



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36676
Inspector	Chris Burns			Date/Time	4/18/2022 9:02 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Wet	Temperature (°F)	37.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




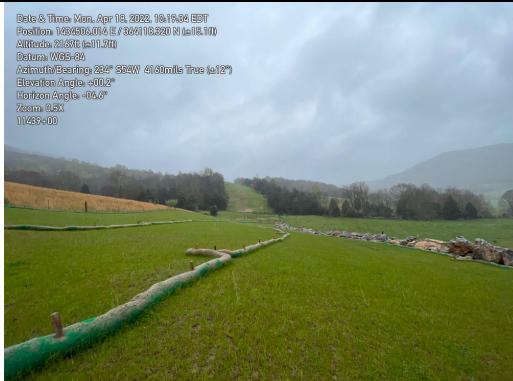
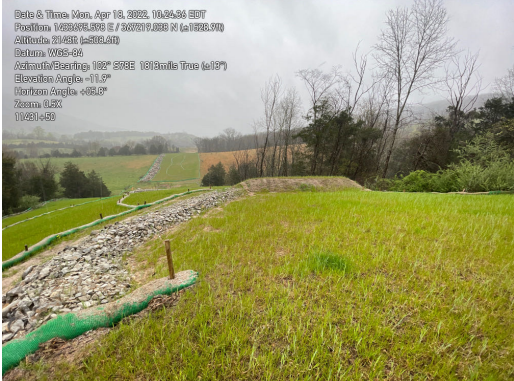

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

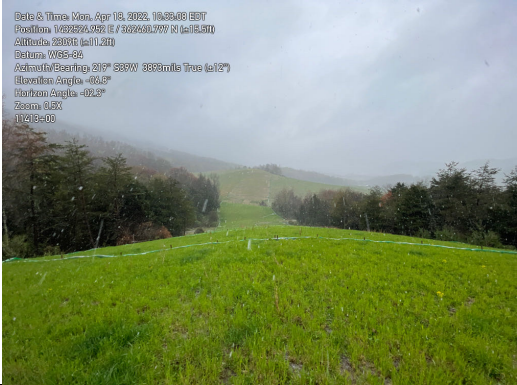

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/18/2022 9:02 AM	Report #	36676
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	
Level Spreader	Acceptable				
Other	Acceptable				
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. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI Clint Sears. Performed SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56). Accompanied by fellow EI Clint Sears. This section of RoW is partially restored. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Section 6 - other (waterbars) Assessed Steele Acres access. Inspection performed during inclement weather.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/18/2022 9:02 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11464+00	Field Station#	11451+18		
Pic 1 Desc.	Plunge pool functional.	Pic 2 Desc.	S-0012/S-0013.		
					
GPS Location	3	GPS Location	4		
Field Station#	11448+75	Field Station#	11439+00		
Pic 3 Desc.	S-0014/W-CD12.	Pic 4 Desc.	Section of restored RoW showing conditions and controls.		
					
GPS Location	5	GPS Location	6		
Field Station#	11431+50	Field Station#	11431+50		
Pic 5 Desc.	Representative photo of permanent waterbar and level spreaders installed.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

AFE	124300137	Date/Time	4/18/2022 9:02 AM	Report #	
Pictures					
<p><small>Date & Time: Mon, Apr 18, 2022, 10:55:58 EDT Position: 1429724.592 E / 367936.777 N (s11.51) Altitude: 2200ft (s11.20) Datum: WGS-84 Azimuth/Bearing: 217° SSW 388mils True (s12°) Horizon Angle: -05.5° Horizon Angle: -02.5° Zoom: 0.5X 11413+00</small></p> 		<p><small>Date & Time: Mon, Apr 18, 2022, 10:56:37 EDT Position: 1429765.007 E / 367937.801 N (s12.71) Altitude: 2200ft (s12.70) Datum: WGS-84 Azimuth/Bearing: 68° NNE 185mils True (s12°) Horizon Angle: -05.5° Horizon Angle: -01.9° Zoom: 0.5X 11405+00</small></p> 			
GPS Location	7	GPS Location	8		
Field Station#	11413+00	Field Station#	11405+00		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.		Pic 8 Desc.	Section of restored RoW showing conditions and controls.	
<p><small>Date & Time: Mon, Apr 18, 2022, 11:44:58 EDT Position: 1429701.024 E / 367935.288 N (s15.70) Altitude: 2200ft (s15.10) Datum: WGS-84 Azimuth/Bearing: 297° WSW 516mils True (s12°) Horizon Angle: -05.4° Horizon Angle: -01.5° Zoom: 0.5X 11397+00</small></p> 		<p><small>Date & Time: Mon, Apr 18, 2022, 11:45:14 EDT Position: 1429703.576 E / 367937.288 N (s12.64.80) Altitude: 2175ft (s12.20) Datum: WGS-84 Azimuth/Bearing: 112° SSS 159mils True (s12°) Horizon Angle: -05.4° Horizon Angle: -02.0° Zoom: 0.5X 11385+50</small></p> 			
GPS Location	9	GPS Location	10		
Field Station#	11397+00	Field Station#	11385+50		
Pic 9 Desc.	Section of restored RoW showing conditions and controls.		Pic 10 Desc.	Section of restored RoW showing conditions and controls.	
<p><small>Date & Time: Mon, Apr 18, 2022, 11:47:58 EDT Position: 1429655.505 E / 367935.621 N (s17.50) Altitude: 2225ft (s17.50) Datum: WGS-84 Azimuth/Bearing: 049° NNE 574mils True (s12°) Horizon Angle: -06.0° Horizon Angle: -02.0° Zoom: 0.5X 11367+00</small></p> 		<p><small>Date & Time: Mon, Apr 18, 2022, 11:49:56 EDT Position: 1429655.505 E / 367935.621 N (s17.51) Altitude: 1925ft (s17.50) Datum: WGS-84 Azimuth/Bearing: 133° SSS 575mils True (s12°) Horizon Angle: -05.5° Horizon Angle: -01.0° Zoom: 0.5X S-KL43 11360+54</small></p> 			
GPS Location	11	GPS Location	12		
Field Station#	11367+00	Field Station#	11360+54		
Pic 11 Desc.	Beginning of restored area.		Pic 12 Desc.	Overview S-KL43.	

A/E	124300137	Date/Time	4/18/2022 9:02 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36698
Inspector	Jared Saunders			Date/Time	4/18/2022 4:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Partial	Station End	11524+16
County	Craig	Ground	Muddy	Temperature (°F)	34.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	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

AFE 124300137		Date/Time 4/18/2022 4:41 PM	Report #
Pictures			
<p>Date & Time Mon, Apr 18, 2022, 09:04:11 EDT Position: +389 222507 / +488 422675 (+10819.370) Altitude: 22250 (+2292ft) Datum: WGS-84 Azimuth/Bearing: 330° 58W 5547mils True (+12) Elevation Angle: -19.7 Horizon Angle: +03.3 Zoom: 1.0X 11519+00</p> 		<p>Date & Time Mon, Apr 18, 2022, 09:28:32 EDT Position: +371 115110 / +488 422675 (+10819.380) Altitude: 22250 (+2292ft) Datum: WGS-84 Azimuth/Bearing: 292° 06W 5191mils True (+12) Elevation Angle: -29.3 Horizon Angle: +00.2 Zoom: 1.0X 11511+00</p> 	
GPS Location	See photo.		
Field Station#	11519+00		
Pic 1 Desc.	Sensitive resource buffer in place at stream S-PP4.		
GPS Location		See photo.	
Field Station#		11511+00	
Pic 2 Desc.		Slope drain in place over fill slope.	
<p>Date & Time Wed, Apr 13, 2022, 09:49:51 EDT Position: +389 222507 / +488 422675 (+10819.370) Altitude: 22050 (+1110ft) Datum: WGS-84 Azimuth/Bearing: 312° 04W 5547mils True (+12) Elevation Angle: -19.7 Horizon Angle: +00.9 Zoom: 1.0X 11506+00</p> 		<p>Date & Time Wed, Apr 13, 2022, 09:46:30 EDT Position: +387 326157 / +488 422675 (+10819.370) Altitude: 22070 (+1130ft) Datum: WGS-84 Azimuth/Bearing: 015° 01E 0267mils True (+12) Elevation Angle: -22.6 Horizon Angle: +03.0 Zoom: 1.0X 11504+00</p> 	
GPS Location	See photo.		
Field Station#	11506+00		
Pic 3 Desc.	Clean water diversion pipe and plunge pool in place.		
GPS Location		See photo.	
Field Station#		11504+00	
Pic 4 Desc.		Rock lined channel in place.	
<p>Date & Time Wed, Apr 13, 2022, 10:01:41 EDT Position: +389 222507 / +488 422675 (+10819.370) Altitude: 22270 (+2320ft) Datum: WGS-84 Azimuth/Bearing: 330° 53W 4438mils True (+12) Elevation Angle: +13.2 Horizon Angle: +00.0 Zoom: 1.0X 11497+00</p> 		<p>Date & Time Wed, Apr 13, 2022, 10:02:27 EDT Position: +389 222507 / +488 422675 (+10819.370) Altitude: 22270 (+2320ft) Datum: WGS-84 Azimuth/Bearing: 332° 52W 4480mils True (+12) Elevation Angle: +13.2 Horizon Angle: +00.0 Zoom: 1.0X 11490+00</p> 	
GPS Location	See photo.		
Field Station#	11497+00		
Pic 5 Desc.	ROW temporarily stabilized with seed and mulch.		
GPS Location		See photo.	
Field Station#		11490+00	
Pic 6 Desc.		RCE in place at Stevers Gap Road crossing.	

