



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7292
Inspector	Garrett Barclay			Date/Time	1/13/2020 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11640+00
County	Craig	Ground	Wet	Temperature (°F)	38.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.60
				Rain Accumulation Time (days)	1.00

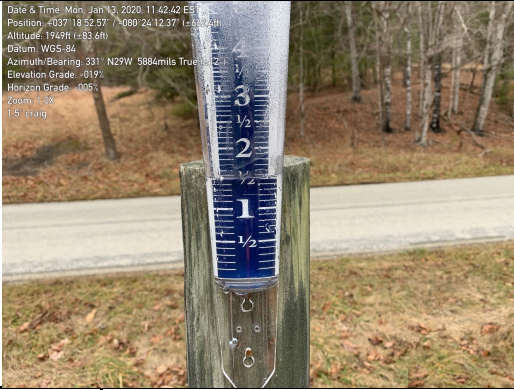





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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

A/E	124300137	Date/Time	1/13/2020 7:13 AM	Report #	7292
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 - MP 219.5 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 punchlist items added Recorded 1.6" of rain recorded @ Winding Way, 1.5" @ Craig's creek					
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	1/13/2020 7:13 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Jan 13, 2020, 11:42:42 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 1945ft (+593M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>		 <p>Date & Time: Mon, Jan 13, 2020, 11:42:42 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 1945ft (+593M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11613+69		Field Station#	11537+00	
Pic 1 Desc.	1.5" of rain recorded @ Craig's Creek		Pic 2 Desc.	ECD's and row conditions	
 <p>Date & Time: Mon, Jan 13, 2020, 10:17:26 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 2762ft (+841M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>		 <p>Date & Time: Mon, Jan 13, 2020, 10:17:26 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 2762ft (+841M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11561+00		Field Station#	11576+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p>Date & Time: Mon, Jan 13, 2020, 10:37:03 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 2261ft (+689M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>		 <p>Date & Time: Mon, Jan 13, 2020, 10:37:03 EST Position: +037 12 52.37 N +080 24 12.37 W (+83.6M) Altitude: 2261ft (+689M) Datum: WGS 84 Azimuth/Bearing: 331° N29W 5884mils True (+12.1) Elevation Grade: -019° Horizon Grade: -005° Zoom: 1.0X 11537</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11576+00		Field Station#	11585+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/13/2020 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	1/13/2020 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





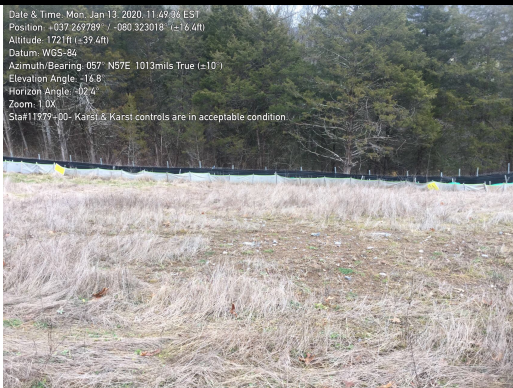

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7293
Inspector	Len Kruizenga			Date/Time	1/13/2020 7:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12011+00
County	Giles	Ground	Muddy	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.70
				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 Check Dam	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/13/2020 7:15 AM	Report #	
Pictures					
 <p>Date & Time: Mon Jan 13, 2020 09:49:53 EST Position: +037.230348 / -080.323208 (+16.4ft) Altitude: 1751ft (+59.4ft) Datum: WGS-84 Azimuth/Bearing: 219° S35W 353mils True (+25°) Elevation Angle: -28° Horizon Angle: +01.0° Zoom: 1.0X AR-266- Tree branch fell on P1, Contractor notified and will address.</p>		 <p>Date & Time: Mon Jan 13, 2020 10:06:44 EST Position: +037.230348 / -080.320702 (+16.4ft) Altitude: 2147ft (+139.4ft) Datum: WGS-84 Azimuth/Bearing: 295° N45W 524mils True (+25°) Elevation Angle: -5.0° Horizon Angle: +00.2° Zoom: 1.0X AR-266- P1 under cut, Contractor notified and will address.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11989+00	Field Station#	11989+00		
Pic 1 Desc.	AR-266- Tree limb fell on P1, Contractor notified and will address.	Pic 2 Desc.	AR-266- P1 under cut, Contractor notified and will address.		
 <p>Date & Time: Mon Jan 13, 2020 11:42:00 EST Position: +037.272322 / -080.325192 (+16.4ft) Altitude: 2360ft (+194.5ft) Datum: WGS-84 Azimuth/Bearing: 181° S01W 321mils True (+25°) Elevation Angle: -18.6° Horizon Angle: -01.2° Zoom: 1.0X Karst & Karst controls are in acceptable condition.</p>		 <p>Date & Time: Mon Jan 13, 2020 11:55:45 EST Position: +037.272322 / -080.325192 (+16.4ft) Altitude: 1884ft (+178.7ft) Datum: WGS-84 Azimuth/Bearing: 276° N84W 490mils True (+25°) Elevation Angle: -12.9° Horizon Angle: -01.7° Zoom: 1.0X Karst & Karst controls are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11942+00	Field Station#	11964+00		
Pic 3 Desc.	Karst and Karst ECD's are in acceptable condition	Pic 4 Desc.	Karst and Karst ECD's are in acceptable condition		
 <p>Date & Time: Mon Jan 13, 2020 11:49:30 EST Position: +037.257944 / -080.323018 (+16.4ft) Altitude: 1721ft (+59.4ft) Datum: WGS-84 Azimuth/Bearing: 057° N57E 1013mils True (+10°) Elevation Angle: -16.8° Horizon Angle: -02.4° Zoom: 1.0X Karst & Karst controls are in acceptable condition.</p>		 <p>Date & Time: Mon Jan 13, 2020 11:55:45 EST Position: +037.267994 / -080.320284 (+16.4ft) Altitude: 1600ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 299° N41W 531mils True (+25°) Elevation Angle: -16.5° Horizon Angle: -00.6° Zoom: 1.0X Access road bar ditch is full of gravel up stream of culvert inlet. Shovel out.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11979+00	Field Station#	11989+00		
Pic 5 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.	Pic 6 Desc.	AR-266- Access road bar ditch is full of gravel up stream of culvert inlet, will be shoveled out.		

