



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35439
Inspector	Chris Burns			Date/Time	3/14/2022 12:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+47
County	Giles	Ground	Wet	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






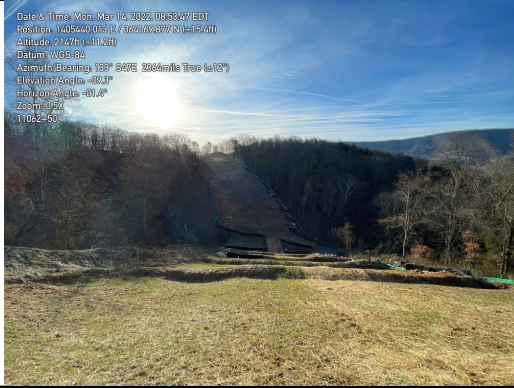
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Slope Drain Pipe	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	3/14/2022 12:04 PM	Report #	35439
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 208.78 (11023+80) to MP 210.2 (11098+47). Accompanied by fellow EI David Schoolcraft. No issues were located. Notified LEI Brian Shields and PPL Environmental Coordinator Mike Perry of a tree that fell, within the LoD, damaging barbed wire fence near 11087+50. No construction activities are currently ongoing. All perimeter controls, ECDs and BMPs were functional at the time of inspection. Evidence of crews performing maintenance in parts of this section. Crews stated RoW maintenance and stabilization, as needed, is to be performed from 11023+80 to the beginning of restored area at 11071+80. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Section 6 - other CFS waterbars. Assessed AR 245.02.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/14/2022 12:04 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Mar 14, 2022, 08:25:30 EDT Position: 140324.533 E / 36043.533 N (=15.11) Altitude: 2048 ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 10.78mils True (=12°) Elevation Angle: -03.7° Horizon Angle: -03.6° Zoom: 0.5X S-IJ18 11025+54</p>		 <p>Date & Time: Mon, Mar 14, 2022, 08:24:28 EDT Position: 140334.513 E / 36043.533 N (=15.11) Altitude: 2048 ft Datum: WGS-84 Azimuth/Bearing: 200° S20W 300mils True (=12°) Elevation Angle: -27.1° Horizon Angle: -00.7° Zoom: 0.5X 11034+50</p>			
GPS Location	1	GPS Location	2		
Field Station#	11025+54	Field Station#	11034+50		
Pic 1 Desc.	S-IJ18.	Pic 2 Desc.	CFS perimeter controls functional.		
 <p>Date & Time: Mon, Mar 14, 2022, 08:36:38 EDT Position: 140370.123 E / 36037.130 N (=15.11) Altitude: 2236 ft (=11.21) Datum: WGS-84 Azimuth/Bearing: 170° S10E 302mils True (=12°) Elevation Angle: -05.8° Horizon Angle: -00.3° Zoom: 0.5X 11039+00</p>		 <p>Date & Time: Mon, Mar 14, 2022, 08:44:39 EDT Position: 140500.000 E / 36050.000 N (=15.11) Altitude: 2176 ft (=11.21) Datum: WGS-84 Azimuth/Bearing: 033° N33E 333mils True (=12°) Elevation Angle: -10.4° Horizon Angle: -00.6° Zoom: 0.5X S-IJ16B S-IJ17 11050+10</p>			
GPS Location	3	GPS Location	4		
Field Station#	11039+00	Field Station#	11050+10		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	S-IJ16B/S-IJ17.		
 <p>Date & Time: Mon, Mar 14, 2022, 08:45:09 EDT Position: 140570.513 E / 36050.533 N (=15.11) Altitude: 2139 ft (=11.31) Datum: WGS-84 Azimuth/Bearing: 099° S81E 1760mils True (=12°) Elevation Angle: -17.3° Horizon Angle: -00.7° Zoom: 0.5X 11055+00</p>		 <p>Date & Time: Mon, Mar 14, 2022, 08:55:47 EDT Position: 140540.013 E / 36063.877 N (=15.41) Altitude: 2176 ft (=11.21) Datum: WGS-84 Azimuth/Bearing: 128° S47E 304mils True (=12°) Elevation Angle: -09.3° Horizon Angle: -01.4° Zoom: 0.5X 11062+50</p>			
GPS Location	5	GPS Location	6		
Field Station#	11055+00	Field Station#	11062+50		
Pic 5 Desc.	Karst feature protection functional.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	3/14/2022 12:04 PM	Report #	
Pictures					
<p>Date & Time: Mon, Mar 14, 2022, 09:04:34 EDT Position: 1408333 579 E / 364052 210 N (+15.4ft) Altitude: 2289ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 105° S75E 1887mils True (+12°) Elevation Angle: -05.3° Horizon Angle: -01.4° Zoom: 0.5X 11078+50</p> 		<p>Date & Time: Mon, Mar 14, 2022, 09:10:11 EDT Position: 1408333 579 E / 364052 210 N (+15.4ft) Altitude: 2289ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 105° S75E 1887mils True (+12°) Elevation Angle: -05.3° Horizon Angle: -01.4° Zoom: 0.5X 11078+50</p> 			
GPS Location	7	GPS Location	8		
Field Station#	11078+50	Field Station#	11084+00		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.	Pic 8 Desc.	Section of restored RoW showing conditions and controls.		
<p>Date & Time: Mon, Mar 14, 2022, 09:19:05 EDT Position: 1408333 579 E / 364052 210 N (+15.4ft) Altitude: 1923ft (+9.4ft) Datum: WGS-84 Azimuth/Bearing: 294° N66W 5227mils True (+12°) Elevation Angle: +04.5° Horizon Angle: -01.0° Zoom: 0.5X 11087+50</p> 		<p>Date & Time: Mon, Mar 14, 2022, 09:20:44 EDT Position: 1408103 960 E / 363286 907 N (+29.4ft) Altitude: 1994ft (+52.5ft) Datum: WGS-84 Azimuth/Bearing: 294° N66W 5227mils True (+12°) Elevation Angle: +04.5° Horizon Angle: -01.0° Zoom: 0.5X 11093+75</p> 			
GPS Location	9	GPS Location	10		
Field Station#	11087+50	Field Station#	11093+75		
Pic 9 Desc.	Downed tree.	Pic 10 Desc.	Section of restored RoW showing conditions and controls.		
<p>Date & Time: Mon, Mar 14, 2022, 09:33:15 EDT Position: 1408290 947 E / 359762 147 N (+39.0ft) Altitude: 1970ft (+59.6ft) Datum: WGS-84 Azimuth/Bearing: 095° S85E 1689mils True (+10°) Elevation Angle: +05.0° Horizon Angle: -03.7° Zoom: 0.5X 11098+43 AR 245.02</p> 		<p>Date & Time: Mon, Mar 14, 2022, 09:26:01 EDT Position: 1408442 173 E / 363033 577 N (+15.4ft) Altitude: 1924ft (+9.4ft) Datum: WGS-84 Azimuth/Bearing: 287° N65W 5230mils True (+12°) Elevation Angle: +02.3° Horizon Angle: -01.1° Zoom: 0.5X 11098+43</p> 			
GPS Location	11	GPS Location	12		
Field Station#	11098+43	Field Station#	11098+43		
Pic 11 Desc.	AR 245.02.	Pic 12 Desc.	AR 245.02 crossing.		

