Datum: WGS-84 Azimuth/Bearing: 252° 57'22W 4480mils True (+12°) Elevation Angle: -10.1° Horizon Angle: -10.1° Zoom: 1.0X Start: 11989+00- Culvert & rock check dam...</small></p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11988+00		Field Station#	11989+00	
Pic 11 Desc.	AR-266.00- Rock check dams in bar ditch.		Pic 12 Desc.	AR-266.00- Rock check dam and culvert inlet.	

A/E	124300137	Date/Time	4/21/2021 4:58 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 #	22559
Inspector	Len Kruizenga			Date/Time	4/22/2021 8:16 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)	33.00
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			
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	4/22/2021 8:16 AM	Report #	22559
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 area: LY26 Waste management is acceptable. House keeping is acceptable. CFS triple stack perimeter controls are in acceptable condition. Secondary containment units are acceptable. Signage is visible and displayed were needed. Light plants and fluid containers are in containment. Rock surface of the yard is 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	4/22/2021 8:16 AM	Report #	
Pictures					
<p>Date & Time Thu Apr 22, 2021 09:09:50 EDT Position: +39° 31' 13.33" / -80° 57' 35" / 12.0m Altitude: 1794ft (+19.4m) Datum: WGS-84 Azimuth/Bearing: 228° S44W 3082mils True (+63°) Elevation Angle: +0.3° Horizon Angle: -01.1° Zoom: 1.0x LY-26- Spill kits and fire extinguishers in containment.</p> 		<p>Date & Time Thu Apr 22, 2021 09:09:29 EDT Position: +39° 31' 13.33" / -80° 57' 35" / 12.0m Altitude: 1794ft (+19.4m) Datum: WGS-84 Azimuth/Bearing: 238° S58W 4231mils True (+63°) Elevation Angle: -07.3° Horizon Angle: -01.1° Zoom: 1.0x LY-26- Fuel tank in containment.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Spill kits, fire extinguishers, signage visible.	Pic 2 Desc.	Fuel tank in containment.		
<p>Date & Time Thu Apr 22, 2021 09:10:00 EDT Position: +39° 31' 13.33" / -80° 57' 35" / 12.0m Altitude: 1793ft (+30.7m) Datum: WGS-84 Azimuth/Bearing: 135° S45E 2400mils True (+53°) Elevation Angle: +16.3° Horizon Angle: -02.6° Zoom: 1.0x LY-26- CFS triple stack perimeter controls.</p> 		<p>Date & Time Thu Apr 22, 2021 09:10:00 EDT Position: +39° 31' 13.33" / -80° 57' 35" / 12.0m Altitude: 1794ft (+26.3m) Datum: WGS-84 Azimuth/Bearing: 197° S17W 3082mils True (+10°) Elevation Angle: +15.3° Horizon Angle: +00.1° Zoom: 1.0x LY-26- Totes of DEF fuel additive are in secondary containment.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	CFS triple stack perimeter controls.	Pic 4 Desc.	LY-26- Totes of DEF fuel additive are in secondary containment.		
<p>Date & Time Thu Apr 22, 2021 09:07:40 EDT Position: +39° 31' 13.33" / -80° 57' 34" / 12.0m Altitude: 1795ft (+22.0m) Datum: WGS-84 Azimuth/Bearing: 202° S34W 3627mils True (+10°) Elevation Angle: +11.6° Horizon Angle: -01.0° Zoom: 1.0x LY-26- Waste containers.</p> 		<p>Date & Time Thu Apr 22, 2021 09:08:48 EDT Position: +39° 31' 13.33" / -80° 57' 35" / 12.0m Altitude: 1794ft (+22.9m) Datum: WGS-84 Azimuth/Bearing: 104° S24W 3627mils True (+59°) Elevation Angle: -05.8° Horizon Angle: -00.8° Zoom: 1.0x LY-26- Light plant in secondary containment.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-26- Waste containers.	Pic 6 Desc.	LY-26- Light plant in secondary containment.		