AFE	124300137	Date/Time	1/13/2020 7:15 AM	Report #	
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12001+00	Field Station#	12000+00		
Pic 7 Desc.	P1 damaged from heavy rain, contractor notified, will address issue	Pic 8 Desc.	P1 damaged from heavy rain, contractor notified, will address issue.		
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	1/13/2020 7:15 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	7322
Inspector	Rob Robertson			Date/Time	1/13/2020 2:44 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+12
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Damp	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.50
				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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/13/2020 2:44 PM	Report #	7322
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a scheduled VADEQ SWPPP inspection on private and JNF lands between Brush Mountain and Craig Creek Road. The area received approximately 1.5" of rainfall in approximately one hour on Saturday night. The perimeter controls, ROW surface and resource crossings were inspected. No environmental controls were damaged. The ROW surface is stable with no signs of erosion. The resource crossings are stable with controls in place and no apparent impact. Slope breakers are in place and functioning as designed. End treatments are collecting any sediment migration with no sign of stormwater moving sediment beyond approved work area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/13/2020 2:44 PM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo	GPS Location	On photo
Field Station#	11666+25	Field Station#	11663+00	Field Station#	11649+00
Pic 1 Desc.	Perimeter controls in place	Pic 2 Desc.	Perimeter controls in place. Slope breakers in place. ROW surface stable.	Pic 3 Desc.	Perimeter controls are in place and functioning
GPS Location	On photo	GPS Location	On photo	GPS Location	On photo
Field Station#	11661+00	Field Station#	11649+00	Field Station#	11629+00
Pic 3 Desc.	Perimeter controls are in place and functioning	Pic 4 Desc.	ROW stable with controls in place	Pic 5 Desc.	Controls functional and surface stable
GPS Location	On photo	GPS Location	On photo	GPS Location	On photo
Field Station#	11666+25	Field Station#	11663+00	Field Station#	11629+00
Pic 5 Desc.	Controls functional and surface stable	Pic 6 Desc.	Environmental controls are in place. ROW surface stable.		

AFE	124300137	Date/Time	1/13/2020 2:44 PM	Report #	
Pictures					
 <p> Date & Time: 01/13/2020 11:55:14 EST Position: -037.215726, 36.378861 (s=99.95) Altitude: 2027ft (615.3m) Datum: WGS-84 Azimuth/Bearing: 288.5647 (S80E 2613mils True (±17°)) Elevation Angle: -015° Horizon Angle: -00.1° Zoom: 1.0X Brush Mtn. S-HH18 crossing stable </p>		 <p> Date & Time: 01/13/2020 11:55:14 EST Position: -037.215726, 36.378861 (s=99.95) Altitude: 2027ft (615.3m) Datum: WGS-84 Azimuth/Bearing: 288.5647 (S80E 2613mils True (±17°)) Elevation Angle: -015° Horizon Angle: -02.3° Zoom: 1.0X Brush Mtn. S-RR14 crossing stable </p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 7 Desc.	The S-HH18 crossing is stable with no sign of impact		Pic 8 Desc.	S-RR14 crossing is stable with no visible signs of impact from storm	
 <p> Date & Time: 01/13/2020 11:57:03 EST Position: -037.215726, 36.378861 (s=99.95) Altitude: 1778ft (541.6m) Datum: WGS-84 Azimuth/Bearing: 100.1580E 1778mils True (±13°) Elevation Angle: -024° Horizon Angle: -00.6° Zoom: 1.0X </p>		<div style="text-align: center;">Insert image here</div>			
GPS Location	On photo	GPS Location			
Field Station#	11607+81	Field Station#			
Pic 9 Desc.	The S-006 crossing shows no sign of impact		Pic 10 Desc.		
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	1/13/2020 2:44 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 #	7323
Inspector	Jared Saunders			Date/Time	1/13/2020 2:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Muddy	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.50
				Rain Accumulation Time (days)	1.00


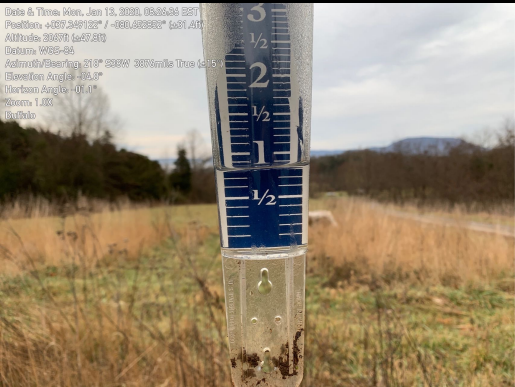
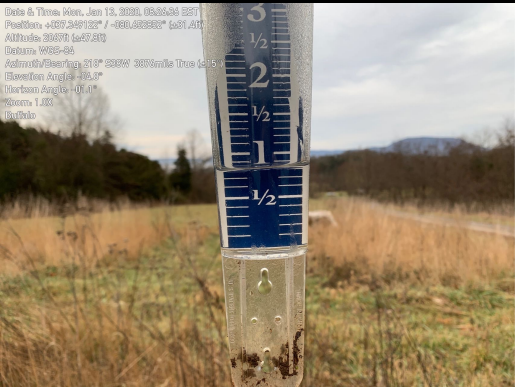






1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	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

