



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15585
Inspector	Len Kruizenga			Date/Time	4/8/2019 7:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Partial	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	54.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	0.30

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	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	4/8/2019 7:19 AM	Report #	15585
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#11022+00 to 10930+00. MP- 208.6 to 206.2 The row is wet after the recent rain, but is in stable condition. Water bar end treatments are in acceptable condition. P1 perimeter controls are in acceptable condition. CFS triple stack end treatments are in acceptable condition. CFS perimeter controls are in acceptable condition. Sump pits are in acceptable condition. Equipment bridges & stream ECD's & signage are in acceptable condition. Cattle have damaged P1 buffer zone controls at sta#'s 11017+00 & 11015+70, Environmental crew foreman was notified.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/8/2019 7:19 AM	Report #	15585		
Pictures							
<p>Date & Time: Mon Apr 08 2019 09:09:19 EDT Position: +037.317148° / -080.553874° Altitude: 2396ft Datum: WGS 84 Azimuth/Bearing: 294° N66W 5227mils (True) Elevation Angle: -06.7 Horizon Angle: +02.4 Zoom: 1X AR-244 rain gauge reading: 0.30"</p> 		<p>Date & Time: Mon Apr 08 2019 09:36:31 EDT Position: +037.320588° / -080.553874° Altitude: 2236ft Datum: WGS 84 Azimuth/Bearing: 341° N19W 6662mils (True) Elevation Angle: -04.5 Horizon Angle: +02.5 Zoom: 1X AR-244-Stream S-IJ 18- Bridge, ECD's, signage</p> 					
GPS Location	37.31	Field Station#	11022+00	GPS Location	37.32	Field Station#	11022+00
Description	AR-244- 0.30"			Description	AR-244-Stream S-IJ 18- Mat bridge, ECD's, Signage.		
<p>Date & Time: Mon Apr 08 2019 09:32:02 EDT Position: +037.323496° / -080.555148° Altitude: 2401ft Datum: WGS 84 Azimuth/Bearing: 026° N26E 0442mils (True) Elevation Angle: -15.0 Horizon Angle: +01.9 Zoom: 1X Station 11017+00: P1 buffer down at Stream S-RR 5</p> 		<p>Date & Time: Mon Apr 08 2019 09:36:32 EDT Position: +037.323497° / -080.555550° Altitude: 2396ft Datum: WGS 84 Azimuth/Bearing: 032° -0569mils Elevation Angle: -04.8 Horizon Angle: +04.7 Zoom: 1X Station 11015+70 P1 buffer down at Stream S-RR 5</p> 					
GPS Location	37.32	Field Station#	11017+00	GPS Location	37.32	Field Station#	11015+70
Description	P1 down at buffer, stream S- RR 5			Description	P1 buffer down, stream S-RR 57		
<p>Date & Time: Mon Apr 08 2019 10:06:48 EDT Position: +037.327271° / -080.551385° Altitude: 2268ft Datum: WGS 84 Azimuth/Bearing: 108° S108E 4099mils Elevation Angle: +20.1 Horizon Angle: +03.0 Zoom: 1X Station 10986+00: Streams S-E24 & S-E25- Mat bridge, ECD's & sensitive resource signage</p> 		<p>Date & Time: Mon Apr 08 2019 10:22:53 EDT Position: +037.327271° / -080.571385° Altitude: 2268ft Datum: WGS 84 Azimuth/Bearing: 107° S107W 4049mils Elevation Angle: +23.5 Horizon Angle: +02.6 Zoom: 1X Station 10964+00: Karst, ECD's, signage displayed</p> 					
GPS Location	37.32	Field Station#	10986+00	GPS Location	37.32	Field Station#	10964+00
Description	Streams S- E 24 & S-E25, mat bridges, ECD's, & signage.			Description			

AFE	124300137		Date/Time	4/8/2019 7:19 AM		Report #	15585	
Pictures								
<small> Date & Time Mon Apr 08, 2019 11:40:01 EDT Position: +037.507712° / +080.507725° Altitude: 2163ft Datum: WGS-84 Azimuth Bearing: 102° 59' 58" 1813mils (True) Elevation Angle: +07.1° Horizon Angle: +00.9° Zoom: 1X Winding Way rain gauge reading- 0.10" </small>								
<small> Date & Time Mon Apr 08, 2019 11:40:01 EDT Position: +037.572551° / +080.424707° Altitude: 2287ft Datum: WGS-84 Azimuth Bearing: 102° 59' 58" 1813mils (True) Elevation Angle: +07.1° Horizon Angle: +00.9° Zoom: 1X Steel Acres rain gauge reading- 0.20" </small>								
GPS Location	37.30	Field Station#	11227+55		GPS Location	37.32	Field Station#	11471+21
Description	Winding Way rain gauge reading- 0.10"				Description	Steel Acres rain gauge reading- 0.20"		
Insert image here				Insert image here				
GPS Location		Field Station#			GPS Location		Field Station#	
Description					Description			
Insert image here				Insert image here				
GPS Location		Field Station#			GPS Location		Field Station#	
Description					Description			









A/E	124300137	Date/Time	4/8/2019 7:19 AM	Report #	15585
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15601
Inspector	Garrett Barclay			Date/Time	4/8/2019 2:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10830+00
State	VA	Inspection Area	Partial	Station End	10929+13
County	Giles	Ground	Damp	Temperature (°F)	73.00
Municipality	N/A	Weather	Cloudy	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				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/8/2019 2:22 PM	Report #	15601
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting and also attended contractor safety meeting Performed SWPP for AR 234 & 235, also from MP 206 - MP 207 Observed no signs of damage to ECD's installed at this location ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Jamie Grimes Environmental crew walked ROW from MLV 26 - Craig's creek checking ECD's and ROW conditions Crews left ROW @ 3 due to rain event					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/8/2019 2:22 PM	Report #	15601
Pictures					
<p>Date & Time: Mon, Apr 08, 2019, 11:59:52 EDT Position: +037°22'13.31"N / -080°35'42.04"W Altitude: 1779ft Datum: WGS-84 Azimuth Bearing: 345° NSW 428mils True Elevation Grade: -003 Horizon Grade: -003 Zoom: 1X 234</p> 		<p>Date & Time: Mon, Apr 08, 2019, 11:59:52 EDT Position: +037°22'13.31"N / -080°35'42.04"W Altitude: 1779ft Datum: WGS-84 Azimuth Bearing: 345° NSW 428mils True Elevation Grade: -003 Horizon Grade: -003 Zoom: 1X 234</p> 		<p>GPS Location 37.24 Field Station# +1</p> <p>Description .2" of rain recorded @ AR 234</p>	
<p>Date & Time: Mon, Apr 08, 2019, 11:50:17 EDT Position: +037°22'24.43"N / -080°35'41.97"W Altitude: 1912ft Datum: WGS-84 Azimuth Bearing: 192° S01E 510mils True Elevation Grade: -027 Horizon Grade: -001 Zoom: 1X 236</p> 		<p>Date & Time: Mon, Apr 08, 2019, 11:50:17 EDT Position: +037°22'24.43"N / -080°35'41.97"W Altitude: 1912ft Datum: WGS-84 Azimuth Bearing: 192° S01E 510mils True Elevation Grade: -027 Horizon Grade: -001 Zoom: 1X 236</p> 		<p>GPS Location 37.24 Field Station# 2+34</p> <p>Description ECD's and ROW conditions @ AR 234</p>	
<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p> 		<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p> 		<p>GPS Location 37.24 Field Station# 10890+00</p> <p>Description ECD's and ROW conditions</p>	
<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p> 		<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p> 		<p>GPS Location 37.24 Field Station# 10910+00</p> <p>Description ECD's and ROW conditions</p>	
<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p>		<p>Date & Time: Mon, Apr 08, 2019, 10:51:38 EDT Position: +037°20'13.85"N / -080°36'12.45"W Altitude: 2302ft Datum: WGS-84 Azimuth Bearing: 306° NSW 542mils True Elevation Grade: -037 Horizon Grade: -015 Zoom: 1X 10890+00</p>		<p>GPS Location 37.24 Field Station# 10862+14</p> <p>Description ECD's and ROW conditions</p>	

A/E	124300137	Date/Time	4/8/2019 2:22 PM	Report #	15601
Pictures					
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GPS Location		Field Station#		GPS Location	
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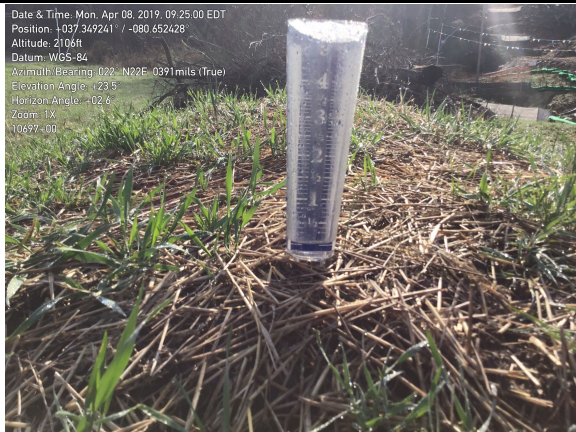


