



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7869
Inspector	Chris Burns			Date/Time	2/3/2020 6:56 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Damp	Temperature (°F)	64.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				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
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock-lined Channel	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	2/3/2020 6:56 AM	Report #	7869
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. No issues were located. All perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	2/3/2020 6:56 AM	Report #	
Pictures					
					
GPS Location	1		GPS Location	2	
Field Station#	11258+00		Field Station#	11286+00	
Pic 1 Desc.	Vegetation or stabilization sufficient.		Pic 2 Desc.	Perimeter controls functional.	
					
GPS Location	3		GPS Location	4	
Field Station#	11266+00		Field Station#	11327+85	
Pic 3 Desc.	Perimeter controls functional.		Pic 4 Desc.	S-NN12.	
					
GPS Location	5		GPS Location	6	
Field Station#	11333+00		Field Station#	11352+97	
Pic 5 Desc.	Vegetation or stabilization sufficient.		Pic 6 Desc.	S-NN11.	

A/E	124300137	Date/Time	2/3/2020 6:56 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	2/3/2020 6:56 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 #	7872
Inspector	Len Kruizenga			Date/Time	2/3/2020 7:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Wet	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	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? 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
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	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	2/3/2020 7:36 AM	Report #	7872
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#11254+88 to 11161+00 Row is stable and temporary stabilization is acceptable. Water bars are in acceptable condition. Sump pits and water bar end treatments are in acceptable condition. Perimeter controls, CFS, P1 silt fence, SSF are in acceptable condition. Slope drains are in acceptable condition. CWD pipe and plunge pool are in good condition. Sensitive resource, drainage feature is in acceptable condition. Access roads, AR-249.02, AR-249.01, & Winding Way are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	2/3/2020 7:36 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Feb 03, 2020, 10:02:22 EST Position: +337 301 624 / -080 502623 (±16.4ft) Altitude: 2104ft (±26.2m) Datum: WGS-84 Azimuth/Bearing: 312° N61°W 331mils True (±10°) Elevation Angle: -31.2° Horizon Angle: +02.0° Zoom: 1.0X Sta# 11228+00- Row, perimeter controls are in acceptable condition.</p>		 <p>Date & Time: Mon, Feb 03, 2020, 10:07:17 EST Position: +337 301 624 / -080 502623 (±16.4ft) Altitude: 2104ft (±26.2m) Datum: WGS-84 Azimuth/Bearing: 181° S01°W 3218mils True (±10°) Elevation Angle: -31.2° Horizon Angle: +02.0° Zoom: 1.0X Sta# 11225+00- Slope drain, sump pit and end treatment, rock channel.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11228+00	Field Station#	11225+00		
Pic 1 Desc.	Row and ECD's are in acceptable condition.	Pic 2 Desc.	Slope drain, sump pit and end treatment, rock channel are in acceptable condition.		
 <p>Date & Time: Mon, Feb 03, 2020, 10:04:06 EST Position: +337 304 110 / -080 507159 (±16.4ft) Altitude: 2089ft (±76.7ft) Datum: WGS-84 Azimuth/Bearing: 002° N03E 3093mils True (±10°) Elevation Angle: +03.5° Horizon Angle: +04.9° Zoom: 1.0X Sta# 11204+00- CFS perimeter controls and triple stack end treatments.</p>		 <p>Date & Time: Mon, Feb 03, 2020, 10:22:37 EST Position: +337 304 213 / -080 507277 (±16.4ft) Altitude: 1920ft (±66.2ft) Datum: WGS-84 Azimuth/Bearing: 355° N38°W 628mils True (±25°) Elevation Angle: -11.8° Horizon Angle: +05.0° Zoom: 1.0X Sta# 11191+00- Equipment bridge, ECD and drainage feature.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11204+00	Field Station#	11191+00		
Pic 3 Desc.	CFS perimeter controls and water bar end treatments are in acceptable condition.	Pic 4 Desc.	Drainage feature, ECD's, equipment bridge are in acceptable condition.		
 <p>Date & Time: Mon, Feb 03, 2020, 10:36:45 EST Position: +337 307 291 / -080 511769 (±16.4ft) Altitude: 2050ft (±56.9ft) Datum: WGS-84 Azimuth/Bearing: 272° N86°W 4321mils True (±25°) Elevation Angle: -32.5° Horizon Angle: +07.2° Zoom: 1.0X Sta# 11184+50- Access rd maintained, rock check dams are in acceptable condition.</p>		 <p>Date & Time: Mon, Feb 03, 2020, 10:39:51 EST Position: +337 307 291 / -080 511769 (±16.4ft) Altitude: 1910ft (±57.9ft) Datum: WGS-84 Azimuth/Bearing: 337° N66°W 5684mils True (±25°) Elevation Angle: -15.6° Horizon Angle: +06.7° Zoom: 1.0X Sta# 11184+00- CWD pipe & plunge pool.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+50	Field Station#	11184+00		
Pic 5 Desc.	AR-249.02- Access rd maintained, rock check dams are in acceptable condition.	Pic 6 Desc.	CWD pipe and plunge pool are in good condition.		

AFE	124300137	Date/Time	2/3/2020 7:36 AM	Report #	
Pictures					
<small> Date & Time: Mon Feb 03 2020 12:37:21 EST Position: -037.500298, 41.080503237, -16.409 Altitude: 1978ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 230.533W, 3787mils True (±10°) Elevation Angle: -16.6° Horizon Angle: -102.5° Zoom: 1.0X Winding Way rain gauge reading: Trace </small> 					
GPS Location	See photo GPS	GPS Location			
Field Station#	11227+00	Field Station#			
Pic 7 Desc.	Winding Way rain gauge reading- Trace amount.	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	2/3/2020 7:36 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7874
Inspector	Garrett Barclay			Date/Time	2/3/2020 7:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11060+00
State	VA	Inspection Area	Partial	Station End	11160+00
County	Giles	Ground	Damp	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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	2/3/2020 7:37 AM	Report #	7874
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 Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No PL items observed during inspection Crews walked ROW checking ECD's and row conditions					
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	2/3/2020 7:37 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11060+00		Field Station#	11077+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#	11101+00		Field Station#	11105+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#	1115+00		Field Station#	1115+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	2/3/2020 7:37 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	2/3/2020 7:37 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 #	7892
Inspector	Jared Saunders			Date/Time	2/3/2020 3:44 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11525+00
County	Giles	Ground	Wet	Temperature (°F)	60.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

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	2/3/2020 3:44 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11506+00		Field Station#	11502+00	
Pic 1 Desc.	Plunge pool and clean water diversion pipe in place.		Pic 2 Desc.	Conveyance channel with rock checks in place at double cut section of ROW.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11489+00		Field Station#	11473+00	
Pic 3 Desc.	RCE in place at Stevers Gap Road.		Pic 4 Desc.	Triple barrier ECDs in place at off ROW karst feature.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11476+00		Field Station#	11471+00	
Pic 5 Desc.	Tow-tone is stabilized with ECB with slope drains in place.		Pic 6 Desc.	Rain gauge at Steele Acres Road reads 0.1 inches.	