A/E	124300137	Date/Time	4/18/2022 4:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/18/2022 4:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36765
Inspector	Daniel Fortune			Date/Time	4/18/2022 4:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Wet	Temperature (°F)	34.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? 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			
Compost Filter Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/18/2022 4:03 PM	Report #	36765
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
Comments (Reference above questions as appropriate.) Completed a Virginia SWPP inspection from station # 11254+99 to 11353+67 (MP 213.6-215.04) Rte 42 to Old Furnace Rd. Fellow EI Joe Sweeden assisted in the inspection today. No Deficiencies observed or documented for repairs today. "Station numbers are approximate." Observances: Row has wet from periodic rain events early morning. No erosion issues at this time. The ROW has been temporarily stabilized and remains at a stable repose. No erosion issues at this time. There is slightly visible temporary grasses throughout the areas of inspection. Karst areas have been previously assumed in sump locations near station 11348+00 and near station 11349+77. These sumps are protected with additional ECDs. The water bars and compost sock remain in a functional condition in these areas as well as all other areas of inspection. Steep slopes have erosion control fabric (CC4) installed. There is limited visible growth where the CC4 ECB have been installed. The limited vegetation is presumed to return during the spring of 2022. There may be areas needing to be re-seeded. Slope drains are functioning as intended without issues. Stone inlet protections are also functional at this time. There are three stream resources in the areas of inspection. Conditions are as follows: S-MM18 - near 11292+80 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required. S-NN12 - near 11327+80 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required. S-NN11 - near 11352+97 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required. All perimeter controls, ECDs and BMPs were functional at time of inspection. No other crews were working in the area. Rock Road approaches and access roads are clean and free of loose rock and debris.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/18/2022 4:03 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11305+00	Field Station#	11293+66		
Pic 1 Desc.	Temporary stabilization of row	Pic 2 Desc.	S-MM18 - Over view of vegetated buffer zones, perimeter P1 silt fencing, temporary stabilization, and equipment bridge conditions.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11287+00	Field Station#	11328+00		
Pic 3 Desc.	Steep slope and temporary stabilization. No issues at this time.	Pic 4 Desc.	S-NN12 resource area with adequate ECDs and equipment bridge condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11332+00	Field Station#	11335+00		
Pic 5 Desc.	Temporary stabilization of water bar and repaired sunken ditch line.	Pic 6 Desc.	Temporary stabilization of row		

AFE	124300137	Date/Time	4/18/2022 4:03 PM	Report #	
Pictures					
<p>Date & Time: Mon, Apr 18, 2022, 09:58:57 EDT Position: +037 300675° / -080 471466° (±30 1ft) Altitude: 2172ft (±39 4ft) Datum: WGS-84 Azimuth/Bearing: 242° S62W 4302mils True (±12°) Elevation Grade: +30% Horizon Grade: +00% Zoom: 1.0X 11332+48</p> 				<p>Date & Time: Mon, Apr 18, 2022, 09:59:22 EDT Position: +037 305201° / -080 447666° (±15 1ft) Altitude: 2034ft (±11 7ft) Datum: WGS-84 Azimuth/Bearing: 208° S26W 3698mils True (±12°) Elevation Grade: +00% Horizon Grade: -001% Zoom: 1.0X 11349+00</p> 	
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11332+48	Field Station#	11349+00		
Pic 7 Desc.	Rock lined channel and sump pit conditions with functioning water bar end treatment.		Pic 8 Desc.	Temporary stabilization of row	
<p>Date & Time: Mon, Apr 18, 2022, 09:59:49 EDT Position: +037 307238° / -080 461887° (±20 1ft) Altitude: 2025ft (±12 2ft) Datum: WGS-84 Azimuth/Bearing: 308° N52W 5476mils True (±12°) Elevation Grade: +030% Horizon Grade: -004% Zoom: 1.0X 11351+44</p> 				<p>Date & Time: Mon, Apr 18, 2022, 09:59:58 EDT Position: +037 301457° / -080 457157° (±20 1ft) Altitude: 1980ft (±35 3ft) Datum: WGS-84 Azimuth/Bearing: 201° S21W 3573mils True (±12°) Elevation Grade: +25% Horizon Grade: -006% Zoom: 0.5X 11353+22 S-NN11</p> 	
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11351+44	Field Station#	11353+22		
Pic 9 Desc.	Repaired geo-textile fabric liner in the presumed karst sump pit.		Pic 10 Desc.	S-NN11 equipment bridge condition and vegetated buffer zones.	
<p>Date & Time: Mon, Apr 18, 2022, 10:00:49 EDT Position: +037 292753° / -080 459493° (±34 5ft) Altitude: 1906ft (±22 1ft) Datum: WGS-84 Azimuth/Bearing: 237° S85E 3966mils True (±12°) Elevation Grade: +120% Horizon Grade: +00% Zoom: 4.0X 11256+00</p> 				<p>Date & Time: Mon, Apr 18, 2022, 10:00:59 EDT Position: +037 292761° / -080 459501° (±34 1ft) Altitude: 2174ft (±38 4ft) Datum: WGS-84 Azimuth/Bearing: 229° N88W 3901mils True (±12°) Elevation Grade: -552% Horizon Grade: -007% Zoom: 0.5X 11299+55</p> 	
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11256+00	Field Station#	11299+55		
Pic 11 Desc.	Steep slope stabilization		Pic 12 Desc.	Perimeter CFS behind vegetated top soil pile.	

A/E	124300137	Date/Time	4/18/2022 4:03 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36671
Inspector	Eric Hanlon			Date/Time	4/18/2022 7:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	1600+01
County	Giles	Ground	Wet	Temperature (°F)	36.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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




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

5. Site Conditions

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

A/E	124300137	Date/Time	4/18/2022 7:50 AM	Report #	36671
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to 219.70) No Compliance issues noted: The ROW from 258.02 to the JNF Forest has been fully restored. Permanent waterbars(other) and level spreaders are installed as per the approved plan and are functioning as designed. No maintenance is needed; Vegetation growth is currently acceptable. The Forest has been temporarily stabilized. Observed: The aged P1 on the JNF from the top of the Mtn down to Craig Creek road has been replaced. The restored area is in good shape and the vegetation is sufficient. The environmental controls in the forest are aged, but functional. The ECDs at WBs, S-PP 20,21,22 are new and in good shape. No construction being performed in the area. RCE's functional, highway at Craig Creek station 11600+01, was clean and free of any loose rock. LOD ECDs were in place and functional. Water bars have been installed to specifications. The ROW is wet but in stable condition. No sensitive resources have been impacted					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/18/2022 7:50 AM	Report #	
Pictures					
 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11524+00</p>		 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11530+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11524+16		Field Station#	11530+00	
Pic 1 Desc.	AR 258.02 in good condition		Pic 2 Desc.	CFS perimeter controls functional	
 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11535+00</p>		 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11526+30</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11535+00		Field Station#	11526+30	
Pic 3 Desc.	Permanent water bars and level spreader		Pic 4 Desc.	Clean water drainage feature in place	
 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11585+00</p>		 <p>Date & Time: Sun, Apr 18, 2022, 05:45:00 EDT Position: +38°28'57.6" / -88°43'28.8" lat/lon Altitude: 258.02 Datum: WGS 84 Azimuth/Bearing: 140° S40E 3334mils True (±1.5°) Elevation Angle: +11.3° Horizon Angle: +01.5° Zoom: 1.0x 11580+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11585+00		Field Station#	11580+00	
Pic 5 Desc.	Equipment bridge functional Wattles in place		Pic 6 Desc.	Water bars in place	

AFE	124300137	Date/Time	4/18/2022 7:50 AM	Report #	
Pictures					
 <p> <small> Date/Time: Mon Apr 18, 2022 08:24:50 EDT Position: +037 314725, -080 408532 (±18.1ft) Altitude: 2037ft (±12.1m) Datum: WGS-84 Azimuth/Bearing: 158° N80E 122mils True (±2°) Elevation Angle: +01.5° Horizon Angle: +01.3° Zoom: 1.0X 11588+00 </small> </p>		 <p> <small> Date/Time: Mon Apr 18, 2022 08:24:50 EDT Position: +037 314725, -080 408532 (±18.1ft) Altitude: 1994ft (±12.1m) Datum: WGS-84 Azimuth/Bearing: 080° N80E 122mils True (±2°) Elevation Angle: +00.5° Horizon Angle: +01.1° Zoom: 1.0X 11596+00 </small> </p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11588+00	Field Station#	11596+00		
Pic 7 Desc.	Resource buffers in place	Pic 8 Desc.	ET in place		
 <p> <small> Date/Time: Mon Apr 18, 2022 08:24:50 EDT Position: +037 314725, -080 408532 (±18.1ft) Altitude: 1728ft (±12.1m) Datum: WGS-84 Azimuth/Bearing: 272° N88W 122mils True (±2°) Elevation Angle: -11.7° Horizon Angle: +01.3° Zoom: 1.0X 11600+01 </small> </p>				<p style="text-align: center;">Insert image here</p>	
GPS Location	See photo	GPS Location			
Field Station#	11600+01	Field Station#			
Pic 9 Desc.	RCE functional Culvert in good condition	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/18/2022 7:50 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36728
Inspector	Joe Sweeden			Date/Time	4/19/2022 7:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Wet	Temperature (°F)	32.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.80
				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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/19/2022 7:03 AM	Report #	36728
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	
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed VA SWPPP inspection from ST# 11899+89-12005+00,(MP 225.37-227.37), AR 266.03 to Spread break, with EI, Daniel Fortune. No deficiencies found: Station numbers are approximate. ROW received 0.80" of precipitation over the last 24 hours. Observed; The ROW is beginning to be inundated with woody barbed shrubs. The pipe is in the ground through this section and the ROW has been restored. Water bars (other), are built to specifications and functioning as designed. The restored area is in good shape and the vegetation is sufficient. The environmental controls are aged, in some areas, but functional. Rock Road approaches were cleaned and functioning as designed. The highway at Catawba was clean and free of any loose rock. LOD ECDs were in place and functional. There is an area of ditch subsidence at station # 11932+00					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/19/2022 7:03 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	11949+00		Field Station#	11988+86	
Pic 1 Desc.	Barbed woody shrubs on ROW		Pic 2 Desc.	AR 266	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11989+07		Field Station#	11991+00	
Pic 3 Desc.	Catawba		Pic 4 Desc.	Restored ROW	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	11981+00		Field Station#	11936+00	
Pic 5 Desc.	Perimeter ECDs		Pic 6 Desc.	Water bars/restored ROW	

