









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	340
Inspector	Len Kruizenga			Date/Time	8/5/2019 7:24 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	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	8/5/2019 7:24 AM	Report #	340
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11017+00	Field Station#	11017+00		
Pic 1 Desc.	Stream S-RR5- Controls, bridge, buffers. Signage are in acceptable condition	Pic 2 Desc.	P1 buffer stake snapped off, fence down.		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10986+00	Field Station#	10985+00		
Pic 3 Desc.	Stream & controls are in acceptable condition.	Pic 4 Desc.	Stream S-E24- controls in acceptable condition		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10977+00	Field Station#	10965+00		
Pic 5 Desc.	Triple stake perimeter controls are in good condition.	Pic 6 Desc.	Karst ECD's are in good condition.		

A/E	124300137	Date/Time	8/5/2019 7:24 AM	Report #	340
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/5/2019 7:24 AM	Report #	340
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	354
Inspector	Jared Saunders			Date/Time	8/5/2019 2:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	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			
Equipment Bridge	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			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	8/5/2019 2:54 PM	Report #	354
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 and from MP 205.5 to 207. 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, natural vegetation, and earth guard pellets. No deficiencies during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/5/2019 2:54 PM	Report #	354
Pictures					
					
GPS Location	see photo for GPS location.	GPS Location	see photo for GPS location.		
Field Station#	10859+50	Field Station#	10872+00		
Pic 1 Desc.	RCE at Kow Camp Road.	Pic 2 Desc.	Waterbar with triple stack CFS in place.		
					
GPS Location	see photo for GPS location.	GPS Location	see photo for GPS location.		
Field Station#	10885+00	Field Station#	10712+50		
Pic 3 Desc.	ROW stabilized with seed, mulch, and natural vegetation	Pic 4 Desc.	Sensitive resource buffer in place at stream.		
					
GPS Location	see photo for GPS location.	GPS Location	see photo for GPS location.		
Field Station#	10696+00	Field Station#	10686+25		
Pic 5 Desc.	RCE at Buffalo Anklets Road in place.	Pic 6 Desc.	Triple stack CFS in place at stream buffer.		

A/E	124300137	Date/Time	8/5/2019 2:54 PM	Report #	354
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		









A/E	124300137	Date/Time	8/5/2019 2:54 PM	Report #	354
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	406
Inspector	Garrett Barclay			Date/Time	8/6/2019 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11160+00
County	Giles	Ground	Dry	Temperature (°F)	84.00
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			
Rock Construction Entrance		Acceptable			
Sensitive Resource Buffer		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Vegetative Stabilization (Temporary)		Acceptable			
Waterbar		Acceptable			
Waterbar End Treatment		Acceptable			
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	8/6/2019 2:21 PM	Report #	406
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 Collected rain gauge readings from AR 234, AR 244, and Buffalo Anklets , no rain recorded Performed SWPP from MP 208 - MP 211.5 No damaged ECD's observed during inspection Punch list items confirmed repairs from previous inspection No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable and showing minimal signs of erosion Crews worked on PL on Brush Mt and AR244, then continued removing Thistle from Doe Creek ROW					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	8/6/2019 2:21 PM	Report #	406
Pictures					
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 2+44</p> <p>Pic 1 Desc. No rain recorded</p>	
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 11025+00</p> <p>Pic 2 Desc. ECD's and row conditions S-IJ18</p>	
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 11046+00</p> <p>Pic 3 Desc. ECD's and row conditions</p>	
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 11050+00</p> <p>Pic 4 Desc. Punchlist item repaired</p>	
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 11059+00</p> <p>Pic 5 Desc. ECD's and row conditions for KARST</p>	
				<p>GPS Location See picture above for GPS coordinates</p> <p>Field Station# 11130+00</p> <p>Pic 6 Desc. ECD's and row conditions</p>	