A/E	124300137	Date/Time	4/8/2019 2:22 PM	Report #	15601
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15606
Inspector	Jared Saunders			Date/Time	4/8/2019 3:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	10802+44
County	Giles	Ground	Muddy	Temperature (°F)	75.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.30
				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.)					
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				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Sensitive Resource Signage	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	4/8/2019 3:42 PM	Report #	15606
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 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to winter shut down. ROW has been stabilized using seed, mulch, earth guard pellets, natural vegetation, and minor vegetation growth No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/8/2019 3:42 PM	Report #	15606		
Pictures							
<div><p>Date & Time: Mon, Apr 08, 2019, 05:06:55 EDT Position: +037.346561° / -080.643021° Altitude: 2380ft Datum: WGS-84 Azimuth Bearing: 007° N07E 0124mils (True) Elevation Angle: +28.3° Horizon Angle: +02.2° Zoom: 1X 10732+68 W-Z11</p></div>			<div><p>Date & Time: Mon, Apr 08, 2019, 09:07:35 EDT Position: +037.346981° / -080.643021° Altitude: 2380ft Datum: WGS-84 Azimuth Bearing: 007° N07E 0124mils (True) Elevation Angle: +20.8° Horizon Angle: -04.9° Zoom: 1X 10725+00</p></div>				
GPS Location	37.20	Field Station#	10732+68	GPS Location	37.20	Field Station#	10725+00
Description	See photo for GPS location. Sensitive resource buffer in place at wetland W-Z11.			Description	See photo for GPS location. Waterbar and end treatment in place.		
<div><p>Date & Time: Mon, Apr 08, 2019, 09:09:46 EDT Position: +037.347022° / -080.642635° Altitude: 2411ft Datum: WGS-84 Azimuth Bearing: 001° N02W 0384mils (True) Elevation Angle: +30.7° Horizon Angle: +08.6° Zoom: 1X 10723+00</p></div>			<div><p>Date & Time: Mon, Apr 08, 2019, 09:25:00 EDT Position: +037.349241° / -080.652428° Altitude: 2106ft Datum: WGS-84 Azimuth Bearing: 022° N22E 0391mils (True) Elevation Angle: +23.5° Horizon Angle: -02.6° Zoom: 1X 10697+00</p></div>				
GPS Location	37.20	Field Station#	10723+00	GPS Location	37.20	Field Station#	10697+00
Description	See photo for GPS location. ROW stabilized with natural vegetation.			Description	See photo for GPS location. Rain gauge at buffalo antlklets Road. 0.2 inches.		
<div><p>Date & Time: Mon, Apr 08, 2019, 05:35:46 EDT Position: +037.346907° / -080.637017° Altitude: 2070ft Datum: WGS-84 Azimuth Bearing: 312° N62W 334mils (True) Elevation Angle: +26.1° Horizon Angle: +08.1° Zoom: 1X 10696+50</p></div>			<div><p>Date & Time: Mon, Apr 08, 2019, 09:59:01 EDT Position: +037.344345° / -080.614286° Altitude: 2072ft Datum: WGS-84 Azimuth Bearing: 330° N30W 3867mils (True) Elevation Angle: +23.3° Horizon Angle: -01.0° Zoom: 1X 10679+30 S-G30</p></div>				
GPS Location	37.20	Field Station#	10696+50	GPS Location	37.20	Field Station#	10679+30
Description	See photo for GPS location. RCE in place at buffalo antlklets Road.			Description	See photo for GPS location. Triple stack compost filter sock in place at stream buffer.		

A/E	124300137	Date/Time	4/8/2019 3:42 PM	Report #	15606
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		







A/E	124300137	Date/Time	4/8/2019 3:42 PM	Report #	15606
Pictures					
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GPS Location		Field Station#		GPS Location	
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Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15629
Inspector	Len Kruizenga			Date/Time	4/9/2019 8:02 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	1161+00
County	Giles	Ground	Muddy	Temperature (°F)	55.00
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				
Equipment Bridge	Acceptable				
Plunge Pool	Acceptable				
Rock Check Dam	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Slope Drain Pipe	Acceptable				
Waterbar End Treatment	Acceptable				
Waterbar	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/9/2019 8:02 AM	Report #	15629
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#11254+88 to 1161+00. MP- 213 to 211 Row was saturated but remains stable after recent rain fall events. P1 perimeter controls are in acceptable condition. CFS perimeter controls are in acceptable condition. Water bar end treatments are in acceptable condition. SSF is in acceptable condition. Slope drains are in acceptable condition.cWD and plunge pool are in acceptable condition. Rock swale is in good condition. Access roads and controls are in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/9/2019 8:02 AM	Report #	15629		
Pictures							
<p>Date & Time: Tue, Apr 09, 2019, 08:59:59 EDT Position: +037.303783° / +080.502359° Altitude: 1934ft Datum: WGS-84 Azimuth/Bearing: 107° S28E 190mils (True) Elevation Angle: -08.5° Horizon Angle: +08.6° Zoom: 1X Winding Way rain gauge reading-0.10"</p> 		<p>Date & Time: Tue, Apr 09, 2019, 09:03:31 EDT Position: +037.301532° / +080.502359° Altitude: 2058ft Datum: WGS-84 Azimuth/Bearing: 208° S28W 369mils (True) Elevation Angle: -12.0° Horizon Angle: +01.9° Zoom: 1X Star11225+00- Slope drain, end treatment p, rock swale are in acceptable condition</p> 					
GPS Location	37.30	Field Station#	11227+55	GPS Location	37.30	Field Station#	11225+00
Description	Winding Way rain gauge reading-0.10"			Description	Slope drain, end treatment p, rock swale are in acceptable condition.		
<p>Date & Time: Tue, Apr 09, 2019, 09:14:41 EDT Position: +037.303009° / +080.506301° Altitude: 1934ft Datum: WGS-84 Azimuth/Bearing: 217° S37W 3858mils (True) Elevation Angle: -05.9° Horizon Angle: +01.3° Zoom: 1X Star11208+00- Row is stable after rain events</p> 		<p>Date & Time: Tue, Apr 09, 2019, 09:41:59 EDT Position: +037.307267° / +080.510713° Altitude: 1922ft Datum: WGS-84 Azimuth/Bearing: 329° N31W 584mils (True) Elevation Angle: -07.9° Horizon Angle: +02.0° Zoom: 1X Star11192+00- Sensitive resource area ECD's are in acceptable condition</p> 					
GPS Location	37.30	Field Station#	11208+00	GPS Location	37.30	Field Station#	11192+00
Description	Row stable after rain events.			Description	Sensitive resource area ECD's are in good condition		
<p>Date & Time: Tue, Apr 09, 2019, 09:43:08 EDT Position: +037.307387° / +080.510713° Altitude: 1922ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 536mils (True) Elevation Angle: -09.0° Horizon Angle: +01.2° Zoom: 1X Star11184+00- CWD plunge pool rocks clean ECD's are in acceptable condition</p> 		<p>Date & Time: Tue, Apr 09, 2019, 09:52:10 EDT Position: +037.305226° / +080.515075° Altitude: 1925ft Datum: WGS-84 Azimuth/Bearing: 300° N60W 5333mils (True) Elevation Angle: -11.9° Horizon Angle: +01.8° Zoom: 1X Star11172+70- Slope drain CFS checks & end treatment are in good condition</p> 					
GPS Location	37.30	Field Station#	11184+00	GPS Location	37.31	Field Station#	11172+70
Description	CWD plunge pool are in good condition			Description	Slope drain CFS checks & end treatment are in good condition.		







