



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22157
Inspector	Len Kruizenga			Date/Time	4/12/2021 7:57 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	61.00
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	4/12/2021 7:57 AM	Report #	22157
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: LY 26 Waste management is acceptable. House keeping is acceptable. Fuel containment, spill kits, fire extinguishers are in place Oxygen and acetylene tanks are secured and placated. Perimeter controls 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	4/12/2021 7:57 AM	Report #	
Pictures					
<p>Date & Time: Mon, Apr 12, 2021, 08:52:45 EDT Position: +037.318546 / -080.658217 (+15.2ft) Altitude: 1792ft (+11.5ft) Datum: WGS-84 Azimuth Bearing: 191.511W-3396mis, True (+10) Elevation Angle: +05.1 Horizon Angle: +00.0 Zoom: 1.0x LY26- Part A & B in sealed barrels & secondary containment</p> 		<p>Date & Time: Mon, Apr 12, 2021, 08:51:40 EDT Position: +037.319791 / -080.658427 (+15.1ft) Altitude: 1792ft (+11.7ft) Datum: WGS-84 Azimuth Bearing: 191.511W-3396mis, True (+10) Elevation Angle: +05.1 Horizon Angle: +00.0 Zoom: 1.0x LY26- Waste containers</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		LY-26- Part A& B in sealed barrels and secondary containment.		Pic 2 Desc.	
<p>Date & Time: Mon, Apr 12, 2021, 08:49:18 EDT Position: +037.318761 / -080.657577 (+15.4ft) Altitude: 1795ft (+11.3ft) Datum: WGS-84 Azimuth Bearing: 187.523W-3396mis, True (+10) Elevation Angle: +05.1 Horizon Angle: +00.0 Zoom: 1.0x LY26- Fuel tank, containment, spill kits, fire extinguishers.</p> 		<p>Date & Time: Mon, Apr 12, 2021, 08:49:15 EDT Position: +037.318761 / -080.658167 (+15.4ft) Altitude: 1814ft (+11.0ft) Datum: WGS-84 Azimuth Bearing: 188.514W-3396mis, True (+10) Elevation Angle: +11.9 Horizon Angle: +00.0 Zoom: 1.0x LY26- Transport bus with containment under the motor.</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 3 Desc.		Fuel tank, containment, spill kits, fire extinguishers.		Pic 4 Desc.	
<p>Date & Time: Mon, Apr 12, 2021, 08:44:09 EDT Position: +037.318761 / -080.658167 (+15.4ft) Altitude: 1801ft (+10.8ft) Datum: WGS-84 Azimuth Bearing: 107.573E-3392mis, True (+20) Elevation Angle: +12.9 Horizon Angle: +01.7 Zoom: 1.0x LY26- Light plane in secondary containment.</p> 		<p>Date & Time: Mon, Apr 12, 2021, 08:44:05 EDT Position: +037.318761 / -080.658167 (+15.4ft) Altitude: 1801ft (+10.8ft) Datum: WGS-84 Azimuth Bearing: 269.564W-3392mis, True (+20) Elevation Angle: +12.2 Horizon Angle: +02.8 Zoom: 1.0x LY26- CFS triple stack perimeter controls</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 5 Desc.		Light plane in secondary containment.		Pic 6 Desc.	
				LY26- CFS triple stack perimeter controls.	

A/E	124300137	Date/Time	4/12/2021 7:57 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	4/12/2021 7:57 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 #	22164
Inspector	Len Kruizenga			Date/Time	4/12/2021 9:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	57.00
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	4/12/2021 9:32 AM	Report #	22164
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 LY28 west most portion of the yard. RCE is acceptable. Trucks & transport buses, two trucks with trailer. Five of the transport buses have containment units under them. Multiple Porta Johns stored . LY-28 east most portion of the yard: CFS perimeter controls are in acceptable condition. Waste management is acceptable. House keeping is acceptable. 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	4/12/2021 9:32 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	LY28- RCE		Pic 2 Desc.	LY28- Transport buses, five have containment units under them.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	LY28- Porta Johns stored in the yard.		Pic 4 Desc.	LY-28- CFS perimeter controls	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	LY28- mechanic working on equipment.		Pic 6 Desc.	LY28- Containment under truck fuel tank.	