A/E	124300137	Date/Time	8/6/2019 2:21 PM	Report #	406
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 8 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 10 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/6/2019 2:21 PM	Report #	406
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.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	408
Inspector	Jared Saunders			Date/Time	8/6/2019 3:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11525+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter 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	8/6/2019 3:07 PM	Report #	408
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, mulch, vegetation, and earth guard pellets. Environmental crew currently spreading new seed and mulch. No forward progress has been completed due to shut down. Deficiencies located at station numbers: 11520+00, 11456+00, 11454+00, and 11453+00 sediment removal from CFS required.					
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	8/6/2019 3:07 PM	Report #	408
Pictures					
<p>Date & Time: Tue, Aug 06, 2019, 05:55:21 EDT Position: +057.30727° / -88.42102° Altitude: 219ft Datum: WGS-84 Azimuth/Bearing: 442° N129W 614mils (true) Elevation Angle: +4.1° Horizon Angle: -02.3° Zoom: 1X 11520+00</p> 		<p>Date & Time: Tue, Aug 06, 2019, 05:56:01 EDT Position: +057.30888° / -88.42092° Altitude: 197ft Datum: WGS-84 Azimuth/Bearing: 211° S01W 307mils (true) Elevation Angle: +6.0° Horizon Angle: -02.3° Zoom: 1X 11502+00</p> 			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	11520+00	Field Station#	11502+00		
Pic 1 Desc.	Sediment built along CFS.	Pic 2 Desc.	Conveyance channel with rock checks.		
<p>Date & Time: Tue, Aug 06, 2019, 07:04:01 EDT Position: +057.29322° / -88.42092° Altitude: 219ft Datum: WGS-84 Azimuth/Bearing: 167° S30W 333mils (true) Elevation Angle: +0.4° Horizon Angle: +0.4° Zoom: 1X 11489+00</p> 		<p>Date & Time: Tue, Aug 06, 2019, 07:04:01 EDT Position: +057.29322° / -88.42092° Altitude: 219ft Datum: WGS-84 Azimuth/Bearing: 167° S30W 333mils (true) Elevation Angle: +0.4° Horizon Angle: +0.4° Zoom: 1X 11485+00</p> 			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	11489+00	Field Station#	11485+00		
Pic 3 Desc.	RCE at Stevers Gap Road.	Pic 4 Desc.	Environmental crew reworking waterbar.		
<p>Date & Time: Tue, Aug 06, 2019, 08:04:11 EDT Position: +057.32937° / -88.43844° Altitude: 224ft Datum: WGS-84 Azimuth/Bearing: 222° S29W 304mils (true) Elevation Angle: +04.3° Horizon Angle: -02.3° Zoom: 1X 11467+00</p> 		<p>Date & Time: Tue, Aug 06, 2019, 10:03:58 EDT Position: +057.32937° / -88.43844° Altitude: 225ft Datum: WGS-84 Azimuth/Bearing: 323° N37W 374mils (true) Elevation Angle: -23.8° Horizon Angle: -04.9° Zoom: 1X 11420+00</p> 			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	11467+00	Field Station#	11420+00		
Pic 5 Desc.	Environmental crew spreading mulch.	Pic 6 Desc.	Rock lined channel in place.		

A/E	124300137	Date/Time	8/6/2019 3:07 PM	Report #	408
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/6/2019 3:07 PM	Report #	408
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.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	413
Inspector	Jared Saunders			Date/Time	8/9/2019 1:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10835+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Housekeeping	Acceptable			