A/E	124300137	Date/Time	3/14/2022 12:04 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 #	35458
Inspector	Daniel Fortune			Date/Time	3/14/2022 8:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Partial	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	37.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock-lined Channel	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Stone Inlet Protection	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

A/E	124300137	Date/Time	3/14/2022 8:00 PM	Report #	35458
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 VA SWPPP inspection from ST# 11184+85 to ST# 11254+99 (MP 211.83 to MP 213.6)</p> <p>The Row received a brief winter storm that produced approximately 1" of snow throughout the day on Sunday 3/13/22. This section of row aforementioned above has been final stabilized from 11184+85 to near station 11222+39. Permanent water bars, level spreaders, and perimeter ECDs remain installed and functioning to design. There is good vegetation throughout. There are some spots with sparse vegetation but will continue to grow. Final restoration did not start until early fall 2021. A full growing season has not been established. Ditch line settling has been observed between 11214+00 to 11207+50. The Precision environmental crew (1709) was on site and was observed walking the row and making repairs to CFS within the restored areas. This crew has observed the ditch line settling and has taken pictures. At this time, there are no erosion issues to be concerned with. Annual grasses are visible in final restoration areas.</p> <p>There is temporary stabilization between 11226+00 to 11253+50. This section of row has been temporarily stabilized for the winter months with no issues observed during today's inspection. There are temporary water bars and temporary ECDs throughout this area that appear to function as intended. Temporary vegetation has been established. Slope drain pipes and Sump pits remain functional.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	3/14/2022 8:00 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Mar 14, 2022, 09:05:22 EDT Position: +037.301421 / -080.501138 (+14.0ft) Altitude: 2079ft (+13.6ft) Datum: WGS-84 Azimuth/Bearing: 022° N 9E 0510mils True (+12°) Elevation Grade: +04% Horizon Grade: +00% Zoom: 0.5X 11226+50</p>		 <p>Date & Time: Mon, Mar 14, 2022, 09:05:37 EDT Position: +037.301421 / -080.501138 (+14.0ft) Altitude: 2079ft (+13.6ft) Datum: WGS-84 Azimuth/Bearing: 305° N55W 5422mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 0.5X 11226+50</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11226+50	Field Station#	11226+50		
Pic 1 Desc.	Stone inlet protection	Pic 2 Desc.	Temporary stabilization of row		
 <p>Date & Time: Mon, Mar 14, 2022, 09:06:01 EDT Position: +037.301421 / -080.501138 (+14.0ft) Altitude: 2080ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 064° N44E 0702mils True (+12°) Elevation Grade: +07% Horizon Grade: +00% Zoom: 0.5X 11226+50</p>		 <p>Date & Time: Mon, Mar 14, 2022, 09:06:36 EDT Position: +037.301415 / -080.502763 (+14.0ft) Altitude: 2080ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 261° S21W 4286mils True (+12°) Elevation Grade: +01% Horizon Grade: +00% Zoom: 1.0X 11222+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11226+50	Field Station#	11222+00		
Pic 3 Desc.	SDP and sump pit conditions	Pic 4 Desc.	Final Restoration Area		
 <p>Date & Time: Mon, Mar 14, 2022, 09:09:34 EDT Position: +037.301084 / -080.502759 (+14.0ft) Altitude: 2080ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 220° S40W 3911mils True (+12°) Elevation Grade: +04% Horizon Grade: +00% Zoom: 0.5X 11221+00</p>		 <p>Date & Time: Mon, Mar 14, 2022, 09:11:17 EDT Position: +037.301084 / -080.504674 (+14.0ft) Altitude: 2080ft (+13.7ft) Datum: WGS-84 Azimuth/Bearing: 022° N34W 5702mils True (+12°) Elevation Grade: +01% Horizon Grade: +00% Zoom: 0.5X 11218+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11221+00	Field Station#	11218+00		
Pic 5 Desc.	Stabilization of final restoration area.	Pic 6 Desc.	Permanent water bar and level spreader conditions		