A/E	124300137	Date/Time	4/12/2021 9:32 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	4/12/2021 9:32 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 #	22171
Inspector	Len Kruizenga			Date/Time	4/12/2021 10:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	59.00
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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/12/2021 10:28 AM	Report #	22171
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: LY 29 AR-238:00 - Access road is maintained in acceptable condition. Culvert and drainage feature are in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Overhead utility flagging is in acceptable condition. Welders are being tested in the yard. Lowboys are moving equipment out of the yard and to the row.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/12/2021 10:28 AM	Report #	
Pictures					
					
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- RCE		Pic 2 Desc.	LY29- Waste containers staged in the yard.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Gas & oxygen tanks are secured.		Pic 4 Desc.	LY29- CFS triple stack perimeter controls.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	LY29- Culvert and drainage feature		Pic 6 Desc.	LY29- view of the yard and activity's.	

AFE	124300137	Date/Time	4/12/2021 10:28 AM	Report #	
Pictures					
GPS Location	See photo GPS	GPS Location			
Field Station#	10929+50	Field Station#			
Pic 7 Desc.	Northern Cleating installing equipment bridge over S- Y3	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/12/2021 10:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22224
Inspector	Len Kruizenga			Date/Time	4/13/2021 8:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	10929+62
County	Giles	Ground	Damp	Temperature (°F)	61.00
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)	Communication	Replace damaged silt fence	24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/13/2021 8:28 AM	Report #	22224
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 in the inspection area has not been graded yet, temporary stabilization is acceptable and the row is stable with good vegetation. Perimeter controls, silt fence, CFS, SSF are in acceptable condition. Water bars, sump pits, end treatments are in acceptable condition. Sensitive resource area ECD's are in acceptable condition. Stream S-E24, sta#10986+00 has silt fence buffer down. The contractor notified and items added to the punch list. All other streams, buffers, signage, equipment bridges are in acceptable condition. Access roads and RCE's 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	4/13/2021 8:28 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11064+53		Field Station#	11058+00	
Pic 1 Desc.	Bridge over drainage feature and steep slope.		Pic 2 Desc.	Karst ECD's.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11049+50		Field Station#	11045+00	
Pic 3 Desc.	Stream S- IJ16B		Pic 4 Desc.	Vegetation and water bars on steep slope.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11025+00		Field Station#	11023+88	
Pic 5 Desc.	Stream S- IJ18		Pic 6 Desc.	AR-244.00- Stream -S-IJ19	

AFE 124300137		Date/Time 4/13/2021 8:28 AM		Report #	
Pictures					
<p>Date & Time: Tue Apr 13 2021 10:30:18 EDT Position: +039 322452 / -080 555034 / 1544 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S63W 542 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +00.7 Zoom: 1.0X Stream: S-RR5- Stan 11017+00</p> 		<p>Date & Time: Tue Apr 13 2021 10:55:26 EDT Position: +039 322452 / -080 544024 / 1545 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S63E 2411 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +02.2 Zoom: 1.0X Stream: 10989+00- steep slope, good vegetation.</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		11017+00		Field Station#	
Pic 7 Desc.		Stream S-RR5		Pic 8 Desc.	
				Vegetation, perimeter controls, water bars.	
<p>Date & Time: Tue Apr 13 2021 10:58:23 EDT Position: +039 322452 / -080 544024 / 1545 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S63E 2080 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +02.2 Zoom: 1.0X Stream: S-E25- bridge, buffers, signage</p> 		<p>Date & Time: Tue Apr 13 2021 10:59:52 EDT Position: +039 322452 / -080 544117 / 1545 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S63W 940 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +02.2 Zoom: 1.0X Stream: S-E24- bridge, buffers, signage</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		10986+00		Field Station#	
Pic 9 Desc.		Stream S- E25		Pic 10 Desc.	
				Stream S- E24	
<p>Date & Time: Tue Apr 13 2021 11:44:05 EDT Position: +039 322452 / -080 565145 / 1556 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S33E 2413 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +02.2 Zoom: 1.0X Stan 10986+00- P1 stream buffer, debris</p> 		<p>Date & Time: Tue Apr 13 2021 11:28:05 EDT Position: +039 322452 / -080 571115 / 1539 ft Altitude: 2391 ft / 729 m Datum: WGS 84 Azimuth/Bearing: 117° S33E 2413 mils True ± 5 Elevation Angle: -00.5 Horizon Angle: +02.2 Zoom: 1.0X Stan 10965+00- sensitive resource area</p> 			
GPS Location		See photo GPS		GPS Location	
Field Station#		10985+00		Field Station#	
Pic 11 Desc.		Stream S-E24 silt fence buffer is down, contractor notified and items added to the punch list.		Pic 12 Desc.	
				Sensitive resource area ECD's.	

