



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37689
Inspector	Eric Hanlon			Date/Time	5/16/2022 7:26 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Giles	Ground	Wet	Temperature (°F)	67.00
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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			

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

A/E	124300137	Date/Time	5/16/2022 7:26 AM	Report #	37689
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 muddy 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		5/16/2022 7:26 AM		Report #			
Pictures											
											
GPS Location		See photo						GPS Location		See photo	
Field Station#		11534+00						Field Station#		11530+00	
Pic 1 Desc.		Permanent water bars and level spreader in place						Pic 2 Desc.		CFS perimeter controls functional	
											
GPS Location		See photo						GPS Location		See photo	
Field Station#		11526+87						Field Station#		11524+16	
Pic 3 Desc.		Clean water drainage feature in place						Pic 4 Desc.		Access road in good condition	
											
GPS Location		See photo						GPS Location		See photo	
Field Station#		11581+00						Field Station#		11585+00	
Pic 5 Desc.		Water bars in place						Pic 6 Desc.		Resource buffers in place	

AFE	124300137	Date/Time	5/16/2022 7:26 AM	Report #	
Pictures					
<small>Date & Time: Mon, May 16, 2022 08:34:14 EDT Position: +037.31627° / -080.40847° (r:37.5m) Altitude: 3000ft (r:5.5m) Datum: WGS-84 Azimuth/Bearing: 024° N86W 540mils True (r:12) Elevation Angle: -01.0 Horizon Angle: -01.6 Zoom: 1.0X 11588+00</small> 		<small>Date & Time: Mon, May 16, 2022 08:35:58 EDT Position: +037.31577° / -080.40544° (r:38.0m) Altitude: 3000ft (r:5.5m) Datum: WGS-84 Azimuth/Bearing: 021° N81E 5053mils True (r:13.0m) Elevation Angle: -00.5 Horizon Angle: -00.5 Zoom: 1.0X 11594+00</small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11588+00	Field Station#	11596+00		
Pic 7 Desc.	Equipment bridge functional	Pic 8 Desc.	Perimeter controls in place		
<small>Date & Time: Mon, May 16, 2022 08:36:56 EDT Position: +037.31456° / -080.40632° (r:15.0m) Altitude: 1920ft (r:13.0m) Datum: WGS-84 Azimuth/Bearing: 076° R76E 1351mils True (r:13) Elevation Angle: -04.7 Horizon Angle: -01.6 Zoom: 1.0X 11597+00</small> 		<small>Date & Time: Mon, May 16, 2022 08:35:17 EDT Position: +037.31372° / -080.40621° (r:14.0m) Altitude: 1920ft (r:13.0m) Datum: WGS-84 Azimuth/Bearing: 281° N75W 4994mils True (r:13) Elevation Angle: -10.1 Horizon Angle: -01.6 Zoom: 1.0X 11600+01</small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11597+00	Field Station#	11600+01		
Pic 9 Desc.	ET in place	Pic 10 Desc.	RCE functional		
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	5/16/2022 7:26 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37690
Inspector	Chris Burns			Date/Time	5/16/2022 7:34 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)	68.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

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

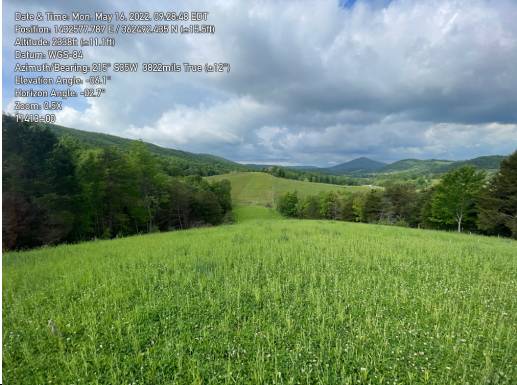

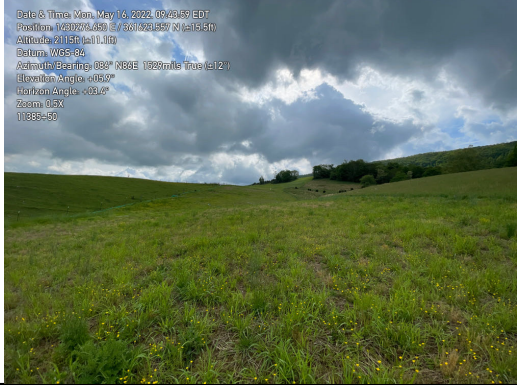
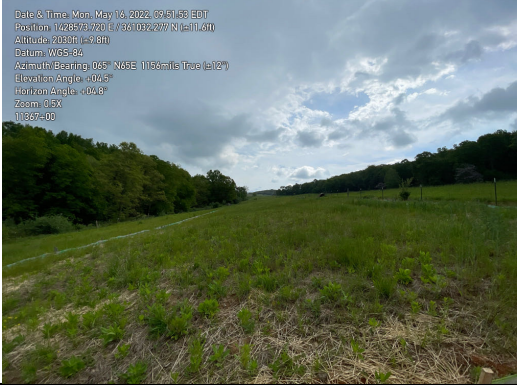

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Problem Area	See punch list	24 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative 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	5/16/2022 7:34 AM	Report #	37690
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. Performed SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56). Inspection performed, partially, prior to and during rain event. This section of RoW is partially restored. One location of wildlife/livestock damage to controls was identified and added to the punch list following proper notifications. All other perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Section 6 - other (waterbars).					
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	5/16/2022 7:34 AM	Report #	
Pictures					
 <p>Date & Time: Mon, May 16, 2022, 05:51:43 EDT Position: 1243001.538 E / 343227.210 N (-11.40) Altitude: 2125ft (-12.50) Datum: WGS-84 Azimuth/Bearing: 38° S22W 233mils True (-12°) Elevation Angle: +00.2° Horizon Angle: -03.0° Zoom: 0.5X 11469+50</p>		 <p>Date & Time: Mon, May 16, 2022, 09:00:45 EDT Position: 1243007.491 E / 342674.663 N (-14.91) Altitude: 2031ft (-19.70) Datum: WGS-84 Azimuth/Bearing: 126° S34E 259mils True (-12°) Elevation Angle: +19.6° Horizon Angle: -01.3° Zoom: 0.5X 11451+85</p>			
GPS Location	1	GPS Location	2		
Field Station#	11469+50	Field Station#	11451+87		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	S-0012.		
 <p>Date & Time: Mon, May 16, 2022, 09:02:25 EDT Position: 1243024.702 E / 342477.325 N (-11.60) Altitude: 2188ft (-13.50) Datum: WGS-84 Azimuth/Bearing: 161° S17E 286mils True (-12°) Elevation Angle: +10.3° Horizon Angle: -03.3° Zoom: 0.5X 11451+85-0013</p>		 <p>Date & Time: Mon, May 16, 2022, 09:04:18 EDT Position: 1243032.651 E / 342435.003 N (-11.60) Altitude: 2150ft (-13.70) Datum: WGS-84 Azimuth/Bearing: 165° S16E 293mils True (-12°) Elevation Angle: +00.4° Horizon Angle: -02.3° Zoom: 0.5X 11448+93-0014/W-CD12</p>			
GPS Location	3	GPS Location	4		
Field Station#	11451+18	Field Station#	11448+93		
Pic 3 Desc.	S-0013.	Pic 4 Desc.	S-0014/W-CD12.		
 <p>Date & Time: Mon, May 16, 2022, 09:06:00 EDT Position: 1243033.773 E / 342436.674 N (-11.60) Altitude: 2143ft (-13.70) Datum: WGS-84 Azimuth/Bearing: 38° S43W 401mils True (-12°) Elevation Angle: +00.5° Horizon Angle: -03.1° Zoom: 0.5X 11443+50 regular P-1</p>		 <p>Date & Time: Mon, May 16, 2022, 09:14:31 EDT Position: 1243035.786 E / 342102.300 N (-10.30) Altitude: 2174ft (-19.70) Datum: WGS-84 Azimuth/Bearing: 237° S35W 423mils True (-12°) Elevation Angle: +00.4° Horizon Angle: -01.3° Zoom: 0.5X 11438+50</p>			
GPS Location	5	GPS Location	6		
Field Station#	11443+50	Field Station#	11438+50		
Pic 5 Desc.	Damaged P-1.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

AFE	124300137	Date/Time	5/16/2022 7:34 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11413+00	Field Station#	11396+75		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.		Pic 8 Desc.	Representative photo of permanent waterbar and level spreaders installed.	
					
GPS Location	9	GPS Location	10		
Field Station#	11385+50	Field Station#	11367+00		
Pic 9 Desc.	Section of restored RoW showing conditions and controls.		Pic 10 Desc.	Section of restored RoW showing conditions and controls.	
				Insert image here	
GPS Location	11	GPS Location			
Field Station#	11360+54	Field Station#			
Pic 11 Desc.	S-KL43.		Pic 12 Desc.		

A/E	124300137	Date/Time	5/16/2022 7:34 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 #	37722
Inspector	Jared Saunders			Date/Time	5/16/2022 4:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Craig	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

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

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

[illegible]

Conducted VA SWPPP inspection from ST# 11471+56 (Steele Acres) to ST# 11524+16 (258.02)
Accompanied by El Trey Ingram 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.
No sensitive resources have been impacted.
Checked rain gauges at Mount Tabor, Catawba Road - 0.0 and Stevers Gap - 0.2 inches.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE		124300137		Date/Time		5/16/2022 4:54 PM		Report #			
Pictures											
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11472+50						Field Station#		11476+00	
Pic 1 Desc.		Triple barrier ECDs in place.						Pic 2 Desc.		Rock inlet at slope drain pipe.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11483+00						Field Station#		11490+00	
Pic 3 Desc.		Waterbars in place. ROW temporarily stabilized.						Pic 4 Desc.		RCE in place at Stevers Gap Road.	
											
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		11505+00						Field Station#		11518+50	
Pic 5 Desc.		Plunge pool in place.						Pic 6 Desc.		Sensitive resource buffer in place at stream S-PP4.	

