



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	33551
Inspector	Jared Saunders			Date/Time	1/24/2022 1:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Frozen	Temperature (°F)	40.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	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

AFE	124300137	Date/Time	1/24/2022 1:22 PM	Report #	
Pictures					
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11471+00		Field Station#	
Pic 1 Desc.		Rock inlet in place at slope drain inlet.		Pic 2 Desc.	
				Slope drain over fill slope, sump pit, and end treatment in place.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11468+00		Field Station#	
Pic 3 Desc.		Plunge pool and clean water drainage pipe in place.		Pic 4 Desc.	
				Permanent waterbars with level spreaders in place.	
					
GPS Location		See photo for GPS location.		GPS Location	
Field Station#		11394+00		Field Station#	
Pic 5 Desc.		ROW permanently stabilized with ECB.		Pic 6 Desc.	
				RCE in place at Old Furnace Road.	

A/E	124300137	Date/Time	1/24/2022 1:22 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	1/24/2022 1:22 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 #	33547
Inspector	Clint Sears			Date/Time	1/24/2022 12:13 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Frozen	Temperature (°F)	43.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Housekeeping	Acceptable			
Equipment Bridge	Acceptable			
Rock-lined Channel	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable			
Plunge Pool	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	1/24/2022 12:13 PM	Report #	33547
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 217.26 (11471+56) and MP 218.26 (11524+16) Fellow EI Chris Burns accompanied. No deficiencies were found at time of inspection This section of Row has no current construction activity. All perimeter controls, ECDs and BMPs functional at time of inspection. Temporary Vegetation, stabilization are acceptable. KARST ECD'S are in place and acceptable. Row is frozen and some areas are snow covered. No impact to sensitive resources observed. Assessed AR 258.02 Stevers Gap and the Steele Acres access rd.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		1/24/2022 12:13 PM		Report #							
Pictures															
				<p>Date & Time: Mon Jan 24, 2022, 10:01:00 EST Position: -037.332895 / -080.42452 / s 19.138 11h Altitude: 2260 ft (-29.1h) Datum: WGS-84 Azimuth/Bearing: 073° N23E 1298mils True (-16.4) Elevation Angle: -06.3° Horizon Angle: -00.7° Zoom: 1.0X 11520+00</p>								<p>Date & Time: Mon Jan 24, 2022, 10:08:25 EST Position: -037.332895 / -080.42452 / s 19.138 11h Altitude: 2260 ft (-29.1h) Datum: WGS-84 Azimuth/Bearing: 073° N23E 1298mils True (-16.4) Elevation Angle: -06.3° Horizon Angle: -00.7° Zoom: 1.0X 11518+32</p>			
GPS Location				see photo				GPS Location				see photo			
Field Station#				11520+00				Field Station#				11518+32			
Pic 1 Desc.				Section of Row showing conditions and controls				Pic 2 Desc.				S-PP4			
				<p>Date & Time: Mon Jan 24, 2022, 10:05:10 EST Position: -037.324707 / -080.426010 / s 19.284 11h Altitude: 2214 ft (-33.2h) Datum: WGS-84 Azimuth/Bearing: 073° N23E 1107mils True (-16.4) Elevation Angle: -04.0° Horizon Angle: -00.7° Zoom: 1.0X 11507+78 s-PP3</p>								<p>Date & Time: Mon Jan 24, 2022, 10:01:28 EST Position: -037.326114 / -080.426987 / s 149.8h Altitude: 2217 ft (-38.7h) Datum: WGS-84 Azimuth/Bearing: 072° N18E 1212mils True (-16.4) Elevation Angle: -11.3° Horizon Angle: -00.8° Zoom: 1.0X 11504+00</p>			
GPS Location				See photo				GPS Location				see photo			
Field Station#				11507+78				Field Station#				11504+00			
Pic 3 Desc.				S-PP3				Pic 4 Desc.				Rock lined channel is in acceptable condition			
				<p>Date & Time: Mon Jan 24, 2022, 09:53:23 EST Position: -037.326466 / -080.431209 / s 15.4h Altitude: 2151 ft (-11.3h) Datum: WGS-84 Azimuth/Bearing: 253° S73W 4498mils True (-17.1) Elevation Angle: -13.1° Horizon Angle: -01.2° Zoom: 1.0X 11490+00</p>								<p>Date & Time: Mon Jan 24, 2022, 09:51:01 EST Position: -037.326466 / -080.432232 / s 4.11h Altitude: 2163 ft (-23.7h) Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils True (-17.1) Elevation Angle: -13.1° Horizon Angle: -00.2° Zoom: 1.0X 11487+25</p>			
GPS Location				See photo				GPS Location				see photo			
Field Station#				11490+00				Field Station#				11487+25			
Pic 5 Desc.				RCE is maintained and in acceptable condition				Pic 6 Desc.				Plunge pool is in place			

AFE	124300137	Date/Time	1/24/2022 12:13 PM	Report #	
Pictures					
 <p> <small> Date & Time: Mon, Jan 24, 2022 09:40:55 EST Position: +937 324563° / -930 435338° / 12289.5ft Altitude: 2257ft / 687.80m Datum: WGS 84 Magnetic Bearing: 80° / 3301.6310m (true 64.7°) Longitude: -93° 07' 33.10" W Horizon Angle: -00.3° Zoom: 1.0X 11478+80 </small> </p>		 <p> <small> Date & Time: Mon, Jan 24, 2022 09:40:55 EST Position: +937 321948° / -930 435700° / 1219.5ft Altitude: 2271ft / 692.80m Datum: WGS 84 Magnetic Bearing: 80° / 3301.6310m (true 64.7°) Longitude: -93° 07' 33.10" W Horizon Angle: -02.7° Zoom: 1.0X 11472+85 </small> </p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11478+80	Field Station#	11472+85		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	Karst ECD's are in place		
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	1/24/2022 12:13 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 #	33557
Inspector	Daniel Fortune			Date/Time	1/24/2022 2:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Craig	Ground	Frozen	Temperature (°F)	27.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			





5. Site Conditions

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

AFE	124300137	Date/Time	1/24/2022 2:53 PM	Report #	33557
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>Completed a VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70)</p> <p>The Row received 0.0 of precipitation in the last 24 hours. The row remains stable at this time. No Deficiencies have been observed today. This section of row has been final stabilized from 11524+16 to station 11551+88. PCSM BMP's have been installed and functioning as intended. There is visible annual grasses throughout the final restored areas aforementioned. The visible vegetation coverage is uniform at approximately 20% to 30% as vegetation has died off in the area, with sparse areas where CC4 ECB has been installed over the permanent water bars. Perennial vegetation will presumably lay dormant until early spring when area will be revisited and assessed. Final restoration did not start until summer of 2021. A full growing season has not been established at this time. No rilling observed, and permanent water bars remain stable and functioning as intended.</p> <p>There is temporary stabilization between 11551+88 to 11600+01. No erosion issues observed today in this area. This section is in the JNF and permits have not been released for construction advancement. There are temporary water bars, BMP's and ECDs applied and installed throughout this area that remain functioning as intended. There are weathered ECDs that have been in place for a while. The ECDs appear to be functioning according to design. Until permits are released for the JNF, no equipment of any kind are to be allowed in this area. Temporary vegetation has well been established throughout. No rilling or erosion issues have been observed today. There are (4) four sensitive resources and one point of interest between stations 11567+22 and 11590+00, according to alignment sheet 240 of 329 Rev 7.</p> <p>(Existing Water Well - ST# 11567+22) - History unknown to EI. Location-outside MVP NE LOD. No Inspection today. Stream (S-PP22 - ST# 11568+22) - Encroaches row from outside NE perimeter LOD. Light trickling water flow from NE to SW. No visible Impacts. (Stream S-PP21 - ST# 1158548) - Vegetated buffer zones north and south stream banks. No visible Impacts. Light stream flow from NE to SW. (Stream S-PP20 - ST# 11588+41) - Vegetated buffer zones north and south stream banks. No visible Impacts. Light stream flow from NE to SW. (W-CD46 - ST# 11590+00) - Wetland boundaries outside of the MVP perimeter LOD to the SW</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 1/24/2022 2:53 PM		Report #			
Pictures							
 <p>Date & Time: Mon Jan 24, 2022 10:52:50 EST Position: +037.316862 / -080.406227 / s:11.91m Altitude: 2071ft (=19.7m) Datum: WGS 84 Azimuth/Bearing: 326. N34W 5796mils True (=77) Elevation Grade: +019 Horizon Grade: -001 Zoom: 8.0X 11570+00</p>		 <p>Date & Time: Mon Jan 24, 2022 10:58:02 EST Position: +037.317033 / -080.407724 / s:16.11m Altitude: 2096ft (=20.0m) Datum: WGS 84 Azimuth/Bearing: 121. N39W 5707mils True (=12) Elevation Grade: +002 Horizon Grade: -002 Zoom: 0.5X 11581+00</p>					
GPS Location		See Photo		GPS Location		See Photo	
Field Station#		11570+00		Field Station#		11581+00	
Pic 1 Desc.		Current row conditions. (Temporary stabilization).		Pic 2 Desc.		Temporary vegetation on stabilized row.	
 <p>Date & Time: Mon Jan 24, 2022 11:40:07 EST Position: +037.317544 / -080.409589 / s:16.11m Altitude: 2096ft (=20.0m) Datum: WGS 84 Azimuth/Bearing: 307. N50W 5458mils True (=13) Elevation Grade: +007 Horizon Grade: -001 Zoom: 0.5X 11583+55</p>		 <p>Date & Time: Mon Jan 24, 2022 11:02:52 EST Position: +037.317656 / -080.409383 / s:15.31m Altitude: 2071ft (=19.7m) Datum: WGS 84 Azimuth/Bearing: 310. N42W 5680mils True (=12) Elevation Grade: +022 Horizon Grade: -006 Zoom: 4.0X 11582+00</p>					
GPS Location		See Photo		GPS Location		See Photo	
Field Station#		11583+55		Field Station#		11582+00	
Pic 3 Desc.		Perimeter P1 silt fencing		Pic 4 Desc.		Temporary vegetation over top soil pile and perimeter super silt fence.	
 <p>Date & Time: Mon Jan 24, 2022 11:01:33 EST Position: +037.317242 / -080.409593 / s:15.31m Altitude: 2054ft (=19.4m) Datum: WGS 84 Azimuth/Bearing: 072. N72E 1280mils True (=12) Elevation Grade: -058 Horizon Grade: -007 Zoom: 0.5X 11584+02</p>		 <p>Date & Time: Mon Jan 24, 2022 11:02:17 EST Position: +037.317242 / -080.409593 / s:15.31m Altitude: 2054ft (=19.4m) Datum: WGS 84 Azimuth/Bearing: 142. S38E 2520mils True (=1) Elevation Grade: -025 Horizon Grade: -001 Zoom: 0.5X 11584+92 S-PP21</p>					
GPS Location		See Photo		GPS Location		See Photo	
Field Station#		11584+02		Field Station#		11584+92	
Pic 5 Desc.		Double sump pit with functional water bar end treatment.		Pic 6 Desc.		Equipment bridge condition	

AFE	124300137	Date/Time	1/24/2022 2:53 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Jan 24, 2022, 11:05:55 EST Position: +037.316541° / -080.109220° (+15.49') Altitude: 2080ft (+634.00') Datum: WGS-84 Azimuth Bearing: 210° S37W 3893mils True (+13°) Elevation Grade: +049° Horizon Grade: +005% Zoom: 0.5X 11585+39</p>		 <p>Date & Time: Mon, Jan 24, 2022, 11:05:55 EST Position: +037.316541° / -080.109220° (+15.49') Altitude: 2047ft (+624.10') Datum: WGS-84 Azimuth Bearing: 140° S40E 2489mils True (+13°) Elevation Grade: +077° Horizon Grade: +005% Zoom: 0.5X 11587+42 S-PP20</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11585+39	Field Station#	11587+42		
Pic 7 Desc.	S-PP21 View Looking down stream	Pic 8 Desc.	Equipment bridge condition		
 <p>Date & Time: Mon, Jan 24, 2022, 11:05:55 EST Position: +037.316541° / -080.109220° (+15.49') Altitude: 2080ft (+634.00') Datum: WGS-84 Azimuth Bearing: 210° S37W 3893mils True (+13°) Elevation Grade: +034° Horizon Grade: +002% Zoom: 0.5X 11587+42 S-PP20</p>		 <p>Date & Time: Mon, Jan 24, 2022, 11:05:55 EST Position: +037.316541° / -080.109220° (+15.49') Altitude: 2080ft (+634.00') Datum: WGS-84 Azimuth Bearing: 150° S24E 2070mils True (+13°) Elevation Grade: +073° Horizon Grade: +002% Zoom: 0.5X 11550+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11587+42	Field Station#	11550+00		
Pic 9 Desc.	View looking down stream	Pic 10 Desc.	Temporary stabilized row. Slope covered in ice and snow.		
 <p>Date & Time: Mon, Jan 24, 2022, 12:00:02 EST Position: +037.329343° / -080.418795° (+15.51') Altitude: 2356ft (+717.11') Datum: WGS-84 Azimuth Bearing: 140° S32E 2631mils True (+13°) Elevation Grade: +012° Horizon Grade: +004% Zoom: 0.5X 11535+00</p>		 <p>Date & Time: Mon, Jan 24, 2022, 12:05:07 EST Position: +037.328378° / -080.419838° (+15.50' 51") Altitude: 2257ft (+687.00') Datum: WGS-84 Azimuth Bearing: 051° N51E 0907mils True (+13°) Elevation Grade: +013° Horizon Grade: +004% Zoom: 0.5X 11535+33</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11535+00	Field Station#	1158+33		
Pic 11 Desc.	Frozen row conditions. Final Restoration Area	Pic 12 Desc.	Final Restoration Area. Fallen tree removed.		

