









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6679
Inspector	Len Kruizenga			Date/Time	12/16/2019 7:05 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Muddy	Temperature (°F)	42.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

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

AFE	124300137	Date/Time	12/16/2019 7:05 AM	Report #	
Pictures					
<p>Date & Time: Mon, Dec 16, 2019, 09:55:30 EST Position: +017.294188° / -088.302602° Altitude: 2019ft Datum: WGS-84 Azimuth/Bearing: 000° N000E 1300mils (True) Elevation Angle: -13.6° Horizon Angle: -08.6° Zoom: 1X Sta#11258+00- Slope slope ECD's are in acceptable condition.</p> 		<p>Date & Time: Mon, Dec 16, 2019, 10:12:23 EST Position: +017.295987° / -088.466310° Altitude: 2251ft Datum: WGS-84 Azimuth/Bearing: 025° N25E 0664mils (True) Elevation Angle: -15.6° Horizon Angle: -08.6° Zoom: 1X Sta#11279+00- CWD pipe & plunge pool slope drain & controls are in good condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11258+00	Field Station#	11279+00		
Pic 1 Desc.	Row is stable and environmental controls are in acceptable condition.	Pic 2 Desc.	CWD pipe and plunge pool and slope drain pipe are in acceptable condition.		
<p>Date & Time: Mon, Dec 16, 2019, 10:04:53 EST Position: +017.294188° / -088.302602° Altitude: 2109ft Datum: WGS-84 Azimuth/Bearing: 040° N40E 300mils (True) Elevation Angle: -14.7° Horizon Angle: -01.7° Zoom: 1X Sta#11292+00- Stream, equipment bridge, buffers, sensitive resource signage, stream ECD's are in acceptable condition.</p> 		<p>Date & Time: Mon, Dec 16, 2019, 10:12:23 EST Position: +017.295987° / -088.466310° Altitude: 2025ft Datum: WGS-84 Azimuth/Bearing: 182° S02W 3236mils (True) Elevation Angle: -27.4° Horizon Angle: -03.4° Zoom: 1X Sta#11225+00- Rock channel is in good condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11292+00	Field Station#	11225+00		
Pic 3 Desc.	Stream, buffers, sensitive resource signage, equipment bridge, Stream ECD's are in acceptable condition.	Pic 4 Desc.	Rock channel and ECD's are in acceptable condition.		
<p>Date & Time: Mon, Dec 16, 2019, 11:31:31 EST Position: +017.295987° / -088.466310° Altitude: 2019ft Datum: WGS-84 Azimuth/Bearing: 327° N23W 5991mils (True) Elevation Angle: -17.4° Horizon Angle: -01.3° Zoom: 1X Sta#11192+00- Contractor repaired down P1 in drainage feature.</p> 		<p>Date & Time: Mon, Dec 16, 2019, 11:37:31 EST Position: +017.295987° / -088.466310° Altitude: 1939ft Datum: WGS-84 Azimuth/Bearing: 327° N23W 5991mils (True) Elevation Angle: -21.2° Horizon Angle: -01.3° Zoom: 1X Sta#11184+00- CWD pipe & plunge pool are in good condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11192+00	Field Station#	11184+00		
Pic 5 Desc.	Contractor has repaired P1 controls in drainage feature.	Pic 6 Desc.	CWD pipe and plunge pool are in good condition.		

A/E	124300137	Date/Time	12/16/2019 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	12/16/2019 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		
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 #	6680
Inspector	Garrett Barclay			Date/Time	12/16/2019 7:10 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11540+00
State	VA	Inspection Area	Partial	Station End	11650+00
County	Giles	Ground	Wet	Temperature (°F)	44.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	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	12/16/2019 7:10 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11069+00		Field Station#	11083+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11087+00		Field Station#	11145+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11138+00		Field Station#	11064+50	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	12/16/2019 7:10 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	12/16/2019 7:10 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 #	6681
Inspector	Chris Burns			Date/Time	12/16/2019 7:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Partial	Station End	11524+11
County	Giles	Ground	Wet	Temperature (°F)	54.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	3.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	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

A/E	124300137	Date/Time	12/16/2019 7:15 AM	Report #	6681
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.)					
<p>See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection from MP 214.8 MP 218.3 as well as assessed AR 258.02. No major issues were located. Three locations of minor wildlife damaged P-1 silt fence were identified at 11508+75, 11512+00 and 11512+20, these items were added to the punch list. Nine other locations of wildlife damaged ECDs were located but were repaired by Precision environmental crews prior to the end of day.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/16/2019 7:15 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Dec 16, 2019, 09:31:51 EST Position: +037.328433° / -080.422677° (-78.7ft) Altitude: 2073ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 183° 50'31" 3253mils True (+14°) Elevation Angle: +12° Horizon Angle: +01° Zoom: 1.0X 11458+00</p>		 <p>Date & Time: Mon, Dec 16, 2019, 10:11:33 EST Position: +037.328433° / -080.422677° (-78.7ft) Altitude: 2073ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 183° 50'31" 3253mils True (+14°) Elevation Angle: +12° Horizon Angle: +01° Zoom: 1.0X 11487+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	11518+32	Field Station#	11487+00		
Pic 1 Desc.	S-PP4.	Pic 2 Desc.	Plunge pool functional.		
 <p>Date & Time: Mon, Dec 16, 2019, 10:36:12 EST Position: +037.319022° / -080.440924° (-19.7ft) Altitude: 2139ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 218° 53'01" 3236mils True (+15°) Elevation Angle: +08.4° Horizon Angle: +01.1° Zoom: 1.0X 11459+00</p>		 <p>Date & Time: Mon, Dec 16, 2019, 10:36:12 EST Position: +037.319022° / -080.440924° (-19.7ft) Altitude: 2139ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 218° 53'01" 3236mils True (+15°) Elevation Angle: +08.4° Horizon Angle: +01.1° Zoom: 1.0X 11451+18</p>			
GPS Location	3	GPS Location	4		
Field Station#	11459+00	Field Station#	11451+18		
Pic 3 Desc.	P-1 silt fence perimeter controls functional.	Pic 4 Desc.	S-0013.		
 <p>Date & Time: Mon, Dec 16, 2019, 11:03:05 EST Position: +037.328433° / -080.422677° (-78.7ft) Altitude: 2073ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 183° 50'31" 3253mils True (+14°) Elevation Angle: +12° Horizon Angle: +01.4° Zoom: 1.0X 11402+00</p>		 <p>Date & Time: Mon, Dec 16, 2019, 11:03:05 EST Position: +037.328433° / -080.422677° (-78.7ft) Altitude: 2073ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 183° 50'31" 3253mils True (+14°) Elevation Angle: +12° Horizon Angle: +01.4° Zoom: 1.0X 11381+00</p>			
GPS Location	5	GPS Location	6		
Field Station#	11402+00	Field Station#	11381+00		
Pic 5 Desc.	P-1 silt fence perimeter controls functional.	Pic 6 Desc.	Karst protection perimeter control functional.		

