



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	19161
Inspector	Len Kruizenga			Date/Time	6/24/2019 7:38 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+00
State	VA	Inspection Area	Full	Station End	12001+00
County	Montgomery	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	3.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
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 Outlet Protection	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	6/24/2019 7:38 AM	Report #	19161
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 12001+00. MP- 223.1 to 227.1 The row is dry and in stable condition. Water bars & level spreaders are in good condition. Water bar end treatments are and outlet protection are in acceptable condition. CFS, P1 silt fence & SSF perimeter controls are in acceptable condition. Karst ECD's are in acceptable condition. Tabor RCE is in good condition. Access road 266.00 is maintained in acceptable condition. Environmental crews are picking rock from sta#11855+00 towards Tabor rd.					
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	6/24/2019 7:38 AM	Report #	19161		
Pictures							
<p>Date & Time: Mon, Jun 24, 2019, 08:51:09 EDT Position: +037.296151° / -090.353660° Altitude: 2183ft Datum: WGS-84 Azimuth/Bearing: 279° N81W 4960mils (True) Elevation Angle: -11.7° Horizon Angle: +01.9° Zoom: 1X Staff 11812+00: Triple stack perimeter contains sediment shoveled out of triple stack into row and gas line protrudes in row</p> 		<p>Date & Time: Mon, Jun 24, 2019, 09:03:38 EDT Position: +037.296018° / -090.348311° Altitude: 2278ft Datum: WGS-84 Azimuth/Bearing: 335° N25W 4460mils (True) Elevation Angle: -07.2° Horizon Angle: +01.9° Zoom: 1X Staff 11824+00: Level spreaders built, restoration in progress</p> 					
GPS Location	37.26	Field Station#	11812+00	GPS Location	37.26	Field Station#	11824+00
Description	Sediment has been shoveled out of triple stack, have not been granted permission to retrieve sediment from off row.			Description	Level spreaders built, restoration in progress.		
<p>Date & Time: Mon, Jun 24, 2019, 09:13:00 EDT Position: +037.290972° / -090.348809° Altitude: 2213ft Datum: WGS-84 Azimuth/Bearing: 104° S74E 1849mils (True) Elevation Angle: -08.8° Horizon Angle: +02.6° Zoom: 1X Staff 11834+00 to 11837+00: SSF with triple stack to filter and release water from row</p> 		<p>Date & Time: Mon, Jun 24, 2019, 09:33:26 EDT Position: +037.286018° / -090.348311° Altitude: 2278ft Datum: WGS-84 Azimuth/Bearing: 264° S84W 4493mils (True) Elevation Angle: -02.9° Horizon Angle: +02.0° Zoom: 1X Staff 11856+00: Crew is picking rocks</p> 					
GPS Location	37.26	Field Station#	11834+00	GPS Location	37.26	Field Station#	11855+00
Description	SSF with triple stack to filter and release water from row.			Description	Environmental crews picking rock.		
<p>Date & Time: Mon, Jun 24, 2019, 10:05:25 EDT Position: +037.263832° / -090.345116° Altitude: 2224ft Datum: WGS-84 Azimuth/Bearing: 311° N49W 5529mils (True) Elevation Angle: -07.8° Horizon Angle: +01.5° Zoom: 1X Staff 11900+00 to 11901+00: CFS checks- Sediment removed from sock</p> 		<p>Date & Time: Mon, Jun 24, 2019, 10:59:38 EDT Position: +037.264658° / -090.322800° Altitude: 1923ft Datum: WGS-84 Azimuth/Bearing: 354° N76W 6293mils (True) Elevation Angle: +01.1° Horizon Angle: +01.1° Zoom: 1X Staff 11979+00: Karst ECD's are in good condition</p> 					
GPS Location	37.26	Field Station#	11901+00	GPS Location	37.26	Field Station#	11979+00
Description	CFS checks- Sediment removed from sock.			Description	Karst ECD's are in acceptable condition.		

A/E	124300137	Date/Time	6/24/2019 7:38 AM	Report #	19161
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		

A/E	124300137	Date/Time	6/24/2019 7:38 AM	Report #	19161
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 #	19167
Inspector	Rob Robertson			Date/Time	6/24/2019 12:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+87
State	VA	Inspection Area	Full	Station End	11600+12
County	Montgomery	Ground	Dry	Temperature (°F)	79.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar 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	6/24/2019 12:27 PM	Report #	19167
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 was completed today between the JNF property line at 11669+87 and Craig Creek Road at 11600+12. No issues of erosion were located. The ROW surface is currently stable with ECDs along the LOD in place and functional. Slope breakers and end treatments are functioning properly. Environmental controls are worn in some areas and will need replacement soon. Maintenance needs are being addressed by the contractor. Equipment bridges are in good condition, buffers are stable and controls in place at all resource crossings. Annual grasses are beginning to lay over. Perennial grasses are sparse. There is very little grass or mulch remaining on private land in this area currently. No compliance violations were identified.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/24/2019 12:27 PM	Report #	19167		
Pictures							
							
GPS Location	37.29	Field Station#	11667+00	GPS Location	37.29	Field Station#	11661+50
Description	Perimeter controls are in place and effective.			Description	Slope breakers, end treatments and perimeter controls are effective.		
							