A/E	124300137	Date/Time	4/13/2021 8:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22242
Inspector	Jared Saunders			Date/Time	4/13/2021 6:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Damp	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Roadside Ditch	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	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	4/13/2021 6:17 PM	Report #	22242
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 207. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Northern Clearing build a timber mat bridge over stream S-Y3 at station number 10929+50. Crew then began collecting brush and piling it up to start burning once permits are received. Right of way has been stabilized using seed, mulch, and natural vegetation. No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/13/2021 6:17 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10929+50		Field Station#	10695+00	
Pic 1 Desc.	Environmental crew installing side rails on mat bridge.		Pic 2 Desc.	RCE in place at Buffalo Anklets Road.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10698+00		Field Station#	10702+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-G32.		Pic 4 Desc.	Steep slope stabilized with ECB and vegetation growth.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10710+00		Field Station#	10712+50	
Pic 5 Desc.	ROW stabilized with natural vegetation growth.		Pic 6 Desc.	Sensitive resource buffer in place at stream S-G33.	

A/E	124300137	Date/Time	4/13/2021 6:17 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	4/13/2021 6:17 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 #	22261
Inspector	Len Kruizenga			Date/Time	4/14/2021 8:20 AM
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)	66.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	4/14/2021 8:20 AM	Report #	22261
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-209.5 to 213.00 The row is dry and in stable condition during inspection, there is row grading from sta# 11064+53 to 11100+00. Forward controls was working from sta#11064+53 to 11070+00. There are environmental crews working through out different areas of the inspection area. Blasting crews are working in multiple areas of the inspection area. Perimeter controls are in acceptable condition, much of the controls have been removed and replaced with new materials. The controls that have not been replaced, will be replaced as work progresses. Water bars where work is progressing have been opened up for equipment passage or removed during grading and will be reinstalled before the end of daily work. Slope drains are in acceptable condition. CWD pipe and plunge pools are in acceptable condition. Access roads 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.					

A/E	124300137	Date/Time	4/14/2021 8:20 AM	Report #	
Pictures					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11071+00		Field Station#	11087+00	
Pic 1 Desc.	Mulching topsoil stockpiles.		Pic 2 Desc.	Row grading crew hammering rock.	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11099+00		Field Station#	11109+00	
Pic 3 Desc.	AR-245.02 and drainage feature.		Pic 4 Desc.	Blasting crew, John Henry drill.	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11122+00		Field Station#	11131+00	
Pic 5 Desc.	CWD pipe and plunge pool		Pic 6 Desc.	Karst and Karst ECD's.	

AFE	124300137	Date/Time	4/14/2021 8:20 AM	Report #	
Pictures					
<p><small>Date & Time: Wed, Apr 14, 2021, 14:53:47 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11158+00: Hoe's and dozers cutting row.</small></p> 		<p><small>Date & Time: Wed, Apr 14, 2021, 14:53:47 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11174+00: Hoe moving blasted rock</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11158+00	Field Station#	11174+00		
Pic 7 Desc.	Hoe's and dozers cutting row.	Pic 8 Desc.	Hoe moving blasted rock.		
<p><small>Date & Time: Wed, Apr 14, 2021, 12:23:35 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11184+00: Slope drains, CWD pipe and plunge pool.</small></p> 		<p><small>Date & Time: Wed, Apr 14, 2021, 14:53:47 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11191+00: Sensitive resource, drainage feature</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+00	Field Station#	11191+00		
Pic 9 Desc.	Slope drains, CWD pipe and plunge pool.	Pic 10 Desc.	Sensitive resource area and ECD's.		
<p><small>Date & Time: Wed, Apr 14, 2021, 15:01:14 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11202+00: Newly installed CFS.</small></p> 		<p><small>Date & Time: Wed, Apr 14, 2021, 15:01:14 EDT Position: +037 307828 / -080 515372 (+37.810) Altitude: 1927ft (+57.4m) Datum: WGS-84 Azimuth: -012° -053mils (+13) Elevation Angle: -19.7 Horizon Angle: +55.3 Zoom: 1.0X Staff 11203+00: Rock installed in bottom of sump pit</small></p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11202+00	Field Station#	11203+00		
Pic 11 Desc.	Newly installed CFS.	Pic 12 Desc.	Rock installed in bottom of sump pits.		