AFE	124300137	Date/Time	1/24/2022 2:53 PM	Report #	
Pictures					
<small>Date & Time: Mon, Jan 24, 2022 11:51:52 EST Position: +037.329534 / -080.419294 (±38.5ft) Altitude: 2288ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 156° S20E 2773mils True (±15°) Elevation Grade: +05% Horizon Grade: +00% Zoom: 0.5X 11528+50</small> 		<small>Date & Time: Mon, Jan 24, 2022 12:03:27 EST Position: +037.329887 / -080.419294 (±38.5ft) Altitude: 2327ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 290° N70W 5156mils True (±13°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 0.5X 11529+45</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11528+50	Field Station#	11529+45		
Pic 13 Desc.	Permanent water bar condition Final Restoration Area	Pic 14 Desc.	Final Restoration Area		
<small>Date & Time: Mon, Jan 24, 2022 11:54:29 EST Position: +037.329552 / -080.420054 (±15.5ft) Altitude: 2300ft (±17.7ft) Datum: WGS-84 Azimuth/Bearing: 030° N30E 6530mils True (±13°) Elevation Grade: +03% Horizon Grade: +01% Zoom: 0.5X 11527+31</small> 		<small>Date & Time: Mon, Jan 24, 2022 11:53:42 EST Position: +037.329454 / -080.420260 (±15.1ft) Altitude: 2244ft (±17.7ft) Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils True (±13°) Elevation Grade: +03% Horizon Grade: +02% Zoom: 0.5X 11526+57</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11527+31	Field Station#	11526+57		
Pic 15 Desc.	Rock level spreader Final Restoration Area	Pic 16 Desc.	Drainage Feature Final Restoration Area		
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 #	33546
Inspector	Joe Sweeden			Date/Time	1/24/2022 12:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




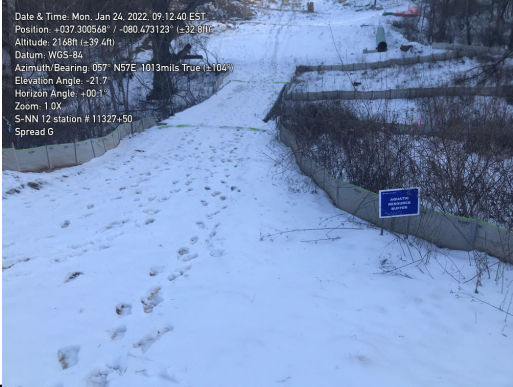


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sump Pit	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

AFE	124300137	Date/Time	1/24/2022 12:02 PM	Report #	33546
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> Performed Virginia SWPP inspection from station # 11254+99-11353+67 (MP 213.6-215.04) Rte 42 - Old Furnace, with El David Schoolcraft No Deficiencies found today. Observances: The ROW is still mainly snow covered, frozen on top, soft underneath. No snow or rain overnight. The ROW has been temporarily stabilized. Karst areas have occurred in sumps at station 11348+00.areas are protected with ECDs. The water bars and compost sock are in good condition. Steep slopes have had erosion control fabric placed on them. Vegetation is sufficient. Slope drains are functioning as designed. ECs at streams are in compliance. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. No other crews were working in the area. Rock Road approaches are clean and free of loose rock. </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	1/24/2022 12:02 PM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	see photo
Field Station#		11353+50		Field Station#	11351+50
Pic 1 Desc.		S-NN 11		Pic 2 Desc.	ECDs at Karst
					
GPS Location		see photo		GPS Location	see photo
Field Station#		11336+00		Field Station#	11327+50
Pic 3 Desc.		Stabilized ROW		Pic 4 Desc.	S-NN 12
					
GPS Location		see photo		GPS Location	see photo
Field Station#		11314+00		Field Station#	11297+89
Pic 5 Desc.		Perimeter ECDs in sensitive area		Pic 6 Desc.	AR Seven Oaks

AFE	124300137	Date/Time	1/24/2022 12:02 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Jan 24, 2022, 08:50:37 EST Position: +037.292465° / -080.481094° (±16.4m) Altitude: 2287ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 267° S87W 0.72mils True (±107°) Elevation Angle: -20.3° Horizon Angle: -02.4° Zoom: 1.0X SMM-18 station # 11292+60 Spread G</p>		 <p>Date & Time: Mon, Jan 24, 2022, 08:41:53 EST Position: +037.295878° / -080.487233° (±16.4m) Altitude: 2287ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 093° S87E 1.653mils True (±107°) Elevation Angle: -14.7° Horizon Angle: -00.2° Zoom: 1.0X slope drain stabilized ROW station # 11270+00 Spread G</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11292+60	Field Station#	11270+00		
Pic 7 Desc.	S MM-18	Pic 8 Desc.	Slope drain		
 <p>Date & Time: Mon, Jan 24, 2022, 08:42:46 EST Position: +037.292465° / -080.481094° (±16.4m) Altitude: 1984ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 142° S43E 0.613mils True (±108°) Elevation Angle: -05.9° Horizon Angle: -00.0° Zoom: 1.0X erosion control blanket station # 11259+00 Spread G</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	see photo	GPS Location			
Field Station#	11259+00	Field Station#			
Pic 9 Desc.	Erosion control blanket	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	1/24/2022 12:02 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 #	33592
Inspector	Chris Burns			Date/Time	1/25/2022 12:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Muddy	Temperature (°F)	44.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


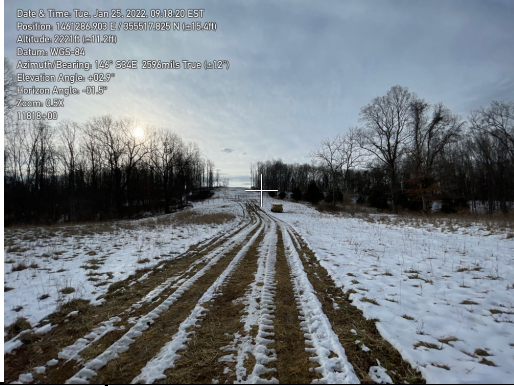


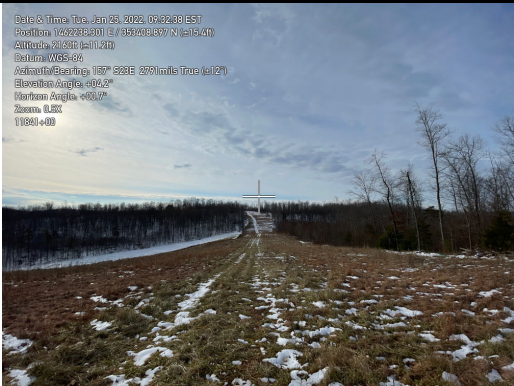

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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


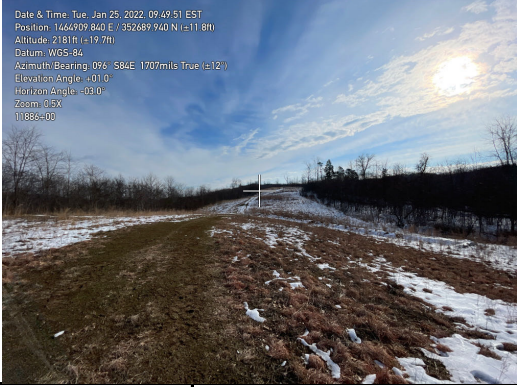
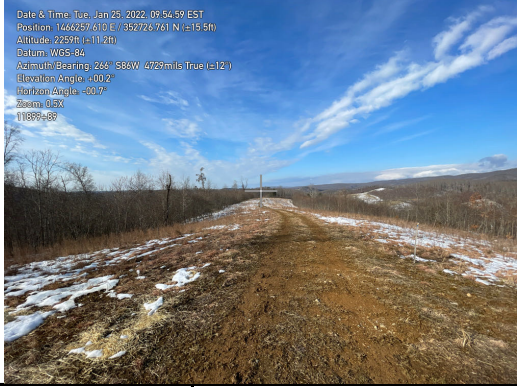

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (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	1/25/2022 12:10 PM	Report #	33592
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				
Level Spreader	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 223.27 (11788+52) and MP 225.37 (11899+89). Fellow EI Clint Sears accompanied during SWPPP inspection. This section of RoW has no current construction. Temporary controls within this area are partially removed, remaining temporary controls to be removed once ground/weather conditions improve. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Unauthorized vehicle travel within the permanent restoration area, between 11792+00 and 11831+75, on 1/18/2022 resulted in minor disturbance/vegetation damage between 11824+00 and 118 31+75. Further assessment of this area to take place once snow melt occurs allowing the observation of the impact. (Update) Snow cover still present, monitoring to continue. Assessed AR 266.03. Section 6- Waterbars (other).					
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	1/25/2022 12:10 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Jan 25, 2022, 09:09:10 EST Position: 145872.008 E / 35530.255 N (±15.1ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 03° N35E 1476mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11792+00</p>		 <p>Date & Time: Tue, Jan 25, 2022, 09:10:20 EST Position: 145730.008 E / 35517.026 N (±15.4ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 14° S34E 3594mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11818+00</p>		GPS Location	1
Field Station#		11792+00	GPS Location	2	
Pic 1 Desc.		Section of RoW showing conditions and controls.	Pic 2 Desc.		Section of RoW showing conditions and controls.
 <p>Date & Time: Tue, Jan 25, 2022, 09:20:08 EST Position: 145700.008 E / 35500.000 N (±15.1ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 22° S25W 3013mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11825+25</p>		 <p>Date & Time: Tue, Jan 25, 2022, 09:20:46 EST Position: 145600.008 E / 35500.000 N (±15.1ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 08° N36E 3640mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11831+75</p>		GPS Location	3
Field Station#		11825+25	GPS Location	4	
Pic 3 Desc.		Representational photo of waterbar and level spreader.	Pic 4 Desc.		Overview of unauthorized vehicle travel.
 <p>Date & Time: Tue, Jan 25, 2022, 09:32:48 EST Position: 145220.008 E / 35500.000 N (±15.1ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 15° S33E 3791mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11841+00</p>		 <p>Date & Time: Tue, Jan 25, 2022, 09:38:33 EST Position: 145230.008 E / 35510.000 N (±15.5ft) Altitude: 2230ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 30° S35W 3404mils True (±12°) Elevation Angle: +0.0° Horizon Angle: +0.0° Zoom: 0.5X 11856+00</p>		GPS Location	5
Field Station#		11841+00	GPS Location	6	
Pic 5 Desc.		Section of RoW showing conditions and controls.	Pic 6 Desc.		Section of RoW showing conditions and controls.