A/E	124300137	Date/Time	4/9/2019 8:02 AM	Report #	15629
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15644
Inspector	Trey Ingram			Date/Time	4/9/2019 11:06 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11354+00
State	VA	Inspection Area	Full	Station End	11472+00
County	Giles	Ground	Muddy	Temperature (°F)	60.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				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				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/9/2019 11:06 AM	Report #	15644
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 11354+00 (MP-214.7) to 11472+00 (MP-217.2) .3" of rain was recorded for the day. Checked CFS, SF, rock checks, core logs, RCEs, timber mats, equipment, and all other BMPs. All ECDs were functional and in good working condition. No compliance issues observed for the 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	4/9/2019 11:06 AM	Report #	15644		
Pictures							
 <p>Date & Time: Tue, Apr 09, 2019, 09:54:52 EDT Position: +037 321384 / -080 435660 Altitude: 2226ft Datum: WGS-84 Azimuth/Bearing: 071° N71E 1262mils (True) Elevation Angle: -07.5° Horizon Angle: -03.9° Zoom: 1X 11386+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 10:44:19 EDT Position: +037 310682 / -080 455787 Altitude: 2222ft Datum: WGS-84 Azimuth/Bearing: 344° N16W 6116mils (True) Elevation Angle: -16.4° Horizon Angle: -00.7° Zoom: 1X 11386+00</p>				
GPS Location	37.30	Field Station#	11472+00	GPS Location	37.30	Field Station#	11386+00
Description	Rain gauge steel acres .3"			Description	Plunge pool in good condition		
 <p>Date & Time: Tue, Apr 09, 2019, 10:06:50 EDT Position: +037 320416 / -080 441023 Altitude: 2145ft Datum: WGS-84 Azimuth/Bearing: 223° S43W 3964mils (True) Elevation Angle: -15.7° Horizon Angle: -03.4° Zoom: 1X 11451+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 10:07:11 EDT Position: +037 319030 / -080 440775 Altitude: 2158ft Datum: WGS-84 Azimuth/Bearing: 162° S18E 2880mils (True) Elevation Angle: -16.3° Horizon Angle: -01.5° Zoom: 1X 11451+00</p>				
GPS Location	37.30	Field Station#	11451+00	GPS Location	37.30	Field Station#	11451+00
Description	Stream crossing all ECDs in good working condition			Description	ECDs in good condition		
 <p>Date & Time: Tue, Apr 09, 2019, 10:57:30 EDT Position: +037 307556 / -080 466572 Altitude: 1992ft Datum: WGS-84 Azimuth/Bearing: 191° S17W 3886mils (True) Elevation Angle: -17.3° Horizon Angle: -01.9° Zoom: 1X 11363+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 10:41:23 EDT Position: +037 312391 / -080 452199 Altitude: 2235ft Datum: WGS-84 Azimuth/Bearing: 272° N88W 4836mils (True) Elevation Angle: -20.1° Horizon Angle: -00.6° Zoom: 1X 11396+00</p>				
GPS Location	37.30	Field Station#	11363+00	GPS Location	37.30	Field Station#	11396+00
Description	Stream crossing all ECDs in good working condition			Description	Row stabilized		

A/E	124300137	Date/Time	4/9/2019 11:06 AM	Report #	15644
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		


A/E	124300137	Date/Time	4/9/2019 11:06 AM	Report #	15644
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15647
Inspector	Jared Saunders			Date/Time	4/9/2019 2:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Muddy	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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				
Rock Check Dam	Acceptable				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
Rock-lined Channel	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/9/2019 2:23 PM	Report #	15647
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 213.16 to MP 215.04 and from MP 217.25 to MP 218.26. 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. No forward progress has been completed due to winter shut down. Deficiency located at station number 11313+00, priority one silt fence damaged due to land owner cattle. Contacted environmental crew and issue was repaired immediately.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/9/2019 2:23 PM	Report #	15647		
Pictures							
 <p>Date & Time: Tue, Apr 09, 2019, 09:32:54 EDT Position: +437.246178° / +880.891105° Altitude: 2254 ft Datum: WGS-84 Azimuth/Bearing: 141° S19E 2662mils (True) Elevation Angle: -02.1° Horizon Angle: -05.6° Zoom: 1X 11260+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 09:32:54 EDT Position: +437.246178° / +880.891105° Altitude: 2254 ft Datum: WGS-84 Azimuth/Bearing: 212° S32W 3769mils (True) Elevation Angle: -27.1° Horizon Angle: -00.3° Zoom: 1X 11268+00</p>				
GPS Location	37.29	Field Station#	11260+00	GPS Location	37.29	Field Station#	11268+00
Description	See photo for GPS location. Slope drain pipe over two tone with rock inlet/outlet in place.			Description	See photo for GPS location. Plunge pool in place.		
 <p>Date & Time: Tue, Apr 09, 2019, 10:32:00 EDT Position: +437.256331° / +880.699490° Altitude: 2307 ft Datum: WGS-84 Azimuth/Bearing: 078° N78E 1387mils (True) Elevation Angle: -16.9° Horizon Angle: -01.6° Zoom: 1X 11327+15 S-NN11</p>			 <p>Date & Time: Tue, Apr 09, 2019, 10:32:00 EDT Position: +437.256331° / +880.699490° Altitude: 2307 ft Datum: WGS-84 Azimuth/Bearing: 089° N89E 1082mils (True) Elevation Angle: -06.1° Horizon Angle: -06.3° Zoom: 1X 11332+00</p>				
GPS Location	37.29	Field Station#	11327+15	GPS Location	37.29	Field Station#	11332+00
Description	See photo for GPS location. Sensitive resource buffer in place at stream S-NN11.			Description	See photo for GPS location. Rock lined channel in place.		
 <p>Date & Time: Tue, Apr 09, 2019, 10:32:00 EDT Position: +437.256331° / +880.699490° Altitude: 2180 ft Datum: WGS-84 Azimuth/Bearing: 089° N89E 1082mils (True) Elevation Angle: -14.1° Horizon Angle: -02.1° Zoom: 1X 11350+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 10:32:00 EDT Position: +437.256331° / +880.699490° Altitude: 2180 ft Datum: WGS-84 Azimuth/Bearing: 229° S29W 4213mils (True) Elevation Angle: -06.5° Horizon Angle: -00.5° Zoom: 1X 11502+00</p>				
GPS Location	37.29	Field Station#	11350+00	GPS Location	37.29	Field Station#	11502+00
Description	See photo for GPS location. ROW stabilized with seed and mulch. Water bars in place.			Description	See photo for GPS location. Conveyance channel with rock checks and place.		

A/E	124300137	Date/Time	4/9/2019 2:23 PM	Report #	15647
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		







A/E	124300137	Date/Time	4/9/2019 2:23 PM	Report #	15647
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15652
Inspector	Garrett Barclay			Date/Time	4/9/2019 3:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11020+00
State	VA	Inspection Area	Partial	Station End	11150+00
County	Giles	Ground	Damp	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.50
				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				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/9/2019 3:09 PM	Report #	15652
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 @ LDY 26 for morning meeting Performed SWPP from MP 208.5 - MP 211 Observed damage to P1SF in multiple locations for the buffer for stream S-IJ18, contacted environmental crew and repairs were made same day. No other signs of damage was observed to ECD's installed in this area No signs of sediment outside of LOD or impacting any sensitive resources ROW conditions are stable and showing no major erosion issues Jamie Grimes Environmental crew worked repairing P1SF and installing fencing material @ MP 209 Crews left ROW @ 3:30pm					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/9/2019 3:09 PM	Report #	15652		
Pictures							
 <p>Date & Time: Tue, Apr 09, 2019, 10:55:58 EDT Position: +35° 19' 21.96" / -83° 20' 11.1" Altitude: 1855ft Datum: WGS-84 Azimuth Bearing: 102° 57' 58" (True) Elevation Grade: -004% Horizon Grade: -005% Zoom: 1X 11025+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 08:30:21 EDT Position: +35° 19' 51.11" / -83° 19' 13.22" Altitude: 1855ft Datum: WGS-84 Azimuth Bearing: 152° 52' 58" (True) Elevation Grade: -020% Horizon Grade: -002% Zoom: 1X 5' @ Catawba</p>				
GPS Location	37.32	Field Station#	11025+00	GPS Location	37.32	Field Station#	2+61
Description	Crew replacing P1SF damaged from livestock			Description	.5" of rain recorded @ Catawba		
 <p>Date & Time: Tue, Apr 09, 2019, 11:06:00 EDT Position: +35° 19' 35.58" / -83° 19' 44.96" Altitude: 2193ft Datum: WGS-84 Azimuth Bearing: 148° 53' 22" (True) Elevation Grade: -023% Horizon Grade: +008% Zoom: 1X 11037+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 11:06:00 EDT Position: +35° 19' 35.58" / -83° 19' 44.96" Altitude: 2193ft Datum: WGS-84 Azimuth Bearing: 157° 52' 38" (True) Elevation Grade: -022% Horizon Grade: +002% Zoom: 1X 11054+00</p>				
GPS Location	37.32	Field Station#	11037+00	GPS Location	37.32	Field Station#	11054+00
Description	ECD's and ROW conditions			Description	ECD's and ROW conditions		
 <p>Date & Time: Tue, Apr 09, 2019, 11:13:42 EDT Position: +35° 19' 56.96" / -83° 20' 41.42" Altitude: 2144ft Datum: WGS-84 Azimuth Bearing: 224° 17' 50" (True) Elevation Grade: -020% Horizon Grade: +007% Zoom: 1X 11062+00</p>			 <p>Date & Time: Tue, Apr 09, 2019, 11:17:54 EDT Position: +35° 19' 57.10" / -83° 20' 42.45" Altitude: 2133ft Datum: WGS-84 Azimuth Bearing: 115° 54' 56" (True) Elevation Grade: -003% Horizon Grade: +003% Zoom: 1X 11118+00</p>				
GPS Location	37.32	Field Station#	11062+00	GPS Location	37.32	Field Station#	11118+00
Description	ECD's and ROW conditions			Description	ECD's and ROW conditions		