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

A/E	124300137	Date/Time	8/9/2019 1:35 PM	Report #	413
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, natural vegetation, and earth guard pellets. No deficiencies during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/9/2019 1:35 PM	Report #	413
Pictures					
<p>Date & Time: Fri, Aug 09, 2019, 13:00:12 EDT Position: +037.351060° / -089.647221° Altitude: 2247ft Datum: WGS-84 Azimuth/Bearing: 000° N20E 0.04mils (True) Elevation Angle: +29.5° Horizon Angle: +01.8° Zoom: 1X AR 241.06</p> 		<p>Date & Time: Fri, Aug 09, 2019, 13:00:35 EDT Position: +037.348878° / -089.647423° Altitude: 2257ft Datum: WGS-84 Azimuth/Bearing: 023° N25E 0.04mils (True) Elevation Angle: +32.5° Horizon Angle: +02.5° Zoom: 1X 10712+50 S.G30</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	10712+50	
Pic 1 Desc.	Sock checks in bar ditch		Pic 2 Desc.	Sensitive resource buffer in place at stream.	
<p>Date & Time: Fri, Aug 09, 2019, 13:01:41 EDT Position: +037.348725° / -089.647768° Altitude: 2309ft Datum: WGS-84 Azimuth/Bearing: 034° N55W 540mils (True) Elevation Angle: +37.2° Horizon Angle: +01.7° Zoom: 1X 10714+00</p> 		<p>Date & Time: Fri, Aug 09, 2019, 13:04:57 EDT Position: +037.335758° / -089.717948° Altitude: 2268ft Datum: WGS-84 Azimuth/Bearing: 070° N20E 124mils (True) Elevation Angle: +26.4° Horizon Angle: +02.1° Zoom: 1X 10696+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10714+00		Field Station#	10696+00	
Pic 3 Desc.	ROW stabilized with natural vegetation.		Pic 4 Desc.	RCE in place at Buffalo Anklets Road.	
<p>Date & Time: Fri, Aug 09, 2019, 13:08:01 EDT Position: +037.348074° / -089.651927° Altitude: 2072ft Datum: WGS-84 Azimuth/Bearing: 011° N20W 30.0mils (True) Elevation Angle: +30.8° Horizon Angle: +02.8° Zoom: 1X 10698+00 S.G32</p> 		<p>Date & Time: Fri, Aug 09, 2019, 13:07:34 EDT Position: +037.346883° / -089.650466° Altitude: 2039ft Datum: WGS-84 Azimuth/Bearing: 035° N00W 3347mils (True) Elevation Angle: +30.0° Horizon Angle: +03.2° Zoom: 1X 10695+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10698+00		Field Station#	10695+00	
Pic 5 Desc.	Triple stack CFS in place at stream bank.		Pic 6 Desc.	RCE and top soil pile stabilized.	