AFE	124300137	Date/Time	1/25/2022 12:10 PM	Report #	
Pictures					
 <p><small>Date & Time: Tue, Jan 25, 2022, 09:41:20 EST Position: 1664479.840 E / 352689.940 N (-11.81) Altitude: 2181ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 096.584E 1707mils True (-12°) Elevation Angle: +01.0° Horizon Angle: -05.0° Zoom: 0.5X 11886+00</small></p>		 <p><small>Date & Time: Tue, Jan 25, 2022, 09:49:51 EST Position: 1664479.840 E / 352689.940 N (-11.81) Altitude: 2181ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 096.584E 1707mils True (-12°) Elevation Angle: +01.0° Horizon Angle: -05.0° Zoom: 0.5X 11886+00</small></p>			
GPS Location	7	GPS Location	8		
Field Station#	11863+65	Field Station#	11886+00		
Pic 7 Desc.	P-KL2 and controls.	Pic 8 Desc.	Section of RoW showing conditions and controls.		
 <p><small>Date & Time: Tue, Jan 25, 2022, 09:54:59 EST Position: 1666257.610 E / 352726.761 N (-11.5m) Altitude: 2259ft (-11.2m) Datum: WGS-84 Azimuth/Bearing: 269.598W 4729mils True (-12°) Elevation Angle: +00.2° Horizon Angle: -00.7° Zoom: 0.5X 11899+89</small></p>		 <p><small>Date & Time: Tue, Jan 25, 2022, 10:16:10 EST Position: 1667806.473 E / 352761.568 N (-11.3m) Altitude: 1972ft (-14.4m) Datum: WGS-84 Azimuth/Bearing: 133.555E 195mils True (-12°) Elevation Angle: +01.2° Horizon Angle: -01.2° Zoom: 0.5X 11899+89</small></p>			
GPS Location	9	GPS Location	10		
Field Station#	11899+89	Field Station#	11899+89		
Pic 9 Desc.	Section of RoW showing conditions and controls.	Pic 10 Desc.	AR 266.03 conditions and controls.		
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	1/25/2022 12:10 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 #	33602
Inspector	Jared Saunders			Date/Time	1/25/2022 2:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Giles	Ground	Wet	Temperature (°F)	45.00
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			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/25/2022 2:01 PM	Report #	33602
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# 11670+00 (Brush Mt) to ST# 11788+52 (Mt Tabor) MP 221.02 to MP 223.27 No deficiencies were located during inspection. Active construction site; additional deficiencies may be identified by other EIs. Observed no crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and clean water diversion berms have been stabilized. Slope drains with stone inlet protection are in place where needed. Perimeter controls and waterbars with end treatments are in place. Sensitive resource buffers are in place at stream crossings S-MN21, S-MN22, S-EF65, S-EF62, and S-IJ52. MLV-AR-26 and MT. Tabor road crossing RCEs are maintained 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.					

AFE		124300137		Date/Time	1/25/2022 2:01 PM	Report #	
Pictures							
 <p>Date & Time: Tue, Jan 25, 2022, 08:35:54 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2167ft (+15.3ft) Datum: WGS-84 Azimuth/Bearing: 167° S30E 2667mils True (+16°) Elevation Angle: -23.2° Horizon Angle: -01.2° Zoom: 1.0X 11687+40 S-MN21</p>				 <p>Date & Time: Tue, Jan 25, 2022, 08:40:00 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2167ft (+15.3ft) Datum: WGS-84 Azimuth/Bearing: 150° S30E 2667mils True (+16°) Elevation Angle: -23.8° Horizon Angle: -04.2° Zoom: 1.0X 11711+00</p>			
GPS Location		See photo for GPS location.		GPS Location		See photo for GPS location.	
Field Station#		11687+40		Field Station#		11711+00	
Pic 1 Desc.		Sensitive resource buffer in place at stream S-MN21.		Pic 2 Desc.		ROW temporarily stabilized with ECB.	
 <p>Date & Time: Tue, Jan 25, 2022, 09:45:49 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2117ft (+11.3m) Datum: WGS-84 Azimuth/Bearing: 231° S51W 4107mils True (+19°) Elevation Angle: -12.0° Horizon Angle: -02.2° Zoom: 1.0X 11780+00</p>				 <p>Date & Time: Tue, Jan 25, 2022, 09:45:49 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2117ft (+11.3m) Datum: WGS-84 Azimuth/Bearing: 231° S51W 4107mils True (+19°) Elevation Angle: -12.0° Horizon Angle: -02.2° Zoom: 1.0X 11776+00</p>			
GPS Location		See photo for GPS location.		GPS Location		See photo for GPS location.	
Field Station#		11780+00		Field Station#		11776+00	
Pic 3 Desc.		Clean water drainage feature in place.		Pic 4 Desc.		Clean water diversion pipe in place.	
 <p>Date & Time: Tue, Jan 25, 2022, 09:41:00 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2113ft (+7.6m) Datum: WGS-84 Azimuth/Bearing: 095° S55E 1657mils True (+16°) Elevation Angle: -13.3° Horizon Angle: -01.1° Zoom: 1.0X 11766+00</p>				 <p>Date & Time: Tue, Jan 25, 2022, 09:41:00 EST Position: +027.292659° / -080.391371° (+15.3ft) Altitude: 2113ft (+7.6m) Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils True (+16°) Elevation Angle: -19.8° Horizon Angle: -04.3° Zoom: 1.0X 11758+00</p>			
GPS Location		See photo for GPS location.		GPS Location		See photo for GPS location.	
Field Station#		11766+00		Field Station#		11758+00	
Pic 5 Desc.		RCE in place at MLV 26.		Pic 6 Desc.		Super silt fence in place along LOD.	

A/E	124300137	Date/Time	1/25/2022 2:01 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	1/25/2022 2:01 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 #	33624
Inspector	Daniel Fortune			Date/Time	1/25/2022 6:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Wet	Temperature (°F)	30.00
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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	1/25/2022 6:43 PM	Report #	33624
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. Completed a VA SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). This section of row has been finally restored with heavy vegetation. Perennial and annual grasses are visible at this time. Permanent water bars have been installed and appear to be functioning as intended. Precision Crews: No crews on site or activity observed. All other perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed Ar 266.03 and AR 266.					
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	1/25/2022 6:43 PM	Report #	
Pictures					
<p> Date & Time: Tue Jan 25 2022 10:24:05 EST Position: +037.23272° / -080.31458° (+0.00 ft) Altitude: 1459 ft (+0.00 ft) Datum: WGS-84 Azimuth: Bearing: 287.5°W 400mils True (+0.0°) Elevation: Grade: -0.0% Horizon: Grade: -0.0% Zoom: 0.5x 12005+00 </p> 		<p> Date & Time: Tue Jan 25 2022 10:24:05 EST Position: +037.23272° / -080.31458° (+0.00 ft) Altitude: 1459 ft (+0.00 ft) Datum: WGS-84 Azimuth: Bearing: 287.5°W 400mils True (+0.0°) Elevation: Grade: -0.0% Horizon: Grade: -0.0% Zoom: 0.5x 12005+00 </p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12002+00		
Pic 1 Desc.	Frozen row conditions.	Pic 2 Desc.	Super silt fencing adjacent to flood plain.		
<p> Date & Time: Tue Jan 25 2022 09:54:44 EST Position: +037.23281° / -080.32284° (+0.01 ft) Altitude: 1170 ft (+0.00 ft) Datum: WGS-84 Azimuth: Bearing: 115.0°E 115.0mils True (+0.0°) Elevation: Grade: -0.1% Horizon: Grade: -0.0% Zoom: 0.5x 11965+41 </p> 		<p> Date & Time: Tue Jan 25 2022 09:54:44 EST Position: +037.23281° / -080.32284° (+0.01 ft) Altitude: 1170 ft (+0.00 ft) Datum: WGS-84 Azimuth: Bearing: 115.0°E 115.0mils True (+0.0°) Elevation: Grade: -0.1% Horizon: Grade: -0.0% Zoom: 0.5x 11965+41 </p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11965+41	Field Station#	11945+00		
Pic 3 Desc.	P1 silt fencing conditions. No Issues. Final Restoration Area	Pic 4 Desc.	Water bar conditions.		
<p> Date & Time: Tue Jan 25 2022 09:24:30 EST Position: +037.23130° / -080.33324° (+0.11 ft) Altitude: 2311 ft (+9.80 ft) Datum: WGS-84 Azimuth: Bearing: 089° N89E 1592mils True (+0.0°) Elevation: Grade: -0.2% Horizon: Grade: -0.0% Zoom: 0.5x 11904+22 </p> 		<p> Date & Time: Tue Jan 25 2022 09:19:44 EST Position: +037.23783° / -080.33457° (+0.20 ft) Altitude: 2249 ft (+26.2 ft) Datum: WGS-84 Azimuth: Bearing: 102° S78E 1813mils True (+0.0°) Elevation: Grade: -0.0% Horizon: Grade: -0.0% Zoom: 1.0x 11900+81 </p> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11904+22	Field Station#	11900+81		
Pic 5 Desc.	Rock level spreader Final Restoration Area	Pic 6 Desc.	Vegetated row conditions. Final Restoration Area		

A/E	124300137	Date/Time	1/25/2022 6:43 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	1/25/2022 6:43 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 #	33587
Inspector	Eric Hanlon			Date/Time	1/25/2022 9:51 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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


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

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	1/25/2022 9:51 AM	Report #	33587
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.)					
Completed a VA SWPPP inspection on yard 28 No compliance issues noted. Observance: Yard 28 has reduced activity during the winter curtailment. Aged Perimeter controls have been replaced & functioning as designed. RCE was clean, no mud or other debris on road. All other ECDs and BMPs functional at time of inspection. 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	124300137	Date/Time	1/25/2022 9:51 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	AR in good condition	Pic 2 Desc.	CFS perimeter controls functional		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Housekeeping trash in place	Pic 4 Desc.	CFS perimeter controls in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	RCE functional	Pic 6 Desc.	CFS perimeter controls functional		

A/E	124300137	Date/Time	1/25/2022 9:51 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location			
Field Station#	12005+00	Field Station#			
Pic 7 Desc.	CFS perimeter controls & safety fence in place	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	1/25/2022 9:51 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 #	33601
Inspector	Rob Robertson			Date/Time	1/25/2022 1:20 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Partial	Station End	11670+00
County	Montgomery	Ground	Frozen	Temperature (°F)	37.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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


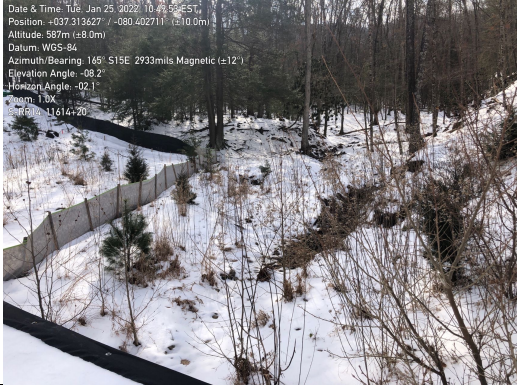


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/25/2022 1:20 PM	Report #	33601
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.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain today. The ROW still has several inches of snow on the ground. No slips or issues associated with runoff were located. Slope breakers, sumps and end treatments are in acceptable condition. No problems caused by freezing conditions or snow melt runoff were discovered. Perimeter ECDs are in place with no visible maintenance needs identified. Stream crossings remain stable with no impact apparent. RCEs and access road MN-258.04 (11613+69) are in good condition. No evidence of trespass was noticed.					
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	1/25/2022 1:20 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Jan 25, 2022, 09:40:00 EST Position: +427.306356° / -680.397548° (±10.0m) Altitude: 720m (±13.0m) Datum: WGS-84 Azimuth/Bearing: 150° S150° 338mils Magnetic (±12°) Elevation Angle: -33.8° Horizon Angle: -0.6° Zoom: 1.0X 11670+00</p>		 <p>Date & Time: Tue, Jan 25, 2022, 09:42:14 EST Position: +427.307145° / -680.397571° (±10.0m) Altitude: 712m (±12.0m) Datum: WGS-84 Azimuth/Bearing: 018° N018° 038mils Magnetic (±12°) Elevation Angle: -26.6° Horizon Angle: -0.0° Zoom: 1.0X 11661+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11670+00	Field Station#	11661+00		
Pic 1 Desc.	ROW stable at top of Brush Mountain.	Pic 2 Desc.	Perimeter ECDs are in place. ROW is stable.		
 <p>Date & Time: Tue, Jan 25, 2022, 09:45:00 EST Position: +427.306356° / -680.397548° (±10.0m) Altitude: 720m (±13.0m) Datum: WGS-84 Azimuth/Bearing: 150° S150° 338mils Magnetic (±12°) Elevation Angle: -33.8° Horizon Angle: -0.6° Zoom: 1.0X 11655+00</p>		 <p>Date & Time: Tue, Jan 25, 2022, 09:51:05 EST Position: +427.307145° / -680.397571° (±10.0m) Altitude: 712m (±12.0m) Datum: WGS-84 Azimuth/Bearing: 018° N018° 038mils Magnetic (±12°) Elevation Angle: -22.7° Horizon Angle: -0.2° Zoom: 1.0X 11653+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11655+00	Field Station#	11653+00		
Pic 3 Desc.	Perimeter ECDs are in place. No movement of sediment discovered.	Pic 4 Desc.	ECDs along perimeter are in place. No maintenance needs were identified.		
 <p>Date & Time: Tue, Jan 25, 2022, 10:01:49 EST Position: +427.328165° / -680.377535° (±10.0m) Altitude: 696m (±12.0m) Datum: WGS-84 Azimuth/Bearing: 254° S154° 516mils Magnetic (±12°) Elevation Angle: -32.0° Horizon Angle: -0.0° Zoom: 1.0X 11652+00</p>		 <p>Date & Time: Tue, Jan 25, 2022, 10:14:56 EST Position: +427.318225° / -680.377253° (±10.0m) Altitude: 698m (±12.0m) Datum: WGS-84 Azimuth/Bearing: 102° S102° 288mils Magnetic (±12°) Elevation Angle: -40.5° Horizon Angle: -0.0° Zoom: 1.0X 11641+00</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11652+00	Field Station#	11641+00		
Pic 5 Desc.	Perimeter ECDs are in place. No issues caused by runoff.	Pic 6 Desc.	Slope breakers functional. ROW stable.		