AFE	124300137	Date/Time	4/19/2022 7:03 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11917+00	Field Station#	11910+00		
Pic 7 Desc.	Water bars (other)	Pic 8 Desc.	Stabilized ROW		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	see photo	GPS Location			
Field Station#	11900+81	Field Station#			
Pic 9 Desc.	266.03	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/19/2022 7:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36744
Inspector	Rob Robertson			Date/Time	4/19/2022 11:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Wet	Temperature (°F)	39.00
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? 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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace torn P1 11662+75	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/19/2022 11:32 AM	Report #	36744
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW remains in stable condition with no evidence of erosion discovered. ECDs are in place with one maintenance need identified. The contractor will be notified of the need to replace torn P1 silt fence at 11662+75. Resource buffers are stable with no impact occurring in streams. Slope breakers, sumps and end treatments continue to control stormwater runoff effectively. RCEs are in good condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/19/2022 11:32 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+00	Field Station#	11664+00		
Pic 1 Desc.	Sumps and end treatments continue to adequately control stormwater runoff.	Pic 2 Desc.	No erosion being caused by runoff.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11662+75	Field Station#	11660+00		
Pic 3 Desc.	COMMUNICATION; ECD maintenance needed at 11662+75.	Pic 4 Desc.	Perimeter ECDs are in acceptable condition.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11648+00	Field Station#	11634+00		
Pic 5 Desc.	No sediment movement evident.	Pic 6 Desc.	ROW stable. Slope breakers functional.		

AFE	124300137	Date/Time	4/19/2022 11:32 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11628+00	Field Station#	11626+04		
Pic 7 Desc.	Sump working as designed.	Pic 8 Desc.	The S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+75	Field Station#	11614+20		
Pic 9 Desc.	Perimeter ECDs are functional.	Pic 10 Desc.	The S-RR14 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11608+17	Field Station#	11601+50		
Pic 11 Desc.	The S-006 crossing is stable.	Pic 12 Desc.	Perimeter ECDs effective.		

A/E	124300137	Date/Time	4/19/2022 11:32 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36733
Inspector	Eric Hanlon			Date/Time	4/19/2022 7:47 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)	36.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.80
				Rain Accumulation Time (days)	1.00







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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/19/2022 7:47 AM	Report #	36733
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>Completed a VA SWPPP at LY 029. The perimeter controls consist of 18" triple stacked CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 028. The perimeter controls CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 026. The perimeter controls CFS functioning as designed. The RCE was clean, no mud or other debris on road. The yard was free of debris. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/19/2022 7:47 AM	Report #	
Pictures					
<p>Date & Time: Tue, Apr 19, 2022 09:27:59 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1571ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 184° S14W, 344mils True (+10°) Elevation Angle: -04.2° Horizon Angle: -02.6° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, Apr 19, 2022 09:27:59 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1571ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 195° S15W, 347mils True (+10°) Elevation Angle: -01.6° Horizon Angle: -02.7° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Housekeeping trash in good condition y28	Pic 2 Desc.	CFS perimeter controls functional y28		
<p>Date & Time: Tue, Apr 19, 2022 09:26:46 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1571ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 184° S14W, 344mils True (+10°) Elevation Angle: -04.2° Horizon Angle: -02.6° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, Apr 19, 2022 09:26:43 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1553ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 182° N42W, 341mils True (+10°) Elevation Angle: -03.5° Horizon Angle: -01.2° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	CFS perimeter controls functional y28	Pic 4 Desc.	RCE functional y28		
<p>Date & Time: Tue, Apr 19, 2022 09:23:42 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1571ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 182° N42W, 341mils True (+10°) Elevation Angle: -03.5° Horizon Angle: -01.2° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, Apr 19, 2022 09:23:42 EDT Position: +037.334873° / -86.860724° (+86.0ft) Altitude: 1571ft (+39.4ft) Datum: WGS-84 Azimuth Bearing: 182° N42W, 341mils True (+10°) Elevation Angle: -03.5° Horizon Angle: -01.2° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	CFS perimeter controls functional y28	Pic 6 Desc.	CFS perimeter controls functional y28		

AFE 124300137		Date/Time	4/19/2022 7:47 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Apr 19, 2022, 09:46:52 EDT Position: +037.51932° / -080.68365° (±16.17) Altitude: 1793ft (±11.37) Datum: WGS-84 Azimuth/Bearing: 331° 53' 33" 435mils True (±13°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 1.0X Y26</p>		 <p>Date & Time: Tue, Apr 19, 2022, 09:46:52 EDT Position: +037.51932° / -080.68365° (±16.17) Altitude: 1793ft (±11.37) Datum: WGS-84 Azimuth/Bearing: 331° 53' 33" 435mils True (±13°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 1.0X Y26</p>			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 7 Desc.		Permanent stabilization in place y26		Pic 8 Desc.	
 <p>Date & Time: Tue, Apr 19, 2022, 09:46:52 EDT Position: +037.51932° / -080.68365° (±16.17) Altitude: 1793ft (±11.37) Datum: WGS-84 Azimuth/Bearing: 331° 53' 33" 435mils True (±13°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 2.0X Y26</p>		 <p>Date & Time: Tue, Apr 19, 2022, 09:46:52 EDT Position: +037.51932° / -080.68365° (±16.17) Altitude: 1793ft (±11.37) Datum: WGS-84 Azimuth/Bearing: 331° 53' 33" 435mils True (±13°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 2.0X Y26</p>			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 9 Desc.		Housekeeping trash in good condition y26		Pic 10 Desc.	
 <p>Date & Time: Tue, Apr 19, 2022, 09:46:52 EDT Position: +037.51932° / -080.68365° (±16.17) Altitude: 1793ft (±11.37) Datum: WGS-84 Azimuth/Bearing: 331° 53' 33" 435mils True (±13°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 2.0X Y26</p>		 <p>Date & Time: Tue, Apr 19, 2022, 09:02:44 EDT Position: +037.51884° / -080.65650° (±11.8ft) Altitude: 1799ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 042° 04' 25" 074mils True (±14°) Horizon Angle: +01.1° Horizon Angle: +01.1° Zoom: 1.0X Y26</p>			
GPS Location		See photo		GPS Location	
Field Station#		12005+00		Field Station#	
Pic 11 Desc.		Secondary containment in place y26		Pic 12 Desc.	

AFE	124300137	Date/Time	4/19/2022 7:47 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 13 Desc.	RCE functional y29		Pic 14 Desc.	Broad base dips functional y29	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 15 Desc.	CFS perimeter controls in place y29		Pic 16 Desc.	Housekeeping trash in good condition y29	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 17 Desc.	Permanent stabilization in place y29		Pic 18 Desc.	CFS perimeter controls functional y29	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36768
Inspector	Jared Saunders			Date/Time	4/19/2022 2:15 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	41.00
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? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

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

A/E	124300137	Date/Time	4/19/2022 2:15 PM	Report #	36768
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	
Level Spreader	Acceptable				
Other	Acceptable				
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 ST# 11788+52 (Mount Tabor Road) to ST# 11899+89 (AR 266.03) Accompanied by El Pat Shields on SWPPP inspection from MP 223.27 to MP 225.37. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. This section of ROW has undergone permanent restoration. Permanent waterbars (section 6 other) and level spreaders in place where designated on E&S sheets. Majority of perimeter controls have been removed due to final restoration vegetation growth. Sensitive resource buffers are in place at pond P-KL2. Mount Tabor road crossing RCE is maintained and in acceptable condition. The ROW is wet and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 4/19/2022 2:15 PM		Report #	
Pictures					
					
Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00		Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00			
GPS Location See photo.		GPS Location See photo.			
Field Station# 11789+00		Field Station# 11892+50			
Pic 1 Desc. Rain gauge at Mount Tabor Road crossing reads 0.9 inches.		Pic 2 Desc. Permanent waterbar and level spreader in place.			
					
Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00		Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00			
GPS Location See photo.		GPS Location See photo.			
Field Station# 11864+00		Field Station# 11835+00			
Pic 3 Desc. Priority one silt fence in place as buffer for pond P-KL2.		Pic 4 Desc. Super silt fence and triple stack 18 inch CFS in place along LOD.			
					
Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00		Date & Time: Tue, Apr 19, 2022 09:43:50 EDT Position: 4307.255337, -83.888497, 111224ft Altitude: 111224ft Datum: WGS 84 Azimuth/Bearing: 030° N28W 5120mils true (±10°) Elevation Angle: -08.0° Horizon Angle: -00.0° Zoom: 1.0x 11892+00			
GPS Location See photo.		GPS Location See photo.			
Field Station# 11830+00		Field Station# 11789+00			
Pic 5 Desc. Permanent waterbars with level spreaders in place.		Pic 6 Desc. RCE in place at Mount Tabor Road crossing.			