A/E	124300137	Date/Time	2/3/2020 3:44 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	2/3/2020 3:44 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 #	7920
Inspector	Garrett Barclay			Date/Time	2/4/2020 7:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Giles	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Flume Pipe	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	2/4/2020 7:23 AM	Report #	7920
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 218.26 - MP 219 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 No PL items observed during inspection Crews walked ROW checking ECD's and row conditions					
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	2/4/2020 7:23 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11530+00		Field Station#	11530+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#	11569+00		Field Station#	11579+00	
Pic 3 Desc.	ECD's and row conditions @ SPP 22		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#	11573+00	
Pic 5 Desc.	ECD's and row conditions @ S PPW20 & 21		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	2/4/2020 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	2/4/2020 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 #	7921
Inspector	Chris Burns			Date/Time	2/4/2020 7:27 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+99
County	Montgomery	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	2/4/2020 7:27 AM	Report #	7921
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 223.3 to MP 225.3 as well as assessed AR 266.03. No issues were located. All perimeter controls, ECDs and BMPs are functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Rain anticipated.					
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	2/4/2020 7:27 AM	Report #	
Pictures					
					
GPS Location	1		GPS Location	2	
Field Station#	11789+00		Field Station#	11798+00	
Pic 1 Desc.	RCE on the South side of Mt Tabor rd.		Pic 2 Desc.	Section of restored RoW and controls.	
					
GPS Location	3		GPS Location	4	
Field Station#	11814+75		Field Station#	11834+00	
Pic 3 Desc.	Functional outlet protection.		Pic 4 Desc.	Restored side slope and controls.	
					
GPS Location	5		GPS Location	6	
Field Station#	11863+65		Field Station#	11886+50	
Pic 5 Desc.	P-KL2.		Pic 6 Desc.	Restored RoW and controls.	

A/E	124300137	Date/Time	2/4/2020 7:27 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/4/2020 7:27 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7922
Inspector	Len Kruizenga			Date/Time	2/4/2020 7:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	55.00
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			
Culvert	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar Outlet Protection	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	2/4/2020 7:28 AM	Report #	7922
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#111899+00 to 12005+00. MP-225.3 to 227.3 The row is in stable condition, permanent restoration is acceptable. Water bars and level spreaders are in good condition. Perimeter controls, P1 silt fence, CFS, SSF are in acceptable condition. Water bar outlet protection is in acceptable condition. Karst and Karst ECD's are in acceptable condition. AR-266.00 and AR-266.03 are maintained in acceptable condition. Wetland ECD's at Sta#12001+00 are in acceptable condition. The contractor environmental crew walked this inspection area today and upgraded P1 silt fence in some areas.					
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	2/4/2020 7:28 AM	Report #	
Pictures					
<p>Date & Time: Tue, Feb 04, 2020, 08:56:40 EST Position: +037.23722° / -060.09600° (+16.4ft) Altitude: 2260ft (+262ft) Datum: WGS-84 Azimuth/Bearing: 006° N06E 0.07mils True (+2.0) Elevation Angle: -05.7° Horizon Angle: +03.0° Zoom: 1.0x Start 11900+00- Access road, CFS checks in bar ditch, erosion blanket are in good condition.</p> 		<p>Date & Time: Tue, Feb 04, 2020, 09:10:53 EST Position: +037.23904° / -060.33107° (+16.4ft) Altitude: 2260ft (+262ft) Datum: WGS-84 Azimuth/Bearing: 006° N06E 0.07mils True (+2.0) Elevation Angle: -24.8° Horizon Angle: +02.1° Zoom: 1.0x Start 11921+00- Water bar outlet protection is in good condition.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11900+00		Field Station#	11921+00	
Pic 1 Desc.	AR-266.03- Access road and controls are in acceptable condition.		Pic 2 Desc.	CFS water bar outlet protection is in acceptable condition.	
<p>Date & Time: Tue, Feb 04, 2020, 09:27:31 EST Position: +037.27630° / -060.37589° (+16.4ft) Altitude: 2206ft (+262ft) Datum: WGS-84 Azimuth/Bearing: 005° N05W 5.00mils True (+26) Elevation Angle: +10.0° Horizon Angle: +05.5° Zoom: 1.0x Start 11942+00- Karst & Karst controls are in acceptable condition.</p> 		<p>Date & Time: Tue, Feb 04, 2020, 10:36:00 EST Position: +037.27622° / -060.32085° (+20.4ft) Altitude: 2526ft (+315.0ft) Datum: WGS-84 Azimuth/Bearing: 182° S02W 3236mils True (+10) Elevation Angle: -18.3° Horizon Angle: +03.2° Zoom: 1.0x Start 11952+00- Permanent restoration is acceptable.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11942+00		Field Station#	11952+00	
Pic 3 Desc.	Karst and Karst ECD's are in acceptable condition		Pic 4 Desc.	Row is stable, permanent restoration is acceptable.	
<p>Date & Time: Tue, Feb 04, 2020, 10:50:38 EST Position: +037.27028° / -060.31680° (+16.4ft) Altitude: 1660ft (+197ft) Datum: WGS-84 Azimuth/Bearing: 024° S00W 4200mils True (+26) Elevation Angle: -16.7° Horizon Angle: +07.0° Zoom: 1.0x Start 11976+75- Repaired sink hole mulched & seeded.</p> 		<p>Date & Time: Tue, Feb 04, 2020, 10:50:38 EST Position: +037.26828° / -060.31680° (+16.4ft) Altitude: 1517ft (+29.4ft) Datum: WGS-84 Azimuth/Bearing: 115° S45E 2044mils True (+10) Elevation Angle: -10.8° Horizon Angle: +00.5° Zoom: 1.0x Start 12001+00- Wetland ECD's</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11976+75		Field Station#	12001+00	
Pic 5 Desc.	Contractor has repaired sink hole and stabilized disturbed area.		Pic 6 Desc.	Wetland ECD's are in acceptable condition.	