A/E	124300137	Date/Time	4/14/2021 8:20 AM	Report #	
Pictures					
					
GPS Location		See photo GPS		GPS Location	
Field Station#		11245+00		Field Station#	
Pic 13 Desc.		Row looking down towards Hyw. 42.		Pic 14 Desc.	
Insert image here		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		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 #	22281
Inspector	Jared Saunders			Date/Time	4/14/2021 7:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11600+01
County	Giles	Ground	Dry	Temperature (°F)	75.00
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
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Communication	See Notes		
Broad-Based Dip	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Communication	See Notes		
Silt Fence (Filter Fabric Fence)	Communication	See Notes		
Stone Inlet Protection	Communication	see notes		
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	4/14/2021 7:54 PM	Report #	22281
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.)					
Conducted VA SWPPP inspection from MP 213.12 to MP 219.7. Since last inspection Precision Pipeline has upgraded and replace ECDs, strung 42" pipe, and composite crew has continued progress up sinking creek mountain. Deficiencies located during VA SWPPP inspection at station numbers; 11287+10, 11473+85, 11475+00 - rock outlet needs replaced 11361+50 - end treatment starting to undermine 11371+50 - diversion berm needs built up. Side slope rilling sediment collecting at base of top soil 11391+25 - 18" CFS perimeter control needs extended to end treatment 11415+00 and 11416+90 - P-1 down 11512+58 - bridge needs repaired 11524+00 - repair side rail on bridge 11568+27 - clean sediment off CFS and add filter log.					
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		4/14/2021 7:54 PM		Report #							
Pictures															
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11520+00				Field Station#				11451+00			
Pic 1 Desc.				Waterbar being tracked in.				Pic 2 Desc.				Environmental crew replacing geotextile fabric at stream S-0012 and S-0013.			
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11415+00				Field Station#				11391+00			
Pic 3 Desc.				Priority one silt fence stakes broken.				Pic 4 Desc.				Gap between end treatment and perimeter control needs closed.			
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11341+00				Field Station#				11287+10			
Pic 5 Desc.				CFS checks in place.				Pic 6 Desc.				Rock inlet need refreshed.			

A/E	124300137	Date/Time	4/14/2021 7:54 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/14/2021 7:54 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22315
Inspector	Rob Robertson			Date/Time	4/15/2021 1:36 PM
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)	47.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	Re-attach SSF fabric 11629+25, 116	48 Hours	
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/15/2021 1:36 PM	Report #	22315
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain. The ROW received approximately 0.1" of rainfall in the past 24 hours. The surface is damp with no erosion caused from runoff. Slopes are stable and perimeter controls in place. Resource buffers are stable with effective ECDs in place. No evidence of impact to resources discovered. ECD maintenance needs include re-attachment of fabric to SSF at 3 locations. Slope breakers and end treatments functional and in acceptable condition. Vegetative coverage on JNF lands continues to improve with warmer weather. No rilling noted on private property although annuals and mulch are thin. RCEs continue to be in good 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 4/15/2021 1:36 PM		Report #			
Pictures							
 <p>Date & Time: Thu, Apr 15, 2021, 09:16:27 EDT Position: +321.31344° / +88.397688° (+16.4ft) Altitude: 1990ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 101.1° 0907mils Magnetic (+14) Elevation Angle: -34.2 Horizon Angle: +00.3 Zoom: 1.0X 11629+50 repair fabric</p>		 <p>Date & Time: Thu, Apr 15, 2021, 09:13:48 EDT Position: +321.31333° / +88.397688° (+16.4ft) Altitude: 1990ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 102.5° 0907mils Magnetic (+14) Elevation Angle: -34.2 Horizon Angle: +00.3 Zoom: 1.0X 11630+00</p>					
GPS Location		On photo		GPS Location		On photo	
Field Station#		11629+25		Field Station#		11630+00	
Pic 1 Desc.		Communication. ECD maintenance need identified. Contractor notified.		Pic 2 Desc.		Communication. ECD maintenance need identified. Contractor notified.	
 <p>Date & Time: Thu, Apr 15, 2021, 09:43:10 EDT Position: +321.31095° / +88.397340° (+16.4ft) Altitude: 2116ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 113.5° 0897mils Magnetic (+14) Elevation Angle: -36.2 Horizon Angle: +02.3 Zoom: 1.0X 11638+50 repair fabric</p>		 <p>Date & Time: Thu, Apr 15, 2021, 09:43:01 EDT Position: +321.31095° / +88.397340° (+16.4ft) Altitude: 2116ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 113.5° 0897mils Magnetic (+14) Elevation Angle: -36.2 Horizon Angle: +02.3 Zoom: 1.0X 11638+50 repair fabric</p>					
GPS Location		On photo		GPS Location		On photo	
Field Station#		11638+50		Field Station#		11670+00	
Pic 3 Desc.		Communication. ECD maintenance need identified. Contractor notified.		Pic 4 Desc.		Top of Brush Mountain at FS188 is stable. Perimeter controls are in place.	
 <p>Date & Time: Thu, Apr 15, 2021, 09:57:34 EDT Position: +321.31095° / +88.397340° (+16.4ft) Altitude: 2116ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 113.5° 0897mils Magnetic (+14) Elevation Angle: -36.2 Horizon Angle: +02.3 Zoom: 1.0X 11638+50</p>		 <p>Date & Time: Thu, Apr 15, 2021, 09:57:03 EDT Position: +321.31095° / +88.397340° (+16.4ft) Altitude: 2116ft (+19.2ft) Datum: WGS 84 Azimuth Bearing: 113.5° 0897mils Magnetic (+14) Elevation Angle: -36.2 Horizon Angle: +02.3 Zoom: 1.0X 11638+50</p>					
GPS Location		On photo		GPS Location		On photo	
Field Station#		11663+50		Field Station#		11659+00	
Pic 5 Desc.		End treatments and perimeter controls.		Pic 6 Desc.		End treatments and perimeter controls.	