AFE	124300137	Date/Time	3/14/2022 8:00 PM	Report #	
Pictures					
<small>Date & Time: Mon, Mar 14, 2022, 09:14:44 EDT Position: +037 302328° / -080 505528° / +14.0m Altitude: 2032ft / +13.4m Datum: WGS 84 Azimuth/Bearing: 012° N/E 03.0m to true (12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 0.5X 11212+00</small> 		<small>Date & Time: Mon, Mar 14, 2022, 09:15:59 EDT Position: +037 302328° / -080 505528° / +14.0m Altitude: 2032ft / +13.4m Datum: WGS 84 Azimuth/Bearing: 012° N/E 03.0m to true (12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 0.5X 11211+00</small> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11212+00		Field Station#	11211+00	
Pic 7 Desc.	Settling over ditch line at Test lead station. Contractor is aware.		Pic 8 Desc.	Settling over ditch line. Contractor is aware.	
<small>Date & Time: Mon, Mar 14, 2022, 09:20:55 EDT Position: +037 303971° / -080 506920° / +16.0m Altitude: 1925ft / +12.4m Datum: WGS 84 Azimuth/Bearing: 179° S/E 33.0m to true (12°) Elevation Grade: -07% Horizon Grade: +00% Zoom: 0.5X 11206+25</small> 		<small>Date & Time: Mon, Mar 14, 2022, 09:22:12 EDT Position: +037 304007° / -080 506930° / +16.0m Altitude: 1925ft / +12.4m Datum: WGS 84 Azimuth/Bearing: 179° S/E 33.0m to true (12°) Elevation Grade: -07% Horizon Grade: +00% Zoom: 0.5X 11209+00</small> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11206+25		Field Station#	11209+00	
Pic 9 Desc.	Daylight drain outlet		Pic 10 Desc.	Final Restoration Area. Recommend over seed with permanent seed mixes, and monitoring.	
<small>Date & Time: Mon, Mar 14, 2022, 09:29:55 EDT Position: +037 302835° / -080 507022° / +15.0m Altitude: 2040ft / +13.0m Datum: WGS 84 Azimuth/Bearing: 330° NW 5.0m to true (12°) Elevation Grade: +01% Horizon Grade: -01% Zoom: 1.0X 11205+00</small> 		<small>Date & Time: Mon, Mar 14, 2022, 09:29:42 EDT Position: +037 306027° / -080 507215° / +15.2m Altitude: 2040ft / +13.0m Datum: WGS 84 Azimuth/Bearing: 330° NW 5.0m to true (12°) Elevation Grade: +01% Horizon Grade: -01% Zoom: 1.0X 11201+00</small> 			
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11205+00		Field Station#	11201+00	
Pic 11 Desc.	Final Restoration Area		Pic 12 Desc.	Final Restoration Area. Recommend CC4 ECB adjustment, and over seed with permanent seed mixes, and monitoring.	

AFE	124300137	Date/Time	3/14/2022 8:00 PM	Report #	
Pictures					
<small>Date & Time: Mon Mar 14 2022 09:54:55 EDT Position: -037.506317, -080.538331, 11194.00 Altitude: 2034ft (620m) Datum: WGS 84 Azimuth Bearing: 225.53W 4018mils True (±12) Elevation Grade: -006 Horizon Grade: -006 Zoom: 10X 11194+00</small> 		<small>Date & Time: Mon Mar 14 2022 09:58:34 EDT Position: -037.506321, -080.538318, 11191.00 Altitude: 1991ft (607m) Datum: WGS 84 Azimuth Bearing: 225.53W 4018mils True (±12) Elevation Grade: -006 Horizon Grade: -002 Zoom: 10X 11191+27</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11194+00	Field Station#	11191+27		
Pic 13 Desc.	Final Restoration Area with permanent water bars and level spreader conditions.	Pic 14 Desc.	Drainage feature conditions. recommend CC4 ECB adjustment, and over seed with permanent seed mixes.		
<small>Date & Time: Mon Mar 14 2022 09:41:26 EDT Position: -037.506625, -080.513825, 11188.00 Altitude: 2030ft (619m) Datum: WGS 84 Azimuth Bearing: 225.53W 4018mils True (±12) Elevation Grade: -006 Horizon Grade: -006 Zoom: 10X 11188+04</small> 		<small>Date & Time: Mon Mar 14 2022 09:42:51 EDT Position: -037.507125, -080.518315, 11184.00 Altitude: 2030ft (619m) Datum: WGS 84 Azimuth Bearing: 225.53W 4018mils True (±12) Elevation Grade: -006 Horizon Grade: -001 Zoom: 10X 11184+85</small> 			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11188+04	Field Station#	11184+85		
Pic 15 Desc.	Final Restoration Area	Pic 16 Desc.	AR 249 conditions		
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 #	35441
Inspector	Clint Sears			Date/Time	3/14/2022 12:15 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Wet	Temperature (°F)	54.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Slope Drain Pipe	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	3/14/2022 12:15 PM	Report #	35441
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 Trey Ingram. 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. Row is damp and in stable condition. Environmental crews are actively working on maintenance items near Sta11023+80 Karst ECD's are in acceptable condition. 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.					

A/E	124300137	Date/Time	3/14/2022 12:15 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11023+80		Field Station#	10955+00	
Pic 1 Desc.	Section of ROW showing conditions and controls		Pic 2 Desc.	Section of ROW showing conditions and controls	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10965+51		Field Station#	10971+74	
Pic 3 Desc.	KARST Ecd's are in places		Pic 4 Desc.	Portion of AR242.01	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10971+74		Field Station#	11013+50	
Pic 5 Desc.	AR242.01		Pic 6 Desc.	Section of Row Showing conditions and controls	