A/E	124300137	Date/Time	5/16/2022 4:54 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	5/16/2022 4:54 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 #	37702
Inspector	Daniel Fortune			Date/Time	5/16/2022 11:24 AM
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)	61.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	1.00

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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Slope Drain Pipe	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	5/16/2022 11:24 AM	Report #	37702
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. P1 silt fence repairs, near 11288+00 and additional stabilization between 11280+00 to 11296+00. 7					
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. "Station numbers are approximate." Observances: No construction activity 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. 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. There may be more 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. 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	5/16/2022 11:24 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11256+00	Field Station#	11300+00		
Pic 1 Desc.	Steep slope stabilization and perimeter controls.	Pic 2 Desc.	Temporary Stabilization of travel lane.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11309+00	Field Station#	11293+37		
Pic 3 Desc.	Temporary stabilization of row	Pic 4 Desc.	Over view of the S-MM18 stream buffer zones.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11291+00	Field Station#	11294+22		
Pic 5 Desc.	Stone inlet protection	Pic 6 Desc.	Perimeter controls found to be functioning as intended.		

AFE	124300137	Date/Time	5/16/2022 11:24 AM	Report #	
Pictures					
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Mon, May 16, 2022, 10:23:51 EDT Position: +037.296277° / -080.481370° (-87° 31' Altitude: 2101ft (+39.4m) Datum: WGS-84 Azimuth Bearing: 189° S09W 3360mils True (+12°) Elevation Grade: +030° Horizon Grade: +001° Zoom: 0.5X 11293+00</div></div></div> <div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Mon, May 16, 2022, 05:35:08 EDT Position: +037.295553° / -080.451155° (-87° 31' R0) Altitude: 2000ft (+60.9m) Datum: WGS-84 Azimuth Bearing: 211° S31W 3751mils True (+12°) Elevation Grade: +016° Horizon Grade: +002° Zoom: 0.5X 11353+22 S-NN11</div></div></div> <div></div>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11293+00	Field Station#	11353+22		
Pic 7 Desc.	S-MM18 vegetated stream bed.	Pic 8 Desc.	S-NN11 Resource area. Equipment bridge condition, and heavily vegetated buffer zones.		
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Mon, May 16, 2022, 05:41:00 EDT Position: +037.294927° / -080.455556° (-87° 30' Altitude: 2190ft (+66.7m) Datum: WGS-84 Azimuth Bearing: 301° N35W 5551mils True (+13°) Elevation Grade: +063° Horizon Grade: +003° Zoom: 0.5X 11351+00</div></div></div> <div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Mon, May 16, 2022, 05:35:08 EDT Position: +037.295553° / -080.451155° (-87° 31' R0) Altitude: 2190ft (+66.7m) Datum: WGS-84 Azimuth Bearing: 301° N35W 5551mils True (+13°) Elevation Grade: +063° Horizon Grade: +003° Zoom: 1.0X AR 256.02 Additional Parking area</div></div></div> <div></div>			
GPS Location	See Photo	GPS Location	See		
Field Station#	11351+00	Field Station#	11353+47		
Pic 9 Desc.	Geo-textile fabric lined sump pit, and water bar end treatment conditions.	Pic 10 Desc.	RCE at the AR 256.02 additional parking area		
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Mon, May 16, 2022, 09:11:49 EDT Position: +037.295553° / -080.455556° (-87° 30' Altitude: 2124ft (+64.7m) Datum: WGS-84 Azimuth Bearing: 240° NW0E 1001mils True (+13°) Elevation Grade: +002° Horizon Grade: +002° Zoom: 0.5X 11327+50 S-NN12</div></div></div> <div></div>		<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Insert image here</div></div></div>			
GPS Location	See Photo	GPS Location			
Field Station#	11327+50	Field Station#			
Pic 11 Desc.	View of heavily vegetated buffer zone to the S-NN12 stream	Pic 12 Desc.			

A/E	124300137	Date/Time	5/16/2022 11:24 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 #	37736
Inspector	Eric Hanlon			Date/Time	5/17/2022 7:44 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	60.00
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			
Broad-Based Dip	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	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	5/17/2022 7:44 AM	Report #	37736
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. Construction of a neighboring company started which affects our parking lot / Will monitor progress.</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	5/17/2022 7:44 AM	Report #	
Pictures					
<p>Date & Time: Tue, May 17, 2022 09:10:54 EDT Position: +037.3343777 / -080.801798 / +114.80m Altitude: 1554ft (+12.1ft) Datum: WGS-84 Azimuth/Bearing: 154° S15E 3324mils True (+10°) Elevation Angle: -04.7° Horizon Angle: -00.7° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, May 17, 2022 09:10:37 EDT Position: +037.3343777 / -080.802638 / +14.0m Altitude: 1554ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 187° S07W 3324mils True (+10°) Elevation Angle: -04.7° Horizon Angle: -00.7° 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 in place y28		
<p>Date & Time: Tue, May 17, 2022 09:09:51 EDT Position: +037.3343777 / -080.801798 / +114.80m Altitude: 1557ft (+12.1ft) Datum: WGS-84 Azimuth/Bearing: 246° S66W 4373mils True (+10°) Elevation Angle: -06.7° Horizon Angle: -03.4° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, May 17, 2022 09:07:43 EDT Position: +037.3363377 / -080.808501 / +15.3ft Altitude: 1544ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 007° N47E 0836mils True (+10°) Elevation Angle: -02.7° Horizon Angle: -03.7° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Permanent stabilization and CFS in place y28	Pic 4 Desc.	RCE functional y28		
<p>Date & Time: Tue, May 17, 2022 09:06:23 EDT Position: +037.3357114 / -080.828118 / +14.4m Altitude: 1543ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 10° S19E 2862mils True (+10°) Elevation Angle: -04.7° Horizon Angle: -07.3° Zoom: 1.0X Y28</p> 		<p>Date & Time: Tue, May 17, 2022 09:05:12 EDT Position: +037.3356844 / -080.830085 / +13.2ft Altitude: 1545ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 104° N36E 2862mils True (+10°) Elevation Angle: -05.6° Horizon Angle: -07.3° 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.	Drip pan in place y28		

AFE	124300137	Date/Time	5/17/2022 7:44 AM	Report #	
Pictures					
 <p>Date & Time: Tue, May 17, 2022, 08:45:25 EDT Position: +037 361886, -080 679226 (+13 5th) Altitude: 1678ft (+17.4th) Datum: WGS-84 Azimuth/Bearing: 328° N36W 5831mils True (+10°) Elevation Angle: +03.9° Horizon Angle: +00.3° Zoom: 1.0X Y29</p>				 <p>Date & Time: Tue, May 17, 2022, 08:47:28 EDT Position: +037 360956, -080 678707 (+15 6th) Altitude: 1708ft (+17.8th) Datum: WGS-84 Azimuth/Bearing: 288° S68W 4764mils True (+10°) Elevation Angle: +02.2° Horizon Angle: +00.5° Zoom: 1.0X Y29</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 7 Desc.	RCE functional y29		Pic 8 Desc.	Broad base dips functional y29	
 <p>Date & Time: Tue, May 17, 2022, 08:46:05 EDT Position: +037 362480, -080 677294 (+12 5th) Altitude: 1467ft (+12.5th) Datum: WGS-84 Azimuth/Bearing: 168° S12E 2987mils True (+10°) Elevation Angle: +03.1° Horizon Angle: +05.1° Zoom: 1.0X Y29</p>				 <p>Date & Time: Tue, May 17, 2022, 08:45:01 EDT Position: +037 363103, -080 677014 (+14 8th) Altitude: 1490ft (+12 0th) Datum: WGS-84 Azimuth/Bearing: 310° N66W 5582mils True (+10°) Elevation Angle: +03.9° Horizon Angle: +02.2° Zoom: 1.0X Y29</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 9 Desc.	Culvert in place y29		Pic 10 Desc.	Permanent stabilization and CFS control in place y29	
 <p>Date & Time: Tue, May 17, 2022, 08:44:22 EDT Position: +037 362460, -080 677393 (+13 5th) Altitude: 1701ft (+19 7th) Datum: WGS-84 Azimuth/Bearing: 326° N36W 5780mils True (+10°) Elevation Angle: +01.1° Horizon Angle: +06.1° Zoom: 1.0X Y29</p>				 <p>Date & Time: Tue, May 17, 2022, 08:43:54 EDT Position: +037 361865, -080 677219 (+16 3th) Altitude: 1658ft (+13 7th) Datum: WGS-84 Azimuth/Bearing: 289° S58W 4782mils True (+10°) Elevation Angle: +05.2° Horizon Angle: +01.3° Zoom: 1.0X Y29</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 11 Desc.	CFS perimeter controls functional y29		Pic 12 Desc.	CFS perimeter controls functional y29	