A/E	124300137	Date/Time	1/13/2020 2:52 PM	Report #	7323
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. Deficiency located at station numbers 11669+00 - Priority one silt fence stake broken, 11679+00 - Waterbar end treatment undermined, 11709+00 - Waterbar end treatment undermined and priority one silt fence no longer filtering water, 11713+00 - Waterbar end treatment undermined, 11772+00 - priority one silt fence stake broken. All items reported to the contractor via punchlist. Checked rain gauges at Access Road 234 - 0.9 inches, Buffalo Anklets Road - 0.9 inches, and Mount Tabor Road - 1.5 inches.					
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	1/13/2020 2:52 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Jan 13, 2020, 08:20:20 EST Position: +037.370127° / -080.572225° (+62.2m) Altitude: 1755ft (+62.5m) Datum: WGS 84 Azimuth/Bearing: 059° N49E 1227/mils True (+5.1) Elevation Angle: +03.8 Horizon Angle: +02.0 Zoom: 1.0x 11767+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 08:25:55 EST Position: +037.349127° / -080.685327° (+61.4m) Altitude: 2367ft (+72.2m) Datum: WGS 84 Azimuth/Bearing: 318° S30W 308/mils True (+5.5) Elevation Angle: +05.0 Horizon Angle: +01.0 Zoom: 1.0x 11696+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 08:25:55 EST Position: +037.349127° / -080.685327° (+61.4m) Altitude: 2367ft (+72.2m) Datum: WGS 84 Azimuth/Bearing: 318° S30W 308/mils True (+5.5) Elevation Angle: +05.0 Horizon Angle: +01.0 Zoom: 1.0x 11696+00</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	10696+00	
Pic 1 Desc.	Rain gauge at AR 234 reads 0.9 inches.		Pic 2 Desc.	Rain gauge at Buffalo Anklets Road reads 0.9 inches.	
 <p>Date & Time: Mon, Jan 13, 2020, 09:27:33 EST Position: +037.302138° / -080.395533° (+700.2m) Altitude: 2815ft (+82.8m) Datum: WGS 84 Azimuth/Bearing: 171° S92E 307/mils True (+5.1) Elevation Angle: +01.5 Horizon Angle: +06.7 Zoom: 1.0x 11669+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 10:07:22 EST Position: +037.289322° / -080.488281° (+2214.7m) Altitude: 2387ft (+71.0m) Datum: WGS 84 Azimuth/Bearing: 330° N30W 586/mils True (+5.4) Elevation Angle: +19.2 Horizon Angle: +05.0 Zoom: 1.0x 11713+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 10:07:22 EST Position: +037.289322° / -080.488281° (+2214.7m) Altitude: 2387ft (+71.0m) Datum: WGS 84 Azimuth/Bearing: 330° N30W 586/mils True (+5.4) Elevation Angle: +19.2 Horizon Angle: +05.0 Zoom: 1.0x 11713+00</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11669+00		Field Station#	11713+00	
Pic 3 Desc.	Priority one silt fence stake broke.		Pic 4 Desc.	Triple stack CFS end treatment undermined.	
 <p>Date & Time: Mon, Jan 13, 2020, 11:14:53 EST Position: +037.570024° / -080.387918° (+42.2m) Altitude: 2017ft (+61.5m) Datum: WGS 84 Azimuth/Bearing: 033° N33E 0587/mils True (+2.3) Elevation Angle: +04.5 Horizon Angle: +03.2 Zoom: 1.0x 11767+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 11:17:47 EST Position: +037.570024° / -080.387918° (+42.2m) Altitude: 2040ft (+62.1m) Datum: WGS 84 Azimuth/Bearing: 302° N51W 5493/mils True (+2.3) Elevation Angle: +22.7 Horizon Angle: +03.4 Zoom: 1.0x 11772+00</p>		 <p>Date & Time: Mon, Jan 13, 2020, 11:17:47 EST Position: +037.570024° / -080.387918° (+42.2m) Altitude: 2040ft (+62.1m) Datum: WGS 84 Azimuth/Bearing: 302° N51W 5493/mils True (+2.3) Elevation Angle: +22.7 Horizon Angle: +03.4 Zoom: 1.0x 11772+00</p>	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11767+00		Field Station#	11772+00	
Pic 5 Desc.	Rain gauge at Mount Tabor Road reads 1.5 inches.		Pic 6 Desc.	Priority one silt fence stake broke.	