A/E	124300137	Date/Time	8/9/2019 1:35 PM	Report #	413
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/9/2019 1:35 PM	Report #	413
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.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	451
Inspector	Chris Burns			Date/Time	8/7/2019 7:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11789+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Dry	Temperature (°F)	0.00
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			
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	8/7/2019 7:15 AM	Report #	451
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. ECD repairs, upgrades and additions were made throughout the area as needed.					
Comments (Reference above questions as appropriate.) See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection between Mt Tabor Rd (MP 223.3) and AR 266.03 (MP 225.3). No issues were located. Restoration crews are currently working in this 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	8/7/2019 7:15 AM	Report #	451
Pictures					
<p>Date & Time: Wed Aug 07, 2019 10:14:34 EDT Position: +037.267445° / -080.33772° Altitude: 2162ft Datum: WGS-84 Azimuth/Bearing: 221° S41W 3529mils (True) Elevation Angle: -09.6° Horizon Angle: -22.7° Zoom: 1X Curlex and upgraded ECDs to prevent rilling 11883+87</p> 		<p>Date & Time: Wed Aug 07, 2019 10:09:05 EDT Position: +037.267445° / -080.33772° Altitude: 2162ft Datum: WGS-84 Azimuth/Bearing: 023° N23E 9409mils (True) Elevation Angle: -09.8° Horizon Angle: -22.8° Zoom: 1X Curlex and CFS for rilling 11889+75</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11883+87	Field Station#	11889+75		
Pic 1 Desc.	Curlex and CFS energy dissipater to prevent rilling.	Pic 2 Desc.	Curlex and CFS added to prevent rilling.		
<p>Date & Time: Wed Aug 07, 2019 10:14:49 EDT Position: +037.267445° / -080.33772° Altitude: 2178ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils (True) Elevation Angle: -09.8° Horizon Angle: -23.6° Zoom: 1X Re-graded and upgraded ECDs 11889+00</p> 		<p>Date & Time: Wed Aug 07, 2019 10:14:49 EDT Position: +037.267445° / -080.34222° Altitude: 2178ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils (True) Elevation Angle: -09.8° Horizon Angle: -23.6° Zoom: 1X Installing CFS 11883+00</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11890+00	Field Station#	11883+00		
Pic 3 Desc.	Re-graded section of RoW after discing.	Pic 4 Desc.	Installing CFS.		
<p>Date & Time: Wed Aug 07, 2019 13:25:41 EDT Position: +037.267894° / -080.341235° Altitude: 2162ft Datum: WGS-84 Azimuth/Bearing: 112° S86E 1671mils (True) Elevation Angle: -13.5° Horizon Angle: -23.9° Zoom: 1X ECDs to prevent rilling 11880+00</p> 		<p>Date & Time: Wed Aug 07, 2019 14:05:50 EDT Position: +037.267445° / -080.34247° Altitude: 2178ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils (True) Elevation Angle: -09.8° Horizon Angle: -23.6° Zoom: 1X Discing 11877+00</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11880+00	Field Station#	11877+00		
Pic 5 Desc.	Breaks created to prevent rilling.	Pic 6 Desc.	Discing to create seed bed.		

A/E	124300137	Date/Time	8/7/2019 7:15 AM	Report #	451
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 8 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 10 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		







A/E	124300137	Date/Time	8/7/2019 7:15 AM	Report #	451
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	453
Inspector	Len Kruizenga			Date/Time	8/7/2019 7:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	12001+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00
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				
Equipment Bridge	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
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	8/7/2019 7:31 AM	Report #	453
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection:- Sta#11670+00 to 11788+00 & 11900+00 to 12001+00. MP-220.8 to 223.3 and MP 225.3 to 227.3 There was light rain this morning, ending at about 10:30. The row is dry and in stable condition. The P 1 silt fence, CFS, & SSF perimeter controls are in acceptable condition. P 1 and Triple stack CFS end treatment's are in acceptable condition. Streams from Brush mountain to Tabor road, Equipment bridges, ECD's, signage and buffers are in acceptable condition. Water bars are stable. Sta# 11900+00 to 12001+00- Restored row- Level spreaders and water bars are in acceptable condition. Perimeter controls including water bar outlet protection are in acceptable condition. Karst ECD's are in acceptable condition. Sta# 12001+00- Wetland ECD's have been reinstalled by spread H environmental crews, they also removed hay from that had collected in the controls after the last heavy rain event, this came from spread H row.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	8/7/2019 7:31 AM	Report #	453
Pictures					
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11687+00	Field Station#	11704+00		
Pic 1 Desc.	Travel lane showing rilling down to stream bridge	Pic 2 Desc.	Stream bridge & ECD's. S-MN21		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11739+58	Field Station#	11942+00		
Pic 3 Desc.	Equipment bridge, ECD's, signage, acceptable	Pic 4 Desc.	Karst ECD's are in acceptable condition		
					
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11988+00	Field Station#	1102001+40		
Pic 5 Desc.	AR-266.00- Culvert inlet crossing access road.	Pic 6 Desc.	Wetland ECD's have been reinstalled.		