AFE	124300137	Date/Time	1/25/2022 1:20 PM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 7 Desc.	ECDs at the S-HH18 crossing are in good condition.	Pic 8 Desc.	The S-RR14 crossing is currently stable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11613+69	Field Station#	11608+17		
Pic 9 Desc.	The S-RR13 equipment bridge and ECDs are in good condition on access road MN-258.04.	Pic 10 Desc.	The S-006 crossing is currently 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	1/25/2022 1:20 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 #	33594
Inspector	Clint Sears			Date/Time	1/25/2022 12:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

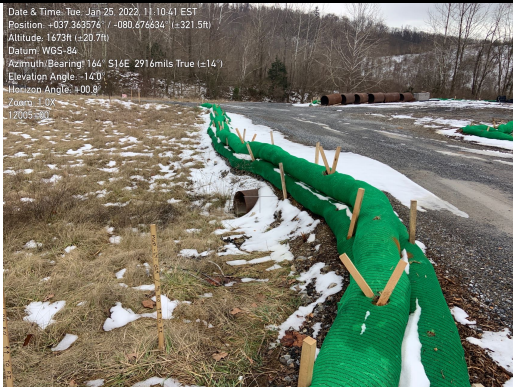





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/25/2022 12:21 PM	Report #	33594
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.)					
Completed VA SWPPP inspection of LDY-29 They were no deficiencies found at this time. There are no crews currently working at this location. AR-238.00 - Access road and RCE are maintained in acceptable condition. Triple stack CFS perimeter controls and overhead utility flagging are in place. Waste management and housekeeping are acceptable. Culvert is in place and functional. Equipment has been inspected and no visible leaks or spills at this time Yard mainly used for 798 welders to store materials and equipment as well as park vehicles.					
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		1/25/2022 12:21 PM		Report #							
Pictures															
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 1 Desc.				Culvert in place				Pic 2 Desc.				Equipment checked no visible leaks or spills			
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 3 Desc.				Secondary containment in place				Pic 4 Desc.				Dumpsters in place			
															
GPS Location				See photo				GPS Location				See photo			
Field Station#				12005+00				Field Station#				12005+00			
Pic 5 Desc.				Rock surface of RCE is in acceptable condition				Pic 6 Desc.				CFS perimeter controls are in acceptable condition			

A/E	124300137	Date/Time	1/25/2022 12:21 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	1/25/2022 12:21 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 #	33530
Inspector	Eric Hanlon			Date/Time	1/25/2022 8:45 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	36.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

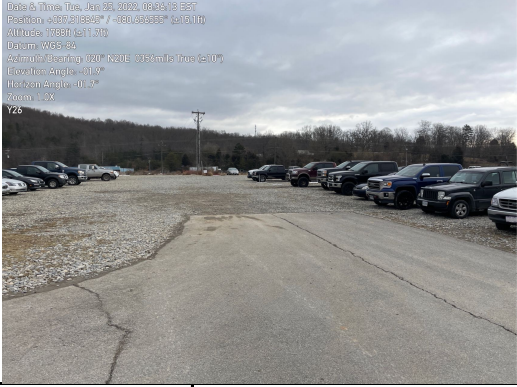
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/25/2022 8:45 AM	Report #	33530
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.)					
Completed a VA SWPPP inspection on yard 26. No compliance issues noted. Observance: Yard 26 has reduced activity during the winter curtailment. Perimeter controls in place & functioning as designed. RCE was clean, no mud or other debris on road. Secondary containment in place & functional as designed. All other ECDs and BMPs functional at time of inspection. 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	124300137	Date/Time	1/25/2022 8:45 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	CFS perimeter controls in place	Pic 2 Desc.	CFS Inlet protection in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	CFS perimeter controls in place	Pic 4 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Housekeeping trash in place	Pic 6 Desc.	Secondary containment in place		

A/E	124300137	Date/Time	1/25/2022 8:45 AM	Report #	
Pictures					
			Insert image here		
GPS Location	See photo	GPS Location			
Field Station#	12005+00	Field Station#			
Pic 7 Desc.	RCE in good condition	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	1/25/2022 8:45 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 #	33648
Inspector	Joe Sweeden			Date/Time	1/26/2022 11:30 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Frozen	Temperature (°F)	20.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	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

AFE	124300137	Date/Time	1/26/2022 11:30 AM	Report #	33648
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> Performed Virginia SWPP inspection from station # 10859+46-10929+80.(MP 205.67-207.00) Kow Camp gravel to Doe Creek, with El Daniel Fortune. No Deficiencies found today. Observances: Freezing temperatures ROW conditions are frozen with small areas of snow remaining on the ROW. Water bodies were flowing water. Environmental controls at water bodies are in place and functioning as designed. The ROW has been temporarily stabilized. Soil piles are stabilized. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. An Environmental crew was working in the area, walking the ROW. Rock Road approaches are clean and free of loose rock. </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	1/26/2022 11:30 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10859+46	Field Station#	10868+00		
Pic 1 Desc.	Kow camp RCE	Pic 2 Desc.	Stabilized ROW		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	10872+00	Field Station#	10918+00		
Pic 3 Desc.	Level spreader	Pic 4 Desc.	Stabilized ROW, daylight drain, sumps		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	10883+00	Field Station#	10890+00		
Pic 5 Desc.	S-A 32, Kow Camp pavement	Pic 6 Desc.	Water bars sumps, ETs		

AFE	124300137	Date/Time	1/26/2022 11:30 AM	Report #	
Pictures					
 <p> Date & Time: Wed, Jan 26, 2022, 09:29:23 EST Position: +037.332460 / -080.581806 (+19.4ft) Altitude: 2257ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils True (+15°) Elevation Angle: -09.7° Horizon Angle: -00.2° Zoom: 1.0X S-Y3: stabilized soil pile: 10899+00 Spread: G </p>		 <p> Date & Time: Wed, Jan 26, 2022, 09:47:00 EST Position: +037.332496 / -080.584066 (+32.8ft) Altitude: 2257ft (+19.7m) Datum: WGS-84 Azimuth/Bearing: 133° S47E 2364mils True (+48°) Elevation Angle: -28.3° Horizon Angle: -04.7° Zoom: 1.0X erosion control blanket, sumps: 10925+00 Spread: G </p>			
GPS Location	See photo	GPS Location	see photo		
Field Station#	10899+00	Field Station#	10925+00		
Pic 7 Desc.	Stabilized Soil piles	Pic 8 Desc.	Erosion control blanket, sumps.		
 <p> Date & Time: Wed, Jan 26, 2022, 09:49:59 EST Position: +037.331822 / -080.583337 (+19.4ft) Altitude: 2146ft (+13.1m) Datum: WGS-84 Azimuth/Bearing: 147° S33E 2613mils True (+15°) Elevation Angle: -16.9° Horizon Angle: -00.2° Zoom: 1.0X S-Y3: 10928+00 Spread: G </p>		 <p> Date & Time: Wed, Jan 26, 2022, 09:51:58 EST Position: +037.331453 / -080.583113 (+19.4ft) Altitude: 2138ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 151° S38E 3800mils True (+14°) Elevation Angle: -21.4° Horizon Angle: -00.7° Zoom: 1.0X S-Y2: doe creek: 10929+00 Spread: G </p>			
GPS Location	see photo	GPS Location	see photo		
Field Station#	10928+00	Field Station#	10929+00		
Pic 9 Desc.	S-Y 3	Pic 10 Desc.	S-Y 2, Doe Creek		
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	1/26/2022 11:30 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 #	33642
Inspector	Clint Sears			Date/Time	1/26/2022 10:59 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Partial	Station End	10798+92
County	Giles	Ground	Frozen	Temperature (°F)	27.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/26/2022 10:59 AM	Report #	33642
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 Sta#10749+92 to Sta#10798+92 (MP 203.6 to MP 204.53) Fellow EI Chris Burns accompanied during SWPPP inspection. No deficiencies were found at time of inspection. This section of Row has undergone temporary vegetation and stabilization. All other perimeter controls, ECD'S and BMPs were functional at time of inspection. There are no crews actively working on this section of Row. Row is in stable condition. No sensitive resource 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	1/26/2022 10:59 AM	Report #	
Pictures					
 <p>Date & Time: Wed Jan 26, 2022, 09:03:57 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10750+50</p>		 <p>Date & Time: Wed Jan 26, 2022, 09:04:52 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10750+88</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10750+50		Field Station#	10756+88	
Pic 1 Desc.	RCE is maintained in acceptable condition		Pic 2 Desc.	Section of Row showing conditions and controls	
 <p>Date & Time: Wed Jan 26, 2022, 09:03:57 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10758+35</p>		 <p>Date & Time: Wed Jan 26, 2022, 09:09:17 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10764+95</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10758+35		Field Station#	10764+95	
Pic 3 Desc.	S-G35 showing conditions and controls		Pic 4 Desc.	S-SS4 showing conditions and controls	
 <p>Date & Time: Wed Jan 26, 2022, 09:12:48 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10771+75</p>		 <p>Date & Time: Wed Jan 26, 2022, 09:13:55 EST Position: 4337.34484, -080.631130 Altitude: 2100ft Datum: WGS 84 Azimuth Bearing: 088.1540mils True Elevation Angle: 119.7 Horizon Angle: -01.1 Zoom: 1.0x 10773+73</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10771+75		Field Station#	10773+73	
Pic 5 Desc.	Clean water diversion pipe and level spreader		Pic 6 Desc.	S-Z9 showing conditions and controls	

AFE	124300137	Date/Time	1/26/2022 10:59 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10780+40	Field Station#	10792+00		
Pic 7 Desc.	S-Z7 showing conditions and controls	Pic 8 Desc.	Section of Row showing conditions and controls		
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	1/26/2022 10:59 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 #	33634
Inspector	Eric Hanlon			Date/Time	1/26/2022 7:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Frozen	Temperature (°F)	25.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/26/2022 7:28 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10708+22		Field Station#	10712+73	
Pic 1 Desc.	Skid steer dressing up AR 241.04		Pic 2 Desc.	Equipment bridge functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10712+73		Field Station#	10703+00	
Pic 3 Desc.	50' buffers in place		Pic 4 Desc.	ET functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10698+00		Field Station#	10695+00	
Pic 5 Desc.	Wattles in place		Pic 6 Desc.	Clean water drainage feature functional	