A/E	124300137	Date/Time	1/13/2020 2:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	1/13/2020 2:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7331
Inspector	Chris Burns			Date/Time	1/13/2020 4:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Muddy	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.50
				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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/13/2020 4:03 PM	Report #	7331
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 major issues were located. Sixteen locations of minor wildlife/livestock/weather damage to controls were identified and punch listed. Perimeter controls, ECDs and BMPs are functional. No impact to sensitive resources observed. Vegetation or stabilization sufficient. A small sinkhole was located near 11887+00. Lead EI Brian Shields was informed and is to make the proper notifications.					
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	1/13/2020 4:03 PM	Report #	
Pictures					
 <p> Date & Time Mon, Jan 13, 2020, 11:34:30 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2130ft (+649.20) Datum: WGS-84 Azimuth/Bearing: 11° S 92° 30E mile True (+11°) Elevation Angle: +0.5° Horizon Angle: +0.0° Zoom: 1.0X 11789+00 </p>		 <p> Date & Time Mon, Jan 13, 2020, 11:34:30 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2130ft (+649.20) Datum: WGS-84 Azimuth/Bearing: 11° S 92° 30E mile True (+11°) Elevation Angle: +0.5° Horizon Angle: +0.0° Zoom: 1.0X 11792+00 </p>			
GPS Location	1	GPS Location	2		
Field Station#	11789+00	Field Station#	11792+00		
Pic 1 Desc.	Rock construction entrance in good condition.		Pic 2 Desc.	Restored section of RoW.	
 <p> Date & Time Mon, Jan 13, 2020, 11:41:10 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2209ft (+672.40) Datum: WGS-84 Azimuth/Bearing: 05° NS 45° 09E mile True (+24°) Elevation Angle: -12.8° Horizon Angle: +01.0° Zoom: 1.0X 11812+00 </p>		 <p> Date & Time Mon, Jan 13, 2020, 11:41:10 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2209ft (+672.40) Datum: WGS-84 Azimuth/Bearing: 05° NS 45° 09E mile True (+24°) Elevation Angle: -12.8° Horizon Angle: +01.0° Zoom: 1.0X 11852+00 </p>			
GPS Location	3	GPS Location	4		
Field Station#	11812+00	Field Station#	11852+30		
Pic 3 Desc.	Water bar and level spreader.		Pic 4 Desc.	Erosion control blanket and ECDs.	
 <p> Date & Time Mon, Jan 13, 2020, 11:41:10 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2183ft (+665.10) Datum: WGS-84 Azimuth/Bearing: 11° S 92° 30E mile True (+11°) Elevation Angle: +0.5° Horizon Angle: +0.0° Zoom: 1.0X 11886+00 </p>		 <p> Date & Time Mon, Jan 13, 2020, 11:41:10 EST Position: +37.25937° / -89.34537° (+119.07) Altitude: 2209ft (+672.40) Datum: WGS-84 Azimuth/Bearing: 05° NS 45° 09E mile True (+24°) Elevation Angle: -12.8° Horizon Angle: +01.0° Zoom: 1.0X 11900+00 </p>			
GPS Location	5	GPS Location	6		
Field Station#	11886+00	Field Station#	11900+00		
Pic 5 Desc.	Restored section of RoW.		Pic 6 Desc.	Restored section of RoW.	

A/E	124300137	Date/Time	1/13/2020 4:03 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	1/13/2020 4:03 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 #	7356
Inspector	Len Kruizenga			Date/Time	1/14/2020 7:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Muddy	Temperature (°F)	49.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00


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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/14/2020 7:21 AM	Report #	
Pictures					
<p>Date & Time: Tue, Jan 14, 2020 09:17:06 EST Position: +037.349181° / -080.652799° (+16.4ft) Altitude: 2036ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 489mils True (+26°) Elevation Angle: +02.9° Horizon Angle: -01.2° Zoom: 1.0X Buffalo Anklets rain gauge reading: 0.10"</p> 		<p>Date & Time: Tue, Jan 14, 2020 09:24:17 EST Position: +037.350454° / -080.670031° (+16.4ft) Altitude: 1752ft (+12.2ft) Datum: WGS-84 Azimuth/Bearing: 097° S88E 172mils True (+30°) Elevation Angle: -12.3° Horizon Angle: +02.0° Zoom: 1.0X AR-234 rain gauge reading: 0.10"</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10700+00	Field Station#	10600+00		
Pic 1 Desc.	Buffalo Anklets rain gauge reading- 0.10"	Pic 2 Desc.	AR-234 rain gauge reading- 0.10"		
<p>Date & Time: Tue, Jan 14, 2020 09:46:04 EST Position: +037.349324° / -080.677104° (+16.4ft) Altitude: 1710ft (+12.2ft) Datum: WGS-84 Azimuth/Bearing: 225° S48W 405mils True (+26°) Elevation Angle: -05.7° Horizon Angle: +01.1° Zoom: 1.0X LY-29- PPL materials storage.</p> 		<p>Date & Time: Tue, Jan 14, 2020 09:55:34 EST Position: +037.363340° / -080.676655° (+16.4ft) Altitude: 1705ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 317° S37W 385mils True (+21°) Elevation Angle: -14.2° Horizon Angle: +04.4° Zoom: 1.0X LY-29- CFS triple stack perimeter controls are in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- PPL Materials storage.	Pic 4 Desc.	LY-29- CFS triple stack perimeter controls are in acceptable condition.		
<p>Date & Time: Tue, Jan 14, 2020 09:56:51 EST Position: +037.363340° / -080.676655° (+16.4ft) Altitude: 1705ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 322° N12W 398mils True (+26°) Elevation Angle: -14.4° Horizon Angle: +01.2° Zoom: 1.0X LY-29- Rock surface of the yard is maintained in acceptable condition.</p> 		<p>Date & Time: Tue, Jan 14, 2020 09:57:51 EST Position: +037.363340° / -080.676655° (+16.4ft) Altitude: 1705ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 331° S45E 310mils True (+35°) Elevation Angle: -14.4° Horizon Angle: +04.5° Zoom: 1.0X LY-29- Culvert and drainage feature are in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.	Pic 6 Desc.	LY-29- Culvert and drainage feature are in acceptable condition.		

AFE	124300137	Date/Time	1/14/2020 7:21 AM	Report #	
Pictures					
<small> Date & Time: Tue Jan 14, 2020 10:24:20 EST Position: -037.3005137° / -080.503436° (±16.4m) Altitude: 1993ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 150° 52' 18.82" (mils True) (±2.0°) Elevation Angle: -12.3° Horizon Angle: -05.9° Zoom: 1.0X Winding Way rain gauge reading. </small> 				Insert image here	
GPS Location	See photo GPS	GPS Location			
Field Station#	11227+00	Field Station#			
Pic 7 Desc.	Winding Way rain gauge reading- 0.10"	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	1/14/2020 7:21 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 #	7357
Inspector	Garrett Barclay			Date/Time	1/14/2020 7:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+28
State	VA	Inspection Area	Partial	Station End	+28
County	Giles	Ground	Damp	Temperature (°F)	48.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

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

A/E	124300137	Date/Time	1/14/2020 7:21 AM	Report #	7357
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 punchlist items added Recorded .2" of rain recorded @ Kow Camp, .1" @ AR 244					
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	1/14/2020 7:21 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.	.1" of rain recorded @ AR 244		Pic 2 Desc.	.2" of rain recorded @ Kow Camp	
					