GPS Location	37.29	Field Station#	11652+00	GPS Location	37.29	Field Station#	11630+00
Description	No erosion or slips located.			Description	ROW surface is currently stable with no sediment migration noted.		
							
GPS Location	37.29	Field Station#	11626+04	GPS Location	37.29	Field Station#	11618+50
Description	Resource crossings are stable with no impact identified.			Description	Perimeter controls are in place and functional.		

AFE 124300137		Date/Time 6/24/2019 12:27 PM		Report # 19167	
Pictures					
<small>Date & Time: Mon, Jun 24, 2019, 11:00:58 EDT Position: +037.313679° / -080.492496° Altitude: 1950ft Datum: WGS-84 Azimuth/Bearing: 249° 56'W 4427mils (True) Elevation Grade: -022% Horizon Grade: -002% Zoom: 1X Brush Min: 5-5R11/2 crossing stable condition plates and benches (11/15/20)</small> 		<small>Date & Time: Mon, Jun 24, 2019, 11:06:29 EDT Position: +037.313688° / -080.492429° Altitude: 1950ft Datum: WGS-84 Azimuth/Bearing: 249° 56'W 4427mils (True) Elevation Grade: -022% Horizon Grade: -002% Zoom: 1X Brush Min: 5-5R11/2 access road crossing condition (11/15/20)</small> 			
GPS Location	37.29	Field Station#	11614+20	GPS Location	37.29
Description	Equipment bridges are in good condition. Resource crossings are stable.		Description	Equipment bridges are in good condition with no impact to streams noted.	
<small>Date & Time: Mon, Jun 24, 2019, 11:11:12 EDT Position: +037.313663° / -080.496704° Altitude: 1902ft Datum: WGS-84 Azimuth/Bearing: 091° 38'E 1618mils (True) Elevation Grade: 0.10% Horizon Grade: -006% Zoom: 1X Brush Min: 5-006 crossing stable (11/07/18)</small> 		<div style="text-align: center; height: 100px;">Insert image here</div>			
GPS Location	37.29	Field Station#	11607+81	GPS Location	
Description	Craig Creek crossing is stable.		Description		
<div style="text-align: center; height: 150px;">Insert image here</div>			<div style="text-align: center; height: 150px;">Insert image here</div>		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300137	Date/Time	6/24/2019 12:27 PM	Report #	19167
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 #	19171
Inspector	Garrett Barclay			Date/Time	6/24/2019 1:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11530+00
State	VA	Inspection Area	Partial	Station End	11790+00
County	Giles	Ground	Damp	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	6/24/2019 1:52 PM	Report #	19171
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting and attended contractor weekly safety meeting Performed SWPP for LDY 37, and MP 218 - MP 219.5, and from MP 220.5 - MP 223 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans Row conditions are stable No signs of sediment outside of LOD or impacting any sensitive resources					
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	6/24/2019 1:52 PM	Report #	19171		
Pictures							
 <p>Date & Time: Mon, Jun 24, 2019, 10:19:13 EDT Position: -037°18'14.54" / -080°01'31.24" Altitude: 2227ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 6433mils (True) Elevation Grade: -060% Horizon Grade: -014% Zoom: 1X 11530+00</p>			 <p>Date & Time: Mon, Jun 24, 2019, 10:29:19 EDT Position: -037°18'36.04" / -080°01'31.13" Altitude: 2269ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 531mils (True) Elevation Grade: -063% Horizon Grade: -044% Zoom: 1X 11540+00</p>				
GPS Location	37.24	Field Station#	11530+00	GPS Location	37.24	Field Station#	11540+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
 <p>Date & Time: Mon, Jun 24, 2019, 11:01:59 EDT Position: -037°19'35.54" / -080°24'48.21" Altitude: 2517ft Datum: WGS-84 Azimuth/Bearing: 178° S02E 3164mils (True) Elevation Grade: -04% Horizon Grade: -010% Zoom: 1X 11590+00</p>			 <p>Date & Time: Mon, Jun 24, 2019, 11:02:36 EDT Position: -037°19'2.00" / -080°24'33.85" Altitude: 2509ft Datum: WGS-84 Azimuth/Bearing: 201° S21W 3573mils (True) Elevation Grade: -022% Horizon Grade: -003% Zoom: 1X 11630+00</p>				
GPS Location	37.24	Field Station#	11590+00	GPS Location	37.24	Field Station#	11630+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
 <p>Date & Time: Mon, Jun 24, 2019, 11:14:20 EDT Position: -037°19'59.71" / -080°24'31.12" Altitude: 2659ft Datum: WGS-84 Azimuth/Bearing: 199° S10W 4370mils (True) Elevation Grade: -022% Horizon Grade: -001% Zoom: 2X 11610+00</p>			 <p>Date & Time: Mon, Jun 24, 2019, 12:29:38 EDT Position: -037°19'11.97" / -080°23'38.94" Altitude: 2660ft Datum: WGS-84 Azimuth/Bearing: 156° S24E 2773mils (True) Elevation Grade: -028% Horizon Grade: -002% Zoom: 2X 11721+00</p>				
GPS Location	37.24	Field Station#	11610+00	GPS Location	37.24	Field Station#	11721+00
Description	ECD's and row conditions			Description	ECD's and row conditions		