A/E	124300137	Date/Time	12/16/2019 7:15 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	12/16/2019 7:15 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 #	6717
Inspector	Garrett Barclay			Date/Time	12/17/2019 7:09 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11640+00
County	Giles	Ground	Wet	Temperature (°F)	46.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.00
				Rain Accumulation Time (days)	1.00

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

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

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

AFE	124300137	Date/Time	12/17/2019 7:09 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	+1	
Pic 1 Desc.	.6" of rain recorded @ Pocahontas AR		Pic 2 Desc.	1" of rain recorded @ Steel Acres AR	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11530+00		Field Station#	11540+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11584+00		Field Station#	11594+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	12/17/2019 7:09 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	12/17/2019 7:09 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 #	6718
Inspector	Len Kruizenga			Date/Time	12/17/2019 7:10 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12000+00
County	Montgomery	Ground	Muddy	Temperature (°F)	44.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.05
				Rain Accumulation Time (days)	4.00

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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Rock 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

AFE	124300137	Date/Time	12/17/2019 7:10 AM	Report #	6718
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.)					
Attended inspection meeting at the work trailer. SWPPP inspection: Sta#11900+00 to 12000+00 MP- 224.3 to 227.3 Row in the inspection area has had final restoration completed, permanent stabilization is acceptable with good vegetation. The row is wet but with no sediment movement observed. Perimeter controls are in acceptable condition, silt fence, SSF and CFS. Water bars and level spreaders are in good condition. Water bar outlets look good with no sediment buildup. Karst and Karst environmental protection and sensitive resource signage are in acceptable condition Wetland ECD's at sta#12001+00 are in acceptable condition. Access roads and RCE's are maintained in acceptable condition. There are no streams in the row in the inspection area.					
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	12/17/2019 7:10 AM	Report #	
Pictures					
		 <p>Date & Time: Tue, Dec 17, 2019, 08:41:11 EST Position: -81.726281° -33.337034° Altitude: 1675ft Datum: WGS-84 Azimuth/Bearing: 046° N46E 333mils (True) Elevation Angle: +22.0° Horizon Angle: -03.5° Zoom: 1X Catawba rain gauge reading- 1.05"</p>		 <p>Date & Time: Tue, Dec 17, 2019, 08:54:47 EST Position: -81.727031° -33.336284° Altitude: 2260ft Datum: WGS-84 Azimuth/Bearing: 048° N48E 0893mils (True) Elevation Angle: +23.6° Horizon Angle: -03.5° Zoom: 1X AR-266.03- Environmental controls on access road are in acceptable condition.</p>	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11989+00		Field Station#	11900+00	
Pic 1 Desc.	Catawba rain gauge reading- 1.05"		Pic 2 Desc.	AR-266.03- Access road and ECD's are in acceptable condition.	
		 <p>Date & Time: Tue, Dec 17, 2019, 09:29:05 EST Position: -81.727709° -33.337647° Altitude: 2268ft Datum: WGS-84 Azimuth/Bearing: 351° N39W 6240mils (True) Elevation Angle: +17.0° Horizon Angle: -09.7° Zoom: 1X Sta# 11910.00- Water bar outlet protection are in acceptable condition.</p>		 <p>Date & Time: Tue, Dec 17, 2019, 09:42:11 EST Position: -81.727700° -33.337740° Altitude: 2150ft Datum: WGS-84 Azimuth/Bearing: 341° N39W 6062mils (True) Elevation Angle: +20.5° Horizon Angle: -09.4° Zoom: 1X Sta# 11942.00- Karst- Karst controls & sensitive resources signage are in acceptable condition.</p>	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11901+00		Field Station#	11942+00	
Pic 3 Desc.	Water bar outlet protection is in acceptable condition		Pic 4 Desc.	11942+00- Karst and Karst Environmental controls and signage are in acceptable condition.	
		 <p>Date & Time: Tue, Dec 17, 2019, 10:05:34 EST Position: -81.727700° -33.337740° Altitude: 2268ft Datum: WGS-84 Azimuth/Bearing: 028° N28E 3993mils (True) Elevation Angle: +19.8° Horizon Angle: -05.1° Zoom: 1X Sta# 11972.00- Row and water bars, stable, perimwater control, era in acceptable condition.</p>		 <p>Date & Time: Tue, Dec 17, 2019, 10:20:55 EST Position: -81.727700° -33.337740° Altitude: 2268ft Datum: WGS-84 Azimuth/Bearing: 045° N45E 0800mils (True) Elevation Angle: +24.6° Horizon Angle: -05.8° Zoom: 1X Sta# 12001+16- Wetland ECD's are in acceptable condition.</p>	
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11972+00		Field Station#	12001+16	
Pic 5 Desc.	Row is stable & Permanent stabilization, vegetation is acceptable.		Pic 6 Desc.	Wetland ECD's are in acceptable condition.	

AFE	124300137	Date/Time	12/17/2019 7:10 AM	Report #	
Pictures					
		Insert image here			
GPS Location	See photo GPS	GPS Location			
Field Station#	11227+00	Field Station#			
Pic 7 Desc.	Winding Way rain gauge reading- 1.10"	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	12/17/2019 7:10 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 #	6721	
Inspector	Garrett Barclay			Date/Time	12/16/2019 7:16 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+37	
State	WV	Inspection Area	Partial	Station End	+37	
County	Monroe	Ground	Wet	Temperature (°F)	42.00	
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	1.00	