A/E	124300137	Date/Time	2/4/2020 7:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/4/2020 7:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7934
Inspector	Rob Robertson			Date/Time	2/4/2020 11:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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	2/4/2020 11:49 AM	Report #	7934
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>Completed a routine scheduled VADEQ SWPPP inspection on JNF and private lands located on Brush Mountain. I was accompanied by Mike Tripp of Transcon Environmental Inc. The ROW was found in stable condition with adequate grasses and/or straw mulch present to prevent movement of soils. All perimeter controls are in place and working effectively. Slope breakers are functional with no stormwater runoff issues at end treatments identified. Resource buffers are stable with ECDs in place. Rock construction entrances are in good condition. No signs of vandalism or trespass found. No environmental concerns were discovered.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	2/4/2020 11:49 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11663+00	Field Station#	11660+00		
Pic 1 Desc.	Perimeter controls are in place and functional.		Pic 2 Desc.	Perimeter ECDs functional.	
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11655+00	Field Station#	11648+75		
Pic 3 Desc.	ECDs in place and effective. No erosion evident.		Pic 4 Desc.	Slope breakers in place. ECDs effective. ROW stable.	
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11630+00	Field Station#	11626+04		
Pic 5 Desc.	Perimeter controls and slope breakers in place. ROW currently stable.		Pic 6 Desc.	S-HH18 crossing stable with no impact to resource identified	

AFE	124300137	Date/Time	2/4/2020 11:49 AM	Report #	
Pictures					
<small>Date & Time: Tue, Feb 04, 2020 09:34:05 EST Position: +037.313718 / -080.402691 (+99.4ft) Altitude: 2024ft (+157.5ft) Datum: WGS-84 Azimuth/Bearing: 129° S51E 2293mils Magnetic (+17°) Elevation Angle: -09.4° Horizon Angle: -01.3° Zoom: 1.0X Brush Mtn. S-RR14 crossing stable</small> 		<small>Date & Time: Tue, Feb 04, 2020 09:34:05 EST Position: +037.313472 / -080.404435 (+16.4ft) Altitude: 1889ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 173° S04E 3129mils Magnetic (+17°) Elevation Angle: -08.1° Horizon Angle: -01.4° Zoom: 1.0X Brush Mtn. S-006 crossing stable</small> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11608+17		
Pic 7 Desc.	S-RR14 crossing stable with no impact to resource located	Pic 8 Desc.	S-006 crossing stable with no impact to resource discovered		
<small>Date & Time: Tue, Feb 04, 2020 09:45:26 EST Position: +037.314477 / -080.402707 (+32.8ft) Altitude: 1941ft (+270.7ft) Datum: WGS-84 Azimuth/Bearing: 137° S41E 2436mils Magnetic (+17°) Elevation Angle: -11.5° Horizon Angle: +00.8° Zoom: 1.0X Brush Mtn. S-RR13 crossing stable</small> 		<div style="text-align: center; height: 80px;">Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11613+69	Field Station#			
Pic 9 Desc.	S-RR13 crossing is stable with no impact to resource identified	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	2/4/2020 11:49 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7946
Inspector	Jared Saunders			Date/Time	2/4/2020 3:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	60.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	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	2/4/2020 3:10 PM	Report #	7946
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 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 2/4/2020 3:10 PM		Report #	
Pictures					
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11669+00		Field Station#	
Pic 1 Desc.		Triple stack compost filter sock and priority one silt fence in place along LOD.		Pic 2 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11687+40		Field Station#	
Pic 3 Desc.		Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11775+00		Field Station#	
Pic 5 Desc.		Clean water diversion pipe and plunge pool in place.		Pic 6 Desc.	

A/E	124300137	Date/Time	2/4/2020 3:10 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	2/4/2020 3:10 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 #	7966
Inspector	Garrett Barclay			Date/Time	2/5/2020 7:13 AM
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)	50.00
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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sensitive Resource Signage	Acceptable			

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

A/E	124300137	Date/Time	2/5/2020 7:13 AM	Report #	7966
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 No PL items observed during inspection Crews walked ROW checking ECD's and row conditions					
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	2/5/2020 7:13 AM	Report #	
Pictures					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+28		Field Station#	+28	
Pic 1 Desc.	ECD's and row conditions		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#	+28		Field Station#	+28	
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#	+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	2/5/2020 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/5/2020 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7970
Inspector	Len Kruizenga			Date/Time	2/5/2020 8:26 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)	53.00
Municipality	N/A	Weather	Light Rain	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			
Culvert	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	2/5/2020 8:26 AM	Report #	7970
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- LY-29. AR-238.00 is maintained in acceptable condition. Rock surface of the yard is maintained in acceptable condition. Triple stack 18" perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Overhead utility protection flagging is acceptable condition. Materials storage is acceptable. House keeping is acceptable. There are no mechanical equipment stored in the yard so leaks, spills are not an issue. Weather during inspection is cloudy with light rain, heavy rain is predicted for the next 48 hours.					
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	2/5/2020 8:26 AM	Report #	
Pictures					
<p>Date & Time: Wed, Feb 05, 2020, 08:26:39 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1721ft (+69.3ft) Datum: WGS-84 Azimuth/Bearing: 228° S49W 480mils True (+25°) Elevation Angle: -02.3° Horizon Angle: -02.3° Zoom: 1.0x LY-29- Arnold's materials storage.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:30:54 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1620ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 188° S60W 320mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° 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 1 Desc.	LY-29- Arnold's materials storage	Pic 2 Desc.	LY-29- PPL Materials storage		
<p>Date & Time: Wed, Feb 05, 2020, 08:35:14 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1760ft (+69.6ft) Datum: WGS-84 Azimuth/Bearing: 228° S49W 480mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Overhead utility protection flagging.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:36:16 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1716ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 289° N21W 513mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Rock surface of the yard is maintained in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- Overhead utility protection flagging.	Pic 4 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.		
<p>Date & Time: Wed, Feb 05, 2020, 08:36:50 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1721ft (+69.3ft) Datum: WGS-84 Azimuth/Bearing: 201° S61W 490mils True (+25°) Elevation Angle: -13.1° Horizon Angle: -02.5° Zoom: 1.0x LY-29- CFS 18" triple stack perimeter controls.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:40:15 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1355ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 130° S30E 274mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Culvert and drainage feature.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- CFS 18" Triple stack perimeter controls.	Pic 6 Desc.	LY-29- Culvert and drainage feature.		