AFE	124300137	Date/Time	5/17/2022 7:44 AM	Report #	
Pictures					
<p><small>Date & Time: Tue, May 17, 2022, 08:33:05 EDT Position: +037.319330° / -080.658588° (+10.5ft) Altitude: 1820ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 082° N42E 1102mils True (+10°) Elevation Angle: +08.9° Horizon Angle: +00.9° Zoom: 1.0X Y26</small></p> 		<p><small>Date & Time: Tue, May 17, 2022, 08:33:16 EDT Position: +037.319330° / -080.658588° (+10.5ft) Altitude: 1808ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 250° S10W 349mils True (+10°) Elevation Angle: +02.3° Horizon Angle: +01.2° Zoom: 2.0X Y26</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 13 Desc.	CFS perimeter controls functional y26	Pic 14 Desc.	Housekeeping trash in good condition y26		
<p><small>Date & Time: Tue, May 17, 2022, 08:30:03 EDT Position: +037.318715° / -080.667143° (+15.6ft) Altitude: 1810ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 269° S89W 4782mils True (+10°) Elevation Angle: +00.2° Horizon Angle: +01.0° Zoom: 2.0X Y26</small></p> 		<p><small>Date & Time: Tue, May 17, 2022, 08:29:51 EDT Position: +037.318352° / -080.663398° (+15.6ft) Altitude: 1810ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 243° S43W 4320mils True (+10°) Elevation Angle: -04.4° Horizon Angle: +01.6° Zoom: 2.0X Y26</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 15 Desc.	Secondary containment in place y26	Pic 16 Desc.	Secondary containment in place y26		
<p><small>Date & Time: Tue, May 17, 2022, 08:29:04 EDT Position: +037.318352° / -080.655550° (+11.6ft) Altitude: 1845ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 107° S01E 0162mils True (+10°) Elevation Angle: +00.0° Horizon Angle: +01.7° Zoom: 1.0X Y26</small></p> 		<p><small>Date & Time: Tue, May 17, 2022, 08:28:15 EDT Position: +037.318791° / -080.656520° (+11.6ft) Altitude: 1845ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils True (+10°) Elevation Angle: +01.4° Horizon Angle: +03.0° Zoom: 1.0X Y26</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 17 Desc.	CFS perimeter controls functional y26	Pic 18 Desc.	RCE functional y26		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37772
Inspector	Jared Saunders			Date/Time	5/17/2022 6:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	5/17/2022 6:02 PM	Report #	37772
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 EI Trey Ingram 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 environmental maintenance crews actively working on this section of ROW at time of inspection. Crew was seeding, and mulching travel lane. 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. 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	5/17/2022 6:02 PM	Report #	
Pictures					
<p>Date & Time: Tue May 17, 2022 08:23:00 EDT Position: -037.23744° / -080.33432° (+29.4ft) Altitude: 2239ft (+52.4ft) Datum: WGS-84 Azimuth/Bearing: 258.578W 4587mils True (+13.1) Elevation Angle: -05.2° Horizon Angle: -01.0° Zoom: 1.0X 11898+00</p> 		<p>Date & Time: Tue May 17, 2022 08:23:00 EDT Position: -037.23744° / -080.33432° (+29.4ft) Altitude: 2239ft (+52.4ft) Datum: WGS-84 Azimuth/Bearing: 218.530W 3733mils True (+13.1) Elevation Angle: -11.6° Horizon Angle: -01.0° Zoom: 1.0X 11883+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11898+00		Field Station#	11883+00	
Pic 1 Desc.	ROW permanently restored.		Pic 2 Desc.	Permanent waterbar and level spreader in place.	
<p>Date & Time: Tue May 17, 2022 08:35:15 EDT Position: -037.28685° / -080.34392° (+15.2ft) Altitude: 2128ft (+11.5ft) Datum: WGS-84 Azimuth/Bearing: 210.530W 3733mils True (+13.1) Elevation Angle: -04.2° Horizon Angle: -01.0° Zoom: 1.0X 11872+00</p> 		<p>Date & Time: Tue May 17, 2022 08:39:20 EDT Position: -037.28670° / -080.34633° (+15.2ft) Altitude: 2128ft (+11.5ft) Datum: WGS-84 Azimuth/Bearing: 038° N38E 0676mils True (+13.1) Elevation Angle: -10.9° Horizon Angle: -04.2° Zoom: 1.0X 11864+00 P-KL2</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11872+00		Field Station#	11864+00	
Pic 3 Desc.	Travel lane being stabilized with seed and mulch.		Pic 4 Desc.	Priority one silt fence in place around P-KL2.	
<p>Date & Time: Tue May 17, 2022 08:57:47 EDT Position: -037.33019° / -080.32269° (+775.6ft) Altitude: 2243ft (+106.8ft) Datum: WGS-84 Azimuth/Bearing: 024° N24E 0662mils True (+13.1) Elevation Angle: -14.7° Horizon Angle: -03.3° Zoom: 1.0X 11830+00</p> 		<p>Date & Time: Tue May 17, 2022 09:19:10 EDT Position: -037.32965° / -080.30751° (+115.3ft) Altitude: 2139ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 359° N01W 4382mils True (+14.1) Elevation Angle: -05.0° Horizon Angle: -05.4° Zoom: 1.0X 11789+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11830+00		Field Station#	11789+00	
Pic 5 Desc.	Waterbars and level spreaders in place.		Pic 6 Desc.	RCE in place at Mount Tabor Road.	

A/E	124300137	Date/Time	5/17/2022 6:02 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	5/17/2022 6:02 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 #	37746
Inspector	Clint Sears			Date/Time	5/17/2022 10:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	76.00
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
Waterbar	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Sump Pit	Acceptable			
Compost Filter Sock	Acceptable			
Sensitive Resource Buffer	Acceptable			
Housekeeping	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	5/17/2022 10:55 AM	Report #	37746
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.)					
Met with environmental staff. Completed VA SWPPP inspection from MP 221.02 (11670+00) to MP 223.27 (11788+52) accompanied by fellow EI Chris Burns. No deficiencies were found at time of inspection. All other perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. RCE at MT Tabor RD was in acceptable condition. Row is damp and in stable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	5/17/2022 10:55 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11778+00		Field Station#	11767+44	
Pic 1 Desc.	Section of Row showing conditions and controls		Pic 2 Desc.	S-IJ52 looking upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11766+05		Field Station#	11763+00	
Pic 3 Desc.	RCE is maintained and in acceptable condition		Pic 4 Desc.	Section of Row showing conditions and controls	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11758+00		Field Station#	11751+00	
Pic 5 Desc.	Section of Row showing conditions and controls		Pic 6 Desc.	Section of Row showing conditions and controls	

AFE	124300137	Date/Time	5/17/2022 10:55 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11743+97	Field Station#	11740+42		
Pic 7 Desc.	S-EF62	Pic 8 Desc.	S-EF65		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11735+00	Field Station#	11718+00		
Pic 9 Desc.	Section of Row showing conditions and controls	Pic 10 Desc.	CFS is in place and in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11687+42	Field Station#	11676+75		
Pic 11 Desc.	Section of Row showing conditions and controls at S-MN21	Pic 12 Desc.	Section of Row showing conditions and controls		

A/E	124300137	Date/Time	5/17/2022 10:55 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 #	37766
Inspector	Daniel Fortune			Date/Time	5/17/2022 2:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Dry	Temperature (°F)	66.00
Municipality	N/A	Weather	Cloudy	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
Compost Filter Sock	Acceptable			
Other - Explain in Comments	Acceptable			
Broad-Based Dip	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	5/17/2022 2:46 PM	Report #	37766
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.</p> <p>Completed a VA SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). There had been no rain fall accumulation in the last 24 hours. The row is well vegetated and no erosion issues at this time.</p> <p>No Deficiencies documented for repairs today.</p> <p>This section of row has been finally restored with heavy vegetation. Perennial and annual grasses are visible at this time. There are herbaceous vegetation that continue to grow from the permanent water bars.</p> <p>Permanent water bars have been installed and appear to be functioning as intended. (Other in section 6 above). Level Spreaders are functional</p> <p>Precision Crews: No crews observed on site.</p> <p>All other perimeter controls, ECD's appear to be functional at time of inspection. Vegetation is abundant and sufficient. At this time.</p> <p>No impact to sensitive resources observed. Assessed Ar 266.03. No issues</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	5/17/2022 2:46 PM	Report #	
Pictures					
<p>Date & Time: Tue, May 17, 2022, 11:26:48 EDT Position: +037 276333 / -080 322561 (±32.5ft) Altitude: 1927ft (±13.1ft) Datum: WGS-84 Azimuth Bearing: 245° N15W, 1133mils True (±12°) Elevation Grade: +002 Horizon Grade: +000 Zoom: 0.5X 11978+86</p> 		<p>Date & Time: Tue, May 17, 2022, 11:08:01 EDT Position: +037 276333 / -080 322561 (±32.5ft) Altitude: 1927ft (±13.1ft) Datum: WGS-84 Azimuth Bearing: 175° N5E, 1133mils True (±12°) Elevation Grade: +022 Horizon Grade: +000 Zoom: 0.5X 11978+86</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	11978+86		
Pic 1 Desc.	Temporary stabilization of row at the spread break between G&H.	Pic 2 Desc.	View of Karst area perimeter ECD's.		
<p>Date & Time: Tue, May 17, 2022, 10:58:39 EDT Position: +037 276333 / -080 322750 (±15.8ft) Altitude: 1923ft (±13.1ft) Datum: WGS-84 Azimuth Bearing: 245° N15W, 1133mils True (±12°) Elevation Grade: +015 Horizon Grade: +002 Zoom: 1.0X 11959+00</p> 		<p>Date & Time: Tue, May 17, 2022, 10:45:39 EDT Position: +037 276333 / -080 327196 (±59.3ft) Altitude: 2187ft (±39.4ft) Datum: WGS-84 Azimuth Bearing: 032° N32E, 0569mils True (±12°) Elevation Grade: +003 Horizon Grade: +000 Zoom: 0.5X 11943+40</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11959+00	Field Station#	11943+40		
Pic 3 Desc.	Final Restoration Area.	Pic 4 Desc.	Heavily vegetated row and perimeter P1 silt fencing		
<p>Date & Time: Tue, May 17, 2022, 10:41:32 EDT Position: +037 276482 / -080 327840 (±13.5ft) Altitude: 2293ft (±13.5ft) Datum: WGS-84 Azimuth Bearing: 150° S33E, 2738mils True (±12°) Elevation Grade: +024 Horizon Grade: +003 Zoom: 0.5X 11939+63</p> 		<p>Date & Time: Tue, May 17, 2022, 10:35:58 EDT Position: +037 281428 / -080 329511 (±70.8ft) Altitude: 2067ft (±57.5ft) Datum: WGS-84 Azimuth Bearing: 243° S43W, 4320mils True (±12°) Elevation Grade: +008 Horizon Grade: +001 Zoom: 0.5X 11929+78</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11039+63	Field Station#	11929+78		
Pic 5 Desc.	Final Restoration Area and permanent water bars across the row LOD.	Pic 6 Desc.	AR 266 entrance to row. Temporary stabilization of AR is adequate at this time.		