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Housekeeping	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	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? WV: Exceeding 7 days if to be left inactive for more than 21 days	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	12/16/2019 7:16 AM	Report #	6721
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP inspection for LDY 37 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources LDY 37 is stable and shows proper secondary containment					
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	12/16/2019 7:16 AM	Report #	
Pictures					
 <p>Date & Time Mon, Dec 16, 2019, 06:23:03 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 314° 0456' 4410mils True (+10°) Elevation Grade: -012% Horizon Grade: -001% Zoom: 1.0X LDY: 37</p>		 <p>Date & Time Mon, Dec 16, 2019, 06:23:03 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 327° 0427' 4210mils True (+13°) Elevation Grade: -012% Horizon Grade: -001% Zoom: 1.0X LDY: 37</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+37		Field Station#	+37	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
 <p>Date & Time Mon, Dec 16, 2019, 06:23:15 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 327° 0427' 4210mils True (+13°) Elevation Grade: -012% Horizon Grade: -002% Zoom: 1.0X LDY: 37</p>		 <p>Date & Time Mon, Dec 16, 2019, 06:23:15 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 327° 0427' 4210mils True (+13°) Elevation Grade: -012% Horizon Grade: -001% Zoom: 1.0X LDY: 37</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+37		Field Station#	+37	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p>Date & Time Mon, Dec 16, 2019, 06:23:27 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 327° 0427' 4210mils True (+13°) Elevation Grade: -013% Horizon Grade: -003% Zoom: 1.0X LDY: 37</p>		 <p>Date & Time Mon, Dec 16, 2019, 06:23:27 EST Position: +38°57'51.88" / -88°44'30.87" (+18.89) Altitude: 1833ft (+11.1ft) Datum: WGS-84 Azimuth/Heading: 327° 0427' 4210mils True (+13°) Elevation Grade: -013% Horizon Grade: -007% Zoom: 1.0X LDY: 37</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+37		Field Station#	+37	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	12/16/2019 7:16 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	12/16/2019 7:16 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 #	6722
Inspector	Chris Burns			Date/Time	12/17/2019 7:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Muddy	Temperature (°F)	53.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	12/17/2019 7:33 AM	Report #	
Pictures					
<div><div><div>Date & Time Tue, Dec 17, 2019, 05:45:01 (EST) Position: +407.254108° / +406.348919° ±19.370 Altitude: 21370 ±10.00 Datum: WGS-84 Azimuth/Bearing: 173° 50'55" 300mils True (±10°) Elevation Angle: -40.6° Horizon Angle: +02.9° Zoom: 1.0X 11789+00</div><div></div></div></div>		<div><div><div>Date & Time Tue, Dec 17, 2019, 05:14:30 (EST) Position: +407.255547° / +406.349312° ±19.010 Altitude: 21350 ±10.00 Datum: WGS-84 Azimuth/Bearing: 059° 35'45" 170mils True (±10°) Elevation Angle: -40.6° Horizon Angle: +15.2° Zoom: 1.0X 11804+00</div><div></div></div></div>			
GPS Location	1	GPS Location	2		
Field Station#	11789+00	Field Station#	11804+00		
Pic 1 Desc.	RCE South of Mt Tabor rd.	Pic 2 Desc.	Restored RoW.		
<div><div><div>Date & Time Tue, Dec 17, 2019, 05:45:11 (EST) Position: +407.260461° / +406.349894° ±19.010 Altitude: 21340 ±10.00 Datum: WGS-84 Azimuth/Bearing: 130° 52'50" 300mils True (±10°) Elevation Angle: -40.6° Horizon Angle: +03.0° Zoom: 1.0X 11830+00</div><div></div></div></div>		<div><div><div>Date & Time Tue, Dec 17, 2019, 05:45:40 (EST) Position: +407.263151° / +406.349894° ±19.010 Altitude: 21350 ±10.00 Datum: WGS-84 Azimuth/Bearing: 189° 51'40" 300mils True (±10°) Elevation Angle: -40.7° Horizon Angle: +02.4° Zoom: 1.0X 11841+00</div><div></div></div></div>			
GPS Location	3	GPS Location	4		
Field Station#	11830+00	Field Station#	11841+00		
Pic 3 Desc.	Restored RoW.	Pic 4 Desc.	Restored RoW.		
<div><div><div>Date & Time Tue, Dec 17, 2019, 05:46:01 (EST) Position: +407.267777° / +406.350094° ±19.010 Altitude: 21360 ±10.00 Datum: WGS-84 Azimuth/Bearing: 016° N16E 0284mils True (±16°) Elevation Angle: -15.4° Horizon Angle: +03.9° Zoom: 1.0X P-KL2 11843+65</div><div></div></div></div>		<div><div><div>Date & Time Tue, Dec 17, 2019, 05:46:46 (EST) Position: +407.270777° / +406.350094° ±19.010 Altitude: 21360 ±10.00 Datum: WGS-84 Azimuth/Bearing: 016° N16E 0284mils True (±16°) Elevation Angle: -15.4° Horizon Angle: +03.9° Zoom: 1.0X P-KL2 11874+50</div><div></div></div></div>			
GPS Location	5	GPS Location	6		
Field Station#	11863+65	Field Station#	11874+50		
Pic 5 Desc.	P-KL2.	Pic 6 Desc.	P-1 silt fence perimeter controls functional.		

A/E	124300137	Date/Time	12/17/2019 7:33 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	12/17/2019 7:33 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6736
Inspector	Rob Robertson			Date/Time	12/17/2019 2:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+12
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Muddy	Temperature (°F)	54.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.60
				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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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	12/17/2019 2:24 PM	Report #	6736
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 VADEQ SWPPP inspection on private and USFS lands in area known as Brush Mountain. Light rain occurred before and during the inspection. No issues with uncontrolled runoff located. All ECDs were found in place and functional. No maintenance needs were identified at perimeter controls. Slope breakers are working as designed. Grasses are suitable for surface stabilization. No resource impact was identified.					
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	12/17/2019 2:24 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11663+00	Field Station#	11659+00		
Pic 1 Desc.	Slope breakers and other ECDs functional	Pic 2 Desc.	Perimeter controls effective		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11651+00	Field Station#	11646+00		
Pic 3 Desc.	End treatments in place and functioning	Pic 4 Desc.	End treatments in place and functioning		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11641+00	Field Station#	11629+00		
Pic 5 Desc.	ROW stable.	Pic 6 Desc.	Perimeter controls and slope breakers functional		