AFE	124300137	Date/Time	6/24/2019 1:52 PM	Report #	19171		
Pictures							
<p>Date & Time: Mon Jun 24, 2019 12:37:20 EDT Position: +037°18'2.58" -090°23'33.87" Altitude: 2590ft Datum: WGS-84 Azimuth/Bearing: 239° 55'W 4249mils (True) Elevation Grade: -035% Horizon Grade: +004% Zoom: 1X 11712+00</p>							
GPS Location	37.24	Field Station#	11712+00	GPS Location	37.24	Field Station#	11733+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
<p>Date & Time: Mon Jun 24, 2019 12:51:29 EDT Position: +037°17'50.26" -090°23'13.15" Altitude: 2446ft Datum: WGS-84 Azimuth/Bearing: 344° 14'SE 1800mils (True) Elevation Grade: -062% Horizon Grade: -007% Zoom: 1X 11710+00</p>							
GPS Location	37.24	Field Station#	11710+00	GPS Location	37.24	Field Station#	11710+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
<p>Date & Time: Mon Jun 24, 2019 12:16:02 EDT Position: +037°17'46.02" -090°22'29.71" Altitude: 2024ft Datum: WGS-84 Azimuth/Bearing: 239° 55'W 4089mils (True) Elevation Grade: -001% Horizon Grade: +008% Zoom: 1X 11733+00</p>							
GPS Location	37.24	Field Station#	11723+00	GPS Location	37.24	Field Station#	11733+00
Description	ECD's and row conditions			Description	ECD's and row conditions		









A/E	124300137	Date/Time	6/24/2019 1:52 PM	Report #	19171
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 #	19172
Inspector	Garrett Barclay			Date/Time	6/24/2019 2:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12500+00
State	WV	Inspection Area	Partial	Station End	12500+00
County	Monroe	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Secondary Containment	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? WV: Exceeding 7 days if to be left inactive for more than 21 days					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	6/24/2019 2:01 PM	Report #	19172
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting and attended contractor weekly safety meeting Performed SWPP for LDY 37, and MP 218 - MP 219.5, and from MP 220.5 - MP 223 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans Row conditions are stable No signs of sediment outside of LOD or impacting any sensitive resources					
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	6/24/2019 2:01 PM	Report #	19172
Pictures					
<p>Date & Time: Mon Jun 24 2019 08:47:16 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>Date & Time: Mon Jun 24 2019 08:48:01 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>GPS Location 37.24 Field Station# +37</p> <p>Description ECD's and row conditions</p>	
<p>Date & Time: Mon Jun 24 2019 08:47:16 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>Date & Time: Mon Jun 24 2019 08:48:01 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>GPS Location 37.24 Field Station# +37</p> <p>Description ECD's and row conditions</p>	
<p>Date & Time: Mon Jun 24 2019 08:47:16 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>Date & Time: Mon Jun 24 2019 08:48:01 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>GPS Location 37.24 Field Station# +37</p> <p>Description ECD's and row conditions</p>	
<p>Date & Time: Mon Jun 24 2019 08:47:16 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>Date & Time: Mon Jun 24 2019 08:48:01 EDT Position: 037.25114 -080.443258 Altitude: 1867ft Datum: WGS-84 Orientation: Bearing: 74.584W - 54.31mils (true) Elevation: 1867ft Horizontal: 0.03% Zoom: 1X WGS-84</p> 		<p>GPS Location 37.24 Field Station# +37</p> <p>Description ECD's and row conditions</p>	

A/E	124300137	Date/Time	6/24/2019 2:01 PM	Report #	19172
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	6/24/2019 2:01 PM	Report #	19172
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 #	19207
Inspector	Len Kruizenga			Date/Time	6/25/2019 9:45 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)	71.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	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	6/25/2019 9:45 AM	Report #	19207
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection: LY-28-Northern portion of the yard. RCE is maintained in acceptable condition. CFS perimeter controls are in acceptable condition. Secondary containment units under transport buses are in acceptable condition. SWPPP inspection: Southern portion of the yard; Truck & trailer storage- Did not observe fluid leaks from equipment stored. RCE is maintained in acceptable condition. CFS perimeter controls are in acceptable condition. Sensitive resource signage is displayed. Goal posts & flagging is acceptable.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/25/2019 9:45 AM	Report #	19207		
Pictures							
							
GPS Location	37.33	Field Station#	12005+00	GPS Location	37.33	Field Station#	12005+00
Description	LY-28- Northern portion of the yard- RCE is maintained in acceptable condition.			Description	LY-28- Northern portion of the yard-CFS perimeter controls are in acceptable condition.		
							
GPS Location	37.33	Field Station#	12005+00	GPS Location	37.33	Field Station#	12005+00
Description	LY-28- Northern portion of the yard- Secondary containment is in acceptable condition.			Description	LY-28- Southern portion of yard- RCE is maintained in acceptable condition.		
							
GPS Location	37.33	Field Station#	12005+00	GPS Location	37.33	Field Station#	12005+00
Description	LY-28- Southern portion of the yard- Did not observe any fluid leaks from equipment stored in the yard.			Description	LY-28- Southern portion of the yard- CFS perimeter controls are in acceptable condition.		