AFE	124300137	Date/Time	3/14/2022 12:15 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Mar 14, 2022, 10:35:44 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 10977+24</p>		 <p>Date & Time: Mon, Mar 14, 2022, 10:31:50 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 10985+68 S-E24</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10977+24	Field Station#	10985+68		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	S-E24		
 <p>Date & Time: Mon, Mar 14, 2022, 10:31:50 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 10977+24</p>		 <p>Date & Time: Mon, Mar 14, 2022, 10:31:50 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 11016+00 S-PA07</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10987+50	Field Station#	11016+00		
Pic 9 Desc.	S-E25	Pic 10 Desc.	S-PA07		
 <p>Date & Time: Mon, Mar 14, 2022, 10:10:32 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 11015+58</p>		 <p>Date & Time: Mon, Mar 14, 2022, 10:27:13 EDT Position: -037.326560 / -080.568037 / +24.7ft Altitude: 2301ft (+24.7ft) Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils True (+13°) Elevation Angle: -00.9° Horizon Angle: -02.7° Zoom: 1.0X 10993+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11015+58	Field Station#	10993+00		
Pic 11 Desc.	S-RR5	Pic 12 Desc.	Section of Row showing conditions and controls		

A/E	124300137	Date/Time	3/14/2022 12:15 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35449
Inspector	Patrick Shields			Date/Time	3/14/2022 2:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Damp	Temperature (°F)	57.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	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	3/14/2022 2:42 PM	Report #	35449
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 VA SWPPP inspection from ST# 11098+47 (AR-245.02) to ST# 11184+85 (AR-249.02) MP 210.2 to MP 211.83 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed since last VA SWPPP inspection environmental maintenance crew completed punch list item# 2990: ST# 11128+00 to 11132+00 Rake out rill erosion and stabilize with seed and erosion control blanket.. ST# 11445+50 to ST# 11170+00 has undergone temporary stabilization. Cleanwater 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 (section 6-other) with level spreaders are in place. AR-245.02, 249, 249.03, 249.01 and 249.02 RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		3/14/2022 2:42 PM		Report #			
Pictures											
<p>Date & Time: Mon, Mar 14, 2022, 08:46:51 EDT Position: +037.313314° / +080.526739° (+13.9m) Altitude: 1950ft (+5.9m) Datum: WGS 84 Azimuth Bearing: 004° N55E 088mils True (+12°) Elevation Grade: +022° Horizon Grade: +001° Zoom: 1.0X 11106+00</p> 								<p>Date & Time: Mon, Mar 14, 2022, 08:48:39 EDT Position: +037.313347° / +080.526102° (+12.8m) Altitude: 2100ft (+3.0m) Datum: WGS 84 Azimuth Bearing: 007° N07E 1567mils True (+12°) Elevation Grade: +037° Horizon Grade: +015° Zoom: 1.0X 11112+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11106+00				Field Station#		11112+00			
Pic 1 Desc.		CFS end treatments in place				Pic 2 Desc.		CFS triple stack perimeter control in place			
<p>Date & Time: Mon, Mar 14, 2022, 08:57:04 EDT Position: +037.313392° / +080.526739° (+13.9m) Altitude: 1950ft (+5.9m) Datum: WGS 84 Azimuth Bearing: 292° N48W 510mils True (+12°) Elevation Grade: +010° Horizon Grade: +002° Zoom: 1.0X 11120+00</p> 								<p>Date & Time: Mon, Mar 14, 2022, 09:05:10 EDT Position: +037.313944° / +080.522784° (+12.8m) Altitude: 2100ft (+3.0m) Datum: WGS 84 Azimuth Bearing: 017° N43W 308mils True (+12°) Elevation Grade: +024° Horizon Grade: +003° Zoom: 1.0X 11135+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11120+00				Field Station#		11135+00			
Pic 3 Desc.		CFS temporary waterbars in place				Pic 4 Desc.		Level spreader in place			
<p>Date & Time: Mon, Mar 14, 2022, 09:06:34 EDT Position: +037.313697° / +080.527999° (+11.4m) Altitude: 2140ft (+2.0m) Datum: WGS 84 Azimuth Bearing: 127° S35E 1622mils True (+12°) Elevation Grade: +019° Horizon Grade: +001° Zoom: 1.0X 11141+00</p> 								<p>Date & Time: Mon, Mar 14, 2022, 09:09:19 EDT Position: +037.313741° / +080.528017° (+21.3m) Altitude: 2143ft (+26.2m) Datum: WGS 84 Azimuth Bearing: 006° N04E 1118mils True (+12°) Elevation Grade: +025° Horizon Grade: +001° Zoom: 1.0X 11146+00</p> 			
GPS Location		See photo				GPS Location		See photo			
Field Station#		11141+00				Field Station#		11146+40			
Pic 5 Desc.		Permanent vegetation present				Pic 6 Desc.		Cleanwater diversion berm in place			

AFE 124300137		Date/Time	3/14/2022 2:42 PM	Report #	
Pictures					
<p>Date & Time: Mon, Mar 14, 2022, 09:15:55 EDT Position: +037.512376° / -880.519432° (+20.40') Altitude: 3000ft (+11.00') Datum: WGS-84 Azimuth/Bearing: 230° (340°) 1000mils True (+12°) Elevation Grade: -00% Horizon Grade: -01% Zoom: 1.0X 11147+25</p> 		<p>Date & Time: Mon, Mar 14, 2022, 09:10:39 EDT Position: +037.512597° / -880.519333° (+11.80') Altitude: 3000ft (+11.00') Datum: WGS-84 Azimuth/Bearing: 102° (140°) 2000mils True (+12°) Elevation Grade: -02% Horizon Grade: -00% Zoom: 1.0X 11148+50</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11147+25		Field Station#	
Pic 7 Desc.		Stone inlet protection in place		Pic 8 Desc.	
<p>Date & Time: Mon, Mar 14, 2022, 09:12:30 EDT Position: +037.512618° / -880.518049° (+9.170') Altitude: 3000ft (+10.90') Datum: WGS-84 Azimuth/Bearing: 100° (320°) 2000mils True (+12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11152+50</p> 		<p>Date & Time: Mon, Mar 14, 2022, 09:25:38 EDT Position: +037.511317° / -880.519257° (+11.40') Altitude: 3000ft (+10.90') Datum: WGS-84 Azimuth/Bearing: 104° (345°) 1000mils True (+12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11163+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11152+50		Field Station#	
Pic 9 Desc.		Waterbars in place		Pic 10 Desc.	
<p>Date & Time: Mon, Mar 14, 2022, 10:11:43 EDT Position: +037.512351° / -880.518257° (+15.50') Altitude: 1920ft (+7.20') Datum: WGS-84 Azimuth/Bearing: 230° (340°) 1000mils True (+12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11167+50</p> 		<p>Date & Time: Mon, Mar 14, 2022, 10:19:52 EDT Position: +037.507238° / -880.511884° (+15.50') Altitude: 1920ft (+7.20') Datum: WGS-84 Azimuth/Bearing: 143° (155°) 1150mils True (+12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11184+15</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11167+50		Field Station#	
Pic 11 Desc.		Cleanwater diversion outlet protection in place		Pic 12 Desc.	