AFE	124300137	Date/Time	12/17/2019 2:24 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11617+50	Field Station#	11608+17		
Pic 7 Desc.	ROW stable with ECDs in place and functional	Pic 8 Desc.	Resource crossings are stable with no sign of impact		
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	12/17/2019 2:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6740
Inspector	Jared Saunders			Date/Time	12/17/2019 3:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Muddy	Temperature (°F)	55.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	3.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	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	12/17/2019 3:21 PM	Report #	6740
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 221 to 223.8. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies located during VA SWPPP inspection. Rain gauge at Mount Tabor read 0.9 inches, rain gauge at AR 234 read 0.6 inches, and rain gauge at Buffalo Anklets Road reads 0.7 inches. At station number 11790+00 DEQ received complaint. Complaint was on the structure of a fill slope. No concern to off ROW impact are present. Were minor sloughing has occurred requested that Precision Pipeline re-stabilize area with mulch. Crew arrived and mulched area.					
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	12/17/2019 3:21 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Dec 17, 2019, 10:30:01 EST Position: +037.296247° / -080.367963° (+34.1ft) Altitude: 2207 ft (+671.9m) Datum: WGS-84 Azimuth/Bearing: 074° N44E 1316mils True (+13°) Elevation Angle: +34.7° Horizon Angle: +01.1° Zoom: 1.0X Buffalo 0.7"</p>		 <p>Date & Time: Tue, Dec 17, 2019, 10:30:01 EST Position: +037.296247° / -080.367963° (+34.1ft) Altitude: 2207 ft (+671.9m) Datum: WGS-84 Azimuth/Bearing: 197° S17W 3003mils True (+13°) Elevation Angle: +32.8° Horizon Angle: +01.6° Zoom: 1.0X Buffalo 0.7"</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		0.6 inches of rain fall at Access Road 234.		Pic 2 Desc.	
 <p>Date & Time: Tue, Dec 17, 2019, 10:30:01 EST Position: +037.296247° / -080.367963° (+34.1ft) Altitude: 2207 ft (+671.9m) Datum: WGS-84 Azimuth/Bearing: 074° N44E 1316mils True (+13°) Elevation Angle: +34.7° Horizon Angle: +01.1° Zoom: 1.0X 11767+00</p>		 <p>Date & Time: Tue, Dec 17, 2019, 10:30:01 EST Position: +037.296247° / -080.367963° (+34.1ft) Altitude: 2207 ft (+671.9m) Datum: WGS-84 Azimuth/Bearing: 074° N44E 1316mils True (+13°) Elevation Angle: +34.7° Horizon Angle: +01.1° Zoom: 1.0X 11767+00.9"</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11767+00		Field Station#	
Pic 3 Desc.		RCE in place at main line valve 26.		Pic 4 Desc.	
 <p>Date & Time: Tue, Dec 17, 2019, 12:01:03 EST Position: +037.247139° / -080.411349° (+5797.4ft) Altitude: 2134ft (+650.9m) Datum: WGS-84 Azimuth/Bearing: 074° N44E 1321mils True (+12°) Elevation Angle: +11.2° Horizon Angle: +01.8° Zoom: 1.0X 11790+00</p>		 <p>Date & Time: Tue, Dec 17, 2019, 12:01:03 EST Position: +037.247139° / -080.411349° (+5797.4ft) Altitude: 2134ft (+650.9m) Datum: WGS-84 Azimuth/Bearing: 064° N44E 1138mils True (+11°) Elevation Angle: +16.6° Horizon Angle: +08.0° Zoom: 1.0X 11790+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11790+00		Field Station#	
Pic 5 Desc.		Area with minor sloughing that was reported to DEQ.		Pic 6 Desc.	

A/E	124300137	Date/Time	12/17/2019 3:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	12/17/2019 3:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6754
Inspector	Chris Burns			Date/Time	12/18/2019 7:15 AM
Permit #	TBD	Inspection Type	Daily	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Muddy	Temperature (°F)	35.00
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

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	12/18/2019 7:15 AM	Report #	6754
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Assessed LDY 71, this site is mostly paved or graveled, unpaved or graveled areas are well vegetated. No activity at this location. All ECDs and perimeter controls are functional. Assessed AR 256.02 off of Old Furnace rd. No issues were located and ECDs are functional.					
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		12/18/2019 7:15 AM		Report #							
Pictures															
															
Date & Time: Wed Dec 18 2019 10:05:43 EST Position: +037.127232° / -080.442230° (+13.1ft) Altitude: 2167ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 114° SSW 100mils True (+10°) Elevation Angle: -43.2° Horizon Angle: +03.0° Zoom: 1.0X Old Furnace								Date & Time: Wed Dec 18 2019 10:08:13 EST Position: +037.128141° / -080.441924° (+13.1ft) Altitude: 2167ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 220° S40W 391mils True (+10°) Elevation Angle: -07.3° Horizon Angle: -02.7° Zoom: 1.0X Old Furnace							
GPS Location				1				GPS Location				2			
Field Station#				12005+00				Field Station#				12005+00			
Pic 1 Desc.				Perimeter controls functional at LDY 71.				Pic 2 Desc.				Paved portion of LDY 71.			
															
Date & Time: Wed Dec 18 2019 10:10:08 EST Position: +037.128141° / -080.441924° (+13.1ft) Altitude: 2167ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 198° S18W 352mils True (+21°) Elevation Angle: -04.1° Horizon Angle: -02.6° Zoom: 1.0X LDY 71								Date & Time: Wed Dec 18 2019 10:46:14 EST Position: +037.303100° / -080.438102° (+33.3ft) Altitude: 2135ft (+8.1ft) Datum: WGS-84 Azimuth/Bearing: 220° S40W 391mils True (+10°) Elevation Angle: -07.3° Horizon Angle: -02.7° Zoom: 1.0X Old Furnace							
GPS Location				3				GPS Location				4			
Field Station#				12005+00				Field Station#				11354+00			
Pic 3 Desc.				Paved entry to LDY 71.				Pic 4 Desc.				Perimeter controls functional on karst along AR 256.02.			
															
Date & Time: Wed Dec 18 2019 10:50:07 EST Position: +037.324172° / -080.343951° (+9.0ft) Altitude: 2079ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 314° N24W 550mils True (+10°) Elevation Angle: -11.3° Horizon Angle: +02.0° Zoom: 1.0X Old Furnace								Date & Time: Wed Dec 18 2019 11:55:11 EST Position: +037.307074° / -080.437077° (+23.3ft) Altitude: 1948ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 364mils True (+10°) Elevation Angle: -03.3° Horizon Angle: +01.0° Zoom: 1.0X Old Furnace 256.02							
GPS Location				5				GPS Location				6			
Field Station#				11354+00				Field Station#				11354+00			
Pic 5 Desc.				AR 256.02 and perimeter controls in good condition.				Pic 6 Desc.				AR 256.02 and perimeter controls in good condition.			