AFE 124300137		Date/Time	1/26/2022 7:28 AM	Report #	
Pictures					
<p>Date & Time: Wed Jan 26, 2022 09:03:55 EST Position: +037 342420° / -080 000350° (±10.0m) Altitude: 2330ft (±15.75m) Datum: WGS 84 Azimuth Bearing: 151° 02' 30" W 56.36mils True (±12°) Elevation Angle: +01.7° Horizon Angle: +01.7° Zoom: 1.0X 10692+00</p> 		<p>Date & Time: Wed Jan 26, 2022 09:03:00 EST Position: +037 345559° / -080 041507° (±9.60m) Altitude: 2330ft (±15.75m) Datum: WGS 84 Azimuth Bearing: 151° 02' 30" W 56.36mils True (±12°) Elevation Angle: +01.7° Horizon Angle: +01.7° Zoom: 1.0X 10733+24</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10692+00	Field Station#	10733+24		
Pic 7 Desc.	AR 241 in good condition	Pic 8 Desc.	Equipment bridge functional		
<p>Date & Time: Wed Jan 26, 2022 09:02:02 EST Position: +037 342420° / -080 000350° (±10.0m) Altitude: 2330ft (±15.75m) Datum: WGS 84 Azimuth Bearing: 106° 40' 00" W 106.40mils True (±12°) Elevation Angle: -09.3° Horizon Angle: -00.7° Zoom: 1.0X 10686+00</p> 		<p>Date & Time: Wed Jan 26, 2022 08:56:15 EST Position: +037 345559° / -080 041818° (±19.7m) Altitude: 2330ft (±15.75m) Datum: WGS 84 Azimuth Bearing: 239° 48' 10" W 239.48mils True (±12°) Elevation Angle: +01.7° Horizon Angle: +01.7° Zoom: 1.0X 10742+69</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10686+00	Field Station#	10742+69		
Pic 9 Desc.	Water bars in place	Pic 10 Desc.	Clean water drainage feature functional		
<p>Date & Time: Wed Jan 26, 2022 09:54:47 EST Position: +037 340338° / -080 050435° (±13.5m) Altitude: 2076ft (±16.27m) Datum: WGS 84 Azimuth Bearing: 104° 57' 00" W 104.95mils True (±12°) Elevation Angle: +13.3° Horizon Angle: +01.7° Zoom: 1.0X 10679+39 E-G30</p> 		<p>Date & Time: Wed Jan 26, 2022 09:54:47 EST Position: +037 340338° / -080 050435° (±13.5m) Altitude: 2076ft (±16.27m) Datum: WGS 84 Azimuth Bearing: 124° 50' 10" W 124.84mils True (±12°) Elevation Angle: +13.7° Horizon Angle: +03.6° Zoom: 1.0X 10676+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10679+39	Field Station#	10676+00		
Pic 11 Desc.	P1 in place	Pic 12 Desc.	Erosion control blanket & water bars in place		

AFE	124300137	Date/Time	1/26/2022 7:28 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed Jan 26, 2022 08:09:04 EST Position: +037.352725° / -080.661104° (+16.00) Altitude: 2234ft (+19.72) Datum: WGS-84 Azimuth/Bearing: 312° (345° 2662mils True) (+12.1) Elevation Angle: -01.5° Horizon Angle: +01.5° Zoom: 1.0X 10658+00</small></p>		 <p><small>Date & Time: Wed Jan 26, 2022 08:09:04 EST Position: +037.352725° / -080.661104° (+16.00) Altitude: 2234ft (+19.72) Datum: WGS-84 Azimuth/Bearing: 312° (345° 2662mils True) (+12.1) Elevation Angle: -01.5° Horizon Angle: +01.5° Zoom: 1.0X 10665+00</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10658+00	Field Station#	10665+00		
Pic 13 Desc.	Water bars in place	Pic 14 Desc.	SSF functional		
 <p><small>Date & Time: Wed Jan 26, 2022 08:39:11 EST Position: +037.352083° / -080.661104° (+16.00) Altitude: 2240ft (+19.80) Datum: WGS-84 Azimuth/Bearing: 296° (345° 2662mils True) (+12.1) Elevation Angle: -12.6° Horizon Angle: +02.2° Zoom: 1.0X 10667+00</small></p>		 <p><small>Date & Time: Wed Jan 26, 2022 08:45:02 EST Position: +037.351455° / -080.663647° (+16.14) Altitude: 2240ft (+19.80) Datum: WGS-84 Azimuth/Bearing: 101° (345° 2662mils True) (+12.1) Elevation Angle: -01.5° Horizon Angle: +01.5° Zoom: 1.0X 10670+00</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10667+00	Field Station#	10670+00		
Pic 15 Desc.	Clean water drainage pipe in place	Pic 16 Desc.	RCE functional		
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 #	33653
Inspector	Jared Saunders			Date/Time	1/26/2022 1:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Partial	Station End	10859+46
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/26/2022 1:32 PM	Report #	33653
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# 10798+92 (Cascade) to ST# 10859+46 (Kow Camp Gravel) MP 204.53 to MP 205.67 No deficiencies were located during inspection. Active construction site; additional deficiencies may be identified by other EIs. Observed environmental maintenance crew hauling in equipment and staging up straws bales for future stabilization at AR-241.02. Perimeter controls and end treatments are in place. This section of ROW has undergone temporary stabilization. Topsoil piles and clean water diversion berms have been stabilized. Sensitive resource buffers are in place at stream crossings S-A33, S-A34, and S-Z14. AR-241.02, 241.03, and Cascade Drive road crossing RCEs are maintained 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.					

AFE		124300137		Date/Time		1/26/2022 1:32 PM		Report #			
Pictures											
<p>Date & Time: Wed Jan 26, 2022 08:19:54 EST Position: +037.33272° / +60.60577° (NAD83) Altitude: 1207ft (+412.95') Datum: WGS-84 Azimuth/Bearing: 311° N26W 5529mils True (+18) Elevation Angle: -27.1 Horizon Angle: -00.6 Zoom: 1.0X 10858+00</p> 				<p>Date & Time: Wed Jan 26, 2022 08:19:54 EST Position: +037.339497° / +60.605477° (NAD83) Altitude: 2291ft (+216.8ft) Datum: WGS-84 Azimuth/Bearing: 286° N76W 5049mils True (+18) Elevation Angle: -09.7 Horizon Angle: -00.3 Zoom: 1.0X 10855+00</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		10858+00						Field Station#		10855+00	
Pic 1 Desc.		Slope drains in place over two-tone.						Pic 2 Desc.		Sensitive resource buffer in place at streams S-A33 and S-A34.	
<p>Date & Time: Wed Jan 26, 2022 08:41:15 EST Position: +037.33272° / +60.60577° (NAD83) Altitude: 1207ft (+412.95') Datum: WGS-84 Azimuth/Bearing: 278° N82W 4942mils True (+14) Elevation Angle: -17.5 Horizon Angle: -04.5 Zoom: 1.0X 10847+00</p> 				<p>Date & Time: Wed Jan 26, 2022 08:41:15 EST Position: +037.33272° / +60.60577° (NAD83) Altitude: 1207ft (+412.95') Datum: WGS-84 Azimuth/Bearing: 278° N82W 4942mils True (+14) Elevation Angle: -17.5 Horizon Angle: -04.5 Zoom: 1.0X 10833+00</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		10847+00						Field Station#		10833+00	
Pic 3 Desc.		Clean water diversion pipe and level spreader in place.						Pic 4 Desc.		ROW temporarily stabilized. Waterbars in place.	
<p>Date & Time: Wed Jan 26, 2022 08:41:15 EST Position: +037.33272° / +60.60577° (NAD83) Altitude: 2291ft (+216.8ft) Datum: WGS-84 Azimuth/Bearing: 320° N32W 5381mils True (+14) Elevation Angle: -22.2 Horizon Angle: -00.1 Zoom: 1.0X 10816+00</p> 				<p>Date & Time: Wed Jan 26, 2022 08:41:15 EST Position: +037.33272° / +60.60577° (NAD83) Altitude: 1207ft (+412.95') Datum: WGS-84 Azimuth/Bearing: 321° N32W 5707mils True (+14) Elevation Angle: -13.5 Horizon Angle: -00.1 Zoom: 1.0X 10803+00</p> 							
GPS Location		See photo for GPS location.						GPS Location		See photo for GPS location.	
Field Station#		10816+00						Field Station#		10803+00	
Pic 5 Desc.		Waterbar, end treatment, sump pit, and super silt fence in place.						Pic 6 Desc.		RCE in place at Acher Trail access.	

A/E	124300137	Date/Time	1/26/2022 1:32 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	1/26/2022 1:32 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 #	33689
Inspector	Chris Burns			Date/Time	1/27/2022 1:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Frozen	Temperature (°F)	36.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




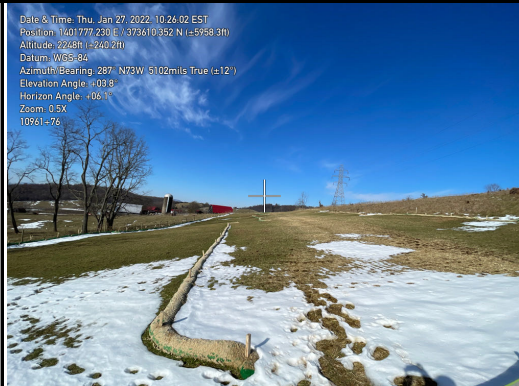

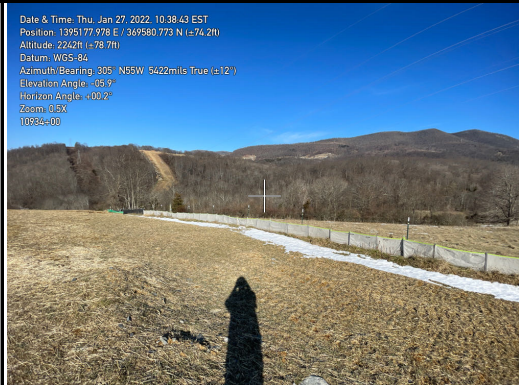
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	1/27/2022 1:33 PM	Report #	33689
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.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 207 (10929+80) and MP 208.78 (11023+80). Accompanied by fellow EI Clint Sears. This section of RoW has no current construction. A portion of this section of RoW has been permanently restored. Assessed AR 242.01. AR 242.01 is partially completed, incomplete portions are stabilized. No issues were identified. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient less. Stream buffers and controls in place at the time of inspection. No impact to sensitive resources observed. Section 6 - CFS waterbars (other).					
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	1/27/2022 1:33 PM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11016+79	Field Station#	11015+52		
Pic 1 Desc.	S-PA07.	Pic 2 Desc.	S-RR5.		
					
GPS Location	3	GPS Location	4		
Field Station#	11088+50	Field Station#	11004+00		
Pic 3 Desc.	SSF perimeter controls functional.	Pic 4 Desc.	CWDP outlet protection functional.		
					
GPS Location	5	GPS Location	6		
Field Station#	10987+45	Field Station#	10985+95		
Pic 5 Desc.	S-E25.	Pic 6 Desc.	S-E24.		

AFE		124300137	Date/Time	1/27/2022 1:33 PM	Report #	
Pictures						
<p>Date & Time: Thu, Jan 27, 2022, 10:12:45 EST Position: 1097631209 E / 368603278 N (±13.0m) Altitude: 2000ft (±10.0ft) Datum: WGS-84 Azimuth/Bearing: 198° S10W 969mils True (±12°) Elevation Angle: +20.2° Horizon Angle: +04.6° Zoom: 0.5X 10976+00</p> 			<p>Date & Time: Thu, Jan 27, 2022, 10:17:48 EST Position: 1097177230 E / 368683261 N (±15.1m) Altitude: 2000ft (±10.0ft) Datum: WGS-84 Azimuth/Bearing: 215° S23W 1800mils True (±12°) Elevation Angle: +12.2° Horizon Angle: -00.2° Zoom: 0.5X AR 242.01 10971+74</p> 			
GPS Location			7			
Field Station#			10976+00			
Pic 7 Desc.			Clear water drainage.			
GPS Location			8			
Field Station#			10971+74			
Pic 8 Desc.			AR 242.01 showing conditions and controls.			
<p>Date & Time: Thu, Jan 27, 2022, 10:22:56 EST Position: 1097657771 E / 368583725 N (±12.2m) Altitude: 2244ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 330° N24W 5973mils True (±12°) Elevation Angle: +19.7° Horizon Angle: +00.5° Zoom: 0.5X 10966+25</p> 			<p>Date & Time: Thu, Jan 27, 2022, 10:26:02 EST Position: 1001777230 E / 373610352 N (±5958.3ft) Altitude: 2268ft (±262.2ft) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±12°) Elevation Angle: +03.6° Horizon Angle: +05.1° Zoom: 0.5X 10961+76</p> 			
GPS Location			9			
Field Station#			10966+25			
Pic 9 Desc.			Karst feature protection functional.			
GPS Location			10			
Field Station#			10961+76			
Pic 10 Desc.			Section of restored RoW showing conditions and controls.			
<p>Date & Time: Thu, Jan 27, 2022, 10:33:40 EST Position: 1096161665 E / 369209567 N (±15.5ft) Altitude: 2201ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils True (±12°) Elevation Angle: +06.4° Horizon Angle: +01.4° Zoom: 0.5X 10949+00</p> 			<p>Date & Time: Thu, Jan 27, 2022, 10:38:43 EST Position: 1095177978 E / 369580773 N (±74.2ft) Altitude: 2242ft (±78.7ft) Datum: WGS-84 Azimuth/Bearing: 305° N55W 5422mils True (±12°) Elevation Angle: +05.9° Horizon Angle: +00.2° Zoom: 0.5X 10934+00</p> 			
GPS Location			11			
Field Station#			10949+00			
Pic 11 Desc.			Section of restored RoW showing conditions and controls.			
GPS Location			12			
Field Station#			10934+00			
Pic 12 Desc.			P-1 perimeter controls functional.			