A/E	124300137	Date/Time	6/25/2019 9:45 AM	Report #	19207
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	6/25/2019 9:45 AM	Report #	19207
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 #	19212
Inspector	Garrett Barclay			Date/Time	6/25/2019 11:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	1170+00
State	VA	Inspection Area	Partial	Station End	11790+00
County	Giles	Ground	Wet	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.30
				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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sensitive Resource Buffer	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	6/25/2019 11:23 AM	Report #	19212
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPP inspection for LDY 26 & LDY 29 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable Randy Biddles Environmental crew worked on changing out the geo tech for the bridge for stream crossing @ S-lj52					
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	6/25/2019 11:23 AM		Report #	19212						
Pictures													
													
GPS Location		37.29	Field Station#		2+34		GPS Location		37.29	Field Station#		10696+00	
Description		1.3" of rain recorded @ AR 234						Description		1.1" of rain collected @ Buffalo Anklets			
													
GPS Location		37.29	Field Station#		2+44		GPS Location		37.29	Field Station#		+28	
Description		1.1" and f rain collected @ 244						Description		ECD's and row conditions @ LDY 28			
													
GPS Location		37.29	Field Station#		+28		GPS Location		37.29	Field Station#		+29	
Description		ECD's and row conditions @ LDY 28						Description		ECD's and row conditions @ LDY 29			

AFE	124300137	Date/Time	6/25/2019 11:23 AM		Report #	19212	
Pictures							
<div><div><div>Date & Time: Tue Jun 25 2019 09:21:06 EDT Position: +037 21 47.46 / -080 40 36.74 Altitude: 1713ft Datum: WGS-84 Azimuth/Bearing: 321° 146SW, 488mils (True) Elevation Grade: -000% Horizon Grade: -000% Zoom: 1X</div><div></div></div></div>				<div><div><div>Date & Time: Tue Jun 25 2019 12:02:11 EDT Position: +037 21 50.71 / -080 40 36.00 Altitude: 1452ft Datum: WGS-84 Azimuth/Bearing: 320° 002SW, 480mils (True) Elevation Grade: -000% Horizon Grade: -000% Zoom: 1X</div><div></div></div></div>			
GPS Location		37.29	Field Station#		+29		
Description		ECD's and row conditions @ LDY 29					
<div><div><div>Date & Time: Tue Jun 25 2019 11:33:55 EDT Position: +037 21 46.99 / -080 22 11.16 Altitude: 2069ft Datum: WGS-84 Azimuth/Bearing: 042° 147E, 084mils (True) Elevation Grade: -003% Horizon Grade: -003% Zoom: 1X 11743-00</div><div></div></div></div>				<div><div><div>Date & Time: Tue Jun 25 2019 12:03:27 EDT Position: +037 21 40.81 / -080 21 14.45 Altitude: 2008ft Datum: WGS-84 Azimuth/Bearing: 093° 139E, 094mils (True) Elevation Grade: -018% Horizon Grade: -003% Zoom: 1X 11743-00</div><div></div></div></div>			
GPS Location		37.29	Field Station#		11743+00		
Description		Crews replacing geotech for the bridge crossing on S-lj52					
<div><div><div>Date & Time: Tue Jun 25 2019 13:47:46 EDT Position: +037 21 47.66 / -080 22 31.13 Altitude: 2011ft Datum: WGS-84 Azimuth/Bearing: 034° 134E, 060mils (True) Elevation Grade: -025% Horizon Grade: -032% Zoom: 1X 11743-00</div><div></div></div></div>				<div>Insert image here</div>			
GPS Location		37.29	Field Station#		11743+00		
Description		Crews replacing geotech for the bridge crossing on S-lj52					
GPS Location		37.29	Field Station#				
Description							

A/E	124300137	Date/Time	6/25/2019 11:23 AM	Report #	19212
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 #	19270
Inspector	Len Kruizenga			Date/Time	6/26/2019 8:07 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Wet	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Equipment Bridge	Acceptable				
Compost Filter Sock	Problem Area	Replace sock	24 Hours		
Rock Construction Entrance	Problem Area	Regrade AR-244	24 Hours		
Sediment Filter Log	Problem Area	Remove sediment	24 Hours		
Waterbar End Treatment	Problem Area	Repair under cut	24 Hours		
Straw Bale Barrier	Problem Area	Re-install	24 Hours		
Silt Fence (Filter Fabric Fence)	Problem Area	Replace down P1	24 Hours		
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	6/26/2019 8:07 AM	Report #	19270		
Pictures							
							
GPS Location	37.31	Field Station#	11022+00	GPS Location	37.32	Field Station#	11022+00
Description	AR- 244.00- Access road has channel erosion, Broad base dips have channel erosion.			Description	Stream S-IJ18- P1 silt fence down at stream		
							
GPS Location	37.32	Field Station#	11016+00	GPS Location	37.32	Field Station#	10986+00
Description	Stream S-RR5- Equipment bridge, ECD's buffers, signage are in acceptable condition.			Description	Stream S-E25- Equipment bridge, controls, buffers, signage are in acceptable condition.		
							
GPS Location	37.32	Field Station#	10985+00	GPS Location	37.32	Field Station#	10964+00
Description	Stream S-E24- Equipment bridge, controls, buffers, signage are in acceptable condition.			Description	P1 end treatment is under cut.		