AFE	124300137	Date/Time	4/15/2021 1:36 PM	Report #	
Pictures					
 <p>Date & Time Thu, Apr 15, 2021, 08:52:41 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1922ft (+39.4ft) Datum: WGS 84 Azimuth/Bearing: 002.7026 (+0.034mils Magnetic (+14.1)) Elevation Angle: -02.9 Horizon Angle: -02.3 Zoom: 1.0X 11624+00 S-HH18 crossing</p>		 <p>Date & Time Thu, Apr 15, 2021, 09:29:59 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1922ft (+39.4ft) Datum: WGS 84 Azimuth/Bearing: 002.7026 (+0.034mils Magnetic (+14.1)) Elevation Angle: -02.9 Horizon Angle: -02.3 Zoom: 1.0X 11624+00 S-HH18 crossing</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11654+00	Field Station#	11626+04		
Pic 7 Desc.	Perimeter controls in place. ROW stable.	Pic 8 Desc.	S-HH18 crossing is stable.		
 <p>Date & Time Thu, Apr 15, 2021, 09:27:54 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1922ft (+39.4ft) Datum: WGS 84 Azimuth/Bearing: 003.1036 (+0.033mils Magnetic (+14.1)) Elevation Angle: -02.6 Horizon Angle: -02.0 Zoom: 1.0X 11614+75 S-RR14 crossing</p>		 <p>Date & Time Thu, Apr 15, 2021, 09:29:59 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1922ft (+39.4ft) Datum: WGS 84 Azimuth/Bearing: 003.1036 (+0.033mils Magnetic (+14.1)) Elevation Angle: -02.6 Horizon Angle: -02.0 Zoom: 1.0X 11614+20 S-RR14 crossing</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+75	Field Station#	11614+20		
Pic 9 Desc.	ECDs effective.	Pic 10 Desc.	S-RR14 crossing is stable.		
 <p>Date & Time Thu, Apr 15, 2021, 10:38:14 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1922ft (+39.4ft) Datum: WGS 84 Azimuth/Bearing: 004.1036 (+0.033mils Magnetic (+14.1)) Elevation Angle: -02.7 Horizon Angle: -02.7 Zoom: 1.0X 11608+17 S-006 crossing</p>		 <p>Date & Time Thu, Apr 15, 2021, 10:58:44 EDT Position: +027.313537, -83.0042202 (+13.64ft) Altitude: 1911ft (+34.2ft) Datum: WGS 84 Azimuth/Bearing: 004.1036 (+0.033mils Magnetic (+14.1)) Elevation Angle: -02.5 Horizon Angle: -04.6 Zoom: 1.0X 11601+50</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+17	Field Station#	11601+50		
Pic 11 Desc.	S-006 crossing stable.	Pic 12 Desc.	ROW stable.		