A/E	124300137	Date/Time	4/22/2021 8:16 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	4/22/2021 8:16 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 #	22568
Inspector	Len Kruizenga			Date/Time	4/22/2021 9:43 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)	44.00
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
3rd Party Damages	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			
Secondary Containment	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	4/22/2021 9:43 AM	Report #	22568
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 inspection: LY-28- Western portion of the yard. RCE is acceptable. Secondary containment is acceptable. CFS perimeter controls. Two transport buses, six road trucks, six trailers are stored in the yard at time of inspection. Eastern portion of the yard. Road leading into the yard is in acceptable condition, CFS perimeter controls are in acceptable condition. The yard is primarily empty during work day, there are two trucks in the yard during inspection Rock surface of the yard is 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	4/22/2021 9:43 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Apr 22, 2021, 09:43:53 EDT Position: +037.334578° / -80.800836° (+29.9ft) Altitude: 1547ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 229° S49W 4071mils True (±10°) Elevation Angle: -10.8° Horizon Angle: -01.9° Zoom: 1.0X LY-28- RCE</p>		 <p>Date & Time: Thu, Apr 22, 2021, 09:43:53 EDT Position: +037.334578° / -80.800836° (+29.9ft) Altitude: 1547ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 229° S49W 4071mils True (±10°) Elevation Angle: -10.8° Horizon Angle: -01.9° Zoom: 1.0X LY-28- Secondary containment under employee transport buses.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY-28- Western portion of the yard- RCE	Pic 2 Desc.	LY-28- Transport buses with containment under them.		
 <p>Date & Time: Thu, Apr 22, 2021, 09:43:53 EDT Position: +037.334578° / -80.800836° (+29.9ft) Altitude: 1547ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 231° S51W 4021mils True (±10°) Elevation Angle: -09.1° Horizon Angle: -00.2° Zoom: 1.0X LY-28- Trailers (six), stored in the yard.</p>		 <p>Date & Time: Thu, Apr 22, 2021, 09:54:15 EDT Position: +037.334578° / -80.800836° (+29.9ft) Altitude: 1557ft (+26.7ft) Datum: WGS-84 Azimuth/Bearing: 231° S51W 4107mils True (±10°) Elevation Angle: -12.2° Horizon Angle: -00.3° Zoom: 1.0X LY-28- RCE and CFS perimeter controls.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-28- Trailers stored in the yard.	Pic 4 Desc.	LY-28- Eastern portion of the yard - CFS perimeter controls along road leading into the yard.		
 <p>Date & Time: Thu, Apr 22, 2021, 09:55:14 EDT Position: +037.334578° / -80.803445° (+12.4ft) Altitude: 1561ft (+28.0ft) Datum: WGS-84 Azimuth/Bearing: 167° S13E 2969mils True (±10°) Elevation Angle: -12.0° Horizon Angle: +00.6° Zoom: 1.0X LY-28- waste containers</p>		 <p>Date & Time: Thu, Apr 22, 2021, 09:55:14 EDT Position: +037.334578° / -80.803445° (+12.4ft) Altitude: 1561ft (+28.0ft) Datum: WGS-84 Azimuth/Bearing: 227° S47W 4036mils True (±10°) Elevation Angle: -18.0° Horizon Angle: -01.9° LY-28- Truck with containment under motor.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-28- Waste containers.	Pic 6 Desc.	LY28- Truck with containment under motor.		