A/E	124300137	Date/Time	1/27/2022 1:33 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 #	33675
Inspector	Eric Hanlon			Date/Time	1/27/2022 7:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Frozen	Temperature (°F)	13.00
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
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Stone Inlet 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	1/27/2022 7:46 AM	Report #	33675
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11184+85 (MP 210.0) to ST# 11254+99 (MP 213.6). No Compliance issues noted: Observance: Perimeter controls in place & functioning as designed Permanent & temporary stabilization in place. - Permanent waterbars (other) and level spreaders are installed as per the approved plan and are functioning as designed. The row has been final stabilized from 11184+85 to near station 11222+50. No maintenance is needed; - Temporary stabilization near 11222+50 to near 11253+50. Temporary vegetation remains visible. This section of row has been stabilized for the winter months. There are temporary ECDs (water bars, TSDP, P1 silt fencing, CFS, and CC4 ECB that all appear to function according to design. No deficiencies observed today. AR-249.02 & 244 RCE's are maintained in acceptable condition. The ROW frozen but is 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	1/27/2022 7:46 AM	Report #	
Pictures					
<p>Date & Time: Thu, Jan 27, 2022, 09:21:27 EST Position: +037.309700 / -080.501988 (+37.30) Altitude: 2059ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 135 S45E 2400mils True (+10.1) Elevation Angle: +15.2 Horizon Angle: +03.0 Zoom: 1.0X winding way</p> 		<p>Date & Time: Thu, Jan 27, 2022, 09:09:23 EST Position: +037.300556 / -080.503442 (+37.31ft) Altitude: 1982ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 268 S68W 4409mils True (+10.1) Elevation Angle: +03.0 Horizon Angle: +01.0 Zoom: 1.0X winding way</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11227+59	Field Station#	11227+59		
Pic 1 Desc.	SSF functional	Pic 2 Desc.	RCE functional		
<p>Date & Time: Thu, Jan 27, 2022, 09:09:07 EST Position: +037.303326 / -080.503340 (+37.31ft) Altitude: 1968ft (+15.8ft) Datum: WGS-84 Azimuth/Bearing: 217 S17W 3496mils True (+10.1) Elevation Angle: +05.2 Horizon Angle: +03.2 Zoom: 1.0X winding way</p> 		<p>Date & Time: Thu, Jan 27, 2022, 09:05:48 EST Position: +037.307310 / -080.511854 (+37.32ft) Altitude: 1974ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 090° N90E 1600mils True (+12.1) Elevation Angle: +11.2 Horizon Angle: -06.3 Zoom: 0.5X 11185+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11227+59	Field Station#	11185+00		
Pic 3 Desc.	CFS controls functional	Pic 4 Desc.	AR 249.02 functional		
<p>Date & Time: Thu, Jan 27, 2022, 09:03:06 EST Position: +037.304222 / -080.510543 (+37.4ft) Altitude: 1995ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 306 N54W 5440mils True (+12.1) Elevation Angle: +03.0 Horizon Angle: +03.9 Zoom: 0.5X 11188+00</p> 		<p>Date & Time: Thu, Jan 27, 2022, 09:02:57 EST Position: +037.304222 / -080.510543 (+37.4ft) Altitude: 1995ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 188 S68W 3342mils True (+12.1) Elevation Angle: +03.2 Horizon Angle: -03.9 Zoom: 0.5X 11191+02</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11188+00	Field Station#	11191+02		
Pic 5 Desc.	Stabilization in place	Pic 6 Desc.	Clean water drainage feature functional		

AFE	124300137	Date/Time	1/27/2022 7:46 AM	Report #	
Pictures					
<p>Date & Time: Thu, Jan 27, 2022, 08:57:07 EST Position: +037 227559° / -080 426176° (±15.7ft) Altitude: 2128ft (±10.9ft) Datum: WGS-84 Azimuth/Bearing: 121° S59E 2151mils True (±13°) Elevation Angle: -16.0° Horizon Angle: -00.2° Zoom: 4.0X 11251+00</p> 				<p>Date & Time: Thu, Jan 27, 2022, 08:56:49 EST Position: +037 300128° / -080 507925° (±1042.8ft) Altitude: 2070ft (±30.9ft) Datum: WGS-84 Azimuth/Bearing: 077° N77E 1369mils True (±12°) Elevation Angle: -08.1° Horizon Angle: -06.1° Zoom: 0.5X 11196+50</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	11251+00		Field Station#	11196+50	
Pic 7 Desc.	Water bars in place		Pic 8 Desc.	CFS controls in place	
<p>Date & Time: Thu, Jan 27, 2022, 08:56:36 EST Position: +037 278453° / -080 496929° (±17.3ft) Altitude: 2195ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 135° S45E 2773mils True (±13°) Elevation Angle: -13.3° Horizon Angle: -05.2° Zoom: 1.0X 11245+00</p> 				<p>Date & Time: Thu, Jan 27, 2022, 08:54:05 EST Position: +037 278453° / -080 496929° (±17.3ft) Altitude: 2195ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 135° S45E 2400mils True (±13°) Elevation Angle: -26.6° Horizon Angle: -02.6° Zoom: 1.0X 11244+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	11245+00		Field Station#	11244+00	
Pic 9 Desc.	Stabilization in place		Pic 10 Desc.	CFS perimeter controls functional	
<p>Date & Time: Thu, Jan 27, 2022, 08:52:43 EST Position: +037 304402° / -080 507070° (±28.8ft) Altitude: 2000ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 001° N01E 0018mils True (±12°) Elevation Angle: -19.2° Horizon Angle: -02.2° Zoom: 0.5X 11205+00</p> 				<p>Date & Time: Thu, Jan 27, 2022, 08:50:40 EST Position: +037 303440° / -080 506304° (±15.1ft) Altitude: 1975ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 366° N76W 6116mils True (±12°) Elevation Angle: -03.5° Horizon Angle: -00.5° Zoom: 0.5X 11208+00</p> 	
GPS Location	See photo		GPS Location	See photo	
Field Station#	11205+00		Field Station#	11208+00	
Pic 11 Desc.	CFS controls in place		Pic 12 Desc.	Permanent water bars in place	

AFE		124300137	Date/Time	1/27/2022 7:46 AM	Report #	
Pictures						
<div><div><div>Date & Time: Thu, Jan 27, 2022, 08:45:23 EST Position: +037 301416 / -080 501418 / ±15 1ft Altitude: 2080ft (±11 7ft) Datum: WGS 84 Azimuth/Bearing: 356° N06W 4293mils True (±12°) Elevation Angle: -05.0° Horizon Angle: -05.0° Zoom: 1.0X 11237+00</div><div></div></div></div>			<div><div><div>Date & Time: Thu, Jan 27, 2022, 08:49:59 EST Position: +037 299536 / -080 498661 / ±21 6ft Altitude: 2240ft (±9 8ft) Datum: WGS 84 Azimuth/Bearing: 261° S41W 4284mils True (±13°) Elevation Angle: -24.1° Horizon Angle: -11.0° Zoom: 1.0X 11237+00</div><div></div></div></div>			
GPS Location		See photo		GPS Location		See photo
Field Station#		11218+00		Field Station#		11237+00
Pic 13 Desc.		Permanent level spreader in place		Pic 14 Desc.		Stone inlet in place
<div><div><div>Date & Time: Thu, Jan 27, 2022, 08:56:15 EST Position: +037 300731 / -080 497754 / ±12 0ft Altitude: 2150ft (±9 4ft) Datum: WGS 84 Azimuth/Bearing: 232° S52W 4124mils True (±5°) Elevation Angle: -09.5° Horizon Angle: -02.5° Zoom: 1.0X 11233+00</div><div></div></div></div>			<div><div><div>Date & Time: Thu, Jan 27, 2022, 08:59:49 EST Position: +037 300575 / -080 499922 / ±22 1ft Altitude: 2440ft (±39 4ft) Datum: WGS 84 Azimuth/Bearing: 114° S66E 2027mils True (±13°) Elevation Angle: +06.1° Horizon Angle: +06.3° Zoom: 1.0X 11233+00</div><div></div></div></div>			
GPS Location		See photo		GPS Location		See photo
Field Station#		11233+50		Field Station#		11233+00
Pic 15 Desc.		ET in place		Pic 16 Desc.		P1 perimeter controls functional
<div><div><div>Date & Time: Thu, Jan 27, 2022, 08:42:04 EST Position: +037 301431 / -080 501428 / ±15 8ft Altitude: 2083ft (±19 7ft) Datum: WGS 84 Azimuth/Bearing: 100° S50E 2011mils True (±16°) Elevation Angle: -05.1° Horizon Angle: -01.4° Zoom: 1.0X 11227+00</div><div></div></div></div>			<div>Insert image here</div>			
GPS Location		See photo		GPS Location		
Field Station#		11227+00		Field Station#		
Pic 17 Desc.		Water bars in place		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 #	33685
Inspector	Daniel Fortune			Date/Time	1/27/2022 11:16 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+47
County	Giles	Ground	Frozen	Temperature (°F)	17.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Sump Pit	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	1/27/2022 11:16 AM	Report #	33685
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. UNKNOWN TO EI AT THIS TIME OF INSPECTION.					
Comments (Reference above questions as appropriate.) Completed a VA SWPPP inspection from ST# 11023+80 - 11098+47 (MP 208.78-210.2). AR 244 - 245.02. No deficiencies found or documented today. Other deficiencies may be found and reported by other EI's/and or MBP personnel. Station numbers are approximate. ROW CONDITIONS: The ROW in that area received 0.00" of precipitation overnight. The ROW is intermittently and frozen throughout with below freezing temperatures around 17* The ROW from AR 244 to AR 245.01 has been temporarily stabilized. The ROW from 245.01 to 245.02 has been restored. The restored area is in good shape and the vegetation is sufficient. The water bars (other), in the restored area are in place and functioning as designed. The environmental controls are functional. No construction being performed in the area. One area of open ditch in the area. Rock Road approaches were cleaned and functioning as designed. The EC's at the WB's in this area are in place and functioning as designed. LOD ECDs were in place and functional. Water bars have been installed to specifications. 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	1/27/2022 11:16 AM	Report #	
Pictures					
<p>Date & Time: Thu Jan 27, 2022, 10:05:46 EST Position: +037.312977 / -080.533621 (+14.7ft) Altitude: 1938ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 337° N23W 5991mils True (+13°) Elevation Grade: +004% Horizon Grade: -004% Zoom: 0.5X 11098+33</p> 		<p>Date & Time: Thu Jan 27, 2022, 09:56:41 EST Position: +037.315129 / -080.537942 (+25.2ft) Altitude: 2145ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 130° S50E 2311mils True (+13°) Elevation Grade: +000% Horizon Grade: -004% Zoom: 0.5X 11084+19</p> 			
GPS Location	SEE PHOTO	GPS Location	SEE PHOTO		
Field Station#	11098+33	Field Station#	11084+19		
Pic 1 Desc.	AR 245.02	Pic 2 Desc.	Row conditions. Final Restoration Area. Annual grasses visible. (Other = CFS water bar). No erosion issues.		
<p>Date & Time: Thu Jan 27, 2022, 09:56:11 EST Position: +037.315356 / -080.538107 (+432.1ft) Altitude: 2157ft (+630.0ft) Datum: WGS-84 Azimuth/Bearing: 221° S53E 2258mils True (+13°) Elevation Grade: +000% Horizon Grade: +001% Zoom: 0.5X 11081+38</p> 		<p>Date & Time: Thu Jan 27, 2022, 09:53:01 EST Position: +037.315406 / -080.539246 (+16.8ft) Altitude: 2218ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 088° N88E 1544mils True (+13°) Elevation Grade: -015% Horizon Grade: -015% Zoom: 0.5X 11078+44</p> 			
GPS Location	SEE PHOTO	GPS Location	SEE PHOTO		
Field Station#	11081+38	Field Station#	11078+44		
Pic 3 Desc.	Row conditions. Final Restoration Area. Annual grasses visible. (Other = CFS water bar). No erosion issues.	Pic 4 Desc.	Approximately 6" corrugated surface drain tile outlet to perimeter CFS. Drain tile extends from surface upslope across the final restored area.		
<p>Date & Time: Thu Jan 27, 2022, 09:51:31 EST Position: +037.315446 / -080.539629 (+36.2ft) Altitude: 2226ft (+78.7ft) Datum: WGS-84 Azimuth/Bearing: 093° S87E 1653mils True (+13°) Elevation Grade: -013% Horizon Grade: -003% Zoom: 0.5X 11078+44</p> 		<p>Date & Time: Thu Jan 27, 2022, 09:47:46 EST Position: +037.315249 / -080.541790 (+11.7ft) Altitude: 2226ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 071° N71E 1262mils True (+13°) Elevation Grade: -003% Horizon Grade: -008% Zoom: 1.0X 11072+00</p> 			
GPS Location	SEE PHOTO	GPS Location	SEE PHOTO		
Field Station#	11078+44	Field Station#	11072+00		
Pic 5 Desc.	Row conditions. Final Restoration Area. Annual grasses visible. (Other = CFS water bar). No erosion issues.	Pic 6 Desc.	Row conditions. Final Restoration Area. Annual grasses visible. (Other = CFS water bar). No erosion issues.		