A/E	124300137	Date/Time	8/7/2019 7:31 AM	Report #	453
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/7/2019 7:31 AM	Report #	453
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	474
Inspector	Garrett Barclay			Date/Time	8/7/2019 2:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11602+00
County	Giles	Ground	Dry	Temperature (°F)	82.00
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				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	8/7/2019 2:23 PM	Report #	474		
Pictures							
<div><div><div>Date & Time: Wed, Aug 07, 2019 10:58:50 EDT Position: +037°18'16.67" / -080°31'39.04" Altitude: 2290ft Datum: WGS-84 Azimuth/Bearing: 221° 58'W 32.49mils (True) Elevation Grade: +007 Horizon Grade: +007 Zoom: 1X 11559-03</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Aug 07, 2019 10:58:20 EDT Position: +037°18'16.67" / -080°31'39.04" Altitude: 2290ft Datum: WGS-84 Azimuth/Bearing: 221° 58'W 32.49mils (True) Elevation Grade: +007 Horizon Grade: +007 Zoom: 1X 11559-03</div><div></div></div></div>		GPS Location See picture above for GPS coordinates		GPS Location See picture above for GPS coordinates	
Field Station# 11520+00		Field Station# 11525+00		Field Station# 11525+00			
Pic 1 Desc. Crews preparing for stabilization		Pic 2 Desc. Crews repairing end treatment		Pic 2 Desc. Crews repairing end treatment			
<div><div><div>Date & Time: Wed, Aug 07, 2019 11:25:46 EDT Position: +037°18'40.14" / -080°25'8.58" Altitude: 2647ft Datum: WGS-84 Azimuth/Bearing: 328° N40°W 5485mils (True) Elevation Grade: +059 Horizon Grade: +006 Zoom: 1X 11559</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Aug 07, 2019 11:33:19 EDT Position: +037°18'55.35" / -080°26'11.65" Altitude: 2614ft Datum: WGS-84 Azimuth/Bearing: 255° S25°W 4523mils (True) Elevation Grade: +1281 Horizon Grade: +011 Zoom: 1X 11557</div><div></div></div></div>		GPS Location See picture above for GPS coordinates		GPS Location See picture above for GPS coordinates	
Field Station# 11538+00		Field Station# 11557+00		Field Station# 11557+00			
Pic 3 Desc. ECD's and row conditions		Pic 4 Desc. Undermined end treatment		Pic 4 Desc. Undermined end treatment			
<div><div><div>Date & Time: Wed, Aug 07, 2019 11:41:52 EDT Position: +037°19'21.72" / -080°24'51.23" Altitude: 2750ft Datum: WGS-84 Azimuth/Bearing: 221° S41°W 3928mils (True) Elevation Grade: +231 Horizon Grade: +072 Zoom: 1X 11559-03</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Aug 07, 2019 11:52:01 EDT Position: +037°19'23.84" / -080°26'31.07" Altitude: 2649ft Datum: WGS-84 Azimuth/Bearing: 173° S07°E 3024mils (True) Elevation Grade: +058 Horizon Grade: +067 Zoom: 1X 11566-06</div><div></div></div></div>		GPS Location See picture above for GPS coordinates		GPS Location See picture above for GPS coordinates	
Field Station# 11559+03		Field Station# 11566+06		Field Station# 11566+06			
Pic 5 Desc. Channelizing under SSF		Pic 6 Desc. End treatment damaged		Pic 6 Desc. End treatment damaged			