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	1/14/2020 7:21 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	1/14/2020 7:21 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




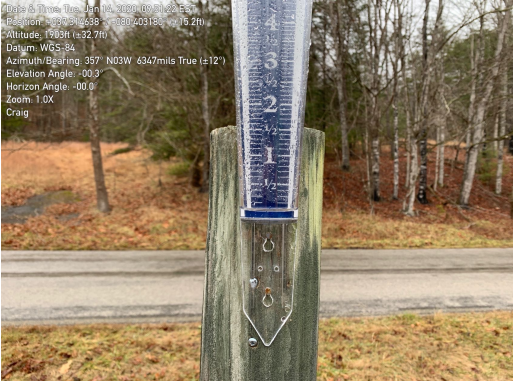


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7371
Inspector	Jared Saunders			Date/Time	1/14/2020 3:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12011+25
State	VA	Inspection Area	Partial	Station End	12011+25
County	Giles	Ground	Muddy	Temperature (°F)	60.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	1/14/2020 3:45 PM	Report #	7371
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP inspection. Checked rain gauges at Craig Creek Road - 0.1 inches, Mount Tabor Road - Trace, and Catawba Road - 0.1 inches.					
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	1/14/2020 3:45 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12011+25		Field Station#	12011+25	
Pic 1 Desc.	Triple stack 12 inch CFS in place along LOD.		Pic 2 Desc.	18 inch CFS in place along LOD.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12011+25		Field Station#	11613+00	
Pic 3 Desc.	Secondary containment in place under fuel cell.		Pic 4 Desc.	Rain gauge at Craig Creek Road reads 0.1 inches.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11767+00		Field Station#	11990+00	
Pic 5 Desc.	Rain gauge at Mount Tabor Road has trace amounts.		Pic 6 Desc.	Rain gauge at Catawba Road reads 0.1 inches.	

A/E	124300137	Date/Time	1/14/2020 3:45 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	1/14/2020 3:45 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 #	7385
Inspector	Chris Burns			Date/Time	1/15/2020 6:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Partial	Station End	11065+00
County	Giles	Ground	Wet	Temperature (°F)	58.00
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			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/15/2020 6:46 AM	Report #	7385
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 208.6 to MP 209.3 as well as assessed AR 245.01. No major issues were located. All perimeter controls functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed. One area of gravel overtopped CFS, caused by county road runoff, was identified at the entrance of AR 235.01. Precision Environmental Coordinator was notified. Crews resolved item prior to the end of day.					
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		1/15/2020 6:46 AM		Report #			
Pictures											
											
GPS Location				1		GPS Location				2	
Field Station#				11025+50		Field Station#				11034+00	
Pic 1 Desc.				S-IJ18.		Pic 2 Desc.				Vegetation or stabilization sufficient.	
											
GPS Location				3		GPS Location				4	
Field Station#				11050+10		Field Station#				11055+00	
Pic 3 Desc.				S-IJ16B/S-IJ17.		Pic 4 Desc.				Multiple layers of perimeter controls functional.	
											
GPS Location				5		GPS Location				6	
Field Station#				11060+00		Field Station#				11064+00	
Pic 5 Desc.				P-1 silt fence perimeter controls functional.		Pic 6 Desc.				Vegetation or stabilization sufficient.	

A/E	124300137	Date/Time	1/15/2020 6:46 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	1/15/2020 6:46 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 #	7386
Inspector	Len Kruizenga			Date/Time	1/15/2020 7:06 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11024+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	51.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	1/15/2020 7:06 AM	Report #	7386
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#11024+00 to 10930+00. MP-208.06 to 206.2 There was some light drizzle this morning. The row is wet from recent rain events, but remains in stable condition with little to no sediment movement. Perimeter controls, Silt fence, SSF & CFS are in acceptable condition. Water bars are stable. Sump pits and end treatments are in acceptable condition. Streams S-IJ18, S-RR5, S-E24, S-E25 are in good condition with environmental controls, equipment bridges, buffers, sensitive resource signage in acceptable condition. Karst and Karst ECD's are in good condition. Access road and RCE are maintained in acceptable condition. Temporary stabilization is acceptable.					
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	1/15/2020 7:06 AM	Report #	
Pictures					
 <p>Date & Time: Wed Jan 15, 2020 09:30:40 EST Position: 437.322234 / -80.553210 (-98.4ft) Altitude: 240ft (+157.5ft) Datum: WGS-84 Azimuth/Bearing: 157.523E 2791mils True (+10) Elevation Angle: -26.8 Horizon Angle: +00.5 Zoom: 1.0x Sta# 11024+00: Stream S-IJ18: bridge, buffers, ECD's, signage are in acceptable condition.</p>		 <p>Date & Time: Wed Jan 15, 2020 09:34:00 EST Position: 437.321034 / -80.546261 (-97.4ft) Altitude: 244ft (+152.0ft) Datum: WGS-84 Azimuth/Bearing: 290.120W 518mils True (+10) Elevation Angle: -12.5 Horizon Angle: +00.0 Zoom: 1.0x Sta# 11017+00: Stream S-RR5: bridge, buffers, ECD's, signage are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11024+00	Field Station#	11017+00		
Pic 1 Desc.	Stream S-IJ18 and controls are in acceptable condition.	Pic 2 Desc.	Stream S-RR5 and controls are in acceptable condition.		
 <p>Date & Time: Wed Jan 15, 2020 09:35:21 EST Position: 437.324512 / -80.561054 (-132.0ft) Altitude: 257ft (+178.9ft) Datum: WGS-84 Azimuth/Bearing: 234.124W 577mils True (+10) Elevation Angle: -17.0 Horizon Angle: +00.2 Zoom: 1.0x Sta# 10990+00: Steepslope water bars & controls are in acceptable condition.</p>		 <p>Date & Time: Wed Jan 15, 2020 09:36:05 EST Position: 437.325644 / -80.560021 (-132.0ft) Altitude: 237ft (+137.0ft) Datum: WGS-84 Azimuth/Bearing: 89.634E 1707mils True (+25) Elevation Angle: -29.8 Horizon Angle: +01.1 Zoom: 1.0x Sta# 10986+00: Stream S-E25: Bridge, buffers, signage are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10990+00	Field Station#	10986+00		
Pic 3 Desc.	Water bars & end treatment's are in acceptable condition.	Pic 4 Desc.	Stream S-E25 and environmental controls are in acceptable condition.		
 <p>Date & Time: Wed Jan 15, 2020 10:12:12 EST Position: 437.320548 / -80.574370 (-95.4ft) Altitude: 227ft (+126.2ft) Datum: WGS-84 Azimuth/Bearing: 102.102E 0036mils True (+10) Elevation Angle: -13.4 Horizon Angle: +00.3 Zoom: 1.0x Sta# 10985+00: Stream S-E24: Bridge, buffers, controls, signage are in acceptable condition.</p>		 <p>Date & Time: Wed Jan 15, 2020 10:12:12 EST Position: 437.320548 / -80.574370 (-95.4ft) Altitude: 227ft (+126.2ft) Datum: WGS-84 Azimuth/Bearing: 102.102E 0036mils True (+10) Elevation Angle: -13.4 Horizon Angle: +00.3 Zoom: 1.0x Sta# 10985+00: Karst & Karst ECD's are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10985+00	Field Station#	10964+00		
Pic 5 Desc.	Stream S-E24 and environmental controls are in acceptable condition.	Pic 6 Desc.	Karst and Karst ECD's are in acceptable condition.		