AFE	124300137	Date/Time	5/17/2022 2:46 PM	Report #	
Pictures					
<small>Date & Time: Tue, May 17, 2022, 10:31:57 EDT Position: +037 283277' / -080 330557' (+31 9ft) Altitude: 2356ft (+19 7ft) Datum: WGS-84 Azimuth/Bearing: 221° N89W 4818mils True (+12°) Elevation Grade: -008° Horizon Grade: -008° Zoom: 0.5X 11923+00</small> 		<small>Date & Time: Tue, May 17, 2022, 10:20:34 EDT Position: +037 287746' / -080 334243' (+13 0ft) Altitude: 2293ft (+13 1ft) Datum: WGS-84 Azimuth/Bearing: 050° N50E 6889mils True (+12°) Elevation Grade: -013° Horizon Grade: -000° Zoom: 0.5X 11900+81</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11923+00	Field Station#	11900+81		
Pic 7 Desc.	Permanent water bar and level spreader conditions. Final Restoration Area.	Pic 8 Desc.	Heavily vegetated row and level spreader conditions.		
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	5/17/2022 2:46 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 #	37742
Inspector	Rob Robertson			Date/Time	5/17/2022 10:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	54.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair worn P1 silt fence		
Silt Fence (Reinforce Filter Fence)	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	5/17/2022 10:31 AM	Report #	37742
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW Surface is currently stable with adequate mulch and grasses to prevent movement of sediment. No rilling of surface or slips were discovered. ECDs are in place and functional with one minor repair needed. The contractor will be notified of silt fence repair to be made at 11662+50. Slope breakers, sumps and end treatments are functioning properly. Resource crossings are stable with well vegetated buffers.					
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	5/17/2022 10:31 AM	Report #	
Pictures					
 <p>Date & Time: Tue, May 17, 2022 08:32:00 EDT Position: +037.393703, -080.374684 (+30.0m) Altitude: 799m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 217.537W, 338mils Magnetic (+15.1) Elevation Angle: -0.0 Horizon Angle: -0.0 Zoom: 1.0x 11662+50</p>		 <p>Date & Time: Tue, May 17, 2022 08:17:12 EDT Position: +037.393703, -080.374684 (+30.0m) Altitude: 808m (+32.0m) Datum: WGS-84 Azimuth/Bearing: 308.120W, 540mils Magnetic (+15.1) Elevation Angle: -0.0 Horizon Angle: -0.0 Zoom: 1.0x 11669+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11662+50	Field Station#	11669+00		
Pic 1 Desc.	Communication; repair P1 silt fence.	Pic 2 Desc.	ROW stable.		
 <p>Date & Time: Tue, May 17, 2022 08:30:00 EDT Position: +037.394407, -080.374619 (+30.0m) Altitude: 814m (+8.0) Datum: WGS-84 Azimuth/Bearing: 188.960W, 344mils Magnetic (+15.1) Elevation Angle: -0.0 Horizon Angle: -0.0 Zoom: 1.0x 11663+00</p>		 <p>Date & Time: Tue, May 17, 2022 08:38:00 EDT Position: +037.394707, -080.374606 (+30.0m) Altitude: 770m (+8.0) Datum: WGS-84 Azimuth/Bearing: 188.960W, 344mils Magnetic (+15.1) Elevation Angle: -0.0 Horizon Angle: -0.0 Zoom: 1.0x 11665+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11663+00	Field Station#	11656+50		
Pic 3 Desc.	ECDs in place at edge of LOD.	Pic 4 Desc.	ECDs in place and functional.		
 <p>Date & Time: Tue, May 17, 2022 08:36:40 EDT Position: +037.393724, -080.374624 (+30.0m) Altitude: 828m (+4.0m) Datum: WGS-84 Azimuth/Bearing: 300.120W, 540mils Magnetic (+15.1) Elevation Angle: -1.23 Horizon Angle: -0.1 Zoom: 1.0x 11644+00</p>		 <p>Date & Time: Tue, May 17, 2022 09:01:33 EDT Position: +037.393724, -080.374624 (+30.0m) Altitude: 828m (+4.0m) Datum: WGS-84 Azimuth/Bearing: 300.120W, 540mils Magnetic (+15.1) Elevation Angle: -1.23 Horizon Angle: -0.1 Zoom: 1.0x 11630+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11644+00	Field Station#	11630+00		
Pic 5 Desc.	Grasses adequate to hold soils.	Pic 6 Desc.	Slope breakers functional.		

AFE	124300137	Date/Time	5/17/2022 10:31 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11629+00	Field Station#	11626+04		
Pic 7 Desc.	Perimeter ECDs are in place.	Pic 8 Desc.	The S-HH18 crossing is stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11607+81		
Pic 9 Desc.	The S-RR14 crossing is currently stable.	Pic 10 Desc.	The S-006 crossing is stable.		
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	5/17/2022 10:31 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

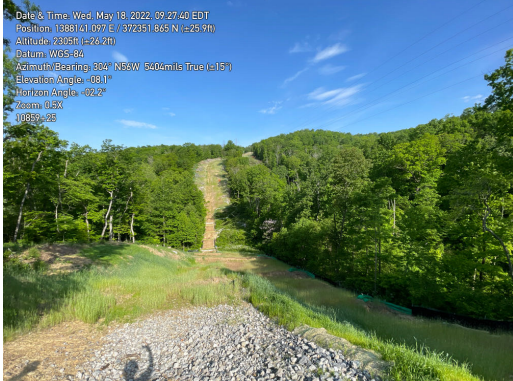





Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37792
Inspector	Chris Burns			Date/Time	5/18/2022 8:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Partial	Station End	10859+46
County	Giles	Ground	Dry	Temperature (°F)	79.00
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 Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	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	5/18/2022 8:23 AM	Report #	37792
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.					
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		Date/Time		Report #	
124300137		5/18/2022 8:23 AM			
Pictures					
 <p>Date & Time: Wed, May 18, 2022, 09:27:40 EDT Position: 1388141.097 E / 372351.845 N (+26.9M) Altitude: 2335ft (+26.9M) Datum: WGS-84 Azimuth/Bearing: 324° S65W 040mils True (+15°) Elevation Angle: +031° Horizon Angle: +022° Zoom: 0.5X 10859+25</p>		 <p>Date & Time: Wed, May 18, 2022, 09:29:53 EDT Position: 1387877.888 E / 372468.223 N (+15.1M) Altitude: 2136ft (+11.7M) Datum: WGS-84 Azimuth/Bearing: 027° N37E 045mils True (+12°) Elevation Angle: +12.6° Horizon Angle: +00° Zoom: 0.5X 10856+04</p>			
GPS Location		1		GPS Location	
Field Station#		10859+25		2	
Field Station#		10856+04		Pic 1 Desc.	
Pic 1 Desc.		Section of RoW showing conditions and controls.		Pic 2 Desc.	
				S-A33.	
 <p>Date & Time: Wed, May 18, 2022, 09:30:53 EDT Position: 1387777.231 E / 372353.951 N (+15.1M) Altitude: 2131ft (+11.7M) Datum: WGS-84 Azimuth/Bearing: 010° N10E 017mils True (+12°) Elevation Angle: +05.1° Horizon Angle: +03.1° Zoom: 0.5X 10854+70 S-A33</p>		 <p>Date & Time: Wed, May 18, 2022, 09:40:49 EDT Position: 1387777.231 E / 372353.951 N (+15.1M) Altitude: 2131ft (+11.7M) Datum: WGS-84 Azimuth/Bearing: 229° S49W 407mils True (+12°) Elevation Angle: +32.2° Horizon Angle: +01.1° Zoom: 0.5X 10843+75</p>			
GPS Location		3		GPS Location	
Field Station#		10854+70		4	
Field Station#		10843+75		Pic 3 Desc.	
Pic 3 Desc.		S-A34.		Pic 4 Desc.	
				CWDP outlet protection functional.	
 <p>Date & Time: Wed, May 18, 2022, 09:43:07 EDT Position: 1388477.401 E / 373113.520 N (+31.4M) Altitude: 2351ft (+31.4M) Datum: WGS-84 Azimuth/Bearing: 172° S16E 307mils True (+12°) Elevation Angle: +12.7° Horizon Angle: +01.1° Zoom: 0.5X 10840+00</p>		 <p>Date & Time: Wed, May 18, 2022, 09:47:36 EDT Position: 1388589.207 E / 373780.077 N (+37.4M) Altitude: 2351ft (+37.4M) Datum: WGS-84 Azimuth/Bearing: 227° S47W 439mils True (+12°) Elevation Angle: +06.0° Horizon Angle: +00.2° Zoom: 1.0X 10835+50</p>			
GPS Location		5		GPS Location	
Field Station#		10840+00		6	
Field Station#		10835+50		Pic 5 Desc.	
Pic 5 Desc.		Section of RoW showing conditions and controls.		Pic 6 Desc.	
				Section of RoW showing conditions and controls.	

AFE	124300137	Date/Time	5/18/2022 8:23 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	10818+50	Field Station#	10809+04		
Pic 7 Desc.	Section of RoW showing conditions and controls.		Pic 8 Desc.	S-Z14.	
					
GPS Location	9	GPS Location	10		
Field Station#	10804+00	Field Station#	10801+52		
Pic 9 Desc.	Section of RoW showing conditions and controls.		Pic 10 Desc.	Overview S-Z11/S-Z12/S-Z13.	
		<div>Insert image here</div>			
GPS Location	11	GPS Location			
Field Station#	10799+00	Field Station#			
Pic 11 Desc.	Overview S-Z10/W-Z3		Pic 12 Desc.		