A/E	124300137	Date/Time	4/22/2021 9:43 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	4/22/2021 9:43 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 #	22570
Inspector	Len Kruizenga			Date/Time	4/22/2021 10:27 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)	44.00
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			
Culvert	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	4/22/2021 10:27 AM	Report #	
Pictures					
<p>Date & Time: Thu, Apr 22, 2021, 10:26:10 EDT Position: +037 363182 - +080 675381 (+15.0ft) Altitude: 1259ft (+228ft) Datum: WGS-84 Azimuth/Bearing: 123° 55' 7" 2187mils True (+28.1°) Elevation Angle: -10.6° Horizon Angle: -00.1° Zoom: 1.0X LY-29-AR-238.00- Access road and RCE</p> 		<p>Date & Time: Thu, Apr 22, 2021, 10:32:55 EDT Position: +037 363182 - +080 675381 (+15.0ft) Altitude: 1259ft (+228ft) Datum: WGS-84 Azimuth/Bearing: 070° 04' 00" 1224mils True (+33.7°) Elevation Angle: +4.9° Horizon Angle: -00.5° Zoom: 1.0X LY-29- View of yard 29 from above</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY29- AR-238.00 - Access road and RCE	Pic 2 Desc.	LY29- View of yard 29 from above.		
<p>Date & Time: Thu, Apr 22, 2021, 10:36:22 EDT Position: +037 363281 - +080 675122 (+15.0ft) Altitude: 1710ft (+265ft) Datum: WGS-84 Azimuth/Bearing: 215° 53' 50" 392mils True (+25.1°) Elevation Angle: -10.0° Horizon Angle: -00.9° Zoom: 1.0X LY-29- Side boom and equipment stored in the yard.</p> 		<p>Date & Time: Thu, Apr 22, 2021, 10:40:42 EDT Position: +037 363382 - +080 676280 (+13.2ft) Altitude: 1706ft (+261ft) Datum: WGS-84 Azimuth/Bearing: 192° 51' 20" 3413mils True (+22.7°) Elevation Angle: -19.8° Horizon Angle: -03.9° Zoom: 1.0X LY-29- CFS triple stack perimeter controls.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY29- Side boom stored in the yard.	Pic 4 Desc.	LY29- CFS triple stack perimeter controls.		
<p>Date & Time: Thu, Apr 22, 2021, 10:45:00 EDT Position: +037 363482 - +080 676313 (+13.5ft) Altitude: 1703ft (+262ft) Datum: WGS-84 Azimuth/Bearing: 219° 58' 00" 383mils True (+27.7°) Elevation Angle: -08.9° Horizon Angle: +00.1° Zoom: 1.0X LY-29- Employee parking for people affiliated with pipeline welding.</p> 		<p>Date & Time: Thu, Apr 22, 2021, 10:55:27 EDT Position: +037 363521 - +080 677313 (+13.5ft) Altitude: 1711ft (+263ft) Datum: WGS-84 Azimuth/Bearing: 210° 58' 00" 380mils True (+28.7°) Elevation Angle: -24.0° Horizon Angle: -09.3° 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.	LY29- Employee parking for people affiliated with pipeline welding.	Pic 6 Desc.	LY29- Culvert and drainage feature.		

A/E	124300137	Date/Time	4/22/2021 10:27 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	4/22/2021 10:27 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 #	22573
Inspector	Patrick Shields			Date/Time	4/22/2021 11:54 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Giles	Ground	Dry	Temperature (°F)	51.00
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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Housekeeping	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	4/22/2021 11:54 AM	Report #	22573
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div></div>					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70) Deficiencies found at the following station numbers: 11584+02 sediment built up on P1 needs replaced All issues have been communicated to PPL contractor via punch list Observed composite crew at ST#11549+55 welding joints of pipe, and building trench breakers. ROW is dry and stable condition up until JNF property line ST# 11553+66. Top soil piles stabilized and slope drain pipes installed from two-tone carrying water across open ditch into waterbar. No crews are actively working in JNF Environmental crew has been through since last inspection and fixed previous punch list items. All areas of ground disturbance due to maintenance have been stabilized with seed and mulch. Row is dry and stabilized throughout JNF with large areas of vegetation AR-258.02 and Craig Creek road crossing RCE are maintained in acceptable condition No sensitive resources have been impacted.					
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	4/22/2021 11:54 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Apr 22, 2021, 11:54:00 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 153.527E 2730mils True (+12°) Elevation Angle: +15.0 Horizon Angle: +08.0 Zoom: 1.0X 11554+00</p>		 <p>Date & Time: Thu, Apr 22, 2021, 10:59:24 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 153.527E 2730mils True (+12°) Elevation Angle: +15.0 Horizon Angle: +08.0 Zoom: 1.0X 11554+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11549+55	Field Station#	11558+43		
Pic 1 Desc.	Composite crew	Pic 2 Desc.	Good vegetation on ROW		
 <p>Date & Time: Thu, Apr 22, 2021, 11:05:00 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 153.527E 2730mils True (+12°) Elevation Angle: +22.7 Horizon Angle: +02.2 Zoom: 1.0X 11554+07</p>		 <p>Date & Time: Thu, Apr 22, 2021, 11:26:05 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 153.527E 2730mils True (+12°) Elevation Angle: +28.1 Horizon Angle: +05.9 Zoom: 1.0X 11554+07</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11566+07	Field Station#	11584+02		
Pic 3 Desc.	P1 silt fence perimeter control in place	Pic 4 Desc.	Sediment built up on P1 needs replaced		
 <p>Date & Time: Thu, Apr 22, 2021, 10:32:01 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 186.536W 3307mils True (+12°) Elevation Angle: +24.3 Horizon Angle: +06.5 Zoom: 1.0X 11554+00</p>		 <p>Date & Time: Thu, Apr 22, 2021, 11:53:43 EDT Position: +037.317626 / +080.406471 (+13.0 ft) Altitude: 2574ft (+26.2 ft) Datum: WGS-84 Azimuth Bearing: 216.536W 3840mils True (+12°) Elevation Angle: +15.3 Horizon Angle: +03.3 Zoom: 1.0X 11554+03</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11554+00	Field Station#	11599+03		
Pic 5 Desc.	End treatments in place	Pic 6 Desc.	RCE in place		