A/E	124300137	Date/Time	12/18/2019 7:15 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	12/18/2019 7:15 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 #	6755
Inspector	Garrett Barclay			Date/Time	12/18/2019 7:17 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11250+00
State	VA	Inspection Area	Partial	Station End	11650+00
County	Giles	Ground	Frozen	Temperature (°F)	22.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	12/18/2019 7:17 AM	Report #	6755
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for LDY 28 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans ROW conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources Crews walked row from Brickyard AR - Doe Creek No punchlist items were observed					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/18/2019 7:17 AM	Report #	
Pictures					
<p>Date & Time: Wed, Dec 18, 2019, 08:56:01 EST Position: +000 00 0 0.00 / +080 48 6 04' (Error) Altitude: 0ft (Error) Datum: WGS-84 Azimuth/Bearing: 359° N01W 6382mils True (Error) Elevation Grade: +015% Horizon Grade: +003% Zoom: 1.0X LDY 28</p> 		<p>Date & Time: Wed, Dec 18, 2019, 08:57:56 EST Position: +037 20 9 00' / +080 48 29 18' (±15.1ft) Altitude: 1557ft (±13.6ft) Datum: WGS-84 Azimuth/Bearing: 285° N75W 5067mils True (±14°) Elevation Grade: +018% Horizon Grade: +003% Zoom: 1.0X LDY 28</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
<p>Date & Time: Wed, Dec 18, 2019, 09:00:16 EST Position: +037 20 3 80' / +080 48 6 41' (±14.9ft) Altitude: 1553ft (±11.9ft) Datum: WGS-84 Azimuth/Bearing: 260° S80W 4622mils True (±10°) Elevation Grade: +003% Horizon Grade: +005% Zoom: 1.0X LDY 28</p> 		<p>Date & Time: Wed, Dec 18, 2019, 09:01:14 EST Position: +037 20 2 34' / +080 48 10 83' (±17.1ft) Altitude: 1567ft (±8.5ft) Datum: WGS-84 Azimuth/Bearing: 190° S14W 3449mils True (±10°) Elevation Grade: +000% Horizon Grade: +003% Zoom: 1.0X LDY 28</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
<p>Date & Time: Wed, Dec 18, 2019, 09:02:14 EST Position: +037 20 3 40' / +080 48 11 44' (±16.2ft) Altitude: 1565ft (±10.1ft) Datum: WGS-84 Azimuth/Bearing: 271° N89W 4816mils True (±10°) Elevation Grade: +013% Horizon Grade: +004% Zoom: 1.0X LDY 28</p> 		<p>Date & Time: Wed, Dec 18, 2019, 09:02:42 EST Position: +037 20 3 87' / +080 48 9 13' (±38.5ft) Altitude: 1564ft (±4.9ft) Datum: WGS-84 Azimuth/Bearing: 263° S83W 4676mils True (±10°) Elevation Grade: +012% Horizon Grade: +009% Zoom: 1.0X LDY 28</p> 			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	12/18/2019 7:17 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	12/18/2019 7:17 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 #	6757
Inspector	Len Kruizenga			Date/Time	12/18/2019 7:38 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)	27.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

AFE	124300137	Date/Time	12/18/2019 7:38 AM	Report #	6757
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: LY-29 Attended inspection meeting at the work trailer. AR-238.00 leading into LY-29 is maintained in acceptable condition. The rock surface of the yard is maintained in acceptable condition. CFS 18" Triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. House keeping is acceptable. Overhead utility flagging is acceptable. Waste management is acceptable. There is no mechanical equipment stored in the yard so fluid leaks are not an issue.					
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	12/18/2019 7:38 AM	Report #	
Pictures					
<p>Date & Time: Wed, Dec 18, 2019, 08:49:57 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 204° S24W 3627mils True (+26°) Elevation Angle: -15.0° Horizon Angle: +00.7° Zoom: 1.0X LY-29- Arnold's materials storage.</p> 		<p>Date & Time: Wed, Dec 18, 2019, 08:51:54 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 249° S69W 4427mils True (+26°) Elevation Angle: -18.0° Horizon Angle: +03.1° Zoom: 1.0X LY-29- CFS 18" Triple stack perimeter controls are in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY-29- Arnold's materials storage.	Pic 2 Desc.	LY- 29- CFS 18" Triple stack perimeter controls are in acceptable condition.		
<p>Date & Time: Wed, Dec 18, 2019, 08:59:44 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 152° S28E 2702mils True (+26°) Elevation Angle: -69.3° Horizon Angle: +03.7° Zoom: 1.0X AR-238.00- Access road into LY-29 is maintained in acceptable condition.</p> 		<p>Date & Time: Wed, Dec 18, 2019, 08:59:44 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 110° S39W 3893mils True (+21°) Elevation Angle: -17.2° Horizon Angle: +00.5° Zoom: 1.0X LY-29- PPL materials storage.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	AR-238.00+ Road leading into LY-29 is maintained in acceptable condition.	Pic 4 Desc.	LY-29- PPL Materials storage.		
<p>Date & Time: Wed, Dec 18, 2019, 09:05:35 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 161° S39E 2657mils True (+15°) Elevation Angle: -16.9° Horizon Angle: +00.0° Zoom: 1.0X LY-29 - Rock surface of the yard is maintained in acceptable condition.</p> 		<p>Date & Time: Wed, Dec 18, 2019, 09:05:35 EST Position: +429.362199° / -089.67286° (+16.4ft) Altitude: 1717ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 161° S39E 2657mils True (+15°) Elevation Angle: -16.9° Horizon Angle: +00.0° Zoom: 1.0X LY-29- Culvert and drainage feature are in good condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- The rock surface of the yard is maintained in acceptable condition.	Pic 6 Desc.	LY-29- Culvert and drainage feature are in good condition.		