A/E	124300137	Date/Time	2/5/2020 8:26 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	2/5/2020 8:26 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 #	7970
Inspector	Len Kruizenga			Date/Time	2/5/2020 8:26 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)	53.00
Municipality	N/A	Weather	Light Rain	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			
Culvert	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	2/5/2020 8:26 AM	Report #	7970
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- LY-29. AR-238.00 is maintained in acceptable condition. Rock surface of the yard is maintained in acceptable condition. Triple stack 18" perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Overhead utility protection flagging is acceptable condition. Materials storage is acceptable. House keeping is acceptable. There are no mechanical equipment stored in the yard so leaks, spills are not an issue. Weather during inspection is cloudy with light rain, heavy rain is predicted for the next 48 hours.					
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	2/5/2020 8:26 AM	Report #	
Pictures					
<p>Date & Time: Wed, Feb 05, 2020, 08:26:39 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1721ft (+69.3ft) Datum: WGS-84 Azimuth/Bearing: 228° S49W 480mils True (+25°) Elevation Angle: -02.3° Horizon Angle: -02.3° Zoom: 1.0x LY-29- Arnold's materials storage.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:30:54 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1620ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 188° S69W 320mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° 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 1 Desc.	LY-29- Arnold's materials storage	Pic 2 Desc.	LY-29- PPL Materials storage		
<p>Date & Time: Wed, Feb 05, 2020, 08:35:14 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1760ft (+69.6ft) Datum: WGS-84 Azimuth/Bearing: 228° S49W 480mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Overhead utility protection flagging.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:36:16 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1716ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 289° N21W 513mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Rock surface of the yard is maintained in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- Overhead utility protection flagging.	Pic 4 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.		
<p>Date & Time: Wed, Feb 05, 2020, 08:36:30 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1721ft (+69.3ft) Datum: WGS-84 Azimuth/Bearing: 201° S61W 490mils True (+25°) Elevation Angle: -13.1° Horizon Angle: -02.5° Zoom: 1.0x LY-29- CFS 18" triple stack perimeter controls.</p> 		<p>Date & Time: Wed, Feb 05, 2020, 08:40:15 EST Position: +037.262228° / -080.676707° (+16.4ft) Altitude: 1635ft (+62.2ft) Datum: WGS-84 Azimuth/Bearing: 130° S30E 270mils True (+25°) Elevation Angle: -03.6° Horizon Angle: -03.6° Zoom: 1.0x LY-29- Culvert and drainage feature.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- CFS 18" Triple stack perimeter controls.	Pic 6 Desc.	LY-29- Culvert and drainage feature.		

A/E	124300137	Date/Time	2/5/2020 8:26 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	2/5/2020 8:26 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 #	8011
Inspector	Chris Burns			Date/Time	2/6/2020 7:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11064+53
County	Giles	Ground	Muddy	Temperature (°F)	53.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	2.10
				Rain Accumulation Time (days)	2.00

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

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

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

AFE	124300137	Date/Time	2/6/2020 7:19 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Feb 06, 2020 08:31:06 EST Position: +037.322815 / -080.552402 (+78.7m) Altitude: 2214ft (+10.7m) Datum: WGS-84 Azimuth/Bearing: 006° N06E 0107mils True (+17°) Elevation Angle: +07.7° Horizon Angle: +00.6° Zoom: 1.0x S-IJ18</p>		 <p>Date & Time: Thu, Feb 06, 2020 08:52:48 EST Position: +037.319253 / -080.547733 (+52.5m) Altitude: 2095ft (+10.4m) Datum: WGS-84 Azimuth/Bearing: 023° N23E 0409mils True (+15°) Elevation Angle: +11.4° Horizon Angle: +00.6° Zoom: 1.0x S-IJ16B and S-IJ17</p>			
GPS Location	1	GPS Location	2		
Field Station#	11025+50	Field Station#	11050+10		
Pic 1 Desc.	S-IJ18 entering the RoW during rain event.	Pic 2 Desc.	S-IJ16B and S-IJ17 entering the RoW during rain event.		
 <p>Date & Time: Thu, Feb 06, 2020 08:37:40 EST Position: +037.317562 / -080.546340 (+19.7m) Altitude: 2187ft (+10.4m) Datum: WGS-84 Azimuth/Bearing: 120° S52E 2274mils True (+16°) Elevation Angle: +09.9° Horizon Angle: +06.7° Zoom: 1.0x 11032+00</p>		 <p>Date & Time: Thu, Feb 06, 2020 09:00:59 EST Position: +037.317562 / -080.546340 (+19.7m) Altitude: 2187ft (+10.4m) Datum: WGS-84 Azimuth/Bearing: 120° S52E 2274mils True (+16°) Elevation Angle: +09.9° Horizon Angle: +06.7° Zoom: 1.0x 11055+00</p>			
GPS Location	3	GPS Location	4		
Field Station#	11032+00	Field Station#	11055+00		
Pic 3 Desc.	Waterbar end treatment functional.	Pic 4 Desc.	Triple layer perimeter controls functional.		
 <p>Date & Time: Thu, Feb 06, 2020 08:38:00 EST Position: +037.317562 / -080.546340 (+19.7m) Altitude: 2187ft (+10.4m) Datum: WGS-84 Azimuth/Bearing: 120° S52E 2274mils True (+16°) Elevation Angle: +09.9° Horizon Angle: +06.7° Zoom: 1.0x 11060+00</p>		 <p>Date & Time: Thu, Feb 06, 2020 08:38:00 EST Position: +037.317562 / -080.546340 (+19.7m) Altitude: 2187ft (+10.4m) Datum: WGS-84 Azimuth/Bearing: 120° S52E 2274mils True (+16°) Elevation Angle: +09.9° Horizon Angle: +06.7° Zoom: 1.0x 11034+00</p>			
GPS Location	5	GPS Location	6		
Field Station#	11060+00	Field Station#	11034+00		
Pic 5 Desc.	P-1 silt fence perimeter control functional.	Pic 6 Desc.	RoW conditions and controls.		