A/E	124300137	Date/Time	4/19/2022 2:15 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/19/2022 2:15 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36732
Inspector	Chris Burns			Date/Time	4/19/2022 7:30 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	38.00
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? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			


5. Site Conditions

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

AFE	124300137	Date/Time	4/19/2022 7:30 AM	Report #	36732
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. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI Clint Sears. Performed SWPPP inspection from MP 221.02 (11670+00) and MP 223.27 (11788+52). Accompanied by fellow EI Clint Sears. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Light snow flurries 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	4/19/2022 7:30 AM	Report #	
Pictures					
					
GPS Location	1		GPS Location	2	
Field Station#	11671+00		Field Station#	11687+42	
Pic 1 Desc.	Section of RoW showing conditions and controls.		Pic 2 Desc.	Overview S-MN21	
					
GPS Location	3		GPS Location	4	
Field Station#	11696+25		Field Station#	11704+10	
Pic 3 Desc.	Section of RoW showing conditions and controls.		Pic 4 Desc.	S-MN22	
					
GPS Location	5		GPS Location	6	
Field Station#	11710+50		Field Station#	11717+00	
Pic 5 Desc.	SSF perimeter controls functional.		Pic 6 Desc.	Section of RoW showing conditions and controls.	

AFE	124300137	Date/Time	4/19/2022 7:30 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11724+75	Field Station#	11740+60		
Pic 7 Desc.	Section of RoW showing conditions and controls.	Pic 8 Desc.	Overview S-EF65.		
					
GPS Location	9	GPS Location	10		
Field Station#	11743+97	Field Station#	11755+00		
Pic 9 Desc.	S-EF62.	Pic 10 Desc.	Section of RoW showing conditions and controls.		
					
GPS Location	11	GPS Location	12		
Field Station#	11758+75	Field Station#	11767+44		
Pic 11 Desc.	Section of RoW showing conditions and controls.	Pic 12 Desc.	S-IJ52.		

AFE	124300137	Date/Time	4/19/2022 7:30 AM	Report #	
Pictures					
				<p>Insert image here</p>	
GPS Location	13	GPS Location			
Field Station#	11783+00	Field Station#			
Pic 13 Desc.	Section of RoW showing conditions and controls.		Pic 14 Desc.		
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.			Pic 16 Desc.		
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.			Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36791
Inspector	Joe Sweeden			Date/Time	4/20/2022 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Wet	Temperature (°F)	32.00
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			
Cleanwater Diversion Pipe	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	4/20/2022 7:13 AM	Report #	36791
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.)					
Performed Virginia SWPP inspection from station # 10859+46-10929+80.(MP 205.67-207.00) Kow Camp gravel to Doe Creek, with El Daniel Fortune. No deficiencies found: NO precipitation in last 24 hours. The ROW was damp from precipitation earlier in the week. Observances: An environmental crew was walking through the area, checking ECD's and reseeding areas, where needed. S-A 32 was flowing water. Environmental controls at water bodies are in place and functioning as designed. The ROW has been temporarily stabilized. There are areas of ditch subsidence, from station # 10875+00-10880+00 and 10896+00-10899+00. These areas are being monitored and will need repaired, when conditions allow. Precision has been made aware. Soil piles are stabilized. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. Rock Road approaches are clean and free of loose rock.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/20/2022 7:13 AM	Report #	
Pictures					
 <p>Date & Time: Wed, Apr 20, 2022 09:14:33 EDT Position: +037.331521° / +080.583135° (+16.4N) Altitude: 2124ft (+65ft) Datum: WGS-84 Azimuth/Bearing: 149° S31E 264mils True (+37) Elevation Angle: -24.6° Horizon Angle: -02.1° Zoom: 1.0X 10929+45 Spread: 0</p>		 <p>Date & Time: Wed, Apr 20, 2022 09:18:55 EDT Position: +037.331610° / +080.583140° (+16.4N) Altitude: 2125ft (+65ft) Datum: WGS-84 Azimuth/Bearing: 333° N27W 583mils True (+37) Elevation Angle: -14.6° Horizon Angle: +00.8° Zoom: 1.0X 10929+00 Spread: 0</p>		GPS Location	See photo
Field Station#	10929+45	Field Station#	10928+00	Field Station#	10928+00
Pic 1 Desc.	S Y-2	Pic 2 Desc.	S Y-3	Pic 2 Desc.	S Y-3
 <p>Date & Time: Wed, Apr 20, 2022 09:08:24 EDT Position: +037.331572° / +080.583427° (+16.4N) Altitude: 2191ft (+65ft) Datum: WGS-84 Azimuth/Bearing: 100° S88E 314mils True (+16) Elevation Angle: -01.7° Horizon Angle: +00.7° Zoom: 1.0X 10881+20</p>		 <p>Date & Time: Wed, Apr 20, 2022 09:02:55 EDT Position: +037.333394° / +080.585661° (+16.4N) Altitude: 2392ft (+98ft) Datum: WGS-84 Azimuth/Bearing: 112° S68E 1091mils True (+13) Elevation Angle: -29.7° Horizon Angle: -02.6° Zoom: 1.1X 10919+00 Spread: 0</p>		GPS Location	see photo
Field Station#	10881+21	Field Station#	10919+00	Field Station#	10919+00
Pic 3 Desc.	Water bar	Pic 4 Desc.	Water bars/stabilized ROW	Pic 4 Desc.	Water bars/stabilized ROW
 <p>Date & Time: Wed, Apr 20, 2022 08:38:45 EDT Position: +037.335150° / +080.576122° (+16.4N) Altitude: 2140ft (+65ft) Datum: WGS-84 Azimuth/Bearing: 330° N65W 522mils True (+10) Elevation Angle: -21.6° Horizon Angle: -00.2° Zoom: 1.0X 10883+10 Spread: 0</p>		 <p>Date & Time: Wed, Apr 20, 2022 08:38:30 EDT Position: +037.334954° / +080.526769° (+16.4N) Altitude: 2450ft (+24ft) Datum: WGS-84 Azimuth/Bearing: 273° N07W 655mils True (+12) Elevation Angle: -02.0° Horizon Angle: -00.7° Zoom: 1.0X 10864+00</p>		GPS Location	see photo
Field Station#	10883+10	Field Station#	10864+00	Field Station#	10864+00
Pic 5 Desc.	S A-32	Pic 6 Desc.	Clean water diversion pipe	Pic 6 Desc.	Clean water diversion pipe

AFE	124300137	Date/Time	4/20/2022 7:13 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10895+00	Field Station#	10884+00		
Pic 7 Desc.	Sump	Pic 8 Desc.	Kow gravel		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/20/2022 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36793
Inspector	Chris Burns			Date/Time	4/20/2022 8:04 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Partial	Station End	10859+46
County	Giles	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	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	4/20/2022 8:04 AM	Report #	36793
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. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI Clint Sears. Performed SWPPP inspection from MP 204.53 (10798+92) and MP 205.67 (10859+46). Accompanied by fellow EI Clint Sears. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Updated SWPPP documents.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/20/2022 8:04 AM	Report #	
Pictures					
 <p>Date & Time: Wed, Apr 20, 2022, 09:38:31 EDT Position: 1387211.931 E / 3729243.376 N (±15.4m) Altitude: 2222ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 264° N56W 5409mils True (±12°) Elevation Angle: -02.8° Horizon Angle: -02.8° Zoom: 0.2X 10856+25 S-A33/S-A34</p>		 <p>Date & Time: Wed, Apr 20, 2022, 09:45:45 EDT Position: 1387211.931 E / 3729243.495 N (±15.4m) Altitude: 2015ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 264° S66W 4140mils True (±12°) Elevation Angle: -10.8° Horizon Angle: -10.8° Zoom: 0.2X 10847+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	10856+25	Field Station#	10847+00		
Pic 1 Desc.	Overview S-A33/S-A34.	Pic 2 Desc.	CWDP outlet protection functional.		
 <p>Date & Time: Wed, Apr 20, 2022, 09:47:25 EDT Position: 1386988.748 E / 3731110.607 N (±11.6m) Altitude: 2437ft (±19.7m) Datum: WGS-84 Azimuth/Bearing: 319° N41W 5671mils True (±12°) Elevation Angle: -13.0° Horizon Angle: -01.2° Zoom: 0.2X 10843+75</p>		 <p>Date & Time: Wed, Apr 20, 2022, 09:55:19 EDT Position: 1386472.384 E / 3730338.723 N (±36.3m) Altitude: 2608ft (±26.2m) Datum: WGS-84 Azimuth/Bearing: 264° S86W 4693mils True (±12°) Elevation Angle: -02.8° Horizon Angle: -01.6° Zoom: 0.2X 10834+00</p>			
GPS Location	3	GPS Location	4		
Field Station#	10843+75	Field Station#	10834+00		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	Section of RoW showing conditions and controls.		
 <p>Date & Time: Wed, Apr 20, 2022, 10:07:35 EDT Position: 1385093.694 E / 373490.563 N (±14.4m) Altitude: 2362ft (±13.2m) Datum: WGS-84 Azimuth/Bearing: 283° N77W 5031mils True (±12°) Elevation Angle: -08.3° Horizon Angle: -00.6° Zoom: 0.2X 10817+00</p>		 <p>Date & Time: Wed, Apr 20, 2022, 10:12:59 EDT Position: 1384292.976 E / 3737424.482 N (±15.5m) Altitude: 2115ft (±11.1m) Datum: WGS-84 Azimuth/Bearing: 338° N22W 4009mils True (±12°) Elevation Angle: -05.8° Horizon Angle: -02.2° Zoom: 0.2X 10809+04 S-Z14</p>			
GPS Location	5	GPS Location	6		
Field Station#	10817+00	Field Station#	10809+04		
Pic 5 Desc.	Section of RoW showing conditions and controls.	Pic 6 Desc.	S-Z14.		