A/E	124300137	Date/Time	12/18/2019 7:38 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	12/18/2019 7:38 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 #	6784
Inspector	Jared Saunders			Date/Time	12/18/2019 3:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	35.00
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	12/18/2019 3:33 PM	Report #	6784
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		12/18/2019 3:33 PM		Report #			
Pictures											
<p>Date & Time: Wed Dec 18 2019 11:47:48 EST Position: +037 319660 / -080 656643 (+213.3ft) Altitude: 1803ft (+36.7ft) Datum: WGS-84 Azimuth/Bearing: 299 N61W 5316mils True (+29.1) Elevation Angle: +00.3 Horizon Angle: +00.2 Zoom: 1.0X LDY 26</p> 				<p>Date & Time: Wed Dec 18 2019 11:48:15 EST Position: +037 319615 / -080 657261 (+30.2ft) Altitude: 1793ft (+36.8ft) Datum: WGS-84 Azimuth/Bearing: 255 S75W 4533mils True (+10.1) Elevation Angle: +00.5 Horizon Angle: +00.9 Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		12005+00				Field Station#		12005+00			
Pic 1 Desc.		RCE in place employee entrance.				Pic 2 Desc.		Secondary containment in place under fuel cell.			
<p>Date & Time: Wed Dec 18 2019 11:49:02 EST Position: +037 318866 / -080 658432 (+15.3ft) Altitude: 1792ft (+36.4ft) Datum: WGS-84 Azimuth/Bearing: 206 S26W 3662mils True (+30.4) Elevation Angle: +01.5 Horizon Angle: +02.3 Zoom: 1.0X LDY 26</p> 				<p>Date & Time: Wed Dec 18 2019 11:49:31 EST Position: +037 317879 / -080 658263 (+15.3ft) Altitude: 1761ft (+34.4ft) Datum: WGS-84 Azimuth/Bearing: 159 S21E 2027mils True (+10.1) Elevation Angle: +03.1 Horizon Angle: +01.2 Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		12005+00				Field Station#		12005+00			
Pic 3 Desc.		Dumpsters in place for waste management.				Pic 4 Desc.		Triple stack 12 inch compost filter sock in place.			
<p>Date & Time: Wed Dec 18 2019 11:49:48 EST Position: +037 319667 / -080 658737 (+13.4ft) Altitude: 1790ft (+36.2ft) Datum: WGS-84 Azimuth/Bearing: 207 S26W 3698mils True (+10.1) Elevation Angle: +02.5 Horizon Angle: +01.2 Zoom: 2.0X LDY 26</p> 				<p>Date & Time: Wed Dec 18 2019 11:49:48 EST Position: +037 319667 / -080 658737 (+13.4ft) Altitude: 1790ft (+36.2ft) Datum: WGS-84 Azimuth/Bearing: 207 S26W 3698mils True (+10.1) Elevation Angle: +02.5 Horizon Angle: +01.2 Zoom: 1.0X LDY 26</p> 							
GPS Location		See photo for GPS location.				GPS Location		See photo for GPS location.			
Field Station#		12005+00				Field Station#		12005+00			
Pic 5 Desc.		No leaks observed under staged equipment.				Pic 6 Desc.		Yard covered with stone with geotextile fabric in place over top soil.			

A/E	124300137	Date/Time	12/18/2019 3:33 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	12/18/2019 3:33 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6805
Inspector	Len Kruizenga			Date/Time	12/19/2019 7:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

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

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

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

AFE	124300137	Date/Time	12/19/2019 7:23 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Dec 19, 2019, 09:29:56 EST Position: +037.322289° / -080.553079° (±16.4ft) Altitude: 2303ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3716mils True (±10°) Elevation Angle: -24.7° Horizon Angle: +02.1° Zoom: 1.0x Sta#11024+00 - AR-34 - S-IJ18- Stream & controls are in acceptable</p>		 <p>Date & Time: Thu, Dec 19, 2019, 09:35:16 EST Position: +037.322289° / -080.555072° (±16.4ft) Altitude: 2422ft (±19.8ft) Datum: WGS-84 Azimuth/Bearing: 299° N82W 5298mils True (±10°) Elevation Angle: -07.9° Horizon Angle: +01.0° Zoom: 1.0x Sta#11017+00 - S-RR5- Stream & controls are in acceptable</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11024+00		Field Station#	11017+00	
Pic 1 Desc.	Stream S-IJ18, Equipment bridge, ECD's, sensitive resource signage, buffers are in acceptable condition.		Pic 2 Desc.	Stream S-RR5- equipment bridge, buffers, ECD's, sensitive resource signage are in acceptable condition.	
 <p>Date & Time: Thu, Dec 19, 2019, 10:45:00 EST Position: +037.322289° / -080.553079° (±16.4ft) Altitude: 2303ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 100° S88W 1702mils True (±10°) Elevation Angle: -00.3° Horizon Angle: +00.3° Zoom: 1.0x Sta#10986+00 - S-E25- Stream & controls are in acceptable condition</p>		 <p>Date & Time: Thu, Dec 19, 2019, 10:45:00 EST Position: +037.322289° / -080.553079° (±16.4ft) Altitude: 2303ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 299° N82W 5298mils True (±10°) Elevation Angle: -22.5° Horizon Angle: +02.4° Zoom: 1.0x Sta#10985+00 - S-E24 Stream & controls are in acceptable condition</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10985+00	
Pic 3 Desc.	Stream S-E25- Equipment bridge, buffers, ECD's, sensitive resource signage are in acceptable condition.		Pic 4 Desc.	Stream S-E24- Buffers, equipment bridge, ECD's, sensitive resource signage are in acceptable condition.	
 <p>Date & Time: Thu, Dec 19, 2019, 10:45:00 EST Position: +037.322289° / -080.553079° (±16.4ft) Altitude: 2303ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 338° N02W 5476mils True (±10°) Elevation Angle: -23.6° Horizon Angle: +03.6° Zoom: 1.0x Sta#10965+00 - Karst ECD's and sensitive resource signage are in acceptable condition.</p>		 <p>Date & Time: Thu, Dec 19, 2019, 10:41:22 EST Position: +037.322289° / -080.553079° (±16.4ft) Altitude: 2099ft (±19.8ft) Datum: WGS-84 Azimuth/Bearing: 308° N52W 5476mils True (±10°) Elevation Angle: -40.6° Horizon Angle: +03.6° Zoom: 1.0x Sta#10931+00 - SSF fabric down</p>			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10965+00		Field Station#	10931+00	
Pic 5 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.		Pic 6 Desc.	SSF fabric is torn & detached from chain link at Doe Creek RCE extra work space.	

A/E	124300137	Date/Time	12/19/2019 7:23 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	12/19/2019 7:23 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 #	6806
Inspector	Garrett Barclay			Date/Time	12/19/2019 7:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10838+00
State	VA	Inspection Area	Partial	Station End	10967+00
County	Giles	Ground	Frozen	Temperature (°F)	18.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

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

5. Site Conditions

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

A/E	124300137	Date/Time	12/19/2019 7:23 AM	Report #	6806
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting and attended contractor weekly safety meeting Performed SWPPP from MP 205 - MP 207 No damaged ECD's observed during SWPPP inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources Crews walked row checking ECD's and making minor repairs to ECD's No punchlist items added from inspection					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	12/19/2019 7:23 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	2+35		Field Station#	2+34	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10856+00		Field Station#	10865+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10881+00		Field Station#	10888+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	12/19/2019 7:23 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		