A/E	124300137	Date/Time	4/9/2019 3:09 PM	Report #	15652
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	4/9/2019 3:09 PM	Report #	15652
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15681
Inspector	Len Kruizenga			Date/Time	4/10/2019 9:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+00
State	VA	Inspection Area	Partial	Station End	11900+00
County	Montgomery	Ground	Wet	Temperature (°F)	54.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Broad-Based Dip	Acceptable				
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/10/2019 9:13 AM	Report #	15681
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#11788+00 to 11900+00. MP- 223.1 to 225.2 The row is wet but is in stable condition, vegetation is starting to grow. SSF, CFS, P1 silt fence perimeter controls are in acceptable condition. P1 silt fence and CFS triple stack end treatments are in acceptable condition. Water bars and level spreaders are in good condition. RCE and access road are in acceptable condition. Karst ECD's are in acceptable condition. Sump pits are in acceptable condition. No punch List items were added in this inspection area 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.					

AFE	124300137			Date/Time	4/10/2019 9:13 AM			Report #	15681						
Pictures															
<p>Date & Time: Wed, Apr 10, 2019, 09:54:28 EDT Position: +037 297333° / -080 360371° Altitude: 1698ft Datum: WGS-84 Azimuth/Bearing: 334° N26W 5938mils (True) Elevation Angle: -06.7° Horizon Angle: +01.3° Zoom: 1X Sta#11788+00- RCE at My Tabor Rd.</p> 								<p>Date & Time: Wed, Apr 10, 2019, 10:25:40 EDT Position: +037 292358° / -080 351050° Altitude: 2102ft Datum: WGS-84 Azimuth/Bearing: 072° N72E 1316mils (True) Elevation Angle: +07.0° Horizon Angle: +01.1° Zoom: 1X Sta#11792+00- Karst area, ECD's & signage</p> 							
GPS Location		37.32		Field Station#		11788+00		GPS Location		37.32		Field Station#		11792+28	
Description		My Tabor RCE						Description		Karst ECD's and signage					
<p>Date & Time: Wed, Apr 10, 2019, 10:39:45 EDT Position: +037 292476° / -080 351807° Altitude: 2234ft Datum: WGS-84 Azimuth/Bearing: 144° S36E 2560mils (True) Elevation Angle: -03.7° Horizon Angle: +02.2° Zoom: 1X Sta#11820+00- Row is wet but stable after recent rain events; vegetation starting to grow.</p> 								<p>Date & Time: Wed, Apr 10, 2019, 10:48:03 EDT Position: +037 292358° / -080 351050° Altitude: 2259ft Datum: WGS-84 Azimuth/Bearing: 242° S62W 4302mils (True) Elevation Angle: -07.3° Horizon Angle: +01.5° Zoom: 1X Sta#11829+00- Karst ECD's are in acceptable condition</p> 							
GPS Location		37.32		Field Station#		11820+00		GPS Location		37.32		Field Station#		11829+00	
Description		Row is wet but stable after rain events, vegetation starting to grow.						Description		Karst ECD's are in acceptable condition					
<p>Date & Time: Wed, Apr 10, 2019, 10:58:29 EDT Position: +037 288516° / -080 348445° Altitude: 2111ft Datum: WGS-84 Azimuth/Bearing: 257° S27W 4889mils (True) Elevation Angle: -03.7° Horizon Angle: +02.0° Zoom: 1X Sta#11846+00- SSF & P1 perimeter controls are in acceptable condition</p> 								<p>Date & Time: Wed, Apr 10, 2019, 11:13:49 EDT Position: +037 288780° / -080 348411° Altitude: 2190ft Datum: WGS-84 Azimuth/Bearing: 079° N79E 1404mils (True) Elevation Angle: -06.1° Horizon Angle: +01.5° Zoom: 1X Sta#11866+00- Water bar level spreader looks good.</p> 							
GPS Location		37.32		Field Station#		11846+00		GPS Location		37.32		Field Station#		11866+00	
Description		SSF & P1 perimeter controls are in acceptable condition						Description		Water bar level spreaders look good.					

A/E	124300137	Date/Time	4/10/2019 9:13 AM	Report #	15681
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
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A/E	124300137	Date/Time	4/10/2019 9:13 AM	Report #	15681
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15689
Inspector	Garrett Barclay			Date/Time	4/10/2019 10:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11530+00
State	VA	Inspection Area	Partial	Station End	11610+00
County	Giles	Ground	Dry	Temperature (°F)	68.00
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 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	4/10/2019 10:36 AM	Report #	15689
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, attended contractor JSA @ Yard 26 Performed SWPP from MP 218 - 219.5 No damage observed to ECD's installed at this location No signs of sediment outside of LOD or impacting any sensitive resources in the area ECD's are installed per spec and per E&S plans ROW conditions are stable and show minimum signs of erosion Jamie Grimes Environmental crew continued to work on installing fencing material @ MP 209, also went to Yard 37 to move equipment and repair ECDS Crews left ROW @ 3:30pm					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/10/2019 10:36 AM		Report #	15689	
Pictures							
<div><div>Date & Time: Wed, Apr 10, 2019, 11:32:07 EDT Position: +037° 19' 23.03" N -080° 24' 55.62" Altitude: 1489ft Datum: WGS-84 Azimuth/Bearing: 350° N10W, 6222mils (True) Elevation Grade: +05% Horizon Grade: +018% Zoom: 1X 11551+00</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 11:39:55 EDT Position: +037° 19' 28.11" N -080° 24' 56.13" Altitude: 1597ft Datum: WGS-84 Azimuth/Bearing: 105° S22E, 2316mils (True) Elevation Grade: +025% Horizon Grade: +000% Zoom: 1X 11558+00</div></div>			
GPS Location		37.32	Field Station#		11551+00		
Description		ECD's and ROW conditions					
<div><div>Date & Time: Wed, Apr 10, 2019, 11:53:59 EDT Position: +037° 19' 22.41" N -080° 24' 51.48" Altitude: 2767ft Datum: WGS-84 Azimuth/Bearing: 161° S19E, 2862mils (True) Elevation Grade: +061% Horizon Grade: +005% Zoom: 1X 11559+00</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 12:02:30 EDT Position: +037° 19' 22.41" N -080° 24' 51.48" Altitude: 2767ft Datum: WGS-84 Azimuth/Bearing: 221° S41W, 3229mils (True) Elevation Grade: +026% Horizon Grade: +019% Zoom: 1X 11565+00</div></div>			
GPS Location		37.32	Field Station#		11559+80		
Description		ECD's and ROW conditions					
<div><div>Date & Time: Wed, Apr 10, 2019, 12:05:00 EDT Position: +037° 19' 17.16" N -080° 24' 57.88" Altitude: 2598ft Datum: WGS-84 Azimuth/Bearing: 154° S26E, 2738mils (True) Elevation Grade: +037% Horizon Grade: +001% Zoom: 1X 11565+00</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 12:05:00 EDT Position: +037° 19' 17.16" N -080° 24' 57.88" Altitude: 2466ft Datum: WGS-84 Azimuth/Bearing: 134° S46E, 2382mils (True) Elevation Grade: +040% Horizon Grade: +005% Zoom: 1X 11569+00</div></div>			
GPS Location		37.32	Field Station#		11565+00		
Description		ECD's and ROW conditions					
GPS Location		37.32	Field Station#		11569+00		
Description		ECD's and ROW conditions					

A/E	124300137	Date/Time	4/10/2019 10:36 AM	Report #	15689
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		





A/E	124300137	Date/Time	4/10/2019 10:36 AM	Report #	15689
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Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		





Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15692
Inspector	Rob Robertson			Date/Time	4/10/2019 12:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+87
State	VA	Inspection Area	Full	Station End	11600+12
County	Montgomery	Ground	Damp	Temperature (°F)	63.00
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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Hydraulically Applied Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Plunge Pool	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	4/10/2019 12:28 PM	Report #	15692
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.)					
A routine VADEQ SWPPP inspection of the ROW on Brush Mountain was conducted. ECD placement and effectiveness was found acceptable. No evidence of erosion or non-controlled runoff was located. Perimeter controls and slope breakers were found functional and the ROW surface is currently stable. Resources in the area have adequate ECDs in place and no indication of impact was discovered. No slips were located. Transcon inspectors Dan Danko and Steve Milauskas also inspected the area today and reported no issues.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/10/2019 12:28 PM		Report #	15692	
Pictures							
<div><div>Date & Time: Wed, Apr 10, 2019, 10:24:05 EDT Position: +037.304149° / -080.375649° Altitude: 2765ft Datum: WGS-84 Azimuth/Bearing: 302° N58W 536mils (True) Elevation Grade: -077% Horizon Grade: -004% Zoom: 1X Brush Min. and treatments checked 11665+00</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 10:25:46 EDT Position: +037.304261° / -080.376820° Altitude: 2790ft Datum: WGS-84 Azimuth/Bearing: 135° S04W 228mils (True) Elevation Grade: -017% Horizon Grade: -005% Zoom: 1X Brush Min. vegetation has improved with spring weather 11664+00</div></div>			
GPS Location		37.31	Field Station#		11665+00		
Description		Correct coordinates on photo.					
<div><div>Date & Time: Wed, Apr 10, 2019, 10:28:36 EDT Position: +037.304715° / -080.375936° Altitude: 2769ft Datum: WGS-84 Azimuth/Bearing: 343° N17W 509mils (True) Elevation Grade: -047% Horizon Grade: -007% Zoom: 1X Brush Min. slope breakers functional 11662+50</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 10:35:45 EDT Position: +037.305777° / -080.376887° Altitude: 2558ft Datum: WGS-84 Azimuth/Bearing: 129° S51E 229mils (True) Elevation Grade: -010% Horizon Grade: -002% Zoom: 1X Brush Min. slope breakers functional 11658+00</div></div>			
GPS Location		37.31	Field Station#		11662+50		
Description		Correct coordinates on photo.					
<div><div>Date & Time: Wed, Apr 10, 2019, 10:58:52 EDT Position: +037.312550° / -080.377538° Altitude: 2080ft Datum: WGS-84 Azimuth/Bearing: 189° S09W 3360mils (True) Elevation Grade: -001% Horizon Grade: -001% Zoom: 1X Brush Min. perimeter controls in place 11633+00</div></div>				<div><div>Date & Time: Wed, Apr 10, 2019, 11:07:25 EDT Position: +037.313840° / -080.378536° Altitude: 1990ft Datum: WGS-84 Azimuth/Bearing: 150° S30E 2667mils (True) Elevation Grade: -002% Horizon Grade: -003% Zoom: 1X Brush Min. ROW stable up slope of S-HH18 11626+00</div></div>			
GPS Location		37.31	Field Station#		11633+00		
Description		Correct coordinates on photo.					
GPS Location		37.31	Field Station#		11626+00		
Description		Correct coordinates on photo.					

A/E	124300137	Date/Time	4/10/2019 12:28 PM	Report #	15692
Pictures					
 <p><small>Date & Time: Wed Apr 10 2019 11:16:28 EDT Position: +037.9137025, -080.406737 Altitude: 1919ft Datum: WGS-84 Azimuth/Bearing: 013.1012° 023mils (True) Elevation Grade: +05% Horizon Grade: +00% Zoom: 1X Brush Mtn S-RR-14 crossing stable 11613+95</small></p>			 <p><small>Date & Time: Wed Apr 10 2019 11:20:24 EDT Position: +037.913625, -080.406482 Altitude: 1908ft Datum: WGS-84 Azimuth/Bearing: 227.547W 4036mils (True) Elevation Grade: -02% Horizon Grade: +00% Zoom: 1X Brush Mtn S-006 Craig Creek crossing stable 11607+81</small></p>		
GPS Location	37.31	Field Station#	11613+95	GPS Location	37.31
Description	Correct coordinates on photo.		Description	Correct coordinates on photo.	
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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A/E	124300137	Date/Time	4/10/2019 12:28 PM	Report #	15692
Pictures					
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Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15697
Inspector	Trey Ingram			Date/Time	4/10/2019 2:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11900+00
State	VA	Inspection Area	Full	Station End	11930+00
County	Montgomery	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waste Management	Acceptable				
Waterbar	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/10/2019 2:51 PM	Report #	15697
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 11900+00 (MP-225.2) to 12005+00 (MP-227.3) No rain was recorded for the day. Checked CFS, SF, rock checks, core logs, RCEs, timber mats,equipment, and all other BMPs. All ECDs were functional and in good working condition. No compliance issues observed for the 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.					

A/E	124300137	Date/Time	4/10/2019 2:51 PM	Report #	15697		
Pictures							
<div><div>Date & Time: Wed, Apr 10, 2019, 10:55:52 EDT Position: +037.28656 / -080.33924 Altitude: 2370ft Datum: WGS-84 Azimuth/Bearing: 95.4° N06W 6293mils (True) Elevation Angle: -16.0 Horizon Angle: -00.3 Zoom: 1X 11930+00</div></div>							
GPS Location	37.31	Field Station#	11930+00	GPS Location	37.31	Field Station#	11940+00
Description	Row 11930+00			Description	Row stabilized		
<div><div>Date & Time: Wed, Apr 10, 2019, 11:03:48 EDT Position: +037.168243 / -080.389975 Altitude: 2397ft Datum: WGS-84 Azimuth/Bearing: 158° S22E 2809mils (True) Elevation Angle: -24.9 Horizon Angle: -01.6 Zoom: 1X 11940+00</div></div>		<div><div>Date & Time: Wed, Apr 10, 2019, 11:04:02 EDT Position: +037.219493 / -080.327991 Altitude: 2308ft Datum: WGS-84 Azimuth/Bearing: 214° S34W 3904mils (True) Elevation Angle: -20.2 Horizon Angle: -00.5 Zoom: 1X 11942+00</div></div>					
GPS Location	37.31	Field Station#	11940+00	GPS Location	37.31	Field Station#	11942+00
Description	Row stabilized			Description	ECDs protecting karst area		
<div><div>Date & Time: Wed, Apr 10, 2019, 11:10:40 EDT Position: +037.273710 / -080.324092 Altitude: 2226ft Datum: WGS-84 Azimuth/Bearing: 134° S46E 2382mils (True) Elevation Angle: -23.1 Horizon Angle: -02.7 Zoom: 1X 11950+00</div></div>		<div><div>Date & Time: Wed, Apr 10, 2019, 11:18:47 EDT Position: +037.272481 / -080.325032 Altitude: 1960ft Datum: WGS-84 Azimuth/Bearing: 165° S15E 2933mils (True) Elevation Angle: -21.1 Horizon Angle: -00.1 Zoom: 1X 11970+00</div></div>					
GPS Location	37.31	Field Station#	11950+00	GPS Location	37.31	Field Station#	11970+00
Description	ECDs protecting karst			Description	Row stabilized		

A/E	124300137	Date/Time	4/10/2019 2:51 PM	Report #	15697
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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A/E	124300137	Date/Time	4/10/2019 2:51 PM	Report #	15697
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15706
Inspector	Jared Saunders			Date/Time	4/10/2019 3:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Damp	Temperature (°F)	74.00
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.)					
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				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
Rock-lined Channel	Acceptable				
Sensitive Resource Buffer	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/10/2019 3:45 PM	Report #	15706
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 winter shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies located during VA SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/10/2019 3:45 PM	Report #	15706		
Pictures							
							
GPS Location	37.20	Field Station#	11670+00	GPS Location	37.20	Field Station#	11674+00
Description	See photo for GPS location. Water bars, end treatments, and sump pits in place. ROW stabilized with seed and mulch.			Description	See photo for GPS location. Rock lined channel over two tone in place.		
							
GPS Location	37.20	Field Station#	11686+81	GPS Location	37.20	Field Station#	11687+40
Description	See photo for GPS location. Water bar, end treatment, and sump pit in place.			Description	See photo for GPS location. Sensitive resource buffer in place at stream S-MN21.		
							
GPS Location	37.20	Field Station#	11688+50	GPS Location	37.20	Field Station#	11788+50
Description	See photo for GPS location. Geotextile fabric lined sump pit in place.			Description	See photo for GPS location. RCE in place at Mount Tabor Road crossing.		