AFE	124300137	Date/Time	1/27/2022 11:16 AM	Report #	
Pictures					
					
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11068+00		Field Station#	11065+00	
Pic 7 Desc.	Temporary stabilized row and water bar conditions.		Pic 8 Desc.	Drainage feature conditions. Limited growth where the CC4 ECB is installed.	
					
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11061+83		Field Station#	11056+00	
Pic 9 Desc.	Open ditch line for future valve site.		Pic 10 Desc.	Perimeter P1, triple stacked 18", and super silt fence protecting sensitive resource area located outside LOD.	
					
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11053+00		Field Station#	11050+00	
Pic 11 Desc.	Perimeter P1 silt fencing conditions.		Pic 12 Desc.	View looking down stream	

AFE	124300137	Date/Time	1/27/2022 11:16 AM	Report #	
Pictures					
<p>Date & Time: Thu, Jan 27, 2022 09:24:26 EST Position: +037.318343° / -080.548237° (+34.7h) Altitude: 2151ft (+9.8h) Datum: WGS-84 Azimuth Bearing: 110° S67E 2007mils True (+12) Elevation Grade: -028° Horizon Grade: +006° Zoom: 1.0X 11050+00 S-LJ16B</p> 		<p>Date & Time: Thu, Jan 27, 2022 09:15:06 EST Position: +037.319433° / -080.550340° (+15.8h) Altitude: 2311ft (+1.1h) Datum: WGS-84 Azimuth Bearing: 247° S67W 2487mils True (+13) Elevation Grade: -050° Horizon Grade: +006° Zoom: 0.5X 11040+27</p> 			
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11050+00		Field Station#	11040+27	
Pic 13 Desc.	View of stream buffer zones, temporary stabilization of row and stable water bar conditions.		Pic 14 Desc.	TSP to sump pit conditions.	
<p>Date & Time: Thu, Jan 27, 2022 09:16:36 EST Position: +037.319438° / -080.550339° (+15.8h) Altitude: 2330ft (+2.2h) Datum: WGS-84 Azimuth Bearing: 247° S67W 2487mils True (+13) Elevation Grade: -050° Horizon Grade: +006° Zoom: 0.5X 11040+27</p> 		<p>Date & Time: Thu, Jan 27, 2022 09:13:14 EST Position: +037.320338° / -080.550506° (+16.1h) Altitude: 2321ft (+1.5h) Datum: WGS-84 Azimuth Bearing: 197° S68E 2484mils True (+13) Elevation Grade: -058° Horizon Grade: +000° Zoom: 0.5X 11035+00</p> 			
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11040+27		Field Station#	11035+00	
Pic 15 Desc.	Stone inlet protection conditions		Pic 16 Desc.	Temporary diversion dike and perimeter CFS.	
<p>Date & Time: Thu, Jan 27, 2022 09:11:51 EST Position: +037.321182° / -080.550910° (+14.0h) Altitude: 2344ft (+3.4h) Datum: WGS-84 Azimuth Bearing: 100° S02E 2093mils True (+12) Elevation Grade: -013° Horizon Grade: +003° Zoom: 0.5X 11037+00</p> 		<p>Date & Time: Thu, Jan 27, 2022 09:08:14 EST Position: +037.322382° / -080.552444° (+13.0h) Altitude: 2436ft (+39.4h) Datum: WGS-84 Azimuth Bearing: 239° S19W 2480mils True (+13) Elevation Grade: -028° Horizon Grade: +001° Zoom: 0.5X 11025+50 S-LJ18</p> 			
GPS Location	SEE PHOTO		GPS Location	SEE PHOTO	
Field Station#	11037+00		Field Station#	11025+50	
Pic 17 Desc.	Temporary stabilization		Pic 18 Desc.	Equipment bridge condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	33697
Inspector	Jared Saunders			Date/Time	1/27/2022 3:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Partial	Station End	11184+85
County	Giles	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced 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	1/27/2022 3:55 PM	Report #	33697
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# 11098+47 (AR-245.02) to ST# 11184+85 (AR-249.02) MP 210.2 to MP 211.83 No deficiencies were located during inspection. Active construction site; additional deficiencies may be identified by other EIs. Observed no crews actively working on this section of ROW at time of inspection. ST# 11445+50 to ST# 11170+00 has undergone temporary stabilization. Clean water diversion berms and topsoil piles have been stabilized. Perimeter controls and end treatments are in place. Final restoration has occurred between ST# 11098+47 and ST# 11145+50 and between ST# 11170+00 and ST# 11184+85. CFS perimeter controls, end treatments and temporary waterbars are in place. Daylight drains with outlet protection and Permanent waterbars (other in section 6) with level spreaders are in place. AR-245.02, 249, 249.03, 249.01 and 249.02 RCEs are maintained 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.					

AFE	124300137	Date/Time	1/27/2022 3:55 PM	Report #	
Pictures					
<p>Date & Time: Thu Jan 27, 2022 09:08:59 EST Position: +037 313749 / -080 532381 (+37.0N) Altitude: 2020ft (+36.5m) Datum: WGS-84 Azimuth/Bearing: 047° N47E 0836mils True (±14.1) Elevation Angle: +59.1 Horizon Angle: -04.9 Zoom: 1.0X 11105+00</p> 		<p>Date & Time: Thu Jan 27, 2022 09:10:00 EST Position: +037 313749 / -080 532381 (+37.0N) Altitude: 2138ft (+64.9m) Datum: WGS-84 Azimuth/Bearing: 068° N68E 1209mils True (±17.1) Elevation Angle: -20.2 Horizon Angle: -06.5 Zoom: 1.0X 11112+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11105+00		Field Station#	11112+00	
Pic 1 Desc.	ROW permanently stabilized.		Pic 2 Desc.	Triple stack 18 inch CFS in place along LOD.	
<p>Date & Time: Thu Jan 27, 2022 09:28:09 EST Position: +037 312908 / -080 519219 (+37.0N) Altitude: 2108ft (+64.1m) Datum: WGS-84 Azimuth/Bearing: 161° S19E 2862mils True (±12.1) Elevation Angle: -27.9 Horizon Angle: -04.3 Zoom: 1.0X 11146+20</p> 		<p>Date & Time: Thu Jan 27, 2022 09:55:02 EST Position: +037 3007620 / -080 5261624 (+37.0N) Altitude: 2002ft (+61.0m) Datum: WGS-84 Azimuth/Bearing: 172° S08E 3058mils True (±12.1) Elevation Angle: -26.2 Horizon Angle: -01.1 Zoom: 1.0X 11148+50</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11146+20		Field Station#	11148+50	
Pic 3 Desc.	Clean water diversion pipe and level spreader in place.		Pic 4 Desc.	Super silt fence in place along LOD.	
<p>Date & Time: Thu Jan 27, 2022 09:48:01 EST Position: +037 314212 / -080 514289 (+37.0N) Altitude: 1859ft (+56.6m) Datum: WGS-84 Azimuth/Bearing: 215° S35W 3822mils True (±12.1) Elevation Angle: -06.2 Horizon Angle: -17.7 Zoom: 1.0X 11168+00</p> 		<p>Date & Time: Thu Jan 27, 2022 09:50:02 EST Position: +037 314212 / -080 514289 (+37.0N) Altitude: 1869ft (+56.9m) Datum: WGS-84 Azimuth/Bearing: 195° S15W 3467mils True (±12.1) Elevation Angle: -14.7 Horizon Angle: -02.8 Zoom: 1.0X 11176+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11168+00		Field Station#	11176+00	
Pic 5 Desc.	RCE in place at AR 249.02.		Pic 6 Desc.	Permanent waterbar with level spreader in place.	

A/E	124300137	Date/Time	1/27/2022 3:55 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	1/27/2022 3:55 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 #	33735
Inspector	Clint Sears			Date/Time	1/28/2022 1:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Frozen	Temperature (°F)	37.00
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			
Plunge Pool	Acceptable			
Rock-lined Channel	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Silt Fence (Reinforce Filter 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	1/28/2022 1:52 PM	Report #	33735
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 217.26 (11471+56) and MP 218.26 (11524+16) Fellow EI Chris Burns accompanied. No deficiencies were found at time of inspection This section of Row has no current construction activity. All perimeter controls, ECDs and BMPs functional at time of inspection. Temporary Vegetation, stabilization are acceptable. KARST ECD'S are in place and acceptable. Row is frozen and some areas are snow covered. No impact to sensitive resources observed. Assessed AR 258.02 Stevers Gap and the Steele Acres access rd.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time	1/28/2022 1:52 PM	Report #	
Pictures					
<p>Date & Time: Fri, Jan 28, 2022, 09:54:51 EST Position: +037.201687° / +080.535597° (+19.2m) Altitude: 2168ft (+24.2ft) Datum: WGS-84 Azimuth/Bearing: 355° N04W 6329mils True (+16°) Elevation Angle: -01.2° Horizon Angle: -00.2° Zoom: 1.0X 11472+80</p> 		<p>Date & Time: Fri, Jan 28, 2022, 09:55:04 EST Position: +037.201687° / +080.535597° (+19.2m) Altitude: 2168ft (+24.2ft) Datum: WGS-84 Azimuth/Bearing: 355° N04W 6329mils True (+16°) Elevation Angle: -01.2° Horizon Angle: -00.2° Zoom: 1.0X 11478+79</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11472+80		Field Station#	
Pic 1 Desc.		Section of Row showing conditions and controls		Pic 2 Desc.	
<p>Date & Time: Fri, Jan 28, 2022, 09:56:17 EST Position: +037.322598° / +080.432293° (+452.8ft) Altitude: 2168ft (+24.2ft) Datum: WGS-84 Azimuth/Bearing: 355° N04W 6329mils True (+16°) Elevation Angle: -17.3° Horizon Angle: -01.3° Zoom: 1.0X 11488+75</p> 		<p>Date & Time: Fri, Jan 28, 2022, 09:56:11 EST Position: +037.322598° / +080.432293° (+452.8ft) Altitude: 2168ft (+24.2ft) Datum: WGS-84 Azimuth/Bearing: 355° N04W 6329mils True (+16°) Elevation Angle: -01.2° Horizon Angle: -00.2° Zoom: 1.0X 11490+00</p> 			
GPS Location		see photo		GPS Location	
Field Station#		11488+75		Field Station#	
Pic 3 Desc.		Plunge pool is in acceptable condition		Pic 4 Desc.	
<p>Date & Time: Fri, Jan 28, 2022, 09:56:49 EST Position: +037.322598° / +080.432293° (+452.8ft) Altitude: 2245ft (+255.0ft) Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils True (+16°) Elevation Angle: -13.5° Horizon Angle: +01.8° Zoom: 1.0X 11504+00</p> 		<p>Date & Time: Fri, Jan 28, 2022, 09:56:53 EST Position: +037.322598° / +080.432293° (+452.8ft) Altitude: 2245ft (+255.0ft) Datum: WGS-84 Azimuth/Bearing: 332° N28W 5902mils True (+16°) Elevation Angle: -10.7° Horizon Angle: +02.7° Zoom: 1.0X 11507+78 S-PP3</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11504+00		Field Station#	
Pic 5 Desc.		Rock lined channel		Pic 6 Desc.	
				Controls at S-PP3	