AFE	124300137	Date/Time	2/6/2020 7:19 AM	Report #	
Pictures					
					
GPS Location	7		GPS Location	8	
Field Station#	10854+70		Field Station#	10862+00	
Pic 7 Desc.	S-A34 entering the RoW during rain event.		Pic 8 Desc.	Waterbar end treatment functional.	
					
GPS Location	9		GPS Location	10	
Field Station#	10863+00		Field Station#	10868+00	
Pic 9 Desc.	Waterbar in good condition.		Pic 10 Desc.	RoW conditions.	
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	2/6/2020 7:19 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 #	8012
Inspector	Garrett Barclay			Date/Time	2/7/2020 7:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Partial	Station End	111254+00
County	Giles	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	1.60
				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			
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		2/7/2020 7:20 AM		Report #			
Pictures											
GPS Location				See picture above for GPS coordinates				GPS Location			
Field Station#				11119+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#				11540+00				Field Station#			
Pic 3 Desc.				Undermined CFS				Pic 4 Desc.			
GPS Location				See picture above for GPS coordinates				GPS Location			
Field Station#				11584+00				Field Station#			
Pic 5 Desc.				ECD's and row conditions SPP20				Pic 6 Desc.			

A/E	124300137	Date/Time	2/7/2020 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	2/7/2020 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 #	8013
Inspector	Len Kruizenga			Date/Time	2/6/2020 7:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	48.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	2.50
				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			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Sump Pit	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	2/6/2020 7:20 AM	Report #	8013
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. Attended PPL safety meeting. SWPPP inspection: Sta#11023+80 to 10930+00. MP- 208.6 to 206.2 There was a steady rain through out the day today, the row is slick & muddy, but in stable condition. Water bars in the inspection area are in stable condition, flow line of some showing some sediment movement. Perimeter controls are in acceptable condition. Some triple stack end treatments have been under cut, Contractor notified and will address issue. Temporary stabilization is acceptable. Karst and Karst ECD's are in acceptable condition. Streams S-IJ18, S-RR5, S-E24, S-E25 are in good condition, stream environmental controls are in acceptable condition. AR-244- The Contractor has upgraded broad base dips and outlet protections. Doe Creek RCE is maintained in acceptable condition. This inspection area has received 2.1" of rain as of 8:00 a.m.					
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	2/6/2020 7:20 AM	Report #	
Pictures					
					
Date & Time: Thu, Feb 06, 2020 08:22:27 EST Position: +037 324743 / -080 562864 (±16.4ft) Altitude: 2571ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 267° S87W 47.07mils True (±10°) Elevation Angle: -52.6° Horizon Angle: -21.8° Zoom: 1.0X Sta#11018-00: P1 stake broken off at stream		Date & Time: Thu, Feb 06, 2020 08:32:48 EST Position: +037 324743 / -080 564984 (±16.4ft) Altitude: 2621ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 237° S57W 42.10mils True (±10°) Elevation Angle: -53.7° Horizon Angle: -18.4° Zoom: 1.0X Sta#11018-00: P1 has hole at the bottom			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11024+00		Field Station#	11018+00	
Pic 1 Desc.	AR-244- P1 stake broken off at stream bridge		Pic 2 Desc.	P1 has hole at ground level.	
					
Date & Time: Thu, Feb 06, 2020 09:04:19 EST Position: +037 324743 / -080 562864 (±16.4ft) Altitude: 2576ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 154° S24E 2738mils True (±10°) Elevation Angle: -48.2° Horizon Angle: +01.5° Zoom: 1.0X Sta#10993+20: End treatment under cut.		Date & Time: Thu, Feb 06, 2020 09:09:09 EST Position: +037 324737 / -080 563063 (±16.4ft) Altitude: 2611ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 155° S25E 2756mils True (±10°) Elevation Angle: -41.2° Horizon Angle: -06.3° Zoom: 1.0X Sta#10993+20: End treatment under cut. Sta#10992+00: End treatment under cut.			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10993+20		Field Station#	10992+00	
Pic 3 Desc.	Triple stack end treatment is under cut.		Pic 4 Desc.	Triple stack end treatment is under cut.	
					
Date & Time: Thu, Feb 06, 2020 09:15:30 EST Position: +037 324743 / -080 563063 (±16.4ft) Altitude: 2695ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 174° S04E 3129mils True (±10°) Elevation Angle: -27.0° Horizon Angle: -02.3° Zoom: 1.0X Sta#10991+00: End treatment under cut.		Date & Time: Thu, Feb 06, 2020 09:22:31 EST Position: +037 325193 / -080 563606 (±16.4ft) Altitude: 2517ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 190° S10W 3378mils True (±10°) Elevation Angle: -48.9° Horizon Angle: -03.7° Zoom: 1.0X Sta#10989+00+00: End treatment under cut.			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10991+00		Field Station#	10989+00	
Pic 5 Desc.	Triple stack end treatment is under cut.		Pic 6 Desc.	Triple stack end treatment is under cut.	