A/E	124300137	Date/Time	1/15/2020 7:06 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	1/15/2020 7:06 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 #	7400
Inspector	Garrett Barclay			Date/Time	1/15/2020 3:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10840+00
State	VA	Inspection Area	Partial	Station End	10929+00
County	Giles	Ground	Damp	Temperature (°F)	52.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter 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	1/15/2020 3:49 PM	Report #	7400
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 MP 205 - MP 207 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 punchlist items added					
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	1/15/2020 3:49 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10848+00		Field Station#	10854+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions S-A33 & S-A34	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10862+00		Field Station#	10862+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#	10875+00		Field Station#	10883+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions S-A32	

A/E	124300137	Date/Time	1/15/2020 3:49 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	1/15/2020 3:49 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 #	7401
Inspector	Jared Saunders			Date/Time	1/15/2020 4:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10832+00
County	Giles	Ground	Muddy	Temperature (°F)	60.00
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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/15/2020 4:05 PM	Report #	7401
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/15/2020 4:05 PM	Report #	
Pictures					
 <p>Date & Time: Wed Jan 15 2020 09:34:49 EST Position: +09° 33'07.8" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 114° S86E 2027mils True (±10°) Elevation Angle: -03.6° Horizon Angle: +01.1° Zoom: 1.0X 10712+00</p>		 <p>Date & Time: Wed Jan 15 2020 09:37:47 EST Position: +09° 33'07.8" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 091° S89E 1618mils True (±16°) Elevation Angle: -04.0° Horizon Angle: +01.9° Zoom: 1.0X 10712+50 S-G33</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10695+00		Field Station#	10712+50	
Pic 1 Desc.	Compost filter sock checks in place in bar ditch along access road 241.04.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-G33.	
 <p>Date & Time: Wed Jan 15 2020 09:40:29 EST Position: +09° 33'10.2" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 230° S50W 4089mils True (±17.1°) Elevation Angle: -17.7° Horizon Angle: +03.1° Zoom: 1.0X 10711+50</p>		 <p>Date & Time: Wed Jan 15 2020 09:40:58 EST Position: +09° 33'09.8" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 220° S50W 4089mils True (±17.1°) Elevation Angle: -17.7° Horizon Angle: +03.1° Zoom: 1.0X 10709+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10711+50		Field Station#	10709+00	
Pic 3 Desc.	Waterbar in place across travel lane with compost filter sock end treatment.		Pic 4 Desc.	ROW is stabilized with natural vegetation.	
 <p>Date & Time: Wed Jan 15 2020 09:43:49 EST Position: +09° 33'10.2" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 123° S51E 2187mils True (±10°) Elevation Angle: -04.9° Horizon Angle: +02.7° Zoom: 1.0X 10698+00 S-G32</p>		 <p>Date & Time: Wed Jan 15 2020 09:43:58 EST Position: +09° 33'10.2" / +80° 52'37.0" (±213.3m) Altitude: 2220ft (±68.1m) Datum: WGS-84 Azimuth/Bearing: 108° S22E 1920mils True (±10°) Elevation Angle: -05.8° Horizon Angle: -04.6° Zoom: 1.0X 10696+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10698+00		Field Station#	10696+00	
Pic 5 Desc.	Sensitive resource buffer in place at stream S-G32.		Pic 6 Desc.	RCE in place at Buffalo Anklets Road.	