A/E	124300137	Date/Time	8/7/2019 2:23 PM	Report #	474
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 8 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 10 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/7/2019 2:23 PM	Report #	474
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	503
Inspector	Len Kruizenga			Date/Time	8/8/2019 9:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	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	8/8/2019 9:13 AM	Report #	503
Pictures					
<p>Date & Time: Thu, Aug 08, 2019, 09:01:42 EDT Position: +037.36322° / -080.684423 Altitude: 1788ft Datum: WGS-84 Azimuth Bearing: 315° N65W 5600mils (True) Elevation Angle: +22.9° Horizon Angle: -02.7° Zoom: 1X AR-234 rain gauge reading: 0.10"</p> 		<p>Date & Time: Thu, Aug 08, 2019, 09:41:00 EDT Position: +037.361756° / -080.677057 Altitude: 1689ft Datum: WGS-84 Azimuth Bearing: 131° N08W 5000mils (True) Elevation Angle: +27.3° Horizon Angle: -04.7° Zoom: 1X LY-29 Arnold's equipment & materials stored; no fluid leaks observed; all lined trap station.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	AR-234- Rain gauge reading- 0.10"	Pic 2 Desc.	Arnold's equipment & Materials stored.		
<p>Date & Time: Thu, Aug 08, 2019, 09:50:13 EDT Position: +037.363207° / -080.676738 Altitude: 1709ft Datum: WGS-84 Azimuth Bearing: 024° N24E 0427mils (True) Elevation Angle: +15° Horizon Angle: -02.0° Zoom: 1X LY-29 Culvert & drainage feature are in acceptable condition.</p> 		<p>Date & Time: Thu, Aug 08, 2019, 09:57:50 EDT Position: +037.363207° / -080.676738 Altitude: 1709ft Datum: WGS-84 Azimuth Bearing: 301° N66W 5600mils (True) Elevation Angle: +00.2° Horizon Angle: -03.0° Zoom: 1X LY-29- Tack boxes tipped into drainage ditch</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Culvert and drainage feature in good condition	Pic 4 Desc.	LY-29-Tack boxes tipped into drainage ditch		
<p>Date & Time: Thu, Aug 08, 2019, 09:57:50 EDT Position: +037.363207° / -080.676738 Altitude: 1709ft Datum: WGS-84 Azimuth Bearing: 301° N66W 5600mils (True) Elevation Angle: +00.2° Horizon Angle: -03.0° Zoom: 1X LY-29- Tack boxes tipped into drainage ditch</p> 		<p>Date & Time: Thu, Aug 08, 2019, 10:00:39 EDT Position: +037.363449° / -080.676271 Altitude: 1729ft Datum: WGS-84 Azimuth Bearing: 330° N36W 5600mils (True) Elevation Angle: +22.8° Horizon Angle: -01.5° Zoom: 1X LY-29- 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 5 Desc.	Rock surface is maintained in acceptable condition	Pic 6 Desc.	Triple stack perimeter controls are in acceptable condition		

A/E	124300137	Date/Time	8/8/2019 9:13 AM	Report #	503
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 8 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 10 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/8/2019 9:13 AM	Report #	503
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	516
Inspector	Garrett Barclay			Date/Time	8/8/2019 1:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+00
State	VA	Inspection Area	Partial	Station End	11620+00
County	Giles	Ground	Dry	Temperature (°F)	77.00
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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	8/8/2019 1:01 PM	Report #	516
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 SWPP from MP 220 - MP 221, and LDY 28 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans ROW conditions are stable and showing minimal signs of erosion Checked rain gauges @ Craig Creek, 244, Kow Camp, & LDY 37, rain gauges are empty Crews worked on repairing punch list items from the previous work day, punch list items completed by Jamie Grimes Environmental crew					
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	8/8/2019 1:01 PM	Report #	516
Pictures					
					
GPS Location	See picture for GPS coordinates		GPS Location	See picture for GPS coordinates	
Field Station#	11653+00		Field Station#	11652+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture for GPS coordinates		GPS Location	See picture for GPS coordinates	
Field Station#	11625+00		Field Station#	11625+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture for GPS coordinates		GPS Location	See picture 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	8/8/2019 1:01 PM	Report #	516
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 8 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 10 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		