AFE	124300137	Date/Time	4/20/2022 8:04 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	10804+00	Field Station#	10801+52		
Pic 7 Desc.	Section of RoW showing conditions and controls.		Pic 8 Desc.	Overview S-Z11/S-Z12-EPH/S-Z13.	
				Insert image here	
GPS Location	9	GPS Location			
Field Station#	10799+00	Field Station#			
Pic 9 Desc.	Overview S-Z10/S-Z11/W-Z23.		Pic 10 Desc.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/20/2022 8:04 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36797
Inspector	Jared Saunders			Date/Time	4/20/2022 9:54 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10747+92
State	VA	Inspection Area	Full	Station End	10798+92
County	Giles	Ground	Damp	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	4/20/2022 9:54 AM	Report #	36797
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 ST# 10747+92 (Hendrickson Road) to ST# 10798+92 (Cascade Road) Accompanied by EI Pat Shields on SWPPP inspection from MP 204.53 to MP 205.67. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed environmental maintenance crews walking through section checking ECDs. This section of ROW is temporarily stabilized with seed and mulch. Vegetation growth is present throughout section. Clean water diversion berms, pipes and level spreaders are in place. ECDs in place per E&S sheets. Sensitive resource buffers are in place at streams S-G35, S-SS4, S-Z9, S-Z7 braid 1, and S-Z7 braid 2. Hendrickson Road, Big Branch Hollow Road, and Cascade Road crossings RCEs are maintained and in acceptable condition. The ROW is wet and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		4/20/2022 9:54 AM		Report #							
Pictures															
				<p>Date & Time: Wed Apr 20, 2022 09:57:42 EDT Position: +037.337834 / -080.627707 (+7416.3ft) Altitude: 2300ft (+711.1m) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils True (+14°) Elevation Angle: -25.7° Horizon Angle: -00.5° Zoom: 1.0X 10753+00</p>								<p>Date & Time: Wed Apr 20, 2022 09:01:22 EDT Position: +037.340012 / -080.633805 (+15.5ft) Altitude: 2107ft (+641.1m) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils True (+14°) Elevation Angle: -20.3° Horizon Angle: -00.5° Zoom: 1.0X 10758+25 S-G35</p>			
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.					
Field Station#		10753+00						Field Station#		10758+25					
Pic 1 Desc.		Waterbars in place. ROW temporarily stabilized with seed and mulch.						Pic 2 Desc.		Sensitive resource buffer in place at stream S-G35.					
				<p>Date & Time: Wed Apr 20, 2022 09:06:34 EDT Position: +037.340590 / -080.627574 (+6322.8ft) Altitude: 2080ft (+634.1m) Datum: WGS-84 Azimuth/Bearing: 124° S54E 2204mils True (+20°) Elevation Angle: -27.0° Horizon Angle: -08.0° Zoom: 1.0X 10762+00</p>								<p>Date & Time: Wed Apr 20, 2022 09:04:56 EDT Position: +037.338078 / -080.627756 (+274.8 ft) Altitude: 2156ft (+657.7m) Datum: WGS-84 Azimuth/Bearing: 141° S16E 1862mils True (+19°) Elevation Angle: -23.8° Horizon Angle: -04.2° Zoom: 1.0X 10766+00</p>			
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.					
Field Station#		10762+00						Field Station#		10766+00					
Pic 3 Desc.		Rock inlet protection in place at slope drain.						Pic 4 Desc.		Clean water diversion pipe and level spreader in place.					
				<p>Date & Time: Wed Apr 20, 2022 09:13:28 EDT Position: +037.340559 / -080.626599 (+1584.6ft) Altitude: 2117ft (+645.3m) Datum: WGS-84 Azimuth/Bearing: 124° S54E 2076mils True (+17°) Elevation Angle: -24.3° Horizon Angle: -00.8° Zoom: 1.0X 10779+00</p>								<p>Date & Time: Wed Apr 20, 2022 09:04:00 EDT Position: +037.340559 / -080.626599 (+1584.6ft) Altitude: 2117ft (+645.3m) Datum: WGS-84 Azimuth/Bearing: 124° S56E 2204mils True (+20°) Elevation Angle: -06.2° Horizon Angle: -01.4° Zoom: 1.0X 10798+00</p>			
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.					
Field Station#		10779+00						Field Station#		10798+00					
Pic 5 Desc.		Super silt fence in place along LOD.						Pic 6 Desc.		RCE in place at Cascade Road crossing.					

A/E	124300137	Date/Time	4/20/2022 9:54 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/20/2022 9:54 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		






Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36792
Inspector	Eric Hanlon			Date/Time	4/20/2022 7:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Damp	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar End Treatment	Acceptable			

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

AFE 124300137		Date/Time 4/20/2022 7:49 AM		Report #	
Pictures					
 <p>Date & Time: Wed Apr 20, 2022, 09:40:07 EDT Position: -037.348789, -080.647887 (+26.1ft) Altitude: 2398ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 103.57E 1831mils True (+12.1) Elevation Angle: -13.2 Horizon Angle: -00.9 Zoom: 4.0X 10712+73</p>		 <p>Date & Time: Wed Apr 20, 2022, 09:40:07 EDT Position: -037.348789, -080.647887 (+26.1ft) Altitude: 2398ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 103.57E 1867mils True (+12.1) Elevation Angle: -18.9 Horizon Angle: -03.2 Zoom: 4.0X 10703+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10712+73		Field Station#	
Pic 1 Desc.		Equipment bridge functional		Pic 2 Desc.	
				Water bars and ET in place	
 <p>Date & Time: Wed Apr 20, 2022, 09:13:36 EDT Position: -037.348862, -080.642822 (+15.1ft) Altitude: 2363ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 028.12SE 0568mils True (+12.1) Elevation Angle: -05.7 Horizon Angle: -05.4 Zoom: 0.5X 10729+25</p>		 <p>Date & Time: Wed Apr 20, 2022, 09:13:36 EDT Position: -037.348862, -080.642822 (+15.1ft) Altitude: 2073ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 114.56E 2027mils True (+12.1) Elevation Angle: -00.8 Horizon Angle: -03.8 Zoom: 1.0X 10698+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10729+25		Field Station#	
Pic 3 Desc.		Temporary stabilization in place		Pic 4 Desc.	
				Wattles and P1 in place	
 <p>Date & Time: Wed Apr 20, 2022, 09:12:24 EDT Position: -037.349258, -080.653137 (+11.7ft) Altitude: 2016ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 288.17W 5120mils True (+12.1) Elevation Angle: -03.1 Horizon Angle: -00.6 Zoom: 1.0X 10694+00</p>		 <p>Date & Time: Wed Apr 20, 2022, 09:09:27 EDT Position: -037.346603, -080.641941 (+20.4ft) Altitude: 2271ft (+52.5ft) Datum: WGS-84 Azimuth/Bearing: 040.07E 0771mils True (+12.1) Elevation Angle: -00.6 Horizon Angle: -04.8 Zoom: 0.5X 10732+00</p>			
GPS Location		See photo		GPS Location	
Field Station#		10694+00		Field Station#	
Pic 5 Desc.		Clean water drainage feature functional		Pic 6 Desc.	
				Equipment bridge functional	

AFE	124300137	Date/Time	4/20/2022 7:49 AM	Report #	
Pictures					
<p>Date & Time: Wed, Apr 20, 2022, 09:03:15 EDT Position: +037.345798° / -080.638642° (+17.4ft) Altitude: 2323ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 086° N66E 1173mils True (+12.1) Elevation Angle: +00.1° Horizon Angle: -05.3° Zoom: 0.5X 10742+00</p> 				<p>Date & Time: Wed, Apr 20, 2022, 09:05:09 EDT Position: +037.345944° / -080.638504° (+17.8ft) Altitude: 2101ft (+23.0ft) Datum: WGS-84 Azimuth/Bearing: 164° S16E 2916mils True (+12.1) Elevation Angle: +16.5° Horizon Angle: -01.4° Zoom: 1.0X 10686+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10742+00		Field Station#	10686+00	
Pic 7 Desc.	Clean water drainage feature functional		Pic 8 Desc.	Energy dissipater in place	
<p>Date & Time: Wed, Apr 20, 2022, 09:03:15 EDT Position: +037.350287° / -080.638388° (+17.5ft) Altitude: 2007ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 100° S80E 1129mils True (+12.1) Elevation Angle: +17.0° Horizon Angle: +00.6° Zoom: 1.0X 10678+00</p> 				<p>Date & Time: Wed, Apr 20, 2022, 09:03:08 EDT Position: +037.350193° / -080.638355° (+17.5ft) Altitude: 2207ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 145° S80E 1029mils True (+12.1) Elevation Angle: +04.3° Horizon Angle: -11.8° Zoom: 1.0X 10670+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10678+92		Field Station#	10670+00	
Pic 9 Desc.	P1 and wattles in place		Pic 10 Desc.	RCE functional	
<p>Date & Time: Wed, Apr 20, 2022, 09:03:08 EDT Position: +037.352393° / -080.638032° (+17.5ft) Altitude: 2221ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 100° S80W 1004mils True (+12.1) Elevation Angle: +00.6° Horizon Angle: -01.0° Zoom: 1.0X 10660+00</p> 				<p>Date & Time: Wed, Apr 20, 2022, 09:05:08 EDT Position: +037.350774° / -080.639539° (+28.3ft) Altitude: 2157ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E 1173mils True (+12.1) Elevation Angle: +24.2° Horizon Angle: +00.7° Zoom: 1.0X 10675+10</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	10660+00		Field Station#	10675+10	
Pic 11 Desc.	Picture showing condition of row		Pic 12 Desc.	Erosion control blanket in place	