A/E	124300137	Date/Time	12/19/2019 7:23 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 #	6807
Inspector	Chris Burns			Date/Time	12/19/2019 7:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Partial	Station End	11065+00
County	Giles	Ground	Muddy	Temperature (°F)	40.00
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			
Energy Dissipater	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300137	Date/Time	12/19/2019 7:50 AM	Report #	6807
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.)					
Attended Precisions weekly safety meeting. Attended the morning inspection meeting. Performed SWPPP inspection from MP 208.6 to MP 209.3 as well as assessed AR 245.01. No issues were located. ALL ECDs are functional and vegetation or stabilization is sufficient.					
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	12/19/2019 7:50 AM	Report #	
Pictures					
<p>Date & Time: Thu, Dec 19, 2019, 09:32:48 EST Position: +037.322455 / -080.553112 (±78.7ft) Altitude: 2427ft (±82.9ft) Datum: WGS-84 Azimuth/Bearing: 053° N53E 0942mils True (±13°) Elevation Angle: +11.4° Horizon Angle: -00.3° Zoom: 1.0X 11024+00</p> 		<p>Date & Time: Thu, Dec 19, 2019, 08:34:39 EST Position: +037.322455 / -080.552477 (±78.7ft) Altitude: 2388ft (±80.4ft) Datum: WGS-84 Azimuth/Bearing: 054° N54E 0940mils True (±13°) Elevation Angle: +09.2° Horizon Angle: -00.3° Zoom: 1.0X 11025+50</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11024+00	Field Station#	11025+50		
Pic 1 Desc.	Vegetation/stabilization.	Pic 2 Desc.	S-IJ18.		
<p>Date & Time: Thu, Dec 19, 2019, 10:02:40 EST Position: +037.320136° / -080.555794° (±78.7ft) Altitude: 2340ft (±84.0ft) Datum: WGS-84 Azimuth/Bearing: 195° S19W 3433mils True (±12°) Elevation Angle: -09.3° Horizon Angle: +00.3° Zoom: 1.0X 11034+00</p> 		<p>Date & Time: Thu, Dec 19, 2019, 10:05:00 EST Position: +037.317468° / -080.542261° (±157.5ft) Altitude: 2316ft (±10.4ft) Datum: WGS-84 Azimuth/Bearing: 105° S75E 1147mils True (±15°) Elevation Angle: -11.0° Horizon Angle: +00.4° Zoom: 1.0X 11055+00</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11034+00	Field Station#	11055+00		
Pic 3 Desc.	Vegetation/stabilization.	Pic 4 Desc.	Karst protection perimeter controls functional.		
<p>Date & Time: Thu, Dec 19, 2019, 10:16:02 EST Position: +037.315244° / -080.544178° (±78.7ft) Altitude: 2369ft (±10.4ft) Datum: WGS-84 Azimuth/Bearing: 286° N74W 5084mils True (±15°) Elevation Angle: +19.4° Horizon Angle: -02.6° Zoom: 1.0X 11061+00</p> 		<p>Date & Time: Thu, Dec 19, 2019, 10:13:08 EST Position: +037.315244° / -080.544178° (±78.7ft) Altitude: 2369ft (±10.4ft) Datum: WGS-84 Azimuth/Bearing: 286° N74W 5084mils True (±15°) Elevation Angle: +19.4° Horizon Angle: -02.6° Zoom: 1.0X 11064+50</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11061+00	Field Station#	11064+50		
Pic 5 Desc.	P-1 silt fence perimeter controls functional.	Pic 6 Desc.	Vegetation/stabilization.		

A/E	124300137	Date/Time	12/19/2019 7:50 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	12/19/2019 7:50 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6823
Inspector	Jared Saunders			Date/Time	12/19/2019 5:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10832+00
County	Giles	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	12/19/2019 5:16 PM	Report #	6823
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 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. No deficiencies located during 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	12/19/2019 5:16 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Dec 19, 2019, 15:02:55 EST Position: -037.231271 / -080.726720 / 10725.00 ft Altitude: 1728 ft (±32.3 ft) Datum: WGS 84 Azimuth/Bearing: 127.533E 2258mils True (±10.1) Elevation Angle: +03.7 Horizon Angle: +00.2 Zoom: 1.0X 10712+00</p>		 <p>Date & Time: Thu, Dec 19, 2019, 15:55 EST Position: -037.231271 / -080.726720 / 10725.00 ft Altitude: 1728 ft (±32.3 ft) Datum: WGS 84 Azimuth/Bearing: 100.848E 1564mils True (±17) Elevation Angle: -06.2 Horizon Angle: +03.1 Zoom: 1.0X 10712+50</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 1 Desc.		CFS checks in bar ditch along access road.		Pic 2 Desc.	
 <p>Date & Time: Thu, Dec 19, 2019, 16:07:55 EST Position: -037.348703 / -080.647967 / 1015.60 ft Altitude: 2295 ft (±11.1 ft) Datum: WGS 84 Azimuth/Bearing: 265.585W 4711mils True (±15.1) Elevation Angle: +04.7 Horizon Angle: +07.3 Zoom: 1.0X 10710+00</p>		 <p>Date & Time: Thu, Dec 19, 2019, 16:11:35 EST Position: -037.333230 / -080.724581 / 10472.00 ft Altitude: 2252 ft (±16.4 ft) Datum: WGS 84 Azimuth/Bearing: 110.856E 2027mils True (±10.7) Elevation Angle: +01.7 Horizon Angle: +00.4 Zoom: 1.0X 10698+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		10710+00		Field Station#	
Pic 3 Desc.		ROW stabilized with natural vegetation.		Pic 4 Desc.	
 <p>Date & Time: Thu, Dec 19, 2019, 16:12:35 EST Position: -037.349984 / -080.652887 / 1015.60 ft Altitude: 2055 ft (±11.3 ft) Datum: WGS 84 Azimuth/Bearing: 737.541E 2471mils True (±10.1) Elevation Angle: -07.4 Horizon Angle: +00.4 Zoom: 1.0X 10694+00</p>		 <p>Date & Time: Thu, Dec 19, 2019, 16:14:14 EST Position: -037.349984 / -080.652887 / 1015.60 ft Altitude: 2055 ft (±11.3 ft) Datum: WGS 84 Azimuth/Bearing: 291.807W 300mils True (±10.7) Elevation Angle: +07.7 Horizon Angle: +00.5 Zoom: 1.0X 1067+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		10969+00		Field Station#	
Pic 5 Desc.		RCE in place at Buffalo Anklets Road.		Pic 6 Desc.	
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		10670+00		Field Station#	
Pic 5 Desc.				Pic 6 Desc.	