A/E	124300137	Date/Time	3/14/2022 2:42 PM	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 #	35489
Inspector	David Schoolcraft			Date/Time	3/15/2022 12:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11353+67
County	Giles	Ground	Damp	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
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

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

A/E	124300137	Date/Time	3/15/2022 12:01 PM	Report #	35489
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 213.6 (11254+99) and MP 215.04 (11353+67). Was accompanied by fellow EI Chris Burns. No deficiencies found All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No sensitive resources have been impacted RCE and access roads in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		3/15/2022 12:01 PM		Report #							
Pictures															
															
Date & Time: Tue, Mar 15, 2022, 09:40:58 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11257.162100 Datum: WGS-84 Azimuth Bearing: 281° S&E 0.37mils True ±12° Elevation Angle: -01.2° Horizon Angle: -00.3° Zoom: 0.5X 11257+20				Date & Time: Tue, Mar 15, 2022, 09:11:30 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11282.00 Datum: WGS-84 Azimuth Bearing: 120° S&E 0.22mils True ±12° Elevation Angle: -01.2° Horizon Angle: -00.3° Zoom: 0.5X 11282+00											
GPS Location				See Photo				GPS Location				See Photo			
Field Station#				11257+20				Field Station#				11282+00			
Pic 1 Desc.				Water bars and perimeter controls				Pic 2 Desc.				Slope drain and sump pit			
															
Date & Time: Tue, Mar 15, 2022, 09:40:58 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11298.00 Datum: WGS-84 Azimuth Bearing: 281° S&E 0.37mils True ±12° Elevation Angle: -01.2° Horizon Angle: -00.3° Zoom: 0.5X 11298+00				Date & Time: Tue, Mar 15, 2022, 10:15:38 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11327.855 NN12 Datum: WGS-84 Azimuth Bearing: 112° S&E 2.107mils True ±12° Elevation Angle: -01.2° Horizon Angle: -02.5° Zoom: 0.5X 11327+85 S-NN12											
GPS Location				See Photo				GPS Location				See Photo			
Field Station#				11298+00				Field Station#				11327+85			
Pic 3 Desc.				Seven Oaks Access Road				Pic 4 Desc.				S-NN12			
															
Date & Time: Tue, Mar 15, 2022, 10:15:38 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11351.00 Datum: WGS-84 Azimuth Bearing: 096° S&E 0.75mils True ±12° Elevation Angle: -01.4° Horizon Angle: -03.7° Zoom: 0.5X 11351+00				Date & Time: Tue, Mar 15, 2022, 10:15:38 EDT Position: 43.8725548° N, -83.456884° W, 179.370 Altitude: 11352.975 NN11 Datum: WGS-84 Azimuth Bearing: 096° S&E 1.707mils True ±12° Elevation Angle: -01.3° Horizon Angle: -01.2° Zoom: 0.5X 11352+97 S-NN11											
GPS Location				See Photo				GPS Location				See Photo			
Field Station#				11351+00				Field Station#				11352+97			
Pic 5 Desc.				Karst sump pit protection ECDs				Pic 6 Desc.				S-NN11			