AFE	124300137	Date/Time	2/6/2020 7:20 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Feb 06, 2020, 05:54:51 EST Position: +037 233707° / -080 523908° (±14.4ft) Altitude: 2337ft (±26.6ft) Datum: WGS-84 Azimuth/Bearing: 20° S29W 486mils True (±25°) Elevation Angle: -0.9° Horizon Angle: +0.8° Zoom: 1.0X Staff 10977+00- P1 check under cut.</p>		 <p>Date & Time: Thu, Feb 06, 2020, 05:54:51 EST Position: +037 233707° / -080 523908° (±14.4ft) Altitude: 2337ft (±26.6ft) Datum: WGS-84 Azimuth/Bearing: 20° S29W 486mils True (±25°) Elevation Angle: -0.9° Horizon Angle: +0.8° Zoom: 1.0X Staff 10966+00- Triple stack end treatment under cut.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10977+00	Field Station#	10966+00		
Pic 7 Desc.	P1 check is under cut.	Pic 8 Desc.	Triple stack end treatment is under cut.		
 <p>Date & Time: Thu, Feb 06, 2020, 09:50:45 EST Position: +037 227509° / -080 570820° (±16.4ft) Altitude: 2412ft (±9.0ft) Datum: WGS-84 Azimuth/Bearing: 162° S18E 2880mils True (±15°) Elevation Angle: -0.6° Horizon Angle: +0.5° Zoom: 1.0X Staff 10967+00- Triple stack end treatment under cut.</p>		 <p>Date & Time: Thu, Feb 06, 2020, 10:34:06 EST Position: +037 300544° / -080 503474° (±16.4ft) Altitude: 1964ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 209° S29W 3716mils True (±21°) Elevation Angle: -09.9° Horizon Angle: -01.0° Zoom: 1.0X Winding Way rain gauge reading: 2.50"</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10967+00	Field Station#	11227+00		
Pic 9 Desc.	Triple stack end treatment is under cut.	Pic 10 Desc.	Winding Way rain gauge reading- 2.50"		
 <p>Date & Time: Thu, Feb 06, 2020, 10:47:16 EST Position: +037 314202° / -080 403188° (±16.4ft) Altitude: 1929ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 335° N25W 5956mils True (±25°) Elevation Angle: -00.9° Horizon Angle: +00.8° Zoom: 1.0X Craig Creek rain gauge reading: 2.40"</p>		Insert image here			
GPS Location	See photo GPS			GPS Location	
Field Station#	11600+00			Field Station#	
Pic 11 Desc.	Craig Creek rain gauge reading-2.40"	Pic 12 Desc.			

A/E	124300137	Date/Time	2/6/2020 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 #	8026
Inspector	Jared Saunders			Date/Time	2/6/2020 2:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	55.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	2.10
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	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			

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	2/6/2020 2:41 PM	Report #	
Pictures					
		 <p>Date & Time: Thu, Feb 06, 2020, 06:17:02 EST Position: +38° 24'59.97" N +88° 44'48.0" W ±18.370 Altitude: 223.01 ±11.470 Datum: WGS 84 Azimuth/Bearing: 322.11561 ±10.961mils True (±14°) Elevation Angle: -05.4° Horizon Angle: +00.4° Zoom: 1.0x 10767+00 W-Z11</p>		 <p>Date & Time: Thu, Feb 06, 2020, 06:19:32 EST Position: +38° 24'59.97" N +88° 44'48.0" W ±18.370 Altitude: 223.01 ±11.470 Datum: WGS 84 Azimuth/Bearing: 071.11111 ±10.961mils True (±14°) Elevation Angle: -07.9° Horizon Angle: +00.4° Zoom: 1.0x 10767+00 W-Z11</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10732+50		Field Station#	10732+50	
Pic 1 Desc.	Disturbance outside LOD by land owner impacting wetland W-Z11.		Pic 2 Desc.	Impact to wetland by disturbance from land owner.	
		 <p>Date & Time: Thu, Feb 06, 2020, 09:10:01 EST Position: +37° 34'59.97" N +88° 45'00.0" W ±18.370 Altitude: 210.61 ±11.470 Datum: WGS 84 Azimuth/Bearing: 201.15301 ±10.961mils True (±14°) Elevation Angle: -16.3° Horizon Angle: +03.7° Zoom: 1.0x 10712+50 S-G33</p>		 <p>Date & Time: Thu, Feb 06, 2020, 09:10:01 EST Position: +37° 34'59.97" N +88° 45'00.0" W ±18.370 Altitude: 210.61 ±11.470 Datum: WGS 84 Azimuth/Bearing: 326.15301 ±10.961mils True (±14°) Elevation Angle: -16.3° Horizon Angle: +04.3° Zoom: 1.0x 10698+00 S-G32</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10712+50		Field Station#	10698+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-G33.		Pic 4 Desc.	Sensitive resource buffer in place at stream S-G32.	
		 <p>Date & Time: Thu, Feb 06, 2020, 09:10:34 EST Position: +37° 34'59.97" N +88° 45'00.0" W ±18.370 Altitude: 210.61 ±11.470 Datum: WGS 84 Azimuth/Bearing: 093.15301 ±10.961mils True (±14°) Elevation Angle: -17.3° Horizon Angle: +07.3° Zoom: 1.0x 10889+50</p>		 <p>Date & Time: Thu, Feb 06, 2020, 09:11:38 EST Position: +37° 34'59.97" N +88° 45'00.0" W ±18.370 Altitude: 210.61 ±11.470 Datum: WGS 84 Azimuth/Bearing: 093.15301 ±10.961mils True (±14°) Elevation Angle: -17.3° Horizon Angle: +07.3° Zoom: 1.0x 10889+50</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10889+00		Field Station#	10889+50	
Pic 5 Desc.	CFS end treatment undermined.		Pic 6 Desc.	CFS end treatment undermined.	