A/E	124300137	Date/Time	4/10/2019 3:45 PM	Report #	15706
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	4/10/2019 3:45 PM	Report #	15706
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15737
Inspector	Len Kruizenga			Date/Time	4/11/2019 8:29 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Culvert	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Waste Management	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/11/2019 8:29 AM	Report #	15737
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.)					
LY 29- SWPPP inspection; AR-238.00, access road and controls are in acceptable condition. RCE is maintained and in acceptable condition All ECD's are CFS triple stack perimeter controls, and are in good condition. Culvert is in acceptable condition. House keeping is acceptable. Equipment parked in this yard, no fluid loss observed at time of inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/11/2019 8:29 AM	Report #	15737
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	4/11/2019 8:29 AM	Report #	15737
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15739
Inspector	Len Kruizenga			Date/Time	4/11/2019 8:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	4/11/2019 8:32 AM	Report #	15739
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.)					
LY 28- SWPPP inspection LY-28, west side of yard- This portion of the yard has transport buses and porta- Johns stored here. CFS perimeter controls are in acceptable condition in this portion of the yard. RCE is maintained in acceptable condition. House keeping is acceptable No fluid discharge observed from buses stored here. LY-28- Truck and trailer parking portion of the yard: CFS perimeter controls are in acceptable condition. RCE is maintained in acceptable condition. House keeping is acceptable. No fluid discharge observed at the time of inspection from equipment stored here. Goal posts are maintained in yard.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/11/2019 8:32 AM	Report #	15739		
Pictures							
							
GPS Location	37.33	Field Station#	1200500-	GPS Location	37.33	Field Station#	12005+00
Description	LY-28- Transport buses parked			Description	LY- 28- CFS perimeter controls		
							
GPS Location	37.33	Field Station#	12005+00	GPS Location	37.33	Field Station#	12005+00
Description	LY- 28- Porta- Johns stored in this portion of the yard			Description	LY-28 CFS perimeter control are in acceptable condition		
							
GPS Location	37.33	Field Station#	12005+00	GPS Location	37.33	Field Station#	12005+00
Description	LY-28- Truck & trailer parking portion of yard, no fluid discharge observed from equipment at time of inspection			Description	LY-28- CFS perimeter controls.		

A/E	124300137	Date/Time	4/11/2019 8:32 AM	Report #	15739
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		




A/E	124300137	Date/Time	4/11/2019 8:32 AM	Report #	15739
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		






Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15747
Inspector	Rob Robertson			Date/Time	4/11/2019 1:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10458+97
State	VA	Inspection Area	Full	Station End	10459+03
County	Giles	Ground	Dry	Temperature (°F)	67.00
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				
Silt Fence (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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/11/2019 1:16 PM	Report #	15747
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A routine VADEQ SWPPP inspection of Pocahontas and Mystery Ridge Road was completed. The logger is still working on the Unit 1 cutting unit adjacent to Pocahontas Road near 60+00. No additional damages, caused by logging activity, to ECDs installed by MVP noted. There are four more cutting units to harvest. There has been no notification by the FS as to which unit will be cut next, who repairs damages to MVP ECDs or when MVP can conduct maintenance on ECDs. Both roads are stable with controls in place where needed. Minor maintenance needs can not be addressed until authorized by the FS. No erosion issues were located. No movement of sediment beyond the approved LOD was identified. No resource impact along the roads was found.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/11/2019 1:16 PM	Report #	15747		
Pictures							
<p>Date & Time: Thu, Apr 11, 2019 11:20:53 EDT Position: +037.3970327, +080.6723611 Altitude: 3120ft Datum: WGS-84 Azimuth/Bearing: 001° N01E 500.8mils (True) Elevation Grade: +02% Horizon Grade: +01% Zoom: 1X Mystery Ridge, ECDs in place 10412+25</p> 		<p>Date & Time: Thu, Apr 11, 2019 11:17:53 EDT Position: +037.3971157, +080.6723611 Altitude: 3120ft Datum: WGS-84 Azimuth/Bearing: 001° N01E 500.8mils (True) Elevation Grade: +03% Horizon Grade: +01% Zoom: 1X Mystery Ridge, ECDs in place 10440+00</p> 					
GPS Location	37.37	Field Station#	10412+25	GPS Location	37.31	Field Station#	10440+00
Description	Correct coordinates on photo. End treatments effective.			Description	Correct coordinates on photo. End treatments effective.		
<p>Date & Time: Thu, Apr 11, 2019 11:20:18 EDT Position: +037.3889937, +080.6807064 Altitude: 3120ft Datum: WGS-84 Azimuth/Bearing: 087° N87E 154.7mils (True) Elevation Grade: +25% Horizon Grade: +01% Zoom: 1X Mystery Ridge, ECDs in place 10447+00</p> 		<p>Date & Time: Thu, Apr 11, 2019 11:16:17 EDT Position: +037.3882577, +080.6809344 Altitude: 3117ft Datum: WGS-84 Azimuth/Bearing: 092° S02W 300.3mils (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X Mystery Ridge, dead snag, 12' x 6" to fall</p> 					
GPS Location	37.31	Field Station#	10447+00	GPS Location	37.31	Field Station#	10454+00
Description	Correct coordinates on photo. End treatments effective. Minor maintenance needs can not be addressed currently.			Description	Correct coordinates on photo. Permission to fell snag requested on 10/30/18.		
<p>Date & Time: Thu, Apr 11, 2019 11:29:35 EDT Position: +037.3972677, +080.6723611 Altitude: 2926ft Datum: WGS-84 Azimuth/Bearing: 092° S88E 167.6mils (True) Elevation Grade: +26% Horizon Grade: +00% Zoom: 1X Doehornas Road, 20' x 16" crossing, condition of failed culvert slowly deteriorating 264+50</p> 		<p>Date & Time: Thu, Apr 11, 2019 11:40:47 EDT Position: +037.3972087, +080.7120013 Altitude: 2792ft Datum: WGS-84 Azimuth/Bearing: 190° S00W 515.6mils (True) Elevation Grade: +88% Horizon Grade: +01% Zoom: 1X Doehornas Road, 20' x 16" crossing, condition of failed culvert remains poor 152+75</p> 					
GPS Location	37.31	Field Station#	264+50	GPS Location	37.31	Field Station#	152+75
Description	Correct coordinates on photo. Failed culvert at 264+50 gradually deteriorating.			Description	Correct coordinates on photo. Hole in Road surface at failed culvert.		

AFE 124300137			Date/Time 4/11/2019 1:16 PM			Report # 15747							
Pictures													
<div><div><div>Date & Time: Thu, Apr 11, 2019, 11:44:56 EDT Position: +037.980077 / -080.720678 Altitude: 2792ft Datum: WGS-84 Azimuth/Bearing: 342° N17W 609mils (True) Elevation Grade: +011° Horizon Grade: +002° Road: 1X Pocahontas Road 124+50 adjacent resource shows no impact</div><div></div></div></div>				<div><div><div>Date & Time: Thu, Apr 11, 2019, 11:47:15 EDT Position: +037.978198 / -080.722644 Altitude: 2681ft Datum: WGS-84 Azimuth/Bearing: 023° N29E 0516mils (True) Elevation Grade: +011° Horizon Grade: +005° Road: 1X Pocahontas Road 115+25 adjacent resource shows no impact W-UU12</div><div></div></div></div>									
GPS Location		37.31	Field Station#		124+50		GPS Location		37.31	Field Station#		115+25	
Description		Correct coordinates on photo. Adjacent resource W-UU11 has not been impacted to date.				Description		Correct coordinates on photo. Adjacent resource W-UU12 has not been impacted to date.					
<div><div><div>Date & Time: Thu, Apr 11, 2019, 12:00:09 EDT Position: +037.376411 / -080.724958 Altitude: 2569ft Datum: WGS-84 Azimuth/Bearing: 119° S61E 2116mils (True) Elevation Grade: +032° Horizon Grade: +007° Road: 1X Pocahontas Road 56+75 adjacent wetland W-HH15 not impacted. logger has damaged CFS</div><div></div></div></div>				Insert image here									
GPS Location		37.31	Field Station#		56+75		GPS Location			Field Station#			
Description		Correct coordinates on photo. Adjacent resource W-HH15 has not been impacted to date.				Description							
Insert image here				Insert image here									
GPS Location			Field Station#				GPS Location			Field Station#			
Description						Description							

A/E	124300137	Date/Time	4/11/2019 1:16 PM	Report #	15747
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	15751	
Inspector	Trey Ingram				Date/Time	4/11/2019 2:08 PM	
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)	75.00	
Municipality	N/A	Weather	Sunny		Rain Gauge (in)	0.00	
					Rain Accumulation Time (days)	1.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?							Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)							No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)							Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)							
E&S BMPs		Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired	
Compost Filter Sock		Acceptable					
Housekeeping		Acceptable					
Roadside Ditch		Acceptable					
Rock Construction Entrance		Acceptable					
Vegetative Stabilization (Temporary)		Acceptable					
		Acceptable					
5. Site Conditions							
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.							No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?							Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?							Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	4/11/2019 2:08 PM	Report #	15751
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 of yard 26 0" of rain was recorded for the day. Checked CFS, SF, rock checks, core logs, RCEs, timber mats, storage containments, equipment, and all other BMPs. All ECDs were functional and in good working condition. Containments were in need of pumping due to rain event. No compliance issues observed for the 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.					