A/E	124300137	Date/Time	5/18/2022 8:23 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 #	37799
Inspector	David Schoolcraft			Date/Time	5/18/2022 9:29 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	5/18/2022 9:29 AM	Report #	37799
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.)					
Met with environmental team Preformed VA SWPPP inspection from 10655+00 (MP 201.6) to 10749+92 (MP 203.6) Accompanied by fellow EI Eric Hanlon This section of ROW has no current construction. No deficiencies found. All perimeter controls, ECDs and BMPs functional at time of inspection. Stream buffers and controls in place at the time of inspection. 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	5/18/2022 9:29 AM	Report #	
Pictures					
 <p>Date & Time: Wed, May 18, 2022, 09:29:00 EDT Position: +037.347528° / -080.648813° (+13.11ft) Altitude: 2311ft (+9.88ft) Datum: WGS-84 Azimuth/Bearing: 128° N27W 3920mils True (+12°) Elevation Angle: -19.2° Horizon Angle: +01.6° Zoom: 1.0X 10749+00</p>		 <p>Date & Time: Wed, May 18, 2022, 09:43:45 EDT Position: +037.348587° / -080.649437° (+13.11ft) Altitude: 2327ft (+11.70ft) Datum: WGS-84 Azimuth/Bearing: 100° N44W 3620mils True (+13°) Elevation Angle: -13.2° Horizon Angle: +05.4° Zoom: 1.0X 10743+00</p>		GPS Location	See Photo
GPS Location		GPS Location		Field Station#	See Photo
Field Station#		Field Station#		Pic 1 Desc.	RCE
Pic 1 Desc.		Pic 2 Desc.		Field Station#	10743+00
Field Station#		Field Station#		Pic 2 Desc.	Equipment Bridge
 <p>Date & Time: Wed, May 18, 2022, 09:21:43 EDT Position: +037.347528° / -080.648813° (+13.11ft) Altitude: 2339ft (+9.88ft) Datum: WGS-84 Azimuth/Bearing: 332° N27W 3920mils True (+12°) Elevation Angle: -01.7° Horizon Angle: +01.6° Zoom: 1.0X 10728+00</p>		 <p>Date & Time: Wed, May 18, 2022, 09:26:50 EDT Position: +037.348759° / -080.647898° (+11.4ft) Altitude: 2306ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 076° N76E 1351mils True (+12°) Elevation Angle: -01.0° Horizon Angle: -02.3° Zoom: 2.0X 10712+60</p>		GPS Location	See Photo
GPS Location		GPS Location		Field Station#	See Photo
Field Station#		Field Station#		Pic 3 Desc.	Section of ROW showing conditions and controls
Pic 3 Desc.		Pic 4 Desc.		Field Station#	10712+60
Field Station#		Field Station#		Pic 4 Desc.	Stream Overview
 <p>Date & Time: Wed, May 18, 2022, 09:17:09 EDT Position: +037.348334° / -080.658613° (+13.11ft) Altitude: 2122ft (+11.70ft) Datum: WGS-84 Azimuth/Bearing: 111° S45E 1973mils True (+13°) Elevation Angle: -05.4° Horizon Angle: +03.0° Zoom: 0.5X 10686+00</p>		 <p>Date & Time: Wed, May 18, 2022, 09:16:39 EDT Position: +037.348334° / -080.658613° (+13.11ft) Altitude: 2066ft (+12.3ft) Datum: WGS-84 Azimuth/Bearing: 088° N88E 1500mils True (+13°) Elevation Angle: -02.6° Horizon Angle: -02.9° Zoom: 0.5X 10678+75</p>		GPS Location	See Photo
GPS Location		GPS Location		Field Station#	See photo
Field Station#		Field Station#		Pic 5 Desc.	Stone Outlet
Pic 5 Desc.		Pic 6 Desc.		Field Station#	10678+75
Field Station#		Field Station#		Pic 6 Desc.	Section of ROW showing conditions and controls

AFE	124300137	Date/Time	5/18/2022 9:29 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed, May 18, 2022, 09:29:29 EDT Position: +087.35022° / +080.65957° (+11.80) Altitude: 2184ft (+13.11) Datum: WGS-84 Azimuth/Bearing: 044° N44E 0782mits True (+12) Elevation Angle: -12.5 Horizon Angle: +04.3 Zoom: 0.5X 10674+75</small></p>		 <p><small>Date & Time: Wed, May 18, 2022, 09:29:29 EDT Position: +087.35022° / +080.65957° (+11.80) Altitude: 2228ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 003° N03E 693mits True (+12) Elevation Angle: +00.3 Horizon Angle: +12.5 Zoom: 0.5X 10668+00</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10674+75	Field Station#	10668+00		
Pic 7 Desc.	RCE	Pic 8 Desc.	Slope Drains		
 <p><small>Date & Time: Wed, May 18, 2022, 09:00:43 EDT Position: +037.253574 / -080.65957° (+13.40) Altitude: 2228ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 039° N39E 0693mits True (+12) Elevation Angle: +01.9 Horizon Angle: -02.5 Zoom: 0.5X 10659+50</small></p>		 <p><small>Date & Time: Wed, May 18, 2022, 09:00:43 EDT Position: +037.253574 / -080.65957° (+13.40) Altitude: 2228ft (+13.40) Datum: WGS-84 Azimuth/Bearing: 003° N03E 693mits True (+12) Elevation Angle: +04.3 Horizon Angle: +01.4 Zoom: 0.5X 10656+46</small></p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10659+50	Field Station#	10656+46		
Pic 9 Desc.	Waterbar	Pic 10 Desc.	stabilization		
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	5/18/2022 9:29 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 #	37819
Inspector	Jared Saunders			Date/Time	5/18/2022 3:36 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10797+92
State	VA	Inspection Area	Partial	Station End	10749+92
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	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	5/18/2022 3:36 PM	Report #	37819
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 Trey Ingram 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. 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	5/18/2022 3:36 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10753+00		Field Station#	10758+00	
Pic 1 Desc.	Waterbars in place. ROW temporarily stabilized with seed, mulch and vegetation growth.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-G35.	
					
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 in place at slope drain.		Pic 4 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#	10794+00		Field Station#	10797+00	
Pic 5 Desc.	ROW temporarily stabilized.		Pic 6 Desc.	RCE in place at Cascade Road.	

A/E	124300137	Date/Time	5/18/2022 3:36 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	5/18/2022 3:36 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 #	37803
Inspector	Daniel Fortune			Date/Time	5/18/2022 11:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+47
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Dry	Temperature (°F)	66.00
Municipality	N/A	Weather	Sunny	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			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	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	5/18/2022 11:50 AM	Report #	37803
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>See photos for GPS coordinates.</p> <p>- ALL STATION NUMBERS ARE APPROXIMATE -</p> <p>Completed a VA SWPPP inspection from MP 205.67 (10859+46) to MP 207.0 (10929+80).</p> <p>No Deficiencies documented for repairs today. Other deficiencies may be found and documented my other EI's and or contractor staff.</p> <p>No crew activity observed at the time of inspection. Briefly discussed row conditions with the contractor environmental Forman Brady Yachere Crew (1706).</p> <p>This section of row remains adequately stabilized at the time of inspection. Temporary vegetation is slightly visible with no erosion visible at this time of inspection. The temporary water bars appear to be functioning as intended. Sump pits, water bar end treatments, and temporary slope drain pipes also appear to be functioning as intended with no maintenance required at this time. All other perimeter controls, ECDs and BMPs functional at time of inspection. There are three (3) stream resources within this section of row inspected. No impacts at this time of inspection.</p> <p>S-Y2...10929+43 (Doe Creek Rd)- No impact to stream. Buffer zones are undisturbed and vegetated. Equipment bridge clean and functional.</p> <p>S-Y3...10927+77 (Doe Creek Rd)- No impact to stream. Buffer zones are undisturbed and vegetated. Equipment bridge clean and functional.</p> <p>S-A32...10929+43 (Doe Creek Rd)- No impact to stream. Buffer zones are undisturbed and vegetated. Equipment bridge clean and functional.</p>					
<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.</p>					

AFE	124300137	Date/Time	5/18/2022 11:50 AM	Report #	
Pictures					
 <p>Date & Time: Wed May 18 2022 11:05:02 EDT Position: -697.331382, -680.593007, 10929.70 Altitude: 2122ft (±10.9ft) Datum: WGS-84 Azimuth/Bearing: 252° S25W 4009mils True (±1°) Elevation Grade: -036° Horizon Grade: -001° Zoom: 0.5X 10929+70</p>		 <p>Date & Time: Wed May 18 2022 10:42:31 EDT Position: -697.331382, -680.593007, 10927.77 Altitude: 2100ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 338° N22W 4009mils True (±1°) Elevation Grade: -019° Horizon Grade: -003° Zoom: 0.5X 10927+77</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10929+70	Field Station#	10927+77		
Pic 1 Desc.	S-Y2 stream bed condition. No Issues at this time.	Pic 2 Desc.	S-Y3 equipment bridge condition.		
 <p>Date & Time: Wed May 18 2022 10:41:29 EDT Position: -697.331473, -680.593007, 10927.77 Altitude: 2162ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 228° S48W 4058mils True (±1°) Elevation Grade: -043° Horizon Grade: -003° Zoom: 0.5X 10927+77</p>		 <p>Date & Time: Wed May 18 2022 10:40:04 EDT Position: -697.332194, -680.592670, 10927.00 Altitude: 2152ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 152° S26E 3070mils True (±1°) Elevation Grade: -019° Horizon Grade: -001° Zoom: 1.0X 10927+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10927+77	Field Station#	10927+00		
Pic 3 Desc.	S-Y3 vegetated stream bed.	Pic 4 Desc.	Over view of the RCE adjacent to the S-Y3 team resource area.		
 <p>Date & Time: Wed May 18 2022 10:14:28 EDT Position: -697.332447, -680.593670, 10894.00 Altitude: 2495ft (±13.9ft) Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils True (±12°) Elevation Grade: -071° Horizon Grade: -001° Zoom: 0.5X 10894+00</p>		 <p>Date & Time: Wed May 18 2022 10:07:08 EDT Position: -697.334767, -680.593668, 10886.00 Altitude: 2217ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 118° S62E 2098mils True (±1°) Elevation Grade: -004° Horizon Grade: -005° Zoom: 0.5X</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	10894+00	Field Station#	10886+00		
Pic 5 Desc.	Stone inlet protection condition. Visible vegetation in the water bar throat.	Pic 6 Desc.	Perimeter P1 silt fencing condition. No Issues at this time.		