A/E	124300137	Date/Time	4/22/2021 11:54 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	4/22/2021 11:54 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 #	22621
Inspector	Len Kruizenga			Date/Time	4/23/2021 7:56 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	10929+62
County	Giles	Ground	Dry	Temperature (°F)	32.00
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			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	Replace damaged silt fence	24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	4/23/2021 7:56 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Apr 23, 2021, 08:47:17 EDT Position: +037°31'53.187" / -080°54'28.0" (+42.7m) Altitude: 21850 (+42.2m) Datum: WGS-84 Azimuth/Bearing: 057° N57E 1031mils True (+1.9) Elevation Angle: +04.5° Horizon Angle: -04.2° Horizon Angle: -02.2° Zoom: 1.0X Sta# 11064+00- Perimeter controls on slope</p>		 <p>Date & Time: Fri, Apr 23, 2021, 08:54:17 EDT Position: +037°31'58.171" / -080°54'28.0" (+42.7m) Altitude: 21850 (+42.2m) Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils True (+1.9) Elevation Angle: +1.2° Horizon Angle: -02.2° Zoom: 1.0X Sta# 11058+00- Karst ECD's</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11064+00	Field Station#	11058+00		
Pic 1 Desc.	Row, perimeter controls.	Pic 2 Desc.	Karst ECD's.		
 <p>Date & Time: Fri, Apr 23, 2021, 08:54:17 EDT Position: +037°31'53.187" / -080°54'28.0" (+42.7m) Altitude: 21850 (+42.2m) Datum: WGS-84 Azimuth/Bearing: 057° N57E 1031mils True (+1.9) Elevation Angle: +13.2° Horizon Angle: -01.1° Zoom: 1.0X Sta# 11049+50- Stream S-IJ16B</p>		 <p>Date & Time: Fri, Apr 23, 2021, 09:16:49 EDT Position: +037°31'57.666" / -080°54'28.0" (+42.7m) Altitude: 23368 (+66.2m) Datum: WGS-84 Azimuth/Bearing: 116° S44E 2027mils True (+17) Elevation Angle: -22.5° Horizon Angle: +07.1° Zoom: 1.0X Sta# 11043+66- Steep slope graded & controls installed</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11049+50	Field Station#	11043+66		
Pic 3 Desc.	Stream S-IJ16B, bridge and buffers.	Pic 4 Desc.	Steep slope graded and controls installed.		
 <p>Date & Time: Fri, Apr 23, 2021, 09:19:19 EDT Position: +037°32'03.512" / -080°55'20.0" (+50.9m) Altitude: 24158 (+52.4m) Datum: WGS-84 Azimuth/Bearing: 316° N316E 600mils True (+17°) Elevation Angle: -17.3° Horizon Angle: -08.9° Zoom: 1.0X Stream S-IJ18</p>		 <p>Date & Time: Fri, Apr 23, 2021, 09:16:49 EDT Position: +037°32'03.512" / -080°55'20.0" (+50.9m) Altitude: 24158 (+52.4m) Datum: WGS-84 Azimuth/Bearing: 316° N316E 600mils True (+17°) Elevation Angle: -17.3° Horizon Angle: -08.9° Zoom: 1.0X Sta# 11025+00- Environmental crew installing end treatments</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11025+00	Field Station#	11025+00		
Pic 5 Desc.	Stream S- IJ18, buffers, bridge, signage.	Pic 6 Desc.	Environmental crew installing end treatments.		