A/E	124300137	Date/Time	8/8/2019 1:01 PM	Report #	516
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	524
Inspector	Jared Saunders			Date/Time	8/8/2019 11:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10930+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	88.00
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.)					Yes
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				
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	8/8/2019 11:28 AM	Report #	524
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 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	8/8/2019 11:28 AM	Report #	524
Pictures					
<p>Date & Time: Thu, Aug 08, 2019, 11:34:57 EDT Position: +037.317834° / -080.458241° Altitude: 1662ft Datum: WGS-84 Azimuth/Bearing: 314° N66W 5582mils (True) Elevation Angle: +28.3° Horizon Angle: +04.1° Zoom: 1X Yard: 26</p> 		<p>Date & Time: Thu, Aug 08, 2019, 11:34:57 EDT Position: +037.317834° / -080.458241° Altitude: 1709ft Datum: WGS-84 Azimuth/Bearing: 314° N66W 5582mils (True) Elevation Angle: +28.3° Horizon Angle: +04.1° Zoom: 1X Yard: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Triple stack CFS in place.		Pic 2 Desc.	Parking area covered with geotextile and rock.	
<p>Date & Time: Thu, Aug 08, 2019, 11:38:18 EDT Position: +037.318455° / -080.457431° Altitude: 1759ft Datum: WGS-84 Azimuth/Bearing: 327° N62W 5631mils (True) Elevation Angle: +26.3° Horizon Angle: +01.1° Zoom: 1X Yard: 26</p> 		<p>Date & Time: Thu, Aug 08, 2019, 11:38:18 EDT Position: +037.318455° / -080.457431° Altitude: 1759ft Datum: WGS-84 Azimuth/Bearing: 327° N62W 5631mils (True) Elevation Angle: +26.3° Horizon Angle: +01.1° Zoom: 1X Yard: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Secondary containment in place under fuel cell		Pic 4 Desc.	Parked equipment, no leaks observed.	
<p>Date & Time: Thu, Aug 08, 2019, 11:39:44 EDT Position: +037.319242° / -080.456336° Altitude: 1829ft Datum: WGS-84 Azimuth/Bearing: 328° N62W 5631mils (True) Elevation Angle: +26.3° Horizon Angle: +03.3° Zoom: 1X Yard: 26</p> 		<p>Date & Time: Thu, Aug 08, 2019, 11:41:38 EDT Position: +037.319566° / -080.457696° Altitude: 1799ft Datum: WGS-84 Azimuth/Bearing: 328° N62W 5631mils (True) Elevation Angle: +26.3° Horizon Angle: +03.3° Zoom: 1X Yard: 26</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	RCE in place.		Pic 6 Desc.	Safety fence and 12 inch CFS in place.	