AFE 124300137		Date/Time	5/18/2022 11:50 AM	Report #	
Pictures					
<p>Date & Time: Wed May 18 2022 10:23:55 EDT Position: +037°33'51.60" / -080°59'71.33" (+22.11ft) Altitude: 2163ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 091° S89E 1618mils True (+2.1°) Elevation Grade: +027% Horizon Grade: +004% Zoom: 1.0X 10883+10.5-A32</p> 		<p>Date & Time: Wed May 18 2022 10:46:16 EDT Position: +037°33'51.60" / -080°59'78.41" (+35.11ft) Altitude: 2212ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 167° S31E 2613mils True (+2.1°) Elevation Grade: +00% Horizon Grade: +004% Zoom: 1.0X 10881+00</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		10883+10		Field Station#	
Pic 7 Desc.		S-A32 stream resource area. Vegetated buffer zones and functional equipment bridge crossing.		Pic 8 Desc.	
<p>Date & Time: Wed May 18 2022 09:58:41 EDT Position: +037°33'52.11" / -080°59'77.78" (+15.24ft) Altitude: 2324ft (+22.24ft) Datum: WGS-84 Azimuth/Bearing: 108° S08W 332mils True (+12.1°) Elevation Grade: +013% Horizon Grade: +002% Zoom: 0.5X 10880+00</p> 		<p>Date & Time: Wed May 18 2022 09:59:16 EDT Position: +037°33'52.11" / -080°59'55.00" (+11.30ft) Altitude: 2350ft (+22.24ft) Datum: WGS-84 Azimuth/Bearing: 117° S01E 3114mils True (+12.1°) Elevation Grade: +00% Horizon Grade: +007% Zoom: 0.5X 10874+38</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		10880+00		Field Station#	
Pic 9 Desc.		Temporary vegetation of top soil pile at the ATWS		Pic 10 Desc.	
<p>Date & Time: Wed May 18 2022 10:54:09 EDT Position: +037°33'52.61" / -080°59'07.75" (+19.01ft) Altitude: 2443ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 069° N67E 1191mils True (+12.1°) Elevation Grade: +058% Horizon Grade: +002% Zoom: 0.5X 10871+00</p> 		<p>Date & Time: Wed May 18 2022 10:54:28 EDT Position: +037°33'53.39" / -080°59'17.04" (+25.11ft) Altitude: 2484ft (+78.7ft) Datum: WGS-84 Azimuth/Bearing: 115° S45E 2702mils True (+22.1°) Elevation Grade: +11% Horizon Grade: +003% Zoom: 0.5X 10868+28</p> 			
GPS Location		See Photo		GPS Location	
Field Station#		10871+00		Field Station#	
Pic 11 Desc.		View of TLS, slope drain pipe, and adjacent sump pit conditions. No Issues at this time.		Pic 12 Desc.	
				Temporary stabilization of row	

AFE	124300137	Date/Time	5/18/2022 11:50 AM	Report #	
Pictures					
<small> Date & Time: Wed, May 18, 2022, 09:49:34 EDT Position: -037.336231, -080.600482 (±15.1ft) Altitude: 2430ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 272° N88W (836mils True (±12°)) Elevation Grade: -005% Horizon Grade: -001% Zoom: 1.0X 10870+70 </small> 				Insert image here	
GPS Location	See Photo	GPS Location			
Field Station#	10870+70	Field Station#			
Pic 13 Desc.	Vegetated earthen berm adjacent to the travel lane.	Pic 14 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37865
Inspector	Jared Saunders			Date/Time	5/19/2022 2:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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			
Silt Fence (Filter Fabric Fence)	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	5/19/2022 2:40 PM	Report #	37865
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 EI Trey Ingram on SWPPP inspection from MP 207 to MP 208.78. No deficiencies located during inspection. 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. 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	5/19/2022 2:40 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11019+00		Field Station#	11015+00	
Pic 1 Desc.	Clean water diversion berm in place.		Pic 2 Desc.	Sensitive resource buffer in place at streams S-PA07 and S-RR5.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11011+75		Field Station#	11008+75	
Pic 3 Desc.	Clean water diversion pipe inlet in place.		Pic 4 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#	10966+00		Field Station#	10930+25	
Pic 5 Desc.	Triple barrier ECDs in place at cave.		Pic 6 Desc.	RCE in place Doe Creek Road.	

A/E	124300137	Date/Time	5/19/2022 2:40 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	5/19/2022 2:40 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 #	37841
Inspector	David Schoolcraft			Date/Time	5/19/2022 10:44 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Dry	Temperature (°F)	76.00
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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	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	5/19/2022 10:44 AM	Report #	37841
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>Met with environmental team</p> <p>Preformed VA SWPPP inspection from 11184+85 (MP 211.83) to 11254+99 (MP 213.6) Accompanied by fellow EI Eric Hanlon</p> <p>This section of ROW has no current forward progress construction going on. However maintenance crews are on site repairing ditch subsidence as needed in temporary stabilized area. 11222+50 - 11247+00</p> <p>No deficiencies found</p> <p>Water bars (other)</p> <p>All perimeter controls, ECDs and BMPs functional at time of inspection. Stream buffers and controls in place at the time of inspection.</p> <p>11222+50 to 11206+27 stabilization in restoration is thin and continuing to be monitored by inspection. Was over seeded on 4/12/22 and 4/13/22</p> <p>11207+00 to 11222+50 monitoring ditch subsidence.</p> <p>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.					

A/E	124300137	Date/Time	5/19/2022 10:44 AM	Report #	
Pictures					
 <p>Date & Time: Thu May 19 2022 09:00:00 EDT Position: +337.304227 / -080.510250 / 1931.610 Altitude: 1931ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 055° S14E 078mils True (+12°) Elevation Angle: +18.7° Horizon Angle: -02.7° Zoom: 0.5X 11185+00</p>			 <p>Date & Time: Thu May 19 2022 09:03:50 EDT Position: +337.304227 / -080.510250 / 1931.610 Altitude: 1931ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 166° S14E 235mils True (+12°) Elevation Angle: +26.2° Horizon Angle: -00.1° Zoom: 0.7X 11189+00</p>		
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11185+00		Field Station#	11189+00	
Pic 1 Desc.	Access Road		Pic 2 Desc.	Level Spreader	
 <p>Date & Time: Thu May 19 2022 09:05:46 EDT Position: +337.304227 / -080.510250 / 1931.610 Altitude: 1931ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 122° S07E 218mils True (+12°) Elevation Angle: +05.7° Horizon Angle: -01.9° Zoom: 0.5X 11191+00</p>			 <p>Date & Time: Thu May 19 2022 09:20:55 EDT Position: +337.304227 / -080.506550 / 1914.51ft Altitude: 1914ft (+33.4ft) Datum: WGS-84 Azimuth/Bearing: 136° S14W 366mils True (+12°) Elevation Angle: -06.5° Horizon Angle: -02.5° Zoom: 0.5X 11205+00</p>		
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11191+00		Field Station#	11205+00	
Pic 3 Desc.	Drainage Feature		Pic 4 Desc.	Monitoring growth was over-seeded approx 5 weeks ago	
 <p>Date & Time: Thu May 19 2022 09:44:09 EDT Position: +337.304227 / -080.506550 / 1914.51ft Altitude: 1914ft (+33.4ft) Datum: WGS-84 Azimuth/Bearing: 090° S00E 1700mils True (+12°) Elevation Angle: +00.0° Horizon Angle: +03.3° Zoom: 1.0X 11217+00</p>			 <p>Date & Time: Thu May 19 2022 09:44:09 EDT Position: +337.304227 / -080.506550 / 1914.51ft Altitude: 1914ft (+33.4ft) Datum: WGS-84 Azimuth/Bearing: 280° N04W 690mils True (+12°) Elevation Angle: +00.0° Horizon Angle: +01.4° Zoom: 0.5X 11220+00</p>		
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	1217+00		Field Station#	11220+00	
Pic 5 Desc.	Ditch Subsidence being monitored		Pic 6 Desc.	Section of ROW showing conditions	

AFE	124300137	Date/Time	5/19/2022 10:44 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See Photo		
Field Station#	11232+00	Field Station#	11243+00		
Pic 7 Desc.	Section of ROW showing conditions and controls. Maintenance crews working in the area	Pic 8 Desc.	Waterbars and grading. Repairing ditch subsidence		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11247+00	Field Station#	11252+00		
Pic 9 Desc.	Maintenance crews work overview	Pic 10 Desc.	Super Slit Fence		
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	5/19/2022 10:44 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 #	37844
Inspector	Daniel Fortune			Date/Time	5/19/2022 11:52 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+67
County	Giles	Ground	Dry	Temperature (°F)	66.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


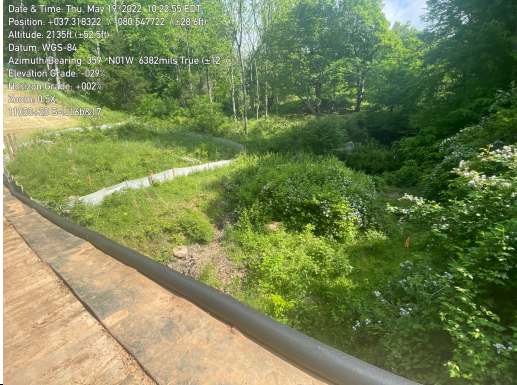




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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