A/E	124300137	Date/Time	3/15/2022 12:01 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	3/15/2022 12:01 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 #	35494
Inspector	Patrick Shields			Date/Time	3/15/2022 1:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Full	Station End	11471+56
County	Giles	Ground	Damp	Temperature (°F)	59.00
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			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	3/15/2022 1:25 PM	Report #	35494
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 VA SWPPP inspection from ST# 11353+67 (Old Furnace) to ST# 11471+56 (Steele Acres) MP 215.04 to MP 217.26 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. 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. Final restoration has occurred between ST# 11367+00 and ST# 11443+50. CFS perimeter controls, end treatments and temporary waterbars are in place. Permanent waterbars(section 6-other) with level spreaders are in place. Sensitive resource buffers are in place at stream crossings S-KL43, S-0014, S-0013, S-0012, and S-CD14. AR-256 and 258.01 RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	3/15/2022 1:25 PM	Report #	
Pictures					
<p>Date & Time: Tue, Mar 15, 2022, 10:09:25 EDT Position: +097.321247 / -089.486892 (s13.84) Altitude: 2237ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 001° N00E 000mils True (s13°) Elevation Grade: +003 Horizon Grade: +0013 Zoom: 1.0X 11445+00</p> 		<p>Date & Time: Tue, Mar 15, 2022, 09:17:25 EDT Position: +097.321247 / -089.486892 (s13.84) Altitude: 2237ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 282° N76W 3013mils True (s12°) Elevation Grade: +052 Horizon Grade: -001 Zoom: 1.0X 11466+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11362+00	Field Station#	11466+00		
Pic 1 Desc.	Erosion control blanket in place	Pic 2 Desc.	Plunge pool in place		
<p>Date & Time: Tue, Mar 15, 2022, 09:14:15 EDT Position: +097.319227 / -089.492266 (s13.81) Altitude: 2247ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 264° S00W 3794mils True (s12°) Elevation Grade: +027 Horizon Grade: +0025 Zoom: 1.0X 11461+00</p> 		<p>Date & Time: Tue, Mar 15, 2022, 09:23:44 EDT Position: +097.319599 / -089.492266 (s13.81) Altitude: 2247ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 265° S00W 3794mils True (s12°) Elevation Grade: +027 Horizon Grade: +0025 Zoom: 1.0X 11456+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11461+00	Field Station#	11456+00		
Pic 3 Desc.	CFS perimeter control in place	Pic 4 Desc.	Stone inlet protection in place		
<p>Date & Time: Tue, Mar 15, 2022, 09:20:47 EDT Position: +097.318827 / -089.492266 (s13.81) Altitude: 2247ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 264° S00W 3664mils True (s12°) Elevation Grade: +025 Horizon Grade: +0025 Zoom: 1.0X 11452+00</p> 		<p>Date & Time: Tue, Mar 15, 2022, 09:25:46 EDT Position: +097.318827 / -089.492266 (s13.81) Altitude: 2247ft (s13.79) Datum: WGS-84 Azimuth/Bearing: 205° S00W 3664mils True (s12°) Elevation Grade: +0055 Horizon Grade: +0031 Zoom: 1.0X 11448+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11452+00	Field Station#	11448+00		
Pic 5 Desc.	Stream buffer in place	Pic 6 Desc.	Cleanwater diversion berm in place		

AFE	124300137	Date/Time	3/15/2022 1:25 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11437+00	Field Station#	11431+00		
Pic 7 Desc.	Permanent vegetation present	Pic 8 Desc.	Permanent waterbar in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11410+00	Field Station#	11397+00		
Pic 9 Desc.	CFS temporary waterbars in place	Pic 10 Desc.	Level spreader in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11363+00	Field Station#	11353+75		
Pic 11 Desc.	End treatments in place	Pic 12 Desc.	RCE in place		

A/E	124300137	Date/Time	3/15/2022 1:25 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 #	35512
Inspector	Clint Sears			Date/Time	3/15/2022 9:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Damp	Temperature (°F)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Rock-lined Channel	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	3/15/2022 9:43 PM	Report #	35512
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Performed VA SWPPP inspection from MP 217.26 (11471+56) and MP 218.26 (11524+16). Fellow EI Trey Ingram accompanied during inspection. This section of RoW has no current construction. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed AR 258.02 and Steele Acres. Karst ECD's are in acceptable condition. Row is damp and in stable condition					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 3/15/2022 9:43 PM		Report #	
Pictures					
<p>Date & Time: Tue Mar 15 2022 11:43:21 EDT Position: +037 215557 / -080 435327 (s11.24) Altitude: 22431 (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 172° SSB 300mils True (+2°) Elevation Angle: -15.2° Horizon Angle: -02.6° Zoom: 0.5X 11472+00</p> 		<p>Date & Time: Tue Mar 15 2022 11:45:50 EDT Position: +037 222583 / -080 435327 (s11.1ft) Altitude: 22431 (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 172° SSB 300mils True (+2°) Elevation Angle: -15.2° Horizon Angle: -03.2° Zoom: 0.5X 11479+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11470+00		See photo	
Field Station#		11479+00			
Pic 1 Desc.		Section of Row showing conditions and controls		Pic 2 Desc.	
				Section of Row showing conditions and controls	
<p>Date & Time: Tue Mar 15 2022 11:48:45 EDT Position: +037 226600 / -080 435379 (s11.24) Altitude: 21841 (+6.8ft) Datum: WGS-84 Azimuth/Bearing: 330° N20W 800mils True (+12°) Elevation Angle: -15.3° Horizon Angle: -10.3° Zoom: 0.5X 11487+00</p> 		<p>Date & Time: Tue Mar 15 2022 12:19:36 EDT Position: +037 328674 / -080 422206 (s15.9ft) Altitude: 22454 (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 340° N20W 800mils True (+12°) Elevation Angle: -16.0° Horizon Angle: -03.7° Zoom: 0.5X 11520+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11487+00		See photo	
Field Station#		11520+00			
Pic 3 Desc.		Plunge pool and perimeter controls are in acceptable condition		Pic 4 Desc.	
				Water bar and sump pit are in acceptable condition	
<p>Date & Time: Tue Mar 15 2022 11:56:02 EDT Position: +037 224592 / -080 431008 (s10.24) Altitude: 21414 (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 060° N45E 1007mils True (+12°) Elevation Angle: -12.6° Horizon Angle: -00.8° Zoom: 0.5X 11490+00</p> 		<p>Date & Time: Tue Mar 15 2022 12:08:27 EDT Position: +037 226600 / -080 426808 (s10.3ft) Altitude: 22454 (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 100° N45E 1000mils True (+12°) Elevation Angle: -21.2° Horizon Angle: -00.1° Zoom: 0.5X 11504+25</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11490+00		See photo	
Field Station#		11504+25			
Pic 5 Desc.		RCE and perimeter controls are maintained in acceptable condition		Pic 6 Desc.	
				Section of Row showing conditions and controls	