A/E	124300137	Date/Time	4/15/2021 1:36 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22319
Inspector	Len Kruizenga			Date/Time	4/15/2021 4:26 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Wet	Temperature (°F)	56.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.15
				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 Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Silt fence under cut	24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Communication	SSF perimeter controls under cut	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	4/15/2021 4:26 PM	Report #	22319
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# 11670+00 to 12005+00. The inspection area received 0.15" of rain overnight, the row is wet but in stable condition condition. The row from Brush Mountain to Tabor rd is mulched and there are area's where vegetation is sprouting. The row from Tabor to the spread break is permanently restored with very good vegetation and stability. Perimeter controls are in acceptable condition with three issues that have been Punch listed. Water bars and level spreaders are in acceptable condition. Karst's and Karst ECD's are in acceptable condition. Access roads and RCE's in the inspection area 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	4/15/2021 4:26 PM	Report #	
Pictures					
 <p>Date & Time: Thu Apr 15, 2021, 11:41:49 EDT Position: +037 299845 / -080 391556 (+44.9ft) Altitude: 2456ft (+44.9ft) Datum: WGS-84 Azimuth-Bearing: 051° NS/E 428mils True (+14°) Elevation-Angle: +21.7 Horizon-Angle: +01.1 Zoom: 1.0X Stn: 11672+00: Water bars P1 perimeter controls, CFS end treatments</p>		 <p>Date & Time: Thu Apr 15, 2021, 11:48:28 EDT Position: +037 299845 / -080 391556 (+44.9ft) Altitude: 2456ft (+44.9ft) Datum: WGS-84 Azimuth-Bearing: 130° S/E 3074mils True (+14°) Elevation-Angle: -02.3 Horizon-Angle: -00.2 Zoom: 1.0X Stn: 11676+25: P1 perimeter controls under cut</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11672+00	Field Station#	11676+25		
Pic 1 Desc.	Water bars, P1 perimeter controls, CFS end treatments.	Pic 2 Desc.	P1 perimeter controls are under cut, issue punch listed.		
 <p>Date & Time: Thu Apr 15, 2021, 12:11:19 EDT Position: +037 299845 / -080 391556 (+44.9ft) Altitude: 2456ft (+44.9ft) Datum: WGS-84 Azimuth-Bearing: 051° NS/E 428mils True (+14°) Elevation-Angle: +21.7 Horizon-Angle: +01.1 Zoom: 1.0X Stn: 11686+20: P1 secondary end treatment controls under cut</p>		 <p>Date & Time: Thu Apr 15, 2021, 12:06:59 EDT Position: +037 299845 / -080 391235 (+44.9ft) Altitude: 2456ft (+44.9ft) Datum: WGS-84 Azimuth-Bearing: 051° NS/E 428mils True (+14°) Elevation-Angle: +21.7 Horizon-Angle: +01.1 Zoom: 1.0X Stn: 11686+70: SSF under cut</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11686+20	Field Station#	11686+70		
Pic 3 Desc.	P1 secondary end treatment controls are under cut, issue added to the punch list.	Pic 4 Desc.	SSF perimeter controls are under cut, issue added to the punch list.		
 <p>Date & Time: Thu Apr 15, 2021, 12:27:04 EDT Position: +037 297109 / -080 385941 (+38.9ft) Altitude: 2422ft (+38.9ft) Datum: WGS-84 Azimuth-Bearing: 208° NW/E 5298mils True (+14°) Elevation-Angle: +13.1 Horizon-Angle: +06.4 Zoom: 1.0X Stn: 11704+71: Stream, equipment bridge, buffers</p>		 <p>Date & Time: Thu Apr 15, 2021, 12:47:34 EDT Position: +037 297109 / -080 378656 (+116.3ft) Altitude: 2402ft (+116.3ft) Datum: WGS-84 Azimuth-Bearing: 067° N/E 1191mils True (+14°) Elevation-Angle: +12.2 Horizon-Angle: +06.4 Zoom: 1.0X Stn: 11734+00: Stabilized row, mulched & seeded</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11704+71	Field Station#	11734+00		
Pic 5 Desc.	Stream, equipment bridge, buffers.	Pic 6 Desc.	Stabilized row, mulched with new growth showing through mulch.		