AFE	124300137	Date/Time	6/26/2019 8:07 AM	Report #	19270
Pictures					
GPS Location	37.32	Field Station#	10947+00	GPS Location	37.33
Field Station#	10947+00	Description	Doe Creek Farms- Landowner opened gate to row cattle damaged newly installed silt fence again.		
GPS Location	37.33	Field Station#	10930+00	GPS Location	37.33
Field Station#	10930+00	Description	Doe Creek RCE- P1 under cut		
GPS Location	37.33	Field Station#	10930+00	GPS Location	37.33
Field Station#	10930+00	Description	Doe Creek RCE- Re install straw bale controls.		
<div style="text-align: center;">Insert image here</div>			<div style="text-align: center;">Insert image here</div>		
GPS Location		Field Station#		GPS Location	
Field Station#		Description			
GPS Location		Field Station#		GPS Location	
Field Station#		Description			

A/E	124300137	Date/Time	6/26/2019 8:07 AM	Report #	19270
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 #	19290
Inspector	Jared Saunders			Date/Time	6/26/2019 2:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10650+00
State	VA	Inspection Area	Partial	Station End	11767+00
County	Giles	Ground	Damp	Temperature (°F)	86.00
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
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Signage	Acceptable			
Sensitive Resource Buffer	Acceptable			
Housekeeping	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	6/26/2019 2:09 PM	Report #	19290
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. Along access road 241.04 sediment build up along compost filter sock. Once inspection was completed observed environmental crew replacing geotextile fabric at mat bridge over stream S-MN22.					
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	6/26/2019 2:09 PM	Report #	19290		
Pictures							
							
GPS Location	37.31	Field Station#	10708+00	GPS Location	37.31	Field Station#	10708+00
Description	See photo for GPS location. ROW stabilized with natural vegetation.			Description	See photo for GPS location. Sediment build up along CFS.		
							
GPS Location	37.31	Field Station#	10712+73	GPS Location	37.31	Field Station#	10696+00
Description	See photo for GPS location. Sensitive resource buffer in place at stream S-G33.			Description	See photo for GPS location. RCE in place buffalo anklets road.		
							
GPS Location	37.31	Field Station#	11704+10	GPS Location	37.31	Field Station#	1104+10
Description	See photo for GPS location. Environmental crew installing side rails.			Description	See photo for GPS location. Environmental crew installing side rails.		

A/E	124300137	Date/Time	6/26/2019 2:09 PM	Report #	19290
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		

A/E	124300137	Date/Time	6/26/2019 2:09 PM	Report #	19290
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 #	19292
Inspector	Garrett Barclay			Date/Time	6/26/2019 2:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10830+00
State	VA	Inspection Area	Partial	Station End	10940+00
County	Giles	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	6/26/2019 2:33 PM	Report #	19292
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPP for AR 234 and from Mp 206 - Mp 208 Observed two damage ECs'd off AR 234, items added to punch list No other damaged ECD's observed ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable Crews worked off Mt Tabor finishing replacing geo tech for Bridge					
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	6/26/2019 2:33 PM	Report #	19292
Pictures					
GPS Location	37.24	Field Station#	2+34	GPS Location	37.24
Description	Damaged P1			Description	ECD's and row conditions
GPS Location	37.24	Field Station#	2+34	GPS Location	37.24
Description	ECD's and row conditions			Description	ECD's and row conditions
GPS Location	37.24	Field Station#	10920+00	GPS Location	37.24
Description	ECD's and row conditions			Description	S-A32 ECD's and row conditions

A/E	124300137	Date/Time	6/26/2019 2:33 PM	Report #	19292
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		







A/E	124300137	Date/Time	6/26/2019 2:33 PM	Report #	19292
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 #	19347
Inspector	Len Kruizenga			Date/Time	6/27/2019 8:06 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11161+00
State	VA	Inspection Area	Full	Station End	11354+00
County	Giles	Ground	Wet	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Cleanwater Diversion Pipe	Acceptable				
Equipment Bridge	Acceptable				
Plunge Pool	Acceptable				
Rock Check Dam	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	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

AFE	124300137	Date/Time	6/27/2019 8:06 AM	Report #	19347
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#11184+40- Rock check dams have been cleaned out & rock refreshed. Sta#11172+70- Repaired Under cut CFS check. Sta# 11169+00- AR- 249.01- Removed sediment from access rd, refreshed rock, installed waddle.					
Comments (Reference above questions as appropriate.) SWPPP inspection: Sta#11354+00 to 11161+00. MP- 211 to 215 CFS, P1 silt fence, SSF perimeter controls are in acceptable condition. The row is wet but in stable condition. Water bar end treatments are in acceptable condition Sump pits are in acceptable condition. Slope drains are in acceptable condition. Water bars are in stable condition. Access roads and RCE, are in acceptable condition. CWD pipe and plunge pools are in acceptable condition. Streams, equipment bridges,ECD's, buffers and signage 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.					