AFE	124300137	Date/Time	2/6/2020 2:41 PM	Report #	
Pictures					
 <p><small>Date & Time: Thu, Feb 06, 2020, 08:29:24 EST Position: +037.263182° / -080.028333° (+15.5ft) Altitude: 2026ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 229° S47W 407mils True (+1.4) Elevation Angle: -06.4 Horizon Angle: -02.3 Zoom: 1.0X 10696+00</small></p>		 <p><small>Date & Time: Thu, Feb 06, 2020, 08:48:58 EST Position: +037.310899° / -080.518215° (+48.0ft) Altitude: 1769ft (+54.7ft) Datum: WGS-84 Azimuth/Bearing: 089° N79E 1024mils True (+1.0) Elevation Angle: -02.0 Horizon Angle: -00.5 Zoom: 1.0X AR 234</small></p>			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	10696+00	Field Station#	12005+00		
Pic 7 Desc.	Rain gauge at Buffalo Anklets.	Pic 8 Desc.	Rain gauge at AR 234.		
 <p><small>Date & Time: Thu, Feb 06, 2020, 09:05:36 EST Position: +037.335120° / -080.594852° (+136.4ft) Altitude: 2183ft (+66.1ft) Datum: WGS-84 Azimuth/Bearing: 222° S30W 403mils True (+1.0) Elevation Angle: +00.1° Horizon Angle: +00.1° Zoom: 1.0X Kow Camp</small></p>		 <p><small>Date & Time: Thu, Feb 06, 2020, 10:02:04 EST Position: +037.294113° / -080.587666° (+66.4ft) Altitude: 2010ft (+62.3ft) Datum: WGS-84 Azimuth/Bearing: 018° N18E 438mils True (+1.0) Elevation Angle: -02.6 Horizon Angle: -02.6 Zoom: 1.0X Tabor</small></p>			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	10883+50	Field Station#	11767+00		
Pic 9 Desc.	Rain gauge at Kow Camp.	Pic 10 Desc.	Rain gauge at Mount Tabor Road.		
 <p><small>Date & Time: Thu, Feb 06, 2020, 10:46:10 EST Position: +037.248076° / -080.320111° (+36.6ft) Altitude: 1625ft (+50.7ft) Datum: WGS-84 Azimuth/Bearing: 089° S20E 279mils True (+1.0) Elevation Angle: -08.0 Horizon Angle: -00.1° Zoom: 1.0X catawba</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo for GPS location.	GPS Location			
Field Station#	11990+00	Field Station#			
Pic 11 Desc.	Rain gauge at Catawba Road.	Pic 12 Desc.			

A/E	124300137	Date/Time	2/6/2020 2:41 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 #	8067
Inspector	Jared Saunders			Date/Time	2/7/2020 4:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+00
State	VA	Inspection Area	Partial	Station End	11525+00
County	Giles	Ground	Muddy	Temperature (°F)	32.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.90
				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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	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

AFE	124300137	Date/Time	2/7/2020 4:41 PM	Report #	8067
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p> PAR at 11745+00 - Remove sediment from over topped CFS end treatment. Use hand tools to recover off ROW sediment and stabilize the disturbed area with seed and mulch once off ROW approval has been granted. Triple stack CFS end treatment was over topped during a 3.9 inch rain event. Conducted VA SWPPP inspection from MP 217.2 to MP 218.3 and inspected from MP 221 to MP 223.8. 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. Deficiencies located during inspections are; 11679+00 - sediment removal from sock check, 11682+50 - Triple stack CFS end treatment undermined, 11683+00 - Sump wall breached, water bypassing end treatment, reposition end treatment to capture discharge flow, 11685+00 - Triple stack CFS end treatment undermined, 11685+00 - Priority one silt fence undermined, 11686+81 - Priority one silt fence undermined, 11699+00 - Triple stack CFS end treatment undermined, 11709+50 - Triple stack CFS end treatment undermined, 11710+00 - Triple stack CFS end treatment undermined, 11710+00 - Re-trench super silt fence, 11711+00 - Reposition top sock on triple stack end treatment, 11712+50 - Install priority one silt fence to spec. Currently undermined, 11713+50 - Triple stack CFS end treatment undermined, 11714+50 - CFS overtopped, 11717+00 - CFS overtopped, 11738+00 - Sediment removal from sock check, 11733+00 - Re-trench super silt fence, 11745+00 - Remove sediment from slip mitigation rock outlet, 11747+00 - sediment removal from end treatment, 11748+00 - sediment removal from end treatment, end treatment being over topped resulted in off ROW sediment at station number 11745+00, 11767+00 - Priority one silt fence over topped, 11773+00 - Priority one silt fence undermined, AR 234 - Priority one silt fence over topped, 11522+00 - Triple stack CFS end treatment undermined, 11520+00 - Triple stack CFS end treatment undermined, 11514+00 - Priority one silt fence undermined, 11510+00 - Priority one silt fence undermined, 11510+00 - Triple stack CFS end treatment undermined, 11506+00 - Priority one silt fence stake broke, 11505+00 - Priority one silt fence undermined, 11505+00 - CFS undermined, 11480+00 - Improper install, chain link and fabric need to be buried 8", and 11479+00 - Fabric detached from fence. </p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time	2/7/2020 4:41 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Feb 07, 2020, 10:30:38 EST Position: +037 234142 / -080 347929 / 1235.1M Altitude: 2019ft (+47.5m) Datum: WGS-84 Azimuth/Bearing: 002° N02E 0036mils True (+13°) Elevation Angle: -04.5° Horizon Angle: -00.9° Zoom: 1.0X 11767+00</p>		 <p>Date & Time: Fri, Feb 07, 2020, 11:45:08 EST Position: +037 232653 / -080 379451 / 1315.5M Altitude: 2067ft (+62.1m) Datum: WGS-84 Azimuth/Bearing: 233° S43W 3964mils True (+3°) Elevation Angle: +14.0° Horizon Angle: -00.8° Zoom: 1.0X 11745+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11767+00		Field Station#	
Pic 1 Desc.		Rain gauge at Mount Tabor reads 1.9 inches.		Pic 2 Desc.	
				Off ROW sediment. PAR filed and approval has been granted to recover off ROW sediment.	
 <p>Date & Time: Fri, Feb 07, 2020, 11:21:23 EST Position: +037 225211 / -080 454842 / 1110.8M Altitude: 2087ft (+63.7m) Datum: WGS-84 Azimuth/Bearing: 195° S15W 1444mils True (+11°) Elevation Angle: -33.8° Horizon Angle: -04.1° Zoom: 1.0X 12005+00</p>		 <p>Date & Time: Fri, Feb 07, 2020, 11:40:38 EST Position: +037 326272 / -080 426914 / 1249.8M Altitude: 2185ft (+67.1m) Datum: WGS-84 Azimuth/Bearing: 186° S04W 3271mils True (+13°) Elevation Angle: -16.4° Horizon Angle: -01.1° Zoom: 1.0X 11504+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 3 Desc.		Over topped priority one silt fence from river flooding.		Pic 4 Desc.	
				Clean water diversion pipe and clean water diversion berm in place.	
 <p>Date & Time: Fri, Feb 07, 2020, 11:00:08 EST Position: +037 284477 / -080 462811 / 1400.0M Altitude: 2167ft (+65.9m) Datum: WGS-84 Azimuth/Bearing: 014° N44E 0247mils True (+05°) Elevation Angle: -11.9° Horizon Angle: -01.6° Zoom: 1.0X 11486+00</p>		 <p>Date & Time: Fri, Feb 07, 2020, 11:00:08 EST Position: +037 284477 / -080 462811 / 1400.0M Altitude: 2167ft (+65.9m) Datum: WGS-84 Azimuth/Bearing: 014° N44E 0247mils True (+05°) Elevation Angle: -11.9° Horizon Angle: -01.6° Zoom: 1.0X 11486+00</p>			
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11613+00		Field Station#	
Pic 5 Desc.		Rain gauge at Craig Creek Road reads 1.6 inches.		Pic 6 Desc.	
				Plunge pool and clean water diversion pipe in place.	