AFE	124300137	Date/Time	4/15/2021 4:26 PM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11739+74		Field Station#	11792+00	
Pic 7 Desc.	Stream, equipment bridge, buffers.		Pic 8 Desc.	Tabor RCE	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11803+00		Field Station#	11821+00	
Pic 9 Desc.	Permanent restoration, new growth looks very good.		Pic 10 Desc.	Level spreaders, CFS, restoration.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11834+00		Field Station#	11864+00	
Pic 11 Desc.	Perimeter controls at base of slope, CFS on side slope.		Pic 12 Desc.	Wetland and ECD's.	

AFE	124300137	Date/Time	4/15/2021 4:26 PM	Report #	
Pictures					
<p>Date & Time: Thu, Apr 15, 2021, 09:52:57 EDT Position: +487.23244° / -080.32217° (+26.31°) Altitude: 2360ft (+726.30) Datum: WGS-84 Azimuth Bearing: 303° S103° 49.24mils True (+13°) Elevation Angle: -11.9° Horizon Angle: -02.1° Zoom: 1.0X Stail: 11900+00- AR-266.03- Access rd & ditch controls</p> 		<p>Date & Time: Thu, Apr 15, 2021, 09:54:11 EDT Position: +487.23244° / -080.32217° (+26.31°) Altitude: 2360ft (+726.30) Datum: WGS-84 Azimuth Bearing: 303° S103° 49.24mils True (+13°) Elevation Angle: -11.9° Horizon Angle: -02.1° Zoom: 1.0X Stail: 11920+00- CIS perimeter controls & water bar outlet protection</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11900+00	Field Station#	11920+00		
Pic 13 Desc.	AR-266.03- Access road and ditch controls.	Pic 14 Desc.	CFS perimeter controls and water bar outlet protection.		
<p>Date & Time: Thu, Apr 15, 2021, 09:55:16 EDT Position: +487.23244° / -080.32217° (+26.31°) Altitude: 2360ft (+726.30) Datum: WGS-84 Azimuth Bearing: 188° S121° 289.4mils True (+13°) Elevation Angle: -10.6° Horizon Angle: -00.4° Zoom: 1.0X Stail: 11933+00- Permanent restoration - S controls</p> 		<p>Date & Time: Thu, Apr 15, 2021, 09:55:57 EDT Position: +487.23244° / -080.32217° (+26.31°) Altitude: 2360ft (+726.30) Datum: WGS-84 Azimuth Bearing: 171° S105° 304.4mils True (+13°) Elevation Angle: -15.5° Horizon Angle: -00.2° Zoom: 1.0X Stail: 11942+00- Karst ECD's</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11933+00	Field Station#	11942+00		
Pic 15 Desc.	Permanent restoration & controls.	Pic 16 Desc.	Karst ECD's.		
<p>Date & Time: Thu, Apr 15, 2021, 10:05:48 EDT Position: +487.27012° / -080.32207° (+26.31°) Altitude: 2788ft (+850.00) Datum: WGS-84 Azimuth Bearing: 143° S370° 254.2mils True (+13°) Elevation Angle: -13.0° Horizon Angle: -05.4° Zoom: 1.0X Stail: 11970+00- Water bars across row on slope</p> 		<p>Date & Time: Thu, Apr 15, 2021, 10:05:48 EDT Position: +487.27012° / -080.32207° (+26.31°) Altitude: 2788ft (+850.00) Datum: WGS-84 Azimuth Bearing: 143° S370° 254.2mils True (+13°) Elevation Angle: -13.0° Horizon Angle: -05.4° Zoom: 1.0X Stail: 11978+00- Karst ECD's & signage</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11970+00	Field Station#	11978+00		
Pic 17 Desc.	Temporary water bars across row.	Pic 18 Desc.	Karst ECD's and signage.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	22349
Inspector	Len Kruizenga			Date/Time	4/16/2021 8:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	44.00
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			
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	4/16/2021 8:32 AM	Report #	22349
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: LY 26 The rock surface of the yard is maintained in acceptable condition. Waste management is acceptable. House keeping is acceptable. Fuel containment is acceptable. Hazardous materials are placarded. Spill kits are staged in the yard. Fire extinguishers are staged in the yard. CFS triple stack perimeter controls 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	4/16/2021 8:32 AM	Report #	
Pictures					
<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:01:23 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- Waste containment.</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:03:23 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- Part A and Part B in sealed containers in containment.</div><div></div></div></div>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	LT-26- waste management containers.		Pic 2 Desc.	Pipe coating materials in secondary containment.	
<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:05:04 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- Spill kits in secondary containment.</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:07:19 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- Fuel storage container in containment.</div><div></div></div></div>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	LY-26- Spill kits and fire extinguishers are staged in the yard.		Pic 4 Desc.	Fuel storage unit in containment.	
<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:11:59 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- CFS triple stack perimeter controls.</div><div></div></div></div>		<div><div><div>Date & Time: Fri, Apr 16, 2021, 09:12:39 EDT Position: +037318435° / -080 657612° (+11.3ft) Altitude: 1793ft (+21.5ft) Datum: WGS-84 Azimuth/Bearing: 24° S24W 382mils True (+28°) Elevation Angle: +12.8° Horizon Angle: +00.5° Zoom: 1.0X LY-26- Tote containing def fuel additive and light plant in secondary containment.</div><div></div></div></div>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	LY26- CFS triple stack perimeter controls.		Pic 6 Desc.	Tote containing def fuel additive and light plant in secondary containment.	