A/E	124300137	Date/Time	4/11/2019 2:08 PM	Report #	15751		
Pictures							
<div><p>Date & Time: Thu, Apr 11, 2019, 13:55:48 EDT Position: +037.218202° / -080.657100° Altitude: 1766ft Datum: WGS-84 Azimuth/Bearing: 192° S12W 3413mils (True) Elevation Angle: -17.3° Horizon Angle: -01.4° Zoom: 1X 26</p></div>			<div><p>Date & Time: Thu, Apr 11, 2019, 13:56:55 EDT Position: +037.217102° / -080.657938° Altitude: 1766ft Datum: WGS-84 Azimuth/Bearing: 055° S62E 1707mils (True) Elevation Angle: -07.5° Horizon Angle: -01.5° Zoom: 1X 26</p></div>				
GPS Location	37.31	Field Station#	12005+00	GPS Location	37.31	Field Station#	12005+00
Description	Fuel tanks in containments yd 26			Description	Trash roll offs rd 26		
<div><p>Date & Time: Thu, Apr 11, 2019, 13:52:04 EDT Position: +037.318300° / -080.659424° Altitude: 1766ft Datum: WGS-84 Azimuth/Bearing: 253° S73W 4498mils (True) Elevation Angle: -15.0° Horizon Angle: +00.8° Zoom: 1X 26</p></div>			<div><p>Date & Time: Thu, Apr 11, 2019, 13:49:09 EDT Position: +037.318931° / -080.658502° Altitude: 1781ft Datum: WGS-84 Azimuth/Bearing: 298° N62W 5298mils (True) Elevation Angle: -15.0° Horizon Angle: -01.0° Zoom: 1X 26</p></div>				
GPS Location	37.31	Field Station#	12005+00	GPS Location	37.31	Field Station#	12005+00
Description	ECDs yard 26			Description	RCE yard 26		
<div><p>Date & Time: Thu, Apr 11, 2019, 13:53:37 EDT Position: +037.317895° / -080.658645° Altitude: 1766ft Datum: WGS-84 Azimuth/Bearing: 213° S33W 3787mils (True) Elevation Angle: -15.5° Horizon Angle: +00.7° Zoom: 1X 26</p></div>			<div><p>Date & Time: Thu, Apr 11, 2019, 13:56:02 EDT Position: +037.318760° / -080.657600° Altitude: 1796ft Datum: WGS-84 Azimuth/Bearing: 108° S67E 1720mils (True) Elevation Angle: -12.3° Horizon Angle: -02.4° Zoom: 1X 26</p></div>				
GPS Location	37.31	Field Station#	12005+00	GPS Location	37.31	Field Station#	12005+00
Description	ECDs yard 26			Description	Fuel storage yd 26		

A/E	124300137	Date/Time	4/11/2019 2:08 PM	Report #	15751
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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A/E	124300137	Date/Time	4/11/2019 2:08 PM	Report #	15751
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15772
Inspector	Len Kruizenga			Date/Time	4/12/2019 7:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Partial	Station End	10930+00
County	Giles	Ground	Damp	Temperature (°F)	64.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.03
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/12/2019 7:32 AM	Report #	15772
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#11015+70- P1 silt fence in buffer zone has been repaired 11017+00- P1 silt fence in buffer zone has been repaired Sta#11017+50- P1 silt fence with hole in it has been replaced					
Comments (Reference above questions as appropriate.) SWPPP inspection: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 There is light rain this morning, the row is wet, but in stable condition. Perimeter controls, P1 silt fence and CFS are in acceptable condition. Sump pits are in acceptable condition. Water bars are in acceptable condition. End treatments are in acceptable condition. Streams S-IJ 18, S-RR 5, S- E 24, S-E 25 - ECD's, Equipment Bridges, buffers, and signage are in acceptable condition. Karst ECD's are in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/12/2019 7:32 AM	Report #	15772		
Pictures							
<p>Date & Time: Fri, Apr 12, 2019 09:36:12 EDT Position: +037.218106° / -080.553648° Altitude: 2159ft Datum: WGS-84 Azimuth/Bearing: 304° N54W 540mils (True) Elevation Angle: -07.3° Horizon Angle: +01.0° Zoom: 1X AR-244- rain gauge readings- 0.03</p> 		<p>Date & Time: Fri, Apr 12, 2019 09:43:45 EDT Position: +037.321921° / -080.552833° Altitude: 1824ft Datum: WGS-84 Azimuth/Bearing: 326° N34W 579mils (True) Elevation Angle: -05.3° Horizon Angle: +02.3° Zoom: 1X AR-244- Stream S-IJ 18- Mat bridge, ECD's, signage</p> 					
GPS Location	37.31	Field Station#	11022+00	GPS Location	37.32	Field Station#	11022+00
Description	AR-244 rain gauge readings- 0.03"			Description	AR-244- Stream S-IJ 18- Mat bridge, ECD's, Signage.		
<p>Date & Time: Fri, Apr 12, 2019 09:52:51 EDT Position: +037.323518° / -080.555027° Altitude: 2393ft Datum: WGS-84 Azimuth/Bearing: 304° N56W 540mils (True) Elevation Angle: -04.0° Horizon Angle: +02.3° Zoom: 1X Star1101017+00- Stream S-RR 5- Bridge, ECD's, signage</p> 		<p>Date & Time: Fri, Apr 12, 2019 10:25:56 EDT Position: +037.324655° / -080.562948° Altitude: 2492ft Datum: WGS-84 Azimuth/Bearing: 343° N17W 609mils (True) Elevation Angle: +12.1° Horizon Angle: +02.4° Zoom: 1X Star10993+00- Perimeter controls on steep grade are in acceptable condition</p> 					
GPS Location	37.32	Field Station#	11017+00	GPS Location	37.32	Field Station#	10993+00
Description	Stream S-RR 5- Bridge, ECD's, signage.			Description	Perimeter controls on steep grade are in acceptable condition.		
<p>Date & Time: Fri, Apr 12, 2019 10:31:24 EDT Position: +037.327138° / -080.554287° Altitude: 2397ft Datum: WGS-84 Azimuth/Bearing: 328° N22W 593mils (True) Elevation Angle: -07.2° Horizon Angle: +02.3° Zoom: 1X Star10987+00- Stream S-E24 & 25- Bridges, ECD's, Signage in acceptable condition</p> 		<p>Date & Time: Fri, Apr 12, 2019 10:45:20 EDT Position: +037.327417° / -080.571204° Altitude: 2325ft Datum: WGS-84 Azimuth/Bearing: 331° N29W 598mils (True) Elevation Angle: -08.3° Horizon Angle: +01.6° Zoom: 1X Star10964+00- Karst ECD's & signage are in good condition</p> 					
GPS Location	37.32	Field Station#	10987+00	GPS Location	37.32	Field Station#	10964+00
Description	Stream S-E24 & 25- Bridges, ECD's & Signage in acceptable condition			Description	Karst ECD's are in good condition.		