A/E	124300137	Date/Time	6/27/2019 8:06 AM	Report #	19347		
Pictures							
<p>Date & Time: Thu, Jun 27, 2019, 08:06 EDT Position: +037.29042° / -080.50046° Altitude: 1624ft Datum: WGS-84 Azimuth/Bearing: 329° N42W 583mils (True) Elevation Angle: +16.5° Horizon Angle: -02.6° Zoom: 1X Stn#11281+00- Slope drains, end treatments perimeter controls, sump & sump in acceptable condition on steep slope.</p> 			<p>Date & Time: Thu, Jun 27, 2019, 08:06 EDT Position: +037.29042° / -080.50046° Altitude: 1624ft Datum: WGS-84 Azimuth/Bearing: 329° N42W 583mils (True) Elevation Angle: +16.5° Horizon Angle: -02.6° Zoom: 1X Stn#11281+00- Slope drains, end treatments perimeter controls, sump & sump in acceptable condition on steep slope.</p> 				
GPS Location	37.29	Field Station#	11281+00	GPS Location	37.30	Field Station#	11281+00
Description	Perimeter controls, End treatments, slope drains& sumps are in acceptable condition on steep slope.			Description	Stream ECD's, signage, buffers , Equipment bridge are in acceptable condition		
<p>Date & Time: Thu, Jun 27, 2019, 11:40:01 EDT Position: +037.300103° / -080.508044° Altitude: 2062ft Datum: WGS-84 Azimuth/Bearing: 328° N42W 583mils (True) Elevation Angle: +16.5° Horizon Angle: -02.6° Zoom: 1X Stn#11303+31- Canadian thistles on topsoil stockpile</p> 			<p>Date & Time: Thu, Jun 27, 2019, 11:40:01 EDT Position: +037.300103° / -080.508044° Altitude: 2062ft Datum: WGS-84 Azimuth/Bearing: 328° N42W 583mils (True) Elevation Angle: +16.5° Horizon Angle: -02.6° Zoom: 1X Stn#11303+31- Canadian thistles on topsoil stockpile</p> 				
GPS Location	37.29	Field Station#	11303+31	GPS Location	37.30	Field Station#	11184+40
Description	Canadian thistles on topsoil stock piles, Landowner has complained.			Description	Rock check dams have been cleaned out& rock refreshed.		
<p>Date & Time: Thu, Jun 27, 2019, 11:54:26 EDT Position: +037.310413° / -080.515208° Altitude: 1724ft Datum: WGS-84 Azimuth/Bearing: 316° N42W 583mils (True) Elevation Angle: +16.6° Horizon Angle: -02.1° Zoom: 1X Stn#11172+70- CFS under cut check has been repaired.</p> 			<p>Date & Time: Thu, Jun 27, 2019, 11:59:10 EDT Position: +037.310348° / -080.516578° Altitude: 1649ft Datum: WGS-84 Azimuth/Bearing: 327° N33W 586mils (True) Elevation Angle: +16.2° Horizon Angle: -03.7° Zoom: 1X AK-249.01 - Stn#11169+00- Removed sediment from the access rd, refreshed rock, installed waddle.</p> 				
GPS Location	37.30	Field Station#	11172+70	GPS Location	37.31	Field Station#	11169+00
Description	Under cut CFS check has been repaired.			Description	Removed sediment from the access rd, refreshed rock, installed waddle .		

A/E	124300137	Date/Time	6/27/2019 8:06 AM	Report #	19347
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	6/27/2019 8:06 AM	Report #	19347
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 #	19366
Inspector	Garrett Barclay			Date/Time	6/27/2019 2:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11025+00
State	VA	Inspection Area	Partial	Station End	11140+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Sensitive Resource Buffer	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	6/27/2019 2:43 PM	Report #	19366
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPP from MP 208- MP 211.5 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans Row conditions are stable and showing minimal signs of erosion No signs of sediment outside of LOD or impacting any sensitive resources Crews worked on punchlist items off 244 and 234. Crews rebuilt water bars for AR 244					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/27/2019 2:43 PM	Report #	19366		
Pictures							
GPS Location	37.24	Field Station#	11025+00	GPS Location	37.24	Field Station#	11030+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
GPS Location	37.24	Field Station#	11045+00	GPS Location	37.24	Field Station#	11054+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
GPS Location	37.24	Field Station#	11061+00	GPS Location	37.24	Field Station#	11120+00
Description	ECD's and row conditions			Description	ECD's and row conditions		

A/E 124300137		Date/Time 6/27/2019 2:43 PM		Report # 19366	
Pictures					
GPS Location 37.24		Field Station# 11140+00		GPS Location 37.24	
Description		ECD's and row conditions		Description	
				Crews rebuilding water bars on AR	
GPS Location 37.24		Field Station# 11205+00		GPS Location 37.24	
Description		Crews rebuilding water bars on AR		Description	
				Crews rebuilding water bars on AR	
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description				Description	

A/E	124300137	Date/Time	6/27/2019 2:43 PM	Report #	19366
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 #	19367
Inspector	Jared Saunders			Date/Time	6/27/2019 3:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11351+00
State	VA	Inspection Area	Partial	Station End	11526+00
County	Giles	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Check Dam	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	6/27/2019 3:21 PM	Report #	19367
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed, mulch, vegetation, and earth guard pellets. No forward progress has been completed due to shut down. No deficiencies located during inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/27/2019 3:21 PM	Report #	19367		
Pictures							
							
GPS Location	37.18	Field Station#	11507+75	GPS Location	37.18	Field Station#	11504+00
Description	See photo for GPS location. Sensitive resource buffer in place at stream S-PP3.			Description	See photo for GPS location. Plunge pool in place.		
							