A/E	124300137	Date/Time	4/16/2021 8:32 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	4/16/2021 8:32 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 #	22353
Inspector	Len Kruizenga			Date/Time	4/16/2021 9:47 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)	48.00
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			
Rock Construction Entrance	Acceptable			
Roadside Ditch	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	4/16/2021 9:47 AM	Report #	22353
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; LY28 West portion of the yard- RCE and surface of the yard is maintained in acceptable condition. Four employee transport buses are in the yard, three of four have containment units under them. Five semi tractors and one dump truck stored, no containment under these. This yard is used very little except to store equipment for use as needed. LY-28- East portion- This yard houses trucks used on a daily basis, very few trucks and trailers in the yard during work day. Waste management is acceptable. House keeping is acceptable. Perimeter controls are in acceptable condition. 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	4/16/2021 9:47 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY-28- West most portion of the yard. RCE.	Pic 2 Desc.	LY-28- Transport buses with containment units under them.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY 28- Dump truck and semi tractors stored in the yard.	Pic 4 Desc.	LY-28- East portion- Employees parking, did not observe any fluid leaks from vehicles.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-28- Waste container.	Pic 6 Desc.	LY-28- CFS perimeter controls.		

A/E	124300137	Date/Time	4/16/2021 9:47 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 7 Desc.		Pic 8 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/16/2021 9:47 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 #	22363
Inspector	Len Kruizenga			Date/Time	4/16/2021 10:49 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)	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
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			
Culvert	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	4/16/2021 10:49 AM	Report #	22363
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: LY29 The access road, AR-238.00 serving LY29 is maintained in acceptable condition. Culvert and drainage feature are in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Waste management is acceptable. House keeping is acceptable. Welder testing has been completed for the time being, welders are in the field, much of the equipment is on the row.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/16/2021 10:49 AM	Report #	
Pictures					
 <p>Date & Time: Fri Apr 16, 2021 10:48:54 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° Zoom: 1.0X LY-29- AR-238</p>		 <p>Date & Time: Fri Apr 16, 2021 10:50:12 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° Zoom: 1.0X LY-29- Overview of the yard.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	AR-238.00- Access road and RCE.	Pic 2 Desc.	LY29- overview of the yard.		
 <p>Date & Time: Fri Apr 16, 2021 10:59:12 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° Zoom: 1.0X LY-29- Waste containers</p>		 <p>Date & Time: Fri Apr 16, 2021 11:00:23 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° 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- Waste containers.	Pic 4 Desc.	LY29 - CFS triple stack perimeter controls.		
 <p>Date & Time: Fri Apr 16, 2021 11:04:31 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° Zoom: 1.0X LY-29- Gas cylinder's secured</p>		 <p>Date & Time: Fri Apr 16, 2021 11:06:39 EDT Position: -037.363495° / -080.676319° (+17.5ft) Altitude: 1797ft (+137.2ft) Datum: WGS-84 Azimuth: -064° -143mils (+22°) Elevation Angle: +07.7° Horizon Angle: +03.1° 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- Gas cylinder's secured	Pic 6 Desc.	LY29- Culvert and drainage feature.		

A/E	124300137	Date/Time	4/16/2021 10:49 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	4/16/2021 10:49 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		