A/E	124300137	Date/Time	1/15/2020 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	1/15/2020 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	7420
Inspector	Garrett Barclay			Date/Time	1/16/2020 7:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+00
State	VA	Inspection Area	Partial	Station End	11150+00
County	Giles	Ground	Damp	Temperature (°F)	47.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	1/16/2020 7:31 AM	Report #	7420
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 MP 209.3 - 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 punchlist items added					
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	1/16/2020 7:31 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11068+00		Field Station#	11072+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#	11081+00		Field Station#	11089+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11138+00		Field Station#	11140+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	1/16/2020 7:31 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	1/16/2020 7:31 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 #	7422
Inspector	Len Kruizenga			Date/Time	1/16/2020 7:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Muddy	Temperature (°F)	48.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock-lined Channel	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

AFE	124300137	Date/Time	1/16/2020 7:37 AM	Report #	
Pictures					
<p>Date & Time: Thu, Jan 16, 2020, 09:38:38 EST Position: +037 301441 / -080 502751 (+32.8ft) Altitude: 193ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 186° S06W 3307mils True (+25°) Elevation Angle: -28.1° Horizon Angle: +03.8° Zoom: 1.0x Sta#11225+00: Slope drain, end treatment, rock channel are in good condition.</p> 		<p>Date & Time: Thu, Jan 16, 2020, 09:41:18 EST Position: +037 301441 / -080 502751 (+32.8ft) Altitude: 193ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 290° N01W 6116mils True (+80°) Elevation Angle: -37.0° Horizon Angle: +03.4° Zoom: 1.0x Sta#11218+71: Contractor has made repairs to damaged P1 perimeter controls.</p> 			
GPS Location	See photo GPS	GPS Location	See		
Field Station#	11225+00	Field Station#	11218+71		
Pic 1 Desc.	Slope drain, sump pit, end treatment, rock channel are in acceptable condition.	Pic 2 Desc.	Contractor has repaired damaged P1 perimeter controls.		
<p>Date & Time: Thu, Jan 16, 2020, 09:44:11 EST Position: +037 301887 / -080 505042 (+32.8ft) Altitude: 215ft (+78.7ft) Datum: WGS-84 Azimuth/Bearing: 107° S22E 1902mils True (+25°) Elevation Angle: -32° Horizon Angle: +03.4° Zoom: 1.0x Sta#11214+50: Contractor has made repairs to damaged P1 perimeter controls.</p> 		<p>Date & Time: Thu, Jan 16, 2020, 09:46:06 EST Position: +037 302547 / -080 509671 (+32.8ft) Altitude: 183ft (+56.0ft) Datum: WGS-84 Azimuth/Bearing: 307° N03W 616mils True (+25°) Elevation Angle: -41.4° Horizon Angle: +01.8° Zoom: 1.0x Sta#11208+00: Contractor has replaced P1 where dirt stockpile had damaged controls.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11214+50	Field Station#	11208+00		
Pic 3 Desc.	Contractor replaced damaged P1	Pic 4 Desc.	P1 replaced where damaged from stockpile had sloughed off.		
<p>Date & Time: Thu, Jan 16, 2020, 10:03:38 EST Position: +037 307470 / -080 512033 (+16.4ft) Altitude: 192ft (+22.2ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (+25°) Elevation Angle: -35.0° Horizon Angle: +01.1° Zoom: 1.0x Sta#11184+00: CWD pipe and plunge pool.</p> 		<p>Date & Time: Thu, Jan 16, 2020, 10:09:23 EST Position: +037 308181 / -080 505335 (+16.4ft) Altitude: 193ft (+22.4ft) Datum: WGS-84 Azimuth/Bearing: 302° N38W 6724mils True (+25°) Elevation Angle: -18.9° Horizon Angle: +05.2° Zoom: 1.0x Sta#11206+00: Safety fence for residential well protection has been re-installed.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+00	Field Station#	11206+00		
Pic 5 Desc.	CWD pipe and plunge pool are in good condition.	Pic 6 Desc.	Safety fence has been replaced around residential well.		

A/E	124300137	Date/Time	1/16/2020 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	1/16/2020 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 #	7424
Inspector	Chris Burns			Date/Time	1/16/2020 7:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11255+00
State	VA	Inspection Area	Partial	Station End	11354+00
County	Giles	Ground	Wet	Temperature (°F)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Culvert	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/16/2020 7:58 AM	Report #	7424
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="border: 1px solid black; height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended Precisions weekly safety meeting. Attended the morning inspection meeting. Performed SWPPP inspection from MP 213 to MP 214.8 as well as assessed Old Furnace rd/AR 256.02. No major issues were located. Sixteen locations of minor damage to controls were identified and punch listed. Contacted Precision Environmental Coordinator Mike Perry to inform him of these items. Mr Perry stated he would have a crew begin on the repairs today. No impact to sensitive resources observed. Perimeter controls, ECDs and BMPs functional. Temporary vegetation or stabilization sufficient.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/16/2020 7:58 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11265+50	Field Station#	11269+90		
Pic 1 Desc.	P-1 perimeter controls functional.	Pic 2 Desc.	Plunge pool functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	11292+80	Field Station#	11314+00		
Pic 3 Desc.	S-MM18.	Pic 4 Desc.	Multiple layers of perimeter control functional on sensitive resource.		
					
GPS Location	5	GPS Location	6		
Field Station#	11327+85	Field Station#	11352+97		
Pic 5 Desc.	S-NN12 and buffers.	Pic 6 Desc.	S-NN11.		

A/E	124300137	Date/Time	1/16/2020 7:58 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	1/16/2020 7:58 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 #	7440
Inspector	Jared Saunders			Date/Time	1/16/2020 4:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11525+00
County	Giles	Ground	Muddy	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/16/2020 4:05 PM	Report #	7440
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed and mulch. Minor vegetation growth present. No forward progress has been completed due to shut down. Deficiencies located at station numbers 11468+00 and 11440+00 waterbar end treatments undermined. At station number 11364+00 waterbar throat needs sediment removal. All items reported to foreman and environmental crew repaired items.					
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		1/16/2020 4:05 PM		Report #			
Pictures											
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11506+00						Field Station#		11504+00	
Pic 1 Desc.		Plunge pool and clean water diversion pipe in place.						Pic 2 Desc.		Clean water diversion pipe and clean water diversion berm in place.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11489+00						Field Station#		11475+00	
Pic 3 Desc.		RCE in place at Stevers Gap Road.						Pic 4 Desc.		Environmental crew repairing ECB on two-tone.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11428+00						Field Station#		11440+00	
Pic 5 Desc.		Rock lined channel in place over fill slope.						Pic 6 Desc.		Undermined priority one silt fence.	