GPS Location	37.18	Field Station#	11489+00	GPS Location	37.18	Field Station#	11486+00
Description	See photo for GPS location. RCE in place at Stevers Gap Road.			Description	See photo for GPS location. Clean water diversion pipe and berm in place.		
							
GPS Location	37.18	Field Station#	11428+00	GPS Location	37.18	Field Station#	11381+00
Description	See photo for GPS location. Rock lined channel in place over fill slope.			Description	See photo for GPS location. Triple barrier ECDs in place at off ROW karst feature.		

A/E	124300137	Date/Time	6/27/2019 3:21 PM	Report #	19367
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	6/27/2019 3:21 PM	Report #	19367
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 #	19418
Inspector	Len Kruizenga			Date/Time	6/28/2019 7:18 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11856+00
State	VA	Inspection Area	Full	Station End	12001+00
County	Giles	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	3.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar 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	6/28/2019 7:18 AM	Report #	19418
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#11856+00 to 12001+00 MP- 224.4 to 227.3 The row is dry and in stable condition. P1 silt fence and CFS perimeter controls are in acceptable condition. Water bars and level spreaders are in good condition. Water bar outlet protection are in acceptable condition. Karst ECD's are in acceptable condition. Access road 266.00 & Tabor RCE are in acceptable condition. Sta#11792+00 to 11857+20 - Restoration in this area is in progress. Sta#11857+20 to 12001+00 has been restored, most of this area has good vegetation with a few areas of rocky, gravelly soils where vegetation is sparse.					
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	6/28/2019 7:18 AM	Report #	19418		
Pictures							
<div><div>Date & Time: Fri Jun 28, 2019, 09:00:56 EDT Position: +037.287629° / -090.348643° Altitude: 2146ft Datum: WGS-84 Azimuth/Bearing: 128° S52E 2276mils (True) Elevation Angle: +25.0° Horizon Angle: -02.5° Zoom: 2X Staff 11847+00: Decomacting and picking rocks</div></div>			<div><div>Date & Time: Fri Jun 28, 2019, 09:00:56 EDT Position: +037.287629° / -090.348643° Altitude: 2146ft Datum: WGS-84 Azimuth/Bearing: 128° S52E 2276mils (True) Elevation Angle: +25.0° Horizon Angle: -02.5° Zoom: 1X Staff 11852+00: Installing perimeter controls</div></div>				
GPS Location	37.28	Field Station#	11847+00	GPS Location	37.28	Field Station#	11852+00
Description	Decomacting and picking rock			Description	Installing perimeter controls.		
<div><div>Date & Time: Fri Jun 28, 2019, 09:00:56 EDT Position: +037.287629° / -090.348643° Altitude: 2146ft Datum: WGS-84 Azimuth/Bearing: 128° S52E 2276mils (True) Elevation Angle: +25.0° Horizon Angle: -02.5° Zoom: 1X Staff 11852+00: Row growth is good</div></div>			<div><div>Date & Time: Fri Jun 28, 2019, 09:00:56 EDT Position: +037.287629° / -090.348643° Altitude: 2146ft Datum: WGS-84 Azimuth/Bearing: 035° N35E 0622mils (True) Elevation Angle: +22.9° Horizon Angle: -02.3° Zoom: 1X Staff 11897+00: Row growth is good</div></div>				
GPS Location	37.28	Field Station#	11852+00	GPS Location	37.27	Field Station#	11897+00
Description	Seeding row			Description	Vegetation is good, travel lane sparse.		
<div><div>Date & Time: Fri Jun 28, 2019, 10:17:56 EDT Position: +037.276947° / -090.327057° Altitude: 2058ft Datum: WGS-84 Azimuth/Bearing: 031° N03W 0620mils (True) Elevation Angle: +15.0° Horizon Angle: -06.0° Zoom: 1X Staff 11944+00: Karst 226.02: Controls are in acceptable condition</div></div>			<div><div>Date & Time: Fri Jun 28, 2019, 10:25:57 EDT Position: +037.276947° / -090.326189° Altitude: 2058ft Datum: WGS-84 Azimuth/Bearing: 027° N27E 0480mils (True) Elevation Angle: +15.4° Horizon Angle: -02.0° Zoom: 1X Staff 11950+00: P1 & CFS check downs in ravine leading into Karst are in acceptable condition</div></div>				
GPS Location	37.27	Field Station#	11944+00	GPS Location	37.27	Field Station#	11950+00
Description	Karst 226.02- Controls are in acceptable condition.			Description	P1 & CFS check downs in ravine leading into Karst are in acceptable condition.		