A/E	124300137	Date/Time	4/20/2022 7:49 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36859
Inspector	Jared Saunders			Date/Time	4/21/2022 1:50 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Full	Station End	11023+80
County	Giles	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	4/21/2022 1:50 PM	Report #	36859
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 ST# 10929+80 (Doe Creek Road) to ST# 11023+80 (Access Road 244) Accompanied by El Pat Shields on SWPPP inspection from MP 207 to MP 208.78. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. This section of ROW is temporarily stabilized with seed and mulch. Minor vegetation growth is present throughout section. Clean water diversion berms, pipes and level spreaders are in place. ECDs in place per E&S sheets. ROW permanently stabilized from station number 10961+75 to station number 10940+25. Area is stabilized with seed and mulch. Vegetation growth is present. CFS in place to minimize rilling and maintain sheet flow. Sensitive resource buffers are in place at streams S-PA07, S-RR5, S-E24, and S-E25. Triple barrier protection around karst feature located at station number 10966+00. RCEs in place and maintained at Doe Creek Road crossing, Access Road 244, and Access Road 241.02. The ROW is wet and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/21/2022 1:50 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11019+00		Field Station#	11004+00	
Pic 1 Desc.	Clean water diversion berm in place.		Pic 2 Desc.	Clean water diversion pipe and level spreader in place.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10930+25		Field Station#	10986+00	
Pic 3 Desc.	RCE in place at Doe Creek road crossing.		Pic 4 Desc.	Sensitive resource buffer in place at streams S-E24 and S-E25.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10972+00		Field Station#	10961+75	
Pic 5 Desc.	Access Road 241.02 stabilized with seed and mulch.		Pic 6 Desc.	ROW permanently stabilized.	

A/E	124300137	Date/Time	4/21/2022 1:50 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/21/2022 1:50 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report




Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36844
Inspector	Chris Burns			Date/Time	4/21/2022 9:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Partial	Station End	11184+85
County	Giles	Ground	Damp	Temperature (°F)	64.00
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	Communication	See punch list	24 Hours	
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Communication	See punch list		
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

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

A/E	124300137	Date/Time	4/21/2022 9:55 AM	Report #	36844
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>See photos for GPS coordinates. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI Clint Sears. Performed SWPPP inspection from MP 210.2 (11098+47) and MP 211.83 (11184+85) Accompanied by fellow EI Clint Sears. This section of RoW is partially restored. Two locations of weather impact to controls and 2 locations of maintenance needed were identified and added to the punch list following proper notifications. Crews currently working in both restored and non restored portions of this area performing maintenance. All other perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient, less areas identified on punch list or in process of being re-stabilized. No impact to sensitive resources observed. Section 6 - other (waterbars) Assessed AR 245.02 Discussed permanent restoration specifications and procedures with LEI Brian Shields, Fellow EI Clint Sears, Utility Inspector Billy Hayes and environmental crews.</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.					

A/E	124300137	Date/Time	4/21/2022 9:55 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11179+50	Field Station#	11177+50		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.	Pic 2 Desc.	Representative photo of permanent waterbar and level spreaders.		
					
GPS Location	3	GPS Location	4		
Field Station#	11176+00	Field Station#	11159+50		
Pic 3 Desc.	Section of restored RoW showing conditions and controls.	Pic 4 Desc.	S-NN17.		
					
GPS Location	5	GPS Location	6		
Field Station#	11157+25	Field Station#	11104+00		
Pic 5 Desc.	Crews performing RoW maintenance.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

AFE	124300137	Date/Time	4/21/2022 9:55 AM	Report #	
Pictures					
<div><div><div>Date & Time: Thu, Apr 21, 2022, 10:56:42 EDT Position: 167262428 E / 36291658 N (a11.81) Altitude: 1058 ft (a19.50) Datum: WGS-84 Azimuth/Bearing: 201° S21W 358mils True (a12°) Elevation Angle: -32.4° Horizon Angle: -01.8° Zoom: 0.5X 11146+25</div><div></div></div></div>			<div><div><div>Date & Time: Thu, Apr 21, 2022, 10:51:21 EDT Position: 1671433177 E / 362936506 N (a14.10) Altitude: 1054 ft (a19.50) Datum: WGS-84 Azimuth/Bearing: 132° S43E 329mils True (a12°) Elevation Angle: -00.4° Horizon Angle: -04.5° Zoom: 0.5X 11133+00</div><div></div></div></div>		
GPS Location	7	GPS Location	8		
Field Station#	11146+25	Field Station#	11133+00		
Pic 7 Desc.	CWDP outlet protection functional.		Pic 8 Desc.	Section of restored RoW showing conditions and controls.	
<div><div><div>Date & Time: Thu, Apr 21, 2022, 10:26:23 EDT Position: 1671118311 E / 362908361 N (a11.81) Altitude: 1026 ft (a19.50) Datum: WGS-84 Azimuth/Bearing: 183° S68E 340mils True (a12°) Elevation Angle: -08.1° Horizon Angle: -04.9° Zoom: 0.5X 11127+00</div><div></div></div></div>			<div><div><div>Date & Time: Thu, Apr 21, 2022, 10:59:48 EDT Position: 1670028477 E / 362936506 N (a14.10) Altitude: 1026 ft (a19.50) Datum: WGS-84 Azimuth/Bearing: 222° N26W 570mils True (a12°) Elevation Angle: -02.2° Horizon Angle: -04.2° Zoom: 0.5X 11118+00 - 11119+50</div><div></div></div></div>		
GPS Location	9	GPS Location	10		
Field Station#	11127+00	Field Station#	11118+50		
Pic 9 Desc.	Crews applying mulch to previously restored area.		Pic 10 Desc.	Representative photo of CFS needing cleaned out and denuded soils.	
<div><div><div>Date & Time: Thu, Apr 21, 2022, 10:16:26 EDT Position: 1670105740 E / 362946425 N (a15.60) Altitude: 1026 ft (a19.50) Datum: WGS-84 Azimuth/Bearing: 102° S74E 182mils True (a12°) Elevation Angle: -11.2° Horizon Angle: -01.2° Zoom: 0.5X 11117+50</div><div></div></div></div>			<div><div><div></div><div>Insert image here</div></div></div>		
GPS Location	11	GPS Location			
Field Station#	11117+50	Field Station#			
Pic 11 Desc.	Section of restored RoW showing conditions and controls.		Pic 12 Desc.		

A/E	124300137	Date/Time	4/21/2022 9:55 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36836
Inspector	Eric Hanlon			Date/Time	4/21/2022 7:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	4/21/2022 7:03 AM	Report #	36836
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11184+85 (MP 210.0) to ST# 11254+99 (MP 213.6). No Compliance issues noted: Observance: Perimeter controls in place & functioning as designed Permanent & temporary stabilization in place. - Permanent waterbars (other) and level spreaders are installed as per the approved plan and are functioning as designed. The row has been final stabilized from 11184+85 to near station 11222+50. @11222+50 to 11206+27 the stabilization is thin and is being monitored. This area just over seeded last week 4/12/22 & 4/13/22. - Temporary stabilization near 11222+50 to near 11253+50. This section of row has been stabilized for the winter months. There are temporary ECDs (water bars, TSDP, P1 silt fencing, CFS, and CC4 ECB that all appear to function according to design. AR-249.02 & 244 RCE's are maintained in acceptable condition. Some subsidence on both sides of winding way also monitoring it. The ROW is damp and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/21/2022 7:03 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11184+79		Field Station#	11185+00	
Pic 1 Desc.	Access road in good condition Rock check dams in place		Pic 2 Desc.	Perimeter controls in place	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11190+00		Field Station#	11191+12	
Pic 3 Desc.	Permanent water bars and level spreader in place		Pic 4 Desc.	Clean water drainage feature in place	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11199+00		Field Station#	11213+00	
Pic 5 Desc.	Picture showing condition of row		Pic 6 Desc.	Area being monitored for stabilization	

AFE	124300137	Date/Time	4/21/2022 7:03 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11227+00	Field Station#	11250+00		
Pic 7 Desc.	Stone inlet in place	Pic 8 Desc.	Water bars and ET in place		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo	GPS Location			
Field Station#	11253+00	Field Station#			
Pic 9 Desc.	SSF and erosion control blanket in place	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/21/2022 7:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36854
Inspector	Joe Sweeden			Date/Time	4/21/2022 5:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+47
County	Giles	Ground	Wet	Temperature (°F)	52.00
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	Communication			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