AFE	124300137	Date/Time	4/23/2021 7:56 AM	Report #	
Pictures					
<p>Date & Time: Fri Apr 23, 2021 09:41:07 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2346ft (+59.9ft) Datum: WGS-84 Azimuth Bearing: 100° S00E 177mils True (+18°) Elevation Angle: -18.2 Horizon Angle: -00.1 Zoom: 1.0X Shot: 11012+00- Row grading crew</p> 		<p>Date & Time: Fri Apr 23, 2021 09:58:37 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2346ft (+59.9ft) Datum: WGS-84 Azimuth Bearing: 092° S88E 163mils True (+15°) Elevation Angle: -19.9 Horizon Angle: -01.9 Zoom: 1.0X Shot: E25+00- Bridge, buffers, signage</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11012+00	Field Station#	10986+00		
Pic 7 Desc.	Row grading crew.	Pic 8 Desc.	Stream E25- Bridge, buffers, signage.		
<p>Date & Time: Fri Apr 23, 2021 09:57:16 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2346ft (+59.9ft) Datum: WGS-84 Azimuth Bearing: 092° S88E 163mils True (+15°) Elevation Angle: -19.9 Horizon Angle: -01.9 Zoom: 1.0X Shot: E24- Stake</p> 		<p>Date & Time: Fri Apr 23, 2021 10:01:07 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2346ft (+59.9ft) Datum: WGS-84 Azimuth Bearing: 043° N43E 074mils True (+38°) Elevation Angle: -07.9 Horizon Angle: -10.7 Zoom: 1.0X Shot: 10985+00- Sensitive resource ECD's</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10985+00	Field Station#	10965+00		
Pic 9 Desc.	Stream S- E24- Bridge, buffers, signage.	Pic 10 Desc.	Sensitive resource area and ECD's.		
<p>Date & Time: Fri Apr 23, 2021 11:33:18 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2220ft (+57.3ft) Datum: WGS-84 Azimuth Bearing: 168° S16W 352mils True (+20°) Elevation Angle: -20.4 Horizon Angle: -03.6 Zoom: 1.0X Shot: 10954+00- P1 stake broken at travel lane end treatment</p> 		<p>Date & Time: Fri Apr 23, 2021 11:34:49 EDT Position: +37.72255° / -80.554957° (+39.4ft) Altitude: 2220ft (+57.3ft) Datum: WGS-84 Azimuth Bearing: 221° S41W 392mils True (+30°) Elevation Angle: -18.6 Horizon Angle: -00.1 Zoom: 1.0X Shot: 10951+00- P1 stake broken at drainage feature</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10954+00	Field Station#	10951+00		
Pic 11 Desc.	P1 stake broken at travel lane end treatment, cattle caused damage.	Pic 12 Desc.	P1 stake broken at drainage feature.		

AFE	124300137	Date/Time	4/23/2021 7:56 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location			
Field Station#	10950+60	Field Station#			
Pic 13 Desc.	Hole on P1 fabric at drainage feature.	Pic 14 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22635
Inspector	Patrick Shields			Date/Time	4/23/2021 4:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10674+81
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Dry	Temperature (°F)	61.00
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
Silt Fence (Filter Fabric Fence)	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Waterbar	Communication	See comments		
Waterbar End Treatment	Communication	See comments		

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	4/23/2021 4:01 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10846+31	Field Station#	10862+80		
Pic 1 Desc.	Safety fence in around tower	Pic 2 Desc.	Waterbar needs installed		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10918+20	Field Station#	10916+48		
Pic 3 Desc.	End treatment falling into sump	Pic 4 Desc.	P1 perimeter controls in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10927+06	Field Station#	10747+00		
Pic 5 Desc.	Buffer in place	Pic 6 Desc.	Good vegetation		

A/E	124300137	Date/Time	4/23/2021 4:01 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	4/23/2021 4:01 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		