A/E	124300137	Date/Time	1/16/2020 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	1/16/2020 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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 #	7448
Inspector	Len Kruizenga			Date/Time	1/17/2020 7:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	12011+25
County	Giles	Ground	Wet	Temperature (°F)	32.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
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	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	1/17/2020 7:14 AM	Report #	7448
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
Attended inspection meeting at the work trailer. SWPPP inspection : Sta#11900+00 to 12011+25. MP- 225.3 to 227.5 Permanent stabilization is good, row stable. Perimeter controls are in acceptable condition. Access roads are in acceptable condition. Water bars and level spreaders are in good condition. All previous punch list items have been addressed. Stream S-36 is in acceptable condition., AR-268 - Bridge has debris blocking flow- Spread H is handling the issue.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	1/17/2020 7:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	111900+00		Field Station#	1194200-	
Pic 1 Desc.	Controls on AR-266.03		Pic 2 Desc.	Karst and Karst ECD's are in good condition.	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11950+00		Field Station#	11976+50	
Pic 3 Desc.	Subsidence has grown		Pic 4 Desc.	Karst and Karst ECD's are in acceptable condition	
					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11989+00		Field Station#	12001+00	
Pic 5 Desc.	AR-266 bar ditch has been cleaned out.		Pic 6 Desc.	Wetland ECD's have been repaired.	

A/E	124300137	Date/Time	1/17/2020 7:14 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	1/17/2020 7:14 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7449
Inspector	Garrett Barclay			Date/Time	1/17/2020 7:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11620+00
County	Craig	Ground	Damp	Temperature (°F)	24.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	1/17/2020 7:18 AM	Report #	7449
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 MP 218- MP 219.5 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 punchlist items added					
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	1/17/2020 7:18 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#	11540+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#	11549+00		Field Station#	11584+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#	11585+00		Field Station#	11597+00	
Pic 5 Desc.	ECD's and row conditions S-PP20 & 21		Pic 6 Desc.	ECD's and row conditions WCD46	

A/E	124300137	Date/Time	1/17/2020 7:18 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	1/17/2020 7:18 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 #	7453
Inspector	Chris Burns			Date/Time	1/17/2020 8:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	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	1/17/2020 8:19 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	1/17/2020 8:19 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 #	7462
Inspector	Rob Robertson			Date/Time	1/17/2020 11:17 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+12
State	VA	Inspection Area	Full	Station End	11669+87
County	Montgomery	Ground	Frozen	Temperature (°F)	28.00
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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/17/2020 11:17 AM	Report #	7462
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a regularly scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain between Craig Creek Road (11600+12) and the JNF property line (11669+87). The ROW is currently stable with ECDs in place and functional. No maintenance needs were identified. Temporary vegetation is adequate to prevent sediment movement with no areas of erosion or slips were located. RCEs are in good condition. No housekeeping issues or spills located. No vandalism has occurred. Resource crossings are stable. No environmental concerns at this time.					
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 1/17/2020 11:17 AM		Report #	
Pictures					
GPS Location On photo		GPS Location On photo			
Field Station# 11662+00		Field Station# 11660+00			
Pic 1 Desc. End treatment functional		Pic 2 Desc. ROW stable with perimeter controls in place			
GPS Location On photo		GPS Location On photo			
Field Station# 11653+00		Field Station# 11629+00			
Pic 3 Desc. Perimeter controls in place		Pic 4 Desc. End treatment functional			
GPS Location On photo		GPS Location On photo			
Field Station# 11627+25		Field Station# 11626+04			
Pic 5 Desc. Perimeter controls in place and effective		Pic 6 Desc. Resource crossing S-HH18 is stable with no sign of impact			

AFE	124300137	Date/Time	1/17/2020 11:17 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed Jan 15 2020 10:52:21 EST Position: +087.313739°N, -090.420538°W, 98.41m Altitude: 188ft ±105.0ft Datum: WGS 84 Azimuth: Bearing: 200° SOW, 3950mils Magnetic ±13° Elevation Angle: 123° Horizon Angle: -0.8° Zoom: 1.0X Brush Mtn. CCDs functional at S-RR14/crossing. No apparent impact at resource.</small></p>			 <p><small>Date & Time: Fri Jan 17 2020 11:32:18 EST Position: +087.313739°N, -090.420538°W, 98.41m Altitude: 188ft ±105.0ft Datum: WGS 84 Azimuth: Bearing: 200° SOW, 3950mils Magnetic ±13° Elevation Angle: 123° Horizon Angle: -0.8° Zoom: 1.0X Brush Mtn. S-006 crossing stable. 11608+20.</small></p>		
GPS Location	On photo		GPS Location	On photo	
Field Station#	11614+20		Field Station#	11608+20	
Pic 7 Desc.	Resource crossing S-RR14 is stable with no sign of impact		Pic 8 Desc.	Resource crossing S-006 is stable with no sign of impact	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 9 Desc.			Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300137	Date/Time	1/17/2020 11:17 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7470
Inspector	Jared Saunders			Date/Time	1/17/2020 2:26 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

A/E	124300137	Date/Time	1/17/2020 2:26 PM	Report #	7470
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 1/17/2020 2:26 PM		Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11669+00		Field Station#	11671+00	
Pic 1 Desc.	Priority one silt fence replaced due to broken stake observed on prior inspection.		Pic 2 Desc.	Waterbar, sump pit, and waterbar end treatment in place.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11687+40		Field Station#	11714+00	
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.		Pic 4 Desc.	Undermined triple stack CFS repaired. Priority one silt fence replace. Items observed from prior inspection.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11767+00		Field Station#	11776+00	
Pic 5 Desc.	RCE in place at Main Line Valve 26.		Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.	

A/E	124300137	Date/Time	1/17/2020 2:26 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	1/17/2020 2:26 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		