AFE	124300137	Date/Time	4/21/2022 5:33 AM	Report #	36854
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	
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Assisted EI, Daniel Fortune with VA SWPPP inspection from ST# 11023+80 - 11098+47 (MP 208.78-210.2). AR 244 - 245.02. One deficiency found: Station # 11041+00, compost sock needs maintained. Station numbers are approximate. Observances: The ROW in that area received no precipitation overnight. The ROW was damp. Erosion blanket was installed on the slope from 11043+00-11049+00, (see pic). Vegetation appears to be growing better with the warmer weather. The ROW from AR 244 to AR 245.01 has been temporarily stabilized. The ROW from 245.01to 245.02 has been restored. The restored area is in good shape and the vegetation is sufficient. The water bars (other), in the restored area are in place and functioning as designed. The environmental controls are to specifications and and functioning as designed. No construction being performed in the area. One area of open ditch in the area. RCE's are clean. The EC's at the WB's in this area are in place and functioning as designed. LOD ECDs were in place and functional. Water bars have been installed to specifications. ECDS at the sensitive resources see in place and the resources have not been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/21/2022 5:33 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Apr 21, 2022, 09:05:15 EDT Position: +037.319269 / -080.550385 (-16.4in) Altitude: 2345ft (-9.8ft) Datum: WGS-84 Azimuth/Bearing: 291 N69W 5173mils True (-15°) Elevation Angle: -38.9 Horizon Angle: -02.0 Zoom: 1.0X 11041+00 S-IJ-18 Spread G</p>		 <p>Date & Time: Thu, Apr 21, 2022, 09:02:15 EDT Position: +037.320447 / -080.551109 (-13803.5ft) Altitude: 2412ft (-32.9ft) Datum: WGS-84 Azimuth/Bearing: 091 S89E 1618mils True (-108°) Elevation Angle: -20.2 Horizon Angle: -02.6 Zoom: 1.0X 11025+30 S-IJ-18 Spread G</p>		GPS Location	See photo
Field Station#	11041+00	Field Station#	11025+30	Field Station#	11025+30
Pic 1 Desc.	PL item, sock needs maintained	Pic 2 Desc.	S-IJ-18	Pic 2 Desc.	S-IJ-18
 <p>Date & Time: Thu, Apr 21, 2022, 09:01:50 EDT Position: +037.319933 / -080.550576 (-16.4in) Altitude: 2294ft (-13.1ft) Datum: WGS-84 Azimuth/Bearing: 242 S42W 4302mils True (-14°) Elevation Angle: -24.3 Horizon Angle: -24.3 Zoom: 1.0X 11039+00 S-IJ-18 Spread G</p>		 <p>Date & Time: Thu, Apr 21, 2022, 09:19:15 EDT Position: +037.318343 / -080.549270 (-1640.5ft) Altitude: 2152ft (-19.7ft) Datum: WGS-84 Azimuth/Bearing: 108 S72E 1920mils True (-105°) Elevation Angle: -20.6 Horizon Angle: -00.6 Zoom: 1.0X 11050+00 S-IJ-16B Spread G</p>		GPS Location	see photo
Field Station#	11039+00	Field Station#	11050+00	Field Station#	11050+00
Pic 3 Desc.	ECDs	Pic 4 Desc.	S-IJ-16B	Pic 4 Desc.	S-IJ-16B
 <p>Date & Time: Thu, Apr 21, 2022, 09:18:07 EDT Position: +037.318383 / -080.545766 (-14.4in) Altitude: 2189ft (-9.8ft) Datum: WGS-84 Azimuth/Bearing: 289 N71W 5138mils True (-19°) Elevation Angle: -02.5 Horizon Angle: -02.2 Zoom: 1.0X 11045+00 S-IJ-16B Spread G</p>		 <p>Date & Time: Thu, Apr 21, 2022, 09:24:31 EDT Position: +037.316273 / -080.545766 (-14.4in) Altitude: 2189ft (-9.8ft) Datum: WGS-84 Azimuth/Bearing: 035 N35E 0422mils True (-13°) Elevation Angle: -11.1 Horizon Angle: -01.2 Zoom: 1.0X 11060+99 S-IJ-16B Spread G</p>		GPS Location	see photo
Field Station#	11045+00	Field Station#	11060+99	Field Station#	11060+99
Pic 5 Desc.	Erosion blanket	Pic 6 Desc.	Trees that have been cut down on AR 245.01, up to valve location.	Pic 6 Desc.	Trees that have been cut down on AR 245.01, up to valve location.

AFE	124300137	Date/Time	4/21/2022 5:33 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11072+00	Field Station#	11084+00		
Pic 7 Desc.	Stabilized/restored ROW	Pic 8 Desc.	Water bars (other), restored ROW		
		<div style="text-align: center;">Insert image here</div>			
GPS Location	see photo	GPS Location			
Field Station#	11098+00	Field Station#			
Pic 9 Desc.	AR 245.02	Pic 10 Desc.			
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/21/2022 5:33 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36884
Inspector	Eric Hanlon			Date/Time	4/22/2022 7:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Giles	Ground	Damp	Temperature (°F)	57.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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

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

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

AFE	124300137	Date/Time	4/22/2022 7:33 AM	Report #	36884
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to 219.70) No Compliance issues noted: The ROW from 258.02 to the JNF Forest has been fully restored. Permanent waterbars(other) and level spreaders are installed as per the approved plan and are functioning as designed. No maintenance is needed; Vegetation growth is currently acceptable. The Forest has been temporarily stabilized. Observed: The aged P1 on the JNF from the top of the Mtn down to Craig Creek road has been replaced. The restored area is in good shape and the vegetation is sufficient. The environmental controls in the forest are aged, but functional. The ECDs at WBs, S-PP 20,21,22 are new and in good shape. No construction being performed in the area. RCE's functional, highway at Craig Creek station 11600+01, was clean and free of any loose rock. LOD ECDs were in place and functional. Water bars have been installed to specifications. The ROW is damp but in stable condition. No sensitive resources have been impacted					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/22/2022 7:33 AM	Report #	
Pictures					
 <p><small>Date & Time: Fri Apr 22, 2022, 06:53:23 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 265.52W 398mils True (±12.1) Elevation Angle: +03.7° Horizon Angle: +00.3° Zoom: 2.3x 11524+16</small></p>		 <p><small>Date & Time: Fri Apr 22, 2022, 06:53:23 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 180.50E 324mils True (±12.1) Elevation Angle: +03.7° Horizon Angle: +00.3° Zoom: 1.0x 11524+16</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11524+16	Field Station#	11535+50		
Pic 1 Desc.	Access road in good condition	Pic 2 Desc.	Permanent water bars and level spreader in place		
 <p><small>Date & Time: Fri Apr 22, 2022, 06:54:03 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 265.52W 398mils True (±12.1) Elevation Angle: +03.7° Horizon Angle: +00.3° Zoom: 0.5x 11530+50</small></p>		 <p><small>Date & Time: Fri Apr 22, 2022, 06:54:03 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 322.52W 398mils True (±12.1) Elevation Angle: +03.7° Horizon Angle: +00.3° Zoom: 0.5x 11530+50</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11530+50	Field Station#	11580+00		
Pic 3 Desc.	Perimeter controls in place	Pic 4 Desc.	Water bars in place		
 <p><small>Date & Time: Fri Apr 22, 2022, 06:57:38 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 206.52W 398mils True (±13.1) Elevation Angle: +12.6° Horizon Angle: +04.1° Zoom: 1.0x 11584+00</small></p>		 <p><small>Date & Time: Fri Apr 22, 2022, 06:57:38 EDT Position: -037.327884, 7.080418988, 15.56m Altitude: 2355ft (x11.2ft) Datum: WGS-84 Azimuth Bearing: 140.50E 268mils True (±12.1) Elevation Angle: +07.1° Horizon Angle: +04.7° Zoom: 1.0x 11585+00</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11584+00	Field Station#	11585+00		
Pic 5 Desc.	ET in place	Pic 6 Desc.	Resource buffers in place		

AFE	124300137	Date/Time	4/22/2022 7:33 AM	Report #	
Pictures					
 <p><small>Date & Time: Fri Apr 22, 2022, 08:36:42 EDT Position: +037.312788° / -080.488798° (+19.40) Altitude: 2023ft 5.1120ft Datum: WGS-84 Azimuth Bearing: 152° 52' 0" 200m to top of hill Elevation Angle: +10.0° Horizon Angle: +01.6° Zoom: 1.0X 11588+00</small></p>		 <p><small>Date & Time: Fri Apr 22, 2022, 08:38:07 EDT Position: +037.312788° / -080.488798° (+19.40) Altitude: 2022ft 5.98 7m Datum: WGS-84 Azimuth Bearing: 131° 04' 0" 200m to top of hill Elevation Angle: +10.0° Horizon Angle: +01.6° Zoom: 1.0X 11596+50</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11588+00	Field Station#	11596+50		
Pic 7 Desc.	Equipment bridge functional	Pic 8 Desc.	Perimeter controls in place		
 <p><small>Date & Time: Fri Apr 22, 2022, 08:38:59 EDT Position: +037.312788° / -080.488798° (+19.40) Altitude: 2022ft 5.98 7m Datum: WGS-84 Azimuth Bearing: 131° 04' 0" 200m to top of hill Elevation Angle: +10.0° Horizon Angle: +01.6° Zoom: 1.0X 11600+01</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	See photo	GPS Location			
Field Station#	11600+01	Field Station#			
Pic 9 Desc.	RCE functional	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/22/2022 7:33 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36904
Inspector	Jared Saunders			Date/Time	4/22/2022 4:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Partial	Station End	11524+16
County	Craig	Ground	Damp	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