A/E	124300137	Date/Time	6/28/2019 7:18 AM	Report #	19418
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	6/28/2019 7:18 AM	Report #	19418
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 #	19440
Inspector	Garrett Barclay			Date/Time	6/28/2019 2:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11610+00
County	Giles	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	6/28/2019 2:33 PM	Report #	19440
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Arrived at LDY 26 for morning meeting Performed SWPP from MP 218 - MP 220 No damaged ECD's observed during inspection ECD's installed per spec and per E&S plans Row conditions are stable No signs of sediment outside of LOD or impacting any sensitive resources Crews worked on fixing punch list items and restoration off Mt Tabor					
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	6/28/2019 2:33 PM	Report #	19440		
Pictures							
GPS Location	37.24	Field Station#	11530+00	GPS Location	37.24	Field Station#	11550+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
GPS Location	37.24	Field Station#	11575+00	GPS Location	37.24	Field Station#	11592+00
Description	ECD's and row conditions			Description	ECD's and row conditions		
GPS Location	37.24	Field Station#	11600+00	GPS Location	37.24	Field Station#	11601+00
Description	ECD's and row conditions			Description	ECD's and row conditions		

A/E	124300137	Date/Time	6/28/2019 2:33 PM	Report #	19440
Pictures					
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Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	19441
Inspector	Jared Saunders			Date/Time	6/28/2019 3:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Dry	Temperature (°F)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Cleanwater Diversion Berm	Acceptable				
Cleanwater Diversion Pipe	Acceptable				
Compost Filter Sock	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Plunge Pool	Acceptable				
Sensitive Resource Buffer	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	6/28/2019 3:30 PM	Report #	19441
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>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. Environmental crew has conducted ECD upgrades. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies located during A SWPPP inspection.</p> <p>After inspection was conducted went to Buffalo Anklets Road where environmental crew was conducting access road maintenance. Asked crew to install a sock check an end treatment where a culvert discharged.</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	6/28/2019 3:30 PM	Report #	19441						
Pictures											
 <p>Date & Time: Fri, Jun 28, 2019, 09:23:38 EDT Position: +037.296300° / -080.407193° Altitude: 2165ft Datum: WGS-84 Azimuth/Bearing: 127° 54'W 127.9 miles (True) Elevation Angle: -12.3° Horizon Angle: -00.3° Zoom: 1X 11671+00</p>		 <p>Date & Time: Fri, Jun 28, 2019, 09:27:18 EDT Position: +037.297231° / -080.393457° Altitude: 2165ft Datum: WGS-84 Azimuth/Bearing: 128° 33'W 128.1 miles (True) Elevation Angle: -12.3° Horizon Angle: -00.3° Zoom: 1X 11674+00</p>		GPS Location	37.18	Field Station#	11671+00	GPS Location	37.18	Field Station#	11674+00
Description		See photo for GPS location. Sump pit, waterbar, and end treatment in place.		Description		See photo for GPS location. Environmental crew upgraded end treatment by placing curled under CFS.					
 <p>Date & Time: Fri, Jun 28, 2019, 09:18:40 EDT Position: +037.296300° / -080.375849° Altitude: 1829ft Datum: WGS-84 Azimuth/Bearing: 172° 13'E 128.0 miles (True) Elevation Angle: -12.3° Horizon Angle: -00.3° Zoom: 1X 11743+97 S-EF62</p>		 <p>Date & Time: Fri, Jun 28, 2019, 09:34:44 EDT Position: +037.221434° / -080.368712° Altitude: 2582ft Datum: WGS-84 Azimuth/Bearing: 157° 52'E 278.1 miles (True) Elevation Angle: -19.3° Horizon Angle: +00.5° Zoom: 1X 11687+40 S-MN21</p>		GPS Location	37.18	Field Station#	11743+97	GPS Location	37.18	Field Station#	11687+40
Description		See photo for GPS location. Equipment bridge re-wrapped with geotextile fabric.		Description		Sensitive resource buffer in place at stream S-MN21.					
 <p>Date & Time: Fri, Jun 28, 2019, 09:44:02 EDT Position: +037.297605° / -080.365750° Altitude: 2165ft Datum: WGS-84 Azimuth/Bearing: 141° 51'E 293.3 miles (True) Elevation Angle: -23.9° Horizon Angle: -01.6° Zoom: 1X 11767+00</p>		 <p>Date & Time: Fri, Jun 28, 2019, 09:44:02 EDT Position: +037.297605° / -080.365750° Altitude: 2165ft Datum: WGS-84 Azimuth/Bearing: 141° 51'E 293.3 miles (True) Elevation Angle: -23.9° Horizon Angle: -01.6° Zoom: 1X 11776+00</p>		GPS Location	37.18	Field Station#	11767+00	GPS Location	37.18	Field Station#	11776+00
Description		See photo for GPS location. RCE in place at mail line valve 26.		Description		See photo for GPS location. Clean water diversion pipe and plunge pool in place.					

A/E	124300137	Date/Time	6/28/2019 3:30 PM	Report #	19441
Pictures					
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GPS Location		Field Station#		GPS Location	Field Station#
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A/E	124300137	Date/Time	6/28/2019 3:30 PM	Report #	19441
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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 #	19444
Inspector	Chris Burns			Date/Time	6/28/2019 5:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+00
State	VA	Inspection Area	Partial	Station End	11857+20
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
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				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Sump Pit	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	6/28/2019 5:05 PM	Report #	19444
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection between Mt. Tabor Rd and 11857+20. Restoration crews are currently working in this area. Observed crews repairing ECDs as needed.					
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	6/28/2019 5:05 PM	Report #	19444
Pictures					
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GPS Location		Field Station#		GPS Location	
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A/E	124300137	Date/Time	6/28/2019 5:05 PM	Report #	19444
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