AFE	124300137	Date/Time	3/15/2022 9:43 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11472+00	Field Station#	11506+00		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	Equipment bridge is maintained 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	3/15/2022 9:43 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 #	35491
Inspector	Joe Sweeden			Date/Time	3/15/2022 12:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Craig	Ground	Damp	Temperature (°F)	37.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Rock-lined Channel	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	3/15/2022 12:10 PM	Report #	35491
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Performed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to 219.70), AR 258.02 to Craig Creek, With El Daniel Fortune.</p> <p>No deficiencies found:</p> <p>Observed:</p> <p>Station numbers are approximate.</p> <p>The ditchline has subsided in the drainage feature at</p> <p>The flume pipe and rock lined channel in the JNF was functioning as designed.</p> <p>The ROW received no precipitation over the last 24 hours.</p> <p>The ROW from 258.02 to the JNF Forest has been fully restored. The Forest has been temporarily stabilized;</p> <p>The P1 on the JNF from the top of the Mtn down to Craig Creek road has been replaced.</p> <p>The restored area is in good shape and the vegetation is sufficient. The environmental controls in the forest are aged, but functional.</p> <p>The ECDs at WBs, S-PP 20,21,22 are new and in good shape.</p> <p>Rock Road approach at station 11524+16 was clean.</p> <p>Water bars (other) on the restored area are functioning ass designed</p> <p>The highway at Craig Creek station 11600+01, was clean and free of any loose rock. LOD ECDs were in place and functional.</p> <p>Water bars have been installed to specifications.</p> <p>No sensitive resources have been impacted.</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	3/15/2022 12:10 PM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		11526+87		Field Station#	
Pic 1 Desc.		Ditch subsidence in drainage feature		Pic 2 Desc.	
					
GPS Location		see photo		GPS Location	
Field Station#		11555+00		Field Station#	
Pic 3 Desc.		Stabilized ROW JNF		Pic 4 Desc.	
					
GPS Location		see photo		GPS Location	
Field Station#		11599+00		Field Station#	
Pic 5 Desc.		Double sumps		Pic 6 Desc.	
				Flume pipe/rock lined channel.	

AFE	124300137	Date/Time	3/15/2022 12:10 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11584+92	Field Station#	11588+00		
Pic 7 Desc.	S PP 21	Pic 8 Desc.	S PP 22		
GPS Location	see photo	GPS Location			
Field Station#	11600+01	Field Station#			
Pic 9 Desc.	Craig Creek RCE	Pic 10 Desc.			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/15/2022 12:10 PM	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 #	35530
Inspector	Daniel Fortune			Date/Time	3/16/2022 9:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	42.00
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			
Equipment Waste Station	Acceptable			
Flume Pipe	Acceptable			
Secondary Containment	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	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	3/16/2022 9:15 AM	Report #	35530
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed a VA SWPPP at LY 029 12005+00. - I. The perimeter controls consist of 18" triple stacked CFS and functioning as designed. The rock road approach was clean, no mud or other debris on road. The yard was free of debris. Rock outlets and other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified. (Pics 1-6).</p> <p>Completed a VA SWPPP at LY 028 12005+00. - The perimeter controls consist of 12" CFS and functioning as designed. The rock road approach was clean, no mud or other debris on road. Rock outlets and other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified. (Pics 7-11).</p> <p>Completed a VA SWPPP at LY 026 12005+00. - (Pics 13-18). The perimeter controls consist of 18" and 12" CFS and functioning as designed. The rock road approach was clean, no mud or other debris on road. The yard was free of debris. No trash was seen. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. Rock outlets and other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/16/2022 9:15 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Equipment storage with no spills observed.	Pic 2 Desc.	Debris free areas around trash receptacles.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	RCE conditions.	Pic 4 Desc.	Previously stabilized disturbances.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Perimeter CFS	Pic 6 Desc.	Perimeter CFS. Pre-cast culverts not placed by Precision contractor.		

AFE	124300137	Date/Time	3/16/2022 9:15 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 7 Desc.	RCE and perimeter CFS conditions	Pic 8 Desc.	RCE and trash receptacle area.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 9 Desc.	Perimeter CFS	Pic 10 Desc.	Perimeter CFS		
		<div style="text-align: center;">Insert image here</div>			
GPS Location	See Photo	GPS Location			
Field Station#	12005+00	Field Station#			
Pic 11 Desc.	RCE conditions	Pic 12 Desc.			

AFE	124300137	Date/Time	3/16/2022 9:15 AM	Report #	
Pictures					
					
GPS Location	1200500	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 13 Desc.	RCE and material storage area.		Pic 14 Desc.	Storm drain cover and ECD placement.	
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 15 Desc.	AR perimeter CFS and vegetative drain swale.		Pic 16 Desc.	Secondary containment to foreign fluid storage.	
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 17 Desc.	Secondary containment to fueling station.		Pic 18 Desc.	Secondary containment to welding machines.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35539
Inspector	Clint Sears			Date/Time	3/16/2022 12:44 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Broad-Based Dip	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	3/16/2022 12:44 PM	Report #	35539
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Met with environmental staff.</p> <p>Performed VA SWPPP inspection, from MP 223.27 (11788+52) and MP 225.37 (11899+89).</p> <p>Fellow EI Trey Ingram accompanied during SWPPP inspection.</p> <p>This section of RoW has no current construction.</p> <p>Temporary controls within this area are partially removed, remaining temporary controls to be removed once ground/weather conditions improve.</p> <p>All perimeter controls, ECDs and BMPs functional at time of inspection.</p> <p>Vegetation or stabilization sufficient.</p> <p>No impact to sensitive resources observed.</p> <p>Assessed AR 266.03 and RCE at Mt Tabor Rd.</p> <p>Section 6- Waterbars (other).</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	3/16/2022 12:44 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11790+00	Field Station#	11803+00		
Pic 1 Desc.	RCE is maintained and in acceptable condition	Pic 2 Desc.	Permanent and temporary vegetation/stabilization acceptable		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11819+00	Field Station#	11827+00		
Pic 3 Desc.	Section of Row showing conditions with permanent/ temporary stabilization	Pic 4 Desc.	Representational photo of water bars and level spreader		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11835+00	Field Station#	11841+00		
Pic 5 Desc.	Section of Row showing conditions and controls	Pic 6 Desc.	Section of Row showing conditions and controls		