A/E	124300137	Date/Time	2/7/2020 4:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	2/7/2020 4:41 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 #	8070
Inspector	Chris Burns			Date/Time	2/7/2020 6:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11471+00
County	Giles	Ground	Muddy	Temperature (°F)	31.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	1.40
				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 Pipe	Communication			
Compost Filter Sock	Communication			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	Acceptable			
Sensitive Resource Buffer	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.	Yes
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	2/7/2020 6:19 PM	Report #	8070
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 217.25. Following rain accumulation of approximately 4 inches over the last 3 days a multitude of weather impact damage to controls were identified and punch listed. Crews began making repairs to located items. Two locations of sediment off RoW were identified at stations 11426+00 and 11437+00. See PAR reports for additional information. No impact to sensitive resources observed. All other perimeter controls, ECDs and BMPs functional. Vegetation or stabilization sufficient, less areas punch listed.					
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	2/7/2020 6:19 PM	Report #	
Pictures					
<p>Date & Time: Fri, Feb 07, 2020, 06:19:00 EST Position: +037 2824819" / -080.435697" (+19.370) Altitude: 2267ft (+69.80) Datum: WGS-84 Azimuth Bearing: 333° N45E 000mils True (+10°) Elevation Angle: +04.1° Horizon Angle: +00.0° Zoom: 1.0x 11255+00</p> 		<p>Date & Time: Fri, Feb 07, 2020, 06:19:00 EST Position: +037 2824819" / -080.435697" (+19.370) Altitude: 2267ft (+69.80) Datum: WGS-84 Azimuth Bearing: 333° N45E 000mils True (+10°) Elevation Angle: +04.1° Horizon Angle: +00.0° Zoom: 1.0x 11255+00</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11471+00	Field Station#	11265+00		
Pic 1 Desc.	Rain gauge at Steele Acres indicating 1.4" accumulation.		Pic 2 Desc.	P-1 perimeter controls functional.	
<p>Date & Time: Fri, Feb 07, 2020, 09:04:43 EST Position: +037 2957420" / -080.434181" (+78.77m) Altitude: 2262ft (+69.60) Datum: WGS-84 Azimuth Bearing: 220° S59W 424mils True (+17°) Elevation Angle: +37° Horizon Angle: +06.1° Zoom: 1.0x 11278+80</p> 		<p>Date & Time: Fri, Feb 07, 2020, 10:13:19 EST Position: +037 3070151" / -080.473259" (+233.93ft) Altitude: 2156ft (+65.21) Datum: WGS-84 Azimuth Bearing: 210° S33W 373mils True (+50°) Elevation Angle: +02.4° Horizon Angle: +06.2° Zoom: 1.0x S-NN12</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11278+80	Field Station#	11327+85		
Pic 3 Desc.	Plunge pool.		Pic 4 Desc.	S-NN12.	
<p>Date & Time: Fri, Feb 07, 2020, 13:35:48 EST Position: +037 3187142" / -080.441594" (+4313.8m) Altitude: 2135ft (+65.11) Datum: WGS-84 Azimuth Bearing: 065° N44E 1173mils True (+25°) Elevation Angle: +01.1° Horizon Angle: +00.0° Zoom: 1.0x S-0013</p> 		<p>Date & Time: Fri, Feb 07, 2020, 13:43:40 EST Position: +037 3187142" / -080.476901" (+4576.8m) Altitude: 2135ft (+65.11) Datum: WGS-84 Azimuth Bearing: 065° N44E 000mils True (+34°) Elevation Angle: +01.1° Horizon Angle: +00.0° Zoom: 1.0x 11459+00</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11451+18	Field Station#	11459+00		
Pic 5 Desc.	S-0013.		Pic 6 Desc.	Vegetation or stabilization sufficient.	

A/E	124300137	Date/Time	2/7/2020 6:19 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	2/7/2020 6:19 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 #	8072
Inspector	Brian Shields			Date/Time	2/7/2020 6:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11158+27
County	Giles	Ground	Wet	Temperature (°F)	34.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	1.20
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	crew on site making repairs	24 Hours	2/7/2020
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable	crew on site making repairs	24 Hours	2/7/2020
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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300137	Date/Time	2/7/2020 6:46 PM	Report #	8072
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.)					
VA swppp inspection MP 213.16 to 212.5 Winding way Rain gauge recorded 1.2 inches areas of compost filter sock have been identified as needing sediment removed and have been punchlisted. environmental crew is on site making repairs. installed silt fence is functioning as designed with no maintenance needed installed plunge pool is in good working condition 1 area of ssf was identified as having the fabric detached from the chain link. crew to repair sump pits are functioning as designed. stabilization is in good working condition, 3 plus inches of rain and little to no sediment movement was observed. waterbars are functioning as designed. multiple end treatments throughout the area have been identified as being undercut. all items have been punch listed and crew is on site making repairs. undercutting appears to be due to large amounts of water moving through the area. no resources are present in 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.					

A/E	124300137	Date/Time	2/7/2020 6:46 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11229+00		Field Station#	11229+00	
Pic 1 Desc.	installed cfs in need of clean out		Pic 2 Desc.	end treatment showing signs of undercutting and needs repair.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11205+00		Field Station#	11202+00	
Pic 3 Desc.	installed perimeter controls in good working condition		Pic 4 Desc.	waterbar end treatment needing repair and stabilization at the discharge point	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11195+10		Field Station#	11184+50	
Pic 5 Desc.	waterbar end treatment needing repair and stabilization at the discharge point		Pic 6 Desc.	installed plunge pool	

A/E	124300137	Date/Time	2/7/2020 6:46 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	2/7/2020 6:46 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		