AFE	124300137	Date/Time	1/28/2022 1:52 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11518+32	Field Station#	11522+00		
Pic 7 Desc.	S-PP4 showing conditions and controls	Pic 8 Desc.	P1 silt fence and equipment bridge are in acceptable condition		
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	1/28/2022 1:52 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 #	33730
Inspector	Joe Sweeden			Date/Time	1/28/2022 8:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Frozen	Temperature (°F)	28.00
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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Slope Drain Pipe	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/28/2022 8:31 AM	Report #	33730
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> Performed Virginia SWPP inspection from station # 11254+99-11353+67 (MP 213.6-215.04) Rte 42 - Old Furnace, with EI, Daniel Fortune. No Deficiencies found today. Observances: The ROW is partially snow covered, frozen on top, soft underneath. No precipitation over the last 24 hours. The ROW has been temporarily stabilized. Karst areas have occurred in sumps at station 11348+00.areas are protected with ECDs. The water bars and compost sock are in good condition. Steep slopes have had erosion control fabric placed on them. Vegetation is sufficient. Slope drains are functioning as designed. ECs at streams are in compliance. No trash on the ROW. No sensitive resources were impacted. All perimeter controls, ECDs and BMPs were functional at time of inspection. No other crews were working in the area. Rock Road approaches are clean and free of loose rock. </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		1/28/2022 8:31 AM		Report #			
Pictures											
											
Date & Time: Fri, Jan 28, 2022, 08:45:49 EST Position: +037.296488 / -080.486247 (±16.4ft) Altitude: 1991ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E 193mils True (±105°) Elevation Angle: -06.6 Horizon Angle: -01.3 Zoom: 1.0X erosion blanket water bars 11258+00 Spread G				Date & Time: Fri, Jan 28, 2022, 09:15:41 EST Position: +037.295844 / -080.486247 (±16.4ft) Altitude: 2312ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 144° S34E 2560mils True (±109°) Elevation Angle: -41.9 Horizon Angle: -05.2 Zoom: 1.0X rock basin, clean water diversion sump 11278+00 Spread G							
GPS Location		See photo						GPS Location		see photo	
Field Station#		11258+00						Field Station#		11278+00	
Pic 1 Desc.		Erosion blanket water bars						Pic 2 Desc.		Rock Basin, clean water diversion, sump	
											
Date & Time: Fri, Jan 28, 2022, 09:35:14 EST Position: +037.297796 / -080.474709 (±7902.2ft) Altitude: 2110ft (±31.1ft) Datum: WGS-84 Azimuth/Bearing: 087° N87E 1547mils True (±109°) Elevation Angle: -21.8 Horizon Angle: -00.6 Zoom: 1.0X SMM-18 11292+66 Spread G				Date & Time: Fri, Jan 28, 2022, 09:45:44 EST Position: +037.300187 / -080.473056 (±566.0ft) Altitude: 2258ft (±20.0ft) Datum: WGS-84 Azimuth/Bearing: 088° N88E 1564mils True (±109°) Elevation Angle: -06.6 Horizon Angle: -01.1 Zoom: 1.0X Stabilized ROW 11299+00 Spread G							
GPS Location		see photo						GPS Location		see photo	
Field Station#		11292+66						Field Station#		11299+00	
Pic 3 Desc.		SMM-18						Pic 4 Desc.		Stabilized ROW	
											
Date & Time: Fri, Jan 28, 2022, 09:43:00 EST Position: +037.297796 / -080.474709 (±7902.2ft) Altitude: 2337ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 340° N20W 5064mils True (±102°) Elevation Angle: -27.3 Horizon Angle: -04.5 Zoom: 1.0X Erosion blanket water bars 11318+00 Spread G				Date & Time: Fri, Jan 28, 2022, 09:51:04 EST Position: +037.300187 / -080.473056 (±566.0ft) Altitude: 2145ft (±15.7ft) Datum: WGS-84 Azimuth/Bearing: 078° N78E 1448mils True (±99°) Elevation Angle: -20.7 Horizon Angle: -01.0 Zoom: 1.0X S-NN 12 11328+00 Spread G							
GPS Location		see photo						GPS Location		see photo	
Field Station#		11318+00						Field Station#		11328+00	
Pic 5 Desc.		ECDs at sensitive area						Pic 6 Desc.		S-NN 12	

AFE	124300137	Date/Time	1/28/2022 8:31 AM	Report #	
Pictures					
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	11351+00	Field Station#	11353+50		
Pic 7 Desc.	ECDs at sensitive area	Pic 8 Desc.	S-NN 11		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	1/28/2022 8:31 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 #	33729
Inspector	Jared Saunders			Date/Time	1/28/2022 10:34 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Below Freezing Temp	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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

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

A/E	124300137	Date/Time	1/28/2022 10:34 AM	Report #	33729
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>Conducted VA SWPPP inspection from ST# 11353+67 (Old Furnace) to ST# 11471+56 (Steele Acres) MP 215.04 to MP 217.26</p> <p>No deficiencies were located during inspection.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed since last VA SWPP inspection Environmental maintenance crew has repaired previous punch list items.</p> <p>ST# 11353+67 to ST# 11367+00 and ST# 11443+50 to ST# 11471+56 have undergone temporary stabilization. Clean water diversion berms and topsoil piles have been stabilized. Perimeter controls and end treatments are in place. Triple protection ECDs are in place at karst feature.</p> <p>Final restoration has occurred between ST# 11367+00 and ST# 11443+50. CFS perimeter controls, permanent waterbars (section 6 other) with level spreaders are in place.</p> <p>Sensitive resource buffers are in place at stream crossings S-KL43, S-0014, S-0013, S-0012, and S-CD14.</p> <p>AR-256 and 258.01 RCEs are maintained in acceptable condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	1/28/2022 10:34 AM	Report #	
Pictures					
<p><small>Date & Time: Fri, Jan 28, 2022, 06:00:12 EST Position: +037.318683° / -080.443347° (-7114.2ft) Altitude: 2167ft (+23.2ft) Datum: WGS-84 Azimuth/Bearing: 237° S57W 4213mils True (+13°) Elevation Angle: -12.2° Horizon Angle: -07.3° Zoom: 1.0X 11451+00</small></p> 		<p><small>Date & Time: Fri, Jan 28, 2022, 06:04:12 EST Position: +037.318683° / -080.443347° (-7114.2ft) Altitude: 2144ft (+27.2ft) Datum: WGS-84 Azimuth/Bearing: 321° S41W 3229mils True (+17°) Elevation Angle: -11.5° Horizon Angle: -00.4° Zoom: 1.0X 11448+00</small></p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11451+00		Field Station#	11448+00	
Pic 1 Desc.	Sensitive resource buffer in place at streams S-0012 and S-0013.		Pic 2 Desc.	Clean water diversion berm in place.	
<p><small>Date & Time: Fri, Jan 28, 2022, 06:44:19 EST Position: +037.318683° / -080.443347° (-7114.2ft) Altitude: 2246ft (+175.1ft) Datum: WGS-84 Azimuth/Bearing: 305° N55W 5422mils True (+12°) Elevation Angle: +23.7° Horizon Angle: -01.2° Zoom: 1.0X 11467+00</small></p> 		<p><small>Date & Time: Fri, Jan 28, 2022, 09:38:57 EST Position: +037.308683° / -080.465394° (-15.5ft) Altitude: 2018ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 334° N26W 5988mils True (+21°) Elevation Angle: -34.5° Horizon Angle: -01.4° Zoom: 1.0X 11365+00</small></p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11467+00		Field Station#	11365+00	
Pic 3 Desc.	Plunge pool and clean water diversion pipe in place.		Pic 4 Desc.	Slope drain in place over fill slope.	
<p><small>Date & Time: Fri, Jan 28, 2022, 09:20:10 EST Position: +037.306033° / -080.467057° (-195.3ft) Altitude: 2005ft (+84.5ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (+15°) Elevation Angle: -13.6° Horizon Angle: -01.3° Zoom: 1.0X 11397+00</small></p> 		<p><small>Date & Time: Fri, Jan 28, 2022, 09:45:36 EST Position: +037.306033° / -080.467057° (-195.3ft) Altitude: 2005ft (+84.5ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (+15°) Elevation Angle: -13.6° Horizon Angle: -01.3° Zoom: 1.0X 11397+00</small></p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11397+00		Field Station#	11363+60	
Pic 5 Desc.	ROW permanently restored. Waterbar and level spreader in place.		Pic 6 Desc.	RCE in place at Old Furnace Road.	

A/E	124300137	Date/Time	1/28/2022 10:34 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	1/28/2022 10:34 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 #	33716
Inspector	Eric Hanlon			Date/Time	1/28/2022 7:52 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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






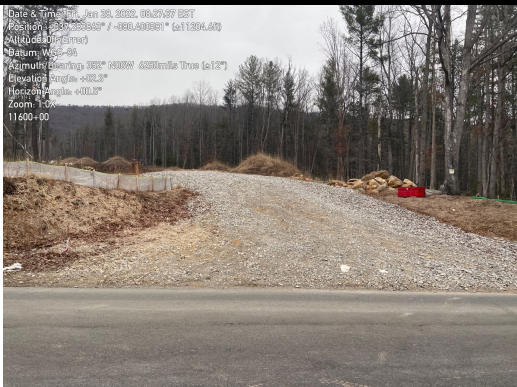
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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	1/28/2022 7:52 AM	Report #	33716
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 Deficiencies 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 ground is frozen 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	1/28/2022 7:52 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11535+00	Field Station#	11528+33		
Pic 1 Desc.	Showing condition of row ECD's in place	Pic 2 Desc.	Permanent level spreader in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11526+25	Field Station#	11527+54		
Pic 3 Desc.	Clean water drainage feature in place & permanent stabilization.	Pic 4 Desc.	Permanent water bars & erosion control blanket in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11595+00	Field Station#	11593+00		
Pic 5 Desc.	Water bars in place	Pic 6 Desc.	Perimeter P1 in place		

AFE		124300137	Date/Time	1/28/2022 7:52 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: Fri, Jan 28, 2022, 05:44:19 EST Position: +037.31688° / -080.40388° (±11.43) Altitude: 2044ft (±11.43) Datum: WGS-84 Azimuth/Bearing: 108° S52E 1076mils True (±12°) Elevation Angle: -00.2° Horizon Angle: -00.2° Zoom: 1.0X 11588+17</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: Fri, Jan 28, 2022, 05:44:19 EST Position: +037.31688° / -080.40388° (±11.43) Altitude: 2044ft (±11.43) Datum: WGS-84 Azimuth/Bearing: 145° S55E 2378mils True (±12°) Elevation Angle: -07.2° Horizon Angle: -00.2° Zoom: 1.0X 11588+17</div></div></div> <div></div>			
GPS Location			See photo			
Field Station#			11588+17			
Pic 7 Desc.			Buffers in place			
			Pic 8 Desc.			
			Wattles in place			
<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: Fri, Jan 28, 2022, 06:10:19 EST Position: +037.31736° / -080.40939° (±19.31) Altitude: 2094ft (±19.31) Datum: WGS-84 Azimuth/Bearing: 128° S52E 2276mils True (±12°) Elevation Angle: -15.2° Horizon Angle: -01.5° Zoom: 1.0X 11585+50</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: Fri, Jan 28, 2022, 06:10:19 EST Position: +037.31736° / -080.40939° (±19.31) Altitude: 2094ft (±19.31) Datum: WGS-84 Azimuth/Bearing: 145° S55E 2378mils True (±12°) Elevation Angle: -07.2° Horizon Angle: -00.2° Zoom: 1.0X 11585+50</div></div></div> <div></div>			
GPS Location			See photo			
Field Station#			11585+50			
Pic 9 Desc.			Equipment bridge functional			
			Pic 10 Desc.			
			Buffers in place			
<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: Fri, Jan 28, 2022, 08:39:00 EST Position: +037.31754° / -080.40948° (±15.61) Altitude: 2093ft (±11.01) Datum: WGS-84 Azimuth/Bearing: 179° S01E 3182mils True (±12°) Elevation Angle: -12.0° Horizon Angle: +02.8° Zoom: 2.0X 11585+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: Fri, Jan 28, 2022, 08:39:00 EST Position: +037.31754° / -080.40948° (±15.61) Altitude: 2093ft (±11.01) Datum: WGS-84 Azimuth/Bearing: 355° N00W 655mils True (±12°) Elevation Angle: +01.3° Horizon Angle: +01.3° Zoom: 1.0X 11600+00</div></div></div> <div></div>			
GPS Location			See photo			
Field Station#			11585+00			
Pic 11 Desc.			ET functional			
			Pic 12 Desc.			
			RCE functional			

A/E	124300137	Date/Time	1/28/2022 7:52 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		