A/E	124300137	Date/Time	12/19/2019 5:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	12/19/2019 5:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6834
Inspector	Garrett Barclay			Date/Time	12/20/2019 7:10 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11545+00
State	VA	Inspection Area	Partial	Station End	11630+00
County	Giles	Ground	Frozen	Temperature (°F)	18.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	12/20/2019 7:10 AM	Report #	6834
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPPP for MP 209 - MP 211.5 No damaged ECD's observed during inspection ECD's are installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable and showing good signs of vegetation Crews walked row checking ECD's and making minor repairs to controls					
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	12/20/2019 7:10 AM	Report #	
Pictures					
GPS Location		See picture above for GPS coordinates		GPS Location	
Field Station#		11067+00		Field Station#	
Pic 1 Desc.		ECD's and row conditions		Pic 2 Desc.	
GPS Location		See picture above for GPS coordinates		GPS Location	
Field Station#		11079+00		Field Station#	
Pic 3 Desc.		ECD's and row conditions		Pic 4 Desc.	
GPS Location		See picture above for GPS coordinates		GPS Location	
Field Station#		11079+00		Field Station#	
Pic 5 Desc.		ECD's and row conditions		Pic 6 Desc.	

A/E	124300137	Date/Time	12/20/2019 7:10 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	12/20/2019 7:10 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 #	6835
Inspector	Len Kruizenga			Date/Time	12/20/2019 7:12 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Frozen	Temperature (°F)	18.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Check Dam	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	12/20/2019 7:12 AM	Report #	6835
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.)					
Attended inspection meeting at the work trailer. SWPPP inspection: Sta#11254+88 to 11161+00. MP- 213 to 211 With over night temperatures in the teens the row was frozen early, but thawing by late morning. The row is in stable condition. Perimeter controls, CFS, SSF, & silt fence are in acceptable condition. Sump pits are in acceptable condition. Water bars are stable. Water bar end treatments are in acceptable condition. Slope drain pipes are in acceptable condition. CWD pipe and plunge pool are in good condition. Temporary stabilization is acceptable. AR-25, AR-249.02, AR- 249.01 are maintained in acceptable condition. Rock channel is 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	12/20/2019 7:12 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11225+00	Field Station#	11227+00		
Pic 1 Desc.	Rock channel is in acceptable condition	Pic 2 Desc.	Temporary stabilization is acceptable, row is stable.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11191+00	Field Station#	11184+50		
Pic 3 Desc.	Drainage feature and ECD's are in acceptable condition.	Pic 4 Desc.	AR- 249.02- Is maintained in acceptable condition.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+00	Field Station#	11177+00		
Pic 5 Desc.	CWD pipe and plunge pool are in good condition.	Pic 6 Desc.	Water bars, sump pits and end treatments are in acceptable condition.		

A/E	124300137	Date/Time	12/20/2019 7:12 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	12/20/2019 7:12 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 #	6838
Inspector	Chris Burns			Date/Time	12/20/2019 7:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Wet	Temperature (°F)	49.00
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			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	12/20/2019 7:20 AM	Report #	6838
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection from MP 213 to MP 214.8 as well as assessed Old Furnace rd/AR 246.02. No issues were located, all ECDs and perimeter controls are functional. Vegetation or stabilization is sufficient.					
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	12/20/2019 7:20 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Dec 20, 2019, 08:41:25 EST Position: +037 305493 / -080 467541 (+19.7m) Altitude: 2023ft (+10.6ft) Datum: WGS-84 Azimuth/Bearing: 187.507W 3324mils True (+16.1) Elevation Angle: -12.7 Horizon Angle: -00.7 Zoom: 1.0X S-NN11</p>		 <p>Date & Time: Fri, Dec 20, 2019, 08:42:03 EST Position: +037 305493 / -080 467524 (+19.7m) Altitude: 2023ft (+10.6ft) Datum: WGS-84 Azimuth/Bearing: 240.560W 4267mils True (+16.1) Elevation Angle: -16.6 Horizon Angle: -00.4 Zoom: 1.0X 11351+50</p>		GPS Location	1
Field Station#		11352+97	GPS Location	2	
Pic 1 Desc.		S-NN11.	Field Station#	11351+50	
Pic 2 Desc.			Vegetation/stabilization sufficient.		
 <p>Date & Time: Fri, Dec 20, 2019, 08:52:55 EST Position: +037 305550 / -080 471668 (+105.0ft) Altitude: 2114ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 335.925W 5961mils True (+18.8) Elevation Angle: -105.3 Horizon Angle: -00.5 Zoom: 1.0X S-NN12</p>		 <p>Date & Time: Fri, Dec 20, 2019, 08:52:56 EST Position: +037 306674 / -080 471668 (+105.0ft) Altitude: 2167ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 049.949E 0871mils True (+22.1) Elevation Angle: -07.1 Horizon Angle: -01.3 Zoom: 1.0X 11331+25</p>		GPS Location	3
Field Station#		11327+85	GPS Location	4	
Pic 3 Desc.		S-NN12.	Field Station#	11331+25	
Pic 4 Desc.			Vegetation/stabilization sufficient.		
 <p>Date & Time: Fri, Dec 20, 2019, 09:14:25 EST Position: +037 305592 / -080 471668 (+105.0ft) Altitude: 2095ft (+33.3ft) Datum: WGS-84 Azimuth/Bearing: 208.503W 3638mils True (+16.1) Elevation Angle: -104.2 Horizon Angle: -02.1 Zoom: 1.0X S-MM18</p>		 <p>Date & Time: Fri, Dec 20, 2019, 09:14:07 EST Position: +037 305592 / -080 471668 (+105.0ft) Altitude: 2153ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 066.946E 1173mils True (+18.8) Elevation Angle: -09.3 Horizon Angle: -02.2 Zoom: 1.0X 11299+50</p>		GPS Location	5
Field Station#		11292+80	GPS Location	6	
Pic 5 Desc.		S-MM18.	Field Station#	11299+50	
Pic 6 Desc.			Vegetation/stabilization sufficient on topsoil pile.		

A/E	124300137	Date/Time	12/20/2019 7:20 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	12/20/2019 7:20 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 #	6851
Inspector	Jared Saunders			Date/Time	12/20/2019 4:14 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11525+00
State	VA	Inspection Area	Partial	Station End	11351+00
County	Giles	Ground	Wet	Temperature (°F)	49.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	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	12/20/2019 4:14 PM	Report #	6851
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. No deficiencies located during VA SWPPP inspection. Environmental crew stabilized cut bank with erosion control blanket.					
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	12/20/2019 4:14 PM	Report #	
Pictures					
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11494+00		Field Station#	
Pic 1 Desc.		Slope drain, water bar, sump pit, waterbar end treatment, and rock outlet in place.		Pic 2 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11485+00		Field Station#	
Pic 3 Desc.		Plunge pool and clean water drainage pipe in place.		Pic 4 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11471+00		Field Station#	
Pic 5 Desc.		Compost filter sock checks in place along access road.		Pic 6 Desc.	

A/E	124300137	Date/Time	12/20/2019 4:14 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	12/20/2019 4:14 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		