A/E	124300137	Date/Time	5/19/2022 11:52 AM	Report #	37844
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.)					
<p>Completed a VA SWPPP inspection from ST# 11023+80 - 11098+47 (MP 208.78-210.2). AR 244 - 245.02. "Station numbers are approximate". Observed Activity: Environmental Crew (1702) was on site staged up at the 245.01AR near 11065+84. No activity at the time of inspection. The ROW in that area received 0" of precipitation in the last 24 hours. The row condition is dry and remains at a stable repose. No issues at this time. The ROW from AR 244 near 11025+02 to near 11070+21 has been temporarily stabilized. No erosion issues. The ROW from station 11070+21 to near 11098+00 has had final Restoration completed. There are annual grasses thriving and remain visible. There are 12" CFS that are being used as water bars (section 6) at this time. There are no erosion issues visible in the final restored areas. The perimeter controls appear to be functional at this time. One area of open ditch near 11061+00. Rock Road approaches were cleaned and functioning as intended. No sensitive resources have been impacted. Undisturbed Fully vegetated buffer zones are protected with functional ECDs</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	5/19/2022 11:52 AM	Report #	
Pictures					
<p>Date & Time: Thu, May 19, 2022, 10:56:06 EDT Position: +037.231177, -080.488439 (+22967.0ft) Altitude: 2151ft (+7.7ft) Datum: WGS-84 Azimuth/Bearing: 288° N72W 5120mils True (+12°) Elevation Grade: +005° Horizon Grade: +001° Zoom: 0.5X 11098+33</p> 		<p>Date & Time: Thu, May 19, 2022, 10:45:56 EDT Position: +037.315452, -080.538724 (+21610ft) Altitude: 2151ft (+7.7ft) Datum: WGS-84 Azimuth/Bearing: 121° S55E 2151mils True (+12°) Elevation Grade: +012° Horizon Grade: +006° Zoom: 0.5X 11079+00</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11098+33	Field Station#	11079+00		
Pic 1 Desc.	Recently stabilized and seeded final restoration area.	Pic 2 Desc.	Vegetated final restoration area		
<p>Date & Time: Thu, May 19, 2022, 10:46:34 EDT Position: +037.315452, -080.538724 (+245ft) Altitude: 2104ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 357° S77W 4308mils True (+12°) Elevation Grade: +000° Horizon Grade: +007° Zoom: 0.5X 11076+00</p> 		<p>Date & Time: Thu, May 19, 2022, 10:36:55 EDT Position: +037.315452, -080.542034 (+16.2ft) Altitude: 2104ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 042° N43E 0764mils True (+12°) Elevation Grade: +029° Horizon Grade: +001° Zoom: 1.0X 11065+84</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11076+00	Field Station#	11065+84		
Pic 3 Desc.	Vegetated final restoration area.	Pic 4 Desc.	Drainage feature condition.		
<p>Date & Time: Thu, May 19, 2022, 10:31:05 EDT Position: +037.311206, -080.548095 (+136ft) Altitude: 2247ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 021° N21E 0378mils True (+12°) Elevation Grade: +008° Horizon Grade: +001° Zoom: 1.0X 11060+00</p> 		<p>Date & Time: Thu, May 19, 2022, 10:20:26 EDT Position: +037.327174, -080.544343 (+10.6ft) Altitude: 2151ft (+7.7ft) Datum: WGS-84 Azimuth/Bearing: 113° S47E 2009mils True (+12°) Elevation Grade: +028° Horizon Grade: +002° Zoom: 0.5X 11054+22</p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11060+00	Field Station#	11054+22		
Pic 5 Desc.	View of preposed AR to MLV. Tree felling has been confirmed.	Pic 6 Desc.	Perimeter Karst area protection controls.		

AFE	124300137	Date/Time	5/19/2022 11:52 AM	Report #	
Pictures					
<p><small>Date & Time: Thu, May 19, 2022, 10:55:55 EDT Position: +037.318116 / -080.547222 (+14.8ft) Altitude: 2135ft (+65.5m) Datum: WGS-84 Azimuth/Bearing: 338° N27W 5920mils True (+2°) Elevation Grade: -36% Horizon Grade: -00% Zoom: 0.5X 11052+00</small></p> 		<p><small>Date & Time: Thu, May 19, 2022, 10:22:55 EDT Position: +037.318322 / -080.547722 (+28.6ft) Altitude: 2135ft (+65.5m) Datum: WGS-84 Azimuth/Bearing: 338° N01W 6382mils True (+2°) Elevation Grade: -36% Horizon Grade: -00% Zoom: 0.5X 11050+20</small></p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11052+00	Field Station#	11050+20		
Pic 7 Desc.	Perimeter P1 silt fencing	Pic 8 Desc.	S-IJ16b&17 Heavily vegetated banks and buffer zones.		
<p><small>Date & Time: Thu, May 19, 2022, 10:50:49 EDT Position: +037.318427 / -080.545556 (+14.0ft) Altitude: 2224ft (+68.0m) Datum: WGS-84 Azimuth/Bearing: 099° S88E 1704mils True (+12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 0.5X 11049+96</small></p> 		<p><small>Date & Time: Thu, May 19, 2022, 10:46:15 EDT Position: +037.318427 / -080.545556 (+14.0ft) Altitude: 2224ft (+68.0m) Datum: WGS-84 Azimuth/Bearing: 099° S81E 1704mils True (+12°) Elevation Grade: -04% Horizon Grade: -00% Zoom: 0.5X 11046+15</small></p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11049+96	Field Station#	11046+15		
Pic 9 Desc.	Over view of the S-IJ16b&17 vegetated buffer zones.	Pic 10 Desc.	Steep slope stabilization with curled and CC4 wrapped water bars. New temporary vegetation visible. No Issues at this time.		
<p><small>Date & Time: Thu, May 19, 2022, 10:10:01 EDT Position: +037.319909 / -080.550575 (+11.5ft) Altitude: 2260ft (+69.7ft) Datum: WGS-84 Azimuth/Bearing: 263° S63W 4320mils True (+1°) Elevation Grade: -23% Horizon Grade: -00% Zoom: 0.5X 11038+00</small></p> 		<p><small>Date & Time: Thu, May 19, 2022, 10:03:47 EDT Position: +037.320346 / -080.548833 (+42.9ft) Altitude: 2240ft (+68.3ft) Datum: WGS-84 Azimuth/Bearing: 104° S70E 2952mils True (+1.6°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 0.5X 11033+00</small></p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11038+00	Field Station#	11033+00		
Pic 11 Desc.	Rock filter outlet prior to perimeter CFS perimeter controls.	Pic 12 Desc.	Temporary stabilization of row and functional water bars.		

AFE	124300137	Date/Time	5/19/2022 11:52 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11025+50	Field Station#	11025+50		
Pic 13 Desc.	S-IJ18 Heavily vegetated buffer zones	Pic 14 Desc.	S-IJ18 heavily vegetated stream channel.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report





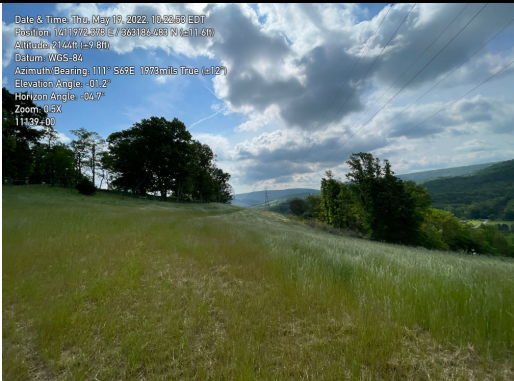

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37834
Inspector	Chris Burns			Date/Time	5/19/2022 8:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Partial	Station End	11184+85
County	Giles	Ground	Dry	Temperature (°F)	76.00
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 Pipe	Acceptable			
Compost Filter Sock	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 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	5/19/2022 8:37 AM	Report #	37834
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 210.2 (11098+47) and MP 211.83 (11184+85) 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 AR 245.02 and AR 249.02.					
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	5/19/2022 8:37 AM	Report #	
Pictures					
 <p>Date & Time: Thu May 19, 2022, 09:58:01 EDT Position: 1420997.493 E / 363438.458 N (+47.01) Altitude: 2052ft (+787m) Datum: WGS-84 Azimuth/Bearing: 130° S50E 2311mils True (+12°) Elevation Angle: +12.6° Horizon Angle: -06.4° Zoom: 0.5X 11105+00</p>		 <p>Date & Time: Thu May 19, 2022, 10:00:25 EDT Position: 1410189.392 E / 366004.059 N (+53.31) Altitude: 2104ft (+787m) Datum: WGS-84 Azimuth/Bearing: 089° S88E 1288mils True (+12°) Elevation Angle: -09.3° Horizon Angle: -09.4° Zoom: 0.5X 11118+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	11105+00	Field Station#	11118+00		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.		Pic 2 Desc.	Section of restored RoW showing conditions and controls.	
 <p>Date & Time: Thu May 19, 2022, 10:14:00 EDT Position: 1411105.529 E / 363535.266 N (+47.01) Altitude: 1925ft (+587m) Datum: WGS-84 Azimuth/Bearing: 129° S51E 2293mils True (+12°) Elevation Angle: +09.3° Horizon Angle: -07.1° Zoom: 0.5X 11129+00</p>		 <p>Date & Time: Thu May 19, 2022, 10:16:36 EDT Position: 1411448.066 E / 363559.309 N (+47.01) Altitude: 1835ft (+567m) Datum: WGS-84 Azimuth/Bearing: 081° N61E 1088mils True (+12°) Elevation Angle: -048° Horizon Angle: -033.6° Zoom: 0.5X 11133+50</p>			
GPS Location	3	GPS Location	4		
Field Station#	11129+00	Field Station#	11133+50		
Pic 3 Desc.	Section of restored RoW showing conditions and controls.		Pic 4 Desc.	Representative photo of permanent waterbar and level spreaders installed.	
 <p>Date & Time: Thu May 19, 2022, 10:22:08 EDT Position: 1411972.578 E / 363125.438 N (+41.40) Altitude: 2124ft (+647m) Datum: WGS-84 Azimuth/Bearing: 111° S65E 1973mils True (+12°) Elevation Angle: -01.2° Horizon Angle: -05.7° Zoom: 0.5X 11139+00</p>		 <p>Date & Time: Thu May 19, 2022, 09:54:58 EDT Position: 1413367.098 E / 362374.45 N (+16.51) Altitude: 1938ft (+591m) Datum: WGS-84 Azimuth/Bearing: 326° N14W 6151mils True (+12°) Elevation Angle: -11.6° Horizon Angle: -020.0° Zoom: 0.5X 11159+25 S-NN17</p>			
GPS Location	5	GPS Location	6		
Field Station#	11139+00	Field Station#	11159+25		
Pic 5 Desc.	Section of restored RoW showing conditions and controls.		Pic 6 Desc.	S-NN17.	