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

A/E	124300137	Date/Time	4/22/2022 4:06 PM	Report #	36904
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p> Conducted VA SWPPP inspection from ST# 11471+56 (Steele Acres) to ST# 11524+16 (258.02) Accompanied by El Pat Shields on SWPPP inspection from MP 217.26 to MP 218.26 No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater diversion berms have been stabilized. Slope drains with stone inlet protection, Perimeter controls, and waterbars with end treatments are in place Triple protection ECDs are in place at karst feature. Sensitive resource buffers are in place at stream crossings S-PP3, and S-PP4. AR-258.01, 258.02, and Stever's Gap road crossing RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted. </p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 4/22/2022 4:06 PM	Report #
Pictures			
 <p>Date & Time: Fri, Apr 22, 2022, 08:50:41 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 201.40 (660.70) Datum: WGS-84 Azimuth/Bearing: 042° N42E 0747mils True (±14°) Elevation Angle: +20.7° Horizon Angle: -05.8° Zoom: 1.0X 11472+00</p>		 <p>Date & Time: Fri, Apr 22, 2022, 08:54:53 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 201.40 (660.70) Datum: WGS-84 Azimuth/Bearing: 022° N42E 1000mils True (±14°) Elevation Angle: +16.4° Horizon Angle: -01.0° Zoom: 1.0X 11482+00</p>	
GPS Location	See photo.	GPS Location	See photo.
Field Station#	11472+00	Field Station#	11482+00
Pic 1 Desc.	Triple barrier protection in place at off ROW karst feature.	Pic 2 Desc.	Waterbars in place. ROW temporarily stabilized with seed and mulch.
 <p>Date & Time: Fri, Apr 22, 2022, 09:01:20 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 201.40 (660.70) Datum: WGS-84 Azimuth/Bearing: 024° N42E 1000mils True (±14°) Elevation Angle: -15.5° Horizon Angle: -02.5° Zoom: 1.0X 11487+00</p>		 <p>Date & Time: Fri, Apr 22, 2022, 09:01:20 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 201.40 (660.70) Datum: WGS-84 Azimuth/Bearing: 024° N42E 1000mils True (±14°) Elevation Angle: -15.5° Horizon Angle: -02.5° Zoom: 1.0X 11487+00</p>	
GPS Location	See photo.	GPS Location	See photo.
Field Station#	11487+00	Field Station#	11490+00
Pic 3 Desc.	Plunge pool in place.	Pic 4 Desc.	RCE in place at Stevers Gap road crossing.
 <p>Date & Time: Fri, Apr 22, 2022, 09:18:32 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 226.10 (743.40) Datum: WGS-84 Azimuth/Bearing: 331° N29W 5864mils True (±17°) Elevation Angle: -26.1° Horizon Angle: +02.9° Zoom: 1.0X 11514+00</p>		 <p>Date & Time: Fri, Apr 22, 2022, 09:20:29 EDT Position: +48.219960° / -80.444930° (48.219960° -80.444930°) Altitude: 226.10 (743.40) Datum: WGS-84 Azimuth/Bearing: 058° N58E 1000mils True (±14°) Elevation Angle: +16.4° Horizon Angle: -00.6° Zoom: 1.0X 11518+75</p>	
GPS Location	See photo.	GPS Location	See photo.
Field Station#	11514+00	Field Station#	11518+75
Pic 5 Desc.	Rock inlet in place at slope drain inlet.	Pic 6 Desc.	Sensitive resource buffer in place at stream S-PP4.

A/E	124300137	Date/Time	4/22/2022 4:06 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	4/22/2022 4:06 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36882
Inspector	Joe Sweeden			Date/Time	4/22/2022 7:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Damp	Temperature (°F)	52.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			

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

A/E	124300137	Date/Time	4/22/2022 7:21 AM	Report #	36882
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.)					
Performed Virginia SWPP inspection from station # 11254+99-11353+67 (MP 213.6-215.04) Rte 42 - Old Furnace, with EI, Daniel Fortune. No Deficiencies found today. An Environmental crew was working between AR Seven Oaks and AR 256.02, repairing ditch subsidence. The ROW is being re-stabilized as the work is completed. Observances: No precipitation over the last 24 hours. The ROW has been temporarily stabilized. Karst areas have occurred in sumps at station 11348+00.areas are protected with ECDs. The water bars and compost sock are in good condition. Steep slopes have had erosion control fabric placed on them. Vegetation is sufficient. Slope drains are functioning as designed. ECs at streams are in compliance. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. Rock Road approaches are clean and free of loose rock.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		4/22/2022 7:21 AM		Report #			
Pictures											
											
GPS Location		See photo				GPS Location		see photo			
Field Station#		11258+00				Field Station#		11274+00			
Pic 1 Desc.		Sump/ECDs/hwy 42				Pic 2 Desc.		Stabilized ROW			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		11293+00				Field Station#		11320+00			
Pic 3 Desc.		S MM 18				Pic 4 Desc.		Environmental crew repairing subsidence.			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		11328+00				Field Station#		11342+00			
Pic 5 Desc.		S NN 12				Pic 6 Desc.		Water bars/stabilized ROW			

AFE	124300137	Date/Time	4/22/2022 7:21 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11348+00	Field Station#	11352+00		
Pic 7 Desc.	KARST	Pic 8 Desc.	S NN 11		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/22/2022 7:21 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report





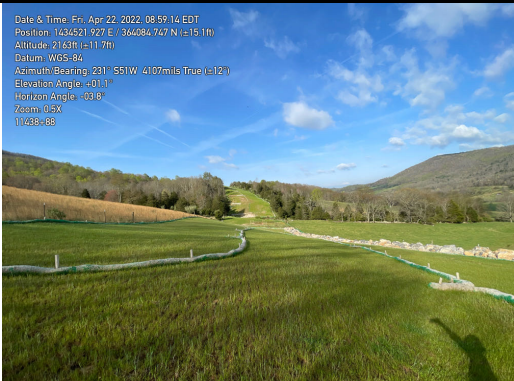

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36885
Inspector	Chris Burns			Date/Time	4/22/2022 8:05 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Damp	Temperature (°F)	64.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



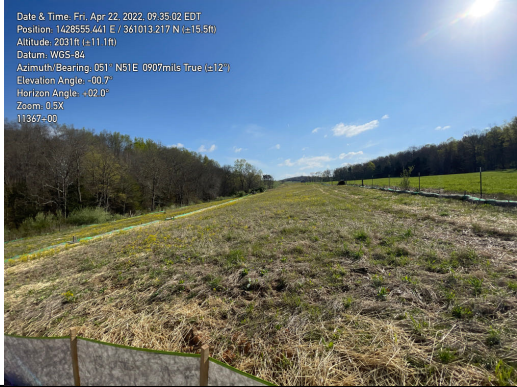

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300137	Date/Time	4/22/2022 8:05 AM	Report #	36885
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	
Level Spreader	Acceptable				
Other	Acceptable				
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. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI Clint Sears. Performed SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56). Crews working in area performing maintenance as needed (hand tools). Accompanied by fellow EI Clint Sears. This section of RoW is partially restored. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Section 6 - other (waterbars) Assessed Steele Acres access.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	4/22/2022 8:05 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11469+00	Field Station#	11451+87		
Pic 1 Desc.	Section of RoW showing conditions and controls.		Pic 2 Desc.	S-0012.	
					
GPS Location	3	GPS Location	4		
Field Station#	11451+08	Field Station#	11448+93		
Pic 3 Desc.	S-0013.		Pic 4 Desc.	S-0014/W-CD12.	
					
GPS Location	5	GPS Location	6		
Field Station#	11438+88	Field Station#	11430+00		
Pic 5 Desc.	Section of restored RoW showing conditions and controls.		Pic 6 Desc.	Representative photo of permanent waterbar and level spreaders installed.	

AFE	124300137	Date/Time	4/22/2022 8:05 AM	Report #	
Pictures					
<small>Date & Time: Fri, Apr 22, 2022, 09:13:13 EDT Position: 14292813.842 E / 362270.727 N (=15.5h) Altitude: 2301ft (=11.1h) Datum: WGS-84 Azimuth/Bearing: 212° S84W 3804mils True (=12°) Elevation Angle: -01.8° Horizon Angle: -04.1° Zoom: 0.5X 11413+00</small> 		<small>Date & Time: Fri, Apr 22, 2022, 09:22:36 EDT Position: 1431400.881 E / 361474.306 N (=15.5h) Altitude: 2312ft (=11.1h) Datum: WGS-84 Azimuth/Bearing: 288° N72W 5120mils True (=12°) Elevation Angle: +00.4° Horizon Angle: -01.8° Zoom: 0.5X 11397+00</small> 			
GPS Location	7	GPS Location	8		
Field Station#	11413+00	Field Station#	11397+00		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.		Pic 8 Desc.	Section of restored RoW showing conditions and controls.	
<small>Date & Time: Fri, Apr 22, 2022, 09:35:02 EDT Position: 1428555.441 E / 361013.217 N (=15.5h) Altitude: 2031ft (=11.1h) Datum: WGS-84 Azimuth/Bearing: 051° N61E 0907mils True (=12°) Elevation Angle: -00.7° Horizon Angle: +02.0° Zoom: 0.5X 11367+00</small> 		<small>Date & Time: Fri, Apr 22, 2022, 09:38:43 EDT Position: 1428765.270 E / 360648.820 N (=15.5h) Altitude: 1976ft (=10.5h) Datum: WGS-84 Azimuth/Bearing: 126° S56E 2204mils True (=12°) Elevation Angle: -16.7° Horizon Angle: +00.7° Zoom: 0.5X 11360+54 S-KL43</small> 			
GPS Location	9	GPS Location	10		
Field Station#	11367+00	Field Station#	11360+54		
Pic 9 Desc.	Section of restored RoW showing conditions and controls.		Pic 10 Desc.	S-KL43.	
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/22/2022 8:05 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
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