A/E	124300137	Date/Time	4/12/2019 7:32 AM	Report #	15772
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	4/12/2019 7:32 AM	Report #	15772
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	15783	
Inspector	Garrett Barclay				Date/Time	4/12/2019 9:51 AM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	10830+00	
State	VA	Inspection Area	Partial		Station End	10880+00	
County	Giles	Ground	Damp		Temperature (°F)	59.00	
Municipality	N/A	Weather	Cloudy		Rain Gauge (in)	0.00	
					Rain Accumulation Time (days)	1.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?							Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)							No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)							Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)							
E&S BMPs		Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired	
Compost Filter Sock		Acceptable					
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					
Vegetative Stabilization (Temporary)		Acceptable					
Waterbar		Acceptable					
Waterbar End Treatment		Acceptable					
5. Site Conditions							
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.							No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?							Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?							Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	4/12/2019 9:51 AM	Report #	15783
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, attended contractor safety meeting Performed SWPP from MP 205 - MP 206 ECD's installed per spec and per E&S plans. No signs of damage to ECD's installed at this location No signs of sediment outside of LOD or impacting any sensitive resources ROW conditions are stable Jamie Grimes Environmental crew walked ROW from AR 245.01 - AR 249 checking ECD's and ROW conditions making minor repairs to ECD's					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/12/2019 9:51 AM	Report #	15783		
Pictures							
 <p>Date & Time: Fri, Apr 12, 2019, 09:51:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 227.13° (True) Elevation Grade: -006° Horizon Grade: -002° Zoom: 1X 10864-00</p>			 <p>Date & Time: Fri, Apr 12, 2019, 10:02:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 230.00° (True) Elevation Grade: -006° Horizon Grade: -006° Zoom: 1X 234</p>				
GPS Location	37.33	Field Station#	2+35	GPS Location	37.33	Field Station#	2+34
Description	ECD's and AR conditions @ AR 235			Description	ECD's and AR conditions @ AR 234		
 <p>Date & Time: Fri, Apr 12, 2019, 10:13:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 265.58° (True) Elevation Grade: -025° Horizon Grade: -015° Zoom: 1X 10864-00</p>			 <p>Date & Time: Fri, Apr 12, 2019, 10:13:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 106.57° (True) Elevation Grade: -034° Horizon Grade: -001° Zoom: 1X 10873-00</p>				
GPS Location	37.33	Field Station#	10864+00	GPS Location	37.33	Field Station#	10873+00
Description	ECD's and ROW conditions			Description	ECD's and ROW conditions		
 <p>Date & Time: Fri, Apr 12, 2019, 10:24:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 270.59° (True) Elevation Grade: -038° Horizon Grade: -024° Zoom: 1X 10861-00</p>			 <p>Date & Time: Fri, Apr 12, 2019, 10:28:00 EDT Position: 40.072024, -80.069230 Altitude: 1590ft Datum: WGS-84 Azimuth Bearing: 304.54° (True) Elevation Grade: -023° Horizon Grade: -002° Zoom: 1X S-A33-24, 10856-04</p>				
GPS Location	37.33	Field Station#	10861+00	GPS Location	37.33	Field Station#	10856+04
Description	ECD's and ROW conditions			Description	ECD's and ROW conditions for S-A33 & 34		

A/E	124300137	Date/Time	4/12/2019 9:51 AM	Report #	15783
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		






A/E	124300137	Date/Time	4/12/2019 9:51 AM	Report #	15783
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15789
Inspector	Trey Ingram			Date/Time	4/12/2019 10:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10490+00
State	VA	Inspection Area	Full	Station End	10855+00
County	Giles	Ground	Wet	Temperature (°F)	70.00
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				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	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	4/12/2019 10:50 AM	Report #	15789
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 between mp-198.8 to 205.0 0" of rain was recorded for the day. Checked CFS, SF, rock checks, core logs, RCEs, timber mats, and all other BMPs. All ECDs were functional and in good working condition. No compliance issues observed for the 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	4/12/2019 10:50 AM		Report #	15789	
Pictures							
<div><div><div>Date & Time: Fri, Apr 12, 2019, 08:57:55 EDT Position: +037.339265, -080.627688 Altitude: 2361ft Datum: WGS-84 Azimuth/Bearing: 121.582E 2258mils (True) Elevation Angle: -17.5 Horizon Angle: +01.7 Zoom: 1X 10732+00</div><div></div></div></div>				<div><div><div>Date & Time: Fri, Apr 12, 2019, 09:10:46 EDT Position: +037.339265, -080.627688 Altitude: 2350ft Datum: WGS-84 Azimuth/Bearing: 295.165W 5244mils (True) Elevation Angle: -12.4 Horizon Angle: +00.1 Zoom: 1X 10713+00</div><div></div></div></div>			
GPS Location		37.31	Field Station#		10732+00		
Description		Timber mat crossing 10732+00					
<div><div><div>Date & Time: Fri, Apr 12, 2019, 09:11:11 EDT Position: +037.339265, -080.627688 Altitude: 2275ft Datum: WGS-84 Azimuth/Bearing: 348.110W 5187mils (True) Elevation Angle: -22.2 Horizon Angle: +08.2 Zoom: 1X 10713+00</div><div></div></div></div>				<div><div><div>Date & Time: Fri, Apr 12, 2019, 09:25:27 EDT Position: +037.331450, -080.719408 Altitude: 2248ft Datum: WGS-84 Azimuth/Bearing: 193.513W 3431mils (True) Elevation Angle: -20.8 Horizon Angle: +00.4 Zoom: 1X 10693+00</div><div></div></div></div>			
GPS Location		37.31	Field Station#		10713+00		
Description		ECDs in good condition					
<div><div><div>Date & Time: Fri, Apr 12, 2019, 09:39:01 EDT Position: +037.350322, -080.658659 Altitude: 2074ft Datum: WGS-84 Azimuth/Bearing: 096.584E 1707mils (True) Elevation Angle: -17.2 Horizon Angle: -07.2 Zoom: 1X 10612+00</div><div></div></div></div>				<div><div><div>Insert image here</div></div></div>			
GPS Location		37.31	Field Station#		10612+00		
Description		ECDs in good condition					
Description							

A/E	124300137	Date/Time	4/12/2019 10:50 AM	Report #	15789
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		
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GPS Location		Field Station#		GPS Location	Field Station#
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GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		







A/E	124300137	Date/Time	4/12/2019 10:50 AM	Report #	15789
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	15791
Inspector	Jared Saunders			Date/Time	4/12/2019 1:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10883+50
State	VA	Inspection Area	Partial	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Flume Pipe	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	4/12/2019 1:49 PM	Report #	15791
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 205.93 to MP 207. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to winter shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. At station number 10886+50 water bar end treatment is becoming undermined. Contractor notified via punchlist.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/12/2019 1:49 PM	Report #	15791		
Pictures							
<div><div>Date & Time: Fri, Apr 12, 2019, 09:25:08 EDT Position: +037.936263° / -080.596041° Altitude: 2159ft Datum: WGS-84 Azimuth Bearing: 120° S40E 2133mils (True) Elevation Angle: -06.3° Horizon Angle: -07.8° Zoom: 1X 10883+60</div></div>			<div><div>Date & Time: Fri, Apr 12, 2019, 09:33:00 EDT Position: +037.936263° / -080.596041° Altitude: 2159ft Datum: WGS-84 Azimuth Bearing: 120° S40E 2133mils (True) Elevation Angle: -11.8° Horizon Angle: -07.2° Zoom: 1X 10889+60</div></div>				
GPS Location	37.27	Field Station#	10883+50	GPS Location	37.27	Field Station#	10889+00
Description	See photo for GPS location. RCE in place with flume pipe in place at road side ditch.			Description	See photo for GPS location. Water bar, end treatment, and sump pit in place.		
<div><div>Date & Time: Fri, Apr 12, 2019, 09:36:02 EDT Position: +037.936263° / -080.596041° Altitude: 2321ft Datum: WGS-84 Azimuth Bearing: 314° N46W 5582mils (True) Elevation Angle: -26.5° Horizon Angle: -00.0° Zoom: 1X 10901+00</div></div>			<div><div>Date & Time: Fri, Apr 12, 2019, 09:40:00 EDT Position: +037.936263° / -080.596041° Altitude: 2321ft Datum: WGS-84 Azimuth Bearing: 314° N46W 5582mils (True) Elevation Angle: -26.5° Horizon Angle: -00.0° Zoom: 1X 10910+00</div></div>				
GPS Location	37.30	Field Station#	10901+00	GPS Location	37.30	Field Station#	10910+00
Description	See photo for GPS location. Reinforced super silt fence, end treatment, water bar, and sump pit in place.			Description	See photo for GPS location. ROW stabilized with seed, mulch, and natural vegetation.		
<div><div>Date & Time: Fri, Apr 12, 2019, 09:46:57 EDT Position: +037.936263° / -080.596041° Altitude: 2360ft Datum: WGS-84 Azimuth Bearing: 120° S40E 2133mils (True) Elevation Angle: -17.9° Horizon Angle: -02.0° Zoom: 1X 10920+00</div></div>			<div><div>Date & Time: Fri, Apr 12, 2019, 10:12:46 EDT Position: +037.936263° / -080.596041° Altitude: 2360ft Datum: WGS-84 Azimuth Bearing: 120° S40E 2133mils (True) Elevation Angle: -01.4° Zoom: 1X 10927+25 S-13</div></div>				
GPS Location	37.30	Field Station#	10920+00	GPS Location	37.30	Field Station#	10927+25
Description	See photo for GPS location. ROW stabilized with seed, mulch, earth guard, minor vegetation growth.			Description	See photo for GPS location. Sensitive resource buffer in place at stream S-Y3.		

A/E	124300137	Date/Time	4/12/2019 1:49 PM	Report #	15791
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	4/12/2019 1:49 PM	Report #	15791
Pictures					
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