A/E	124300137	Date/Time	8/8/2019 11:28 AM	Report #	524
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/8/2019 11:28 AM	Report #	524
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.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	561
Inspector	Len Kruizenga			Date/Time	8/9/2019 7:53 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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	8/9/2019 7:53 AM	Report #	561
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. Sta#11017+00- P1 silt fence in buffer has been repaired.					
Comments (Reference above questions as appropriate.) SWPPP inspection: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 There has been little to no rain in this area this week so the row is dry and in stable condition. Water bars are in stable condition. P1, SSF, CFS perimeter controls are in acceptable condition. P1 and Triple stack CFS end treatment's are in acceptable condition. Streams S-IJ18- S-RR5- S-E24- S-E25- Streams have not been impacted by sediment, equipment bridges, signage, buffers, controls, are in acceptable condition. Karst and Karst ECD's are in acceptable condition. Access road 244.00 and Doe Creek RCE are maintained in good condition. P1 silt fence in this area is showing the effects of sun, wind and weather. Environmental crews are cutting, bagging and removing Canadian thistle from Doe Creek Farms, and should be finished today.					
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	8/9/2019 7:53 AM	Report #	561
Pictures					
<p>Date & Time: Fri, Aug 09, 2019, 08:42:36 EDT Position: +037.288121° / -090.645908° Altitude: 2012ft Datum: WGS-84 Azimuth/Bearing: 351° N09W 6240mils (True) Elevation Angle: +18.3° Horizon Angle: -03.8° Zoom: 1X Still 11022+00 Stream S-IJ18- controls, bridge, signage are in acceptable condition</p> 		<p>Date & Time: Fri, Aug 09, 2019, 08:43:00 EDT Position: +037.323864° / -090.645908° Altitude: 2311ft Datum: WGS-84 Azimuth/Bearing: 332° N28W 5113mils (True) Elevation Angle: +26.8° Horizon Angle: -02.0° Zoom: 1X Still 11017+00 Stream S-RR5- butiment bridge, ECD's, buffers, signage are in acceptable condition</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11022+00	Field Station#	11017+00		
Pic 1 Desc.	Stream S-IJ18- controls, bridge, signage, good	Pic 2 Desc.	Stream RR5 controls buffers, signage- good		
<p>Date & Time: Fri, Aug 09, 2019, 09:12:00 EDT Position: +037.324962° / -090.562877° Altitude: 2689ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils (True) Elevation Angle: +16.2° Horizon Angle: -03.9° Zoom: 1X Still 10993+00 Steep slope ECD's are showing signs of wear from weather</p> 		<p>Date & Time: Fri, Aug 09, 2019, 09:21:20 EDT Position: +037.325463° / -090.565027° Altitude: 2535ft Datum: WGS-84 Azimuth/Bearing: 040° N40E 0711mils (True) Elevation Angle: +26.0° Horizon Angle: -03.9° Zoom: 1X Still 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#	10993+00	Field Station#	10986+00		
Pic 3 Desc.	Steep slope ECD's are in acceptable condition	Pic 4 Desc.	Stream- S-E25- iControls & bridge are good		
<p>Date & Time: Fri, Aug 09, 2019, 09:25:06 EDT Position: +037.325282° / -090.564906° Altitude: 2367ft Datum: WGS-84 Azimuth/Bearing: 334° N28W 4930mils (True) Elevation Angle: +26.0° Horizon Angle: -03.9° Zoom: 1X Still 10985+00 Stream S-E24- Bridge, buffers, signage are in acceptable condition</p> 		<p>Date & Time: Fri, Aug 09, 2019, 09:36:36 EDT Position: +037.325282° / -090.564906° Altitude: 2367ft Datum: WGS-84 Azimuth/Bearing: 343° N27W 4930mils (True) Elevation Angle: +26.0° Horizon Angle: -03.9° Zoom: 1X Still 10965+00 Karst & ECD's are in acceptable condition</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	10985+00	Field Station#	10965+00		
Pic 5 Desc.	Stream S-E24- Bridge, buffers controls- good	Pic 6 Desc.	Karst & ECD's are in acceptable condition		

AFE	124300137	Date/Time	8/9/2019 7:53 AM	Report #	561
Pictures					
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10963+00		Field Station#	10962+00	
Pic 7 Desc.	Crew cutting Canadian thistle Doe Creek Farms		Pic 8 Desc.	Crews bagging & removing thistle	
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	8/9/2019 7:53 AM	Report #	561
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.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	572
Inspector	Garrett Barclay			Date/Time	8/9/2019 1:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10852+00
State	VA	Inspection Area	Partial	Station End	10923+00
County	Giles	Ground	Dry	Temperature (°F)	84.00
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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	8/9/2019 1:58 PM	Report #	572
Pictures					
					
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	2+34	Field Station#	10832+00		
Pic 1 Desc.	ECD's and row conditions	Pic 2 Desc.	Punchlist item completed		
					
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	10830+00	Field Station#	10882+00		
Pic 3 Desc.	ECD's and row conditions	Pic 4 Desc.	Rill erosion		
					
GPS Location	See picture above for GPS coordinates	GPS Location	See picture above for GPS coordinates		
Field Station#	10887+00	Field Station#	1092+98		
Pic 5 Desc.	ECD's and row conditions	Pic 6 Desc.	ECD's and row conditions		

A/E	124300137	Date/Time	8/9/2019 1:58 PM	Report #	572
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	8/9/2019 1:58 PM	Report #	572
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.	