AFE	124300137	Date/Time	5/19/2022 8:37 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11167+50	Field Station#	11176+00		
Pic 7 Desc.	CWDP outlet protection functional.	Pic 8 Desc.	Section of restored RoW showing conditions and controls.		
		<div style="text-align: center;">Insert image here</div>			
GPS Location	9	GPS Location			
Field Station#	11184+85	Field Station#			
Pic 9 Desc.	Section of restored RoW showing conditions and controls.	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	5/19/2022 8:37 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37898
Inspector	Jared Saunders			Date/Time	5/20/2022 10:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Full	Station End	11524+16
County	Craig	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

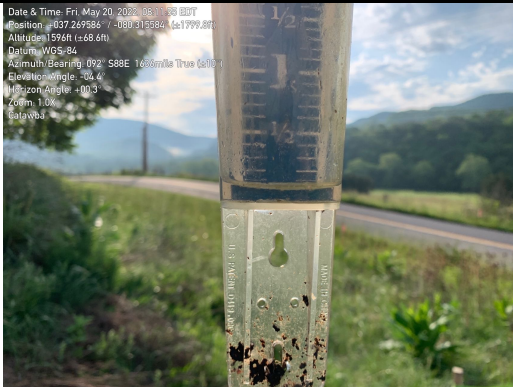





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	5/20/2022 10:32 PM	Report #	37898
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# 11471+56 (Steele Acres) to ST# 11524+16 (258.02) Accompanied by EI Trey Ingram 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. No sensitive resources have been impacted. Checked rain gauges at Mount Tabor - trace, Catawba Road - 0.1 and Stevers Gap - 0.0 inches.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		5/20/2022 10:32 PM		Report #							
Pictures															
															
<p>Date & Time: Fri, May 20, 2022 09:51:30 EDT Position: +037.239584 / -080.315584 / 461799.80ft Altitude: 594ft (+68.6m) Datum: WGS 84 Azimuth/Bearing: 092° S88E 163mils True (+10°) Elevation Angle: -35.4° Horizon Angle: +10.3° Zoom: 1.0X 11476+00</p>				<p>Date & Time: Fri, May 20, 2022 09:02:55 EDT Position: +037.214292 / -080.437714 / 19400.56ft Altitude: 2260ft (+288.9m) Datum: WGS 84 Azimuth/Bearing: 076° S86E 167mils True (+12°) Elevation Angle: -26.5° Horizon Angle: -05.3° Zoom: 1.0X 11472+00</p>											
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11990+00				Field Station#				11472+00			
Pic 1 Desc.				Rain gauge at Catawba Road reads 0.1 inches.				Pic 2 Desc.				Triple barrier ECDs in place.			
															
<p>Date & Time: Fri, May 20, 2022 09:02:20 EDT Position: +037.322626 / -080.420899 / 1726.95ft Altitude: 2280ft (+20.9m) Datum: WGS 84 Azimuth/Bearing: 052° N52E 092mils True (+12°) Elevation Angle: -38.5° Horizon Angle: -06.1° Zoom: 1.0X 11476+00</p>				<p>Date & Time: Fri, May 20, 2022 09:11:05 EDT Position: +037.233436 / -080.526477 / 1974.31ft Altitude: 2210ft (+68.6m) Datum: WGS 84 Azimuth/Bearing: 087° N86E 150mils True (+13°) Elevation Angle: -12.0° Horizon Angle: -00.3° Zoom: 1.0X 11484+00</p>											
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11476+00				Field Station#				11484+00			
Pic 3 Desc.				Rock inlet in place at slope drain.				Pic 4 Desc.				Waterbars in place. ROW temporarily stabilized with seed and mulch.			
															
<p>Date & Time: Fri, May 20, 2022 08:42:22 EDT Position: +037.322424 / -080.426486 / 1175.40ft Altitude: 2280ft (+20.9m) Datum: WGS 84 Azimuth/Bearing: 335° N22W 550mils True (+12°) Elevation Angle: -18.6° Horizon Angle: +02.5° Zoom: 1.0X 11505+00</p>				<p>Date & Time: Fri, May 20, 2022 08:42:06 EDT Position: +037.322424 / -080.426486 / 1175.40ft Altitude: 2280ft (+20.9m) Datum: WGS 84 Azimuth/Bearing: 071° N70E 122mils True (+12°) Elevation Angle: -01.4° Horizon Angle: -00.4° Zoom: 1.0X 11519+00</p>											
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11505+00				Field Station#				11519+00			
Pic 5 Desc.				Plunge pool and clean water diversion pipe in place.				Pic 6 Desc.				sensitive resource buffer in place at stream S-PP4.			

A/E	124300137	Date/Time	5/20/2022 10:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 7 Desc.		Pic 8 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	5/20/2022 10:32 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 #	37873
Inspector	Chris Burns			Date/Time	5/20/2022 7:33 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+57
County	Giles	Ground	Damp	Temperature (°F)	85.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





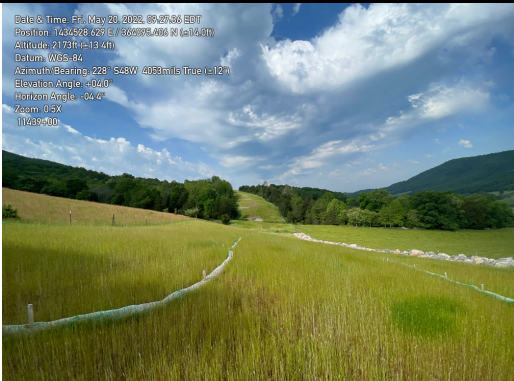

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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 Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sediment Basin	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	5/20/2022 7:33 AM	Report #	37873
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. Performed SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56). 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).					
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	5/20/2022 7:33 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#	1145+18	Field Station#	11448+93		
Pic 3 Desc.	S-0013.	Pic 4 Desc.	S-0014/W-CD12.		
					
GPS Location	5	GPS Location	6		
Field Station#	11439+00	Field Station#	11342+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	5/20/2022 7:33 AM	Report #	
Pictures					
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.	
GPS Location	9	GPS Location	10		
Field Station#	11377+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	5/20/2022 7:33 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	37893
Inspector	Daniel Fortune			Date/Time	5/20/2022 3:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Dry	Temperature (°F)	69.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.01
				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.)

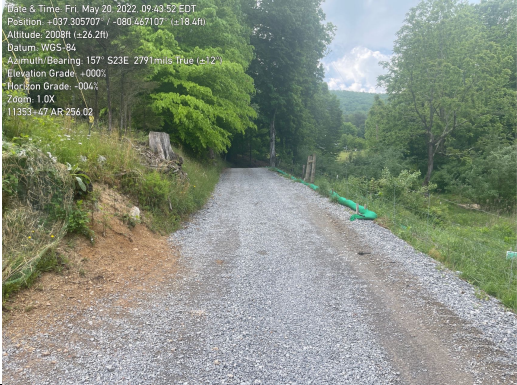

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable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

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	5/20/2022 3:12 PM	Report #	37893
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 Virginia SWPP inspection from station # 11254+99 to 11353+67 (MP 213.6-215.04) Rte 42 to Old Furnace Rd. "Station numbers are approximate."</p> <p>Observances: No construction activity</p> <p>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. 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. There may be more 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:</p> <p>S-MM18 - near 11292+80 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required.</p> <p>S-NN12 - near 11327+80 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required.</p> <p>S-NN11 - near 11352+97 - Equipment bridge functional, vegetated buffer zones remain undisturbed. ECD's protecting resource functioning with no maintenance required.</p> <p>All perimeter controls, ECDs and BMPs were functional at time of inspection. Rock Road approaches and access roads are clean and free of loose rock and debris.</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	5/20/2022 3:12 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11256+60	Field Station#	11314+00		
Pic 1 Desc.	Perimeter ECDs on steep slope. Downslope super silt fence in view. No issues at this time.	Pic 2 Desc.	Perimeter controls to protect off site Karst feature. No Issues.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11270+00	Field Station#	11293+50		
Pic 3 Desc.	Plunge Pool with CFS perimeter protection.	Pic 4 Desc.	Over view of the S-MM18 stream resource area.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11286+50	Field Station#	11328+00		
Pic 5 Desc.	CC4 ECB on steep side slope.	Pic 6 Desc.	S-NN12 Stream resource area. Heavily vegetated buffer zones.		

AFE	124300137	Date/Time	5/20/2022 3:12 PM	Report #	
Pictures					
<small>Date & Time: Fri, May 20, 2022 09:43:59 EDT Position: -037.305707° / -080.467107° (-19.4th) Altitude: 2008ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 157° S23E 2991mils True (+12) Elevation Grade: +000% Horizon Grade: -004% Zoom: 1.0X 11353+47 AR 256.02</small> 		<small>Date & Time: Fri, May 20, 2022 09:44:29 EDT Position: -037.305691° / -080.465518° (-19.4th) Altitude: 2008ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 160° S23E 2991mils True (+12) Elevation Grade: +001% Horizon Grade: -001% Zoom: 0.5X 11353+22</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11353+47	Field Station#	11353+22		
Pic 7 Desc.	AR 256.02	Pic 8 Desc.	S-NN11 Stream resource area. No issues at this time.		
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	5/20/2022 3:12 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 #	37891
Inspector	David Schoolcraft			Date/Time	5/20/2022 2:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11624+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Craig	Ground	Dry	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	5/20/2022 2:00 PM	Report #	37891
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.)					
Met with environmental team Performed VA SWPPP inspection from 11524+16 (MP 218.26) to 11600+01 (MP 219.70) This section of ROW has no current construction. No deficiencies found. Water bars (other) All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. Stream buffers and controls in place at the time of inspection. 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	5/20/2022 2:00 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11524+16	Field Station#	11525+00		
Pic 1 Desc.	AR258.02	Pic 2 Desc.	Restoration		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11538+00	Field Station#	11580+00		
Pic 3 Desc.	Lever spreader	Pic 4 Desc.	Water bars		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11585+00	Field Station#	11600+01		
Pic 5 Desc.	Equipment bridge	Pic 6 Desc.	RCE		

A/E	124300137	Date/Time	5/20/2022 2:00 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	5/20/2022 2:00 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		