AFE	124300137	Date/Time	3/16/2022 12:44 PM	Report #	
Pictures					
<small>Date & Time: Wed, Mar 16, 2022, 12:44:59 EDT Position: +437.283821° / -70.938781° / 1267.91 Altitude: 27711.12471m Datum: WGS-84 Azimuth Bearing: 330° 53'00" Azimuth True (+10°) Deviation Angle: -16.0° Horizon Angle: -01.3° Zoom: 1.0X 11855+00</small> 			<small>Date & Time: Wed, Mar 16, 2022, 12:44:59 EDT Position: +437.283821° / -70.938781° / 1267.91 Altitude: 27711.12471m Datum: WGS-84 Azimuth Bearing: 330° 53'00" Azimuth True (+10°) Deviation Angle: -16.0° Horizon Angle: -01.3° Zoom: 1.0X 11859+00</small> 		
GPS Location	See photo		GPS Location	See photo	
Field Station#	11855+00		Field Station#	11859+00	
Pic 7 Desc.	Section of Row showing conditions and controls		Pic 8 Desc.	Section of Row showing conditions where temporary ECD's have been removed	
<small>Date & Time: Wed, Mar 16, 2022, 10:19:20 EDT Position: +437.283821° / -70.938781° / 1265.21 Altitude: 27710.12471m Datum: WGS-84 Azimuth Bearing: 330° 53'00" Azimuth True (+10°) Deviation Angle: -16.0° Horizon Angle: -01.3° Zoom: 1.0X 11873+00</small> 			<small>Date & Time: Wed, Mar 16, 2022, 10:09:08 EDT Position: +437.283821° / -70.938781° / 12491.01 Altitude: 28691.12471m Datum: WGS-84 Azimuth Bearing: 330° 53'00" Azimuth True (+10°) Deviation Angle: -16.0° Horizon Angle: -01.3° Zoom: 1.0X 11898+00</small> 		
GPS Location	See photo		GPS Location	See photo	
Field Station#	11873+00		Field Station#	11898+00	
Pic 9 Desc.	Section of Row showing conditions and controls		Pic 10 Desc.	Section of Row showing 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	3/16/2022 12:44 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 #	35524
Inspector	Chris Burns			Date/Time	3/16/2022 7:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	61.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


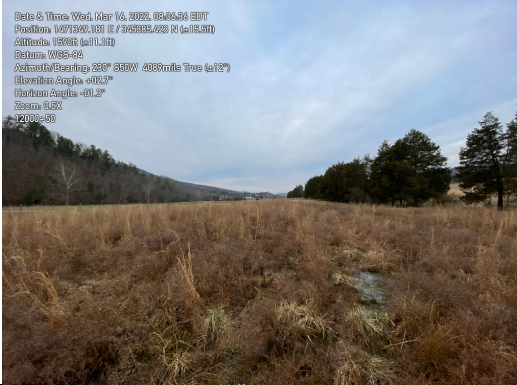
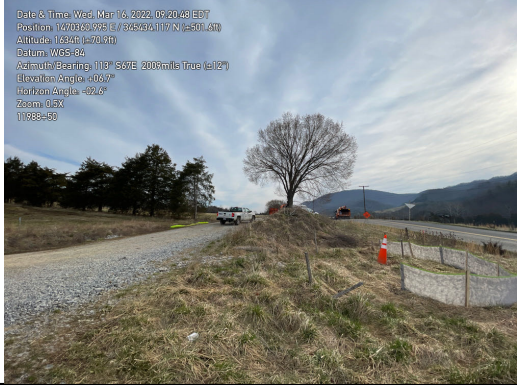
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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	3/16/2022 7:35 AM	Report #	35524
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. Discussed RoW/ECD conditions, within this section, with fellow EI David Schoolcraft. Accompanied fellow EI David Schoolcraft during SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). This section of RoW is partially restored with heavy vegetation. Aging CFS controls within this section to be replaced prior to any future ground disturbance occurring. 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. Discussed Asplundh's continued use of the RCE off of Catawba rd with LEI Brian Shields. The extra work space adjacent to 11988+00 remains disturbed by others for continued hay bale storage and/or removal. Other section 6 - waterbars PM showers.					
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	3/16/2022 7:35 AM	Report #	
Pictures					
<p> Date & Time: Wed, Mar 16, 2022, 06:37:45 EDT Position: 145855.438 E / 35793.435 N (±12.5M) Altitude: 22921 (±11.5M) Datum: WGS-84 Azimuth/Bearing: 149° 51'38" 208m True (±12°) Elevation Angle: +08.8° Machon Angle: +01.1° Zoom: 0.5X 11905+00 </p> 		<p> Date & Time: Wed, Mar 16, 2022, 06:37:45 EDT Position: 145855.133 E / 35744.555 N (±15.5M) Altitude: 22911 (±11.5M) Datum: WGS-84 Azimuth/Bearing: 149° 53'08" 208m True (±12°) Elevation Angle: +08.8° Machon Angle: +01.1° Zoom: 0.5X 11916+00 </p> 			
GPS Location	1	GPS Location	2		
Field Station#	11905+00	Field Station#	11916+75		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.	Pic 2 Desc.	Section of restored RoW showing conditions and controls.		
<p> Date & Time: Wed, Mar 16, 2022, 06:41:00 EDT Position: 145893.544 E / 35784.026 N (±14.9M) Altitude: 22941 (±11.5M) Datum: WGS-84 Azimuth/Bearing: 97° 05'50" 488m True (±12°) Elevation Angle: +10.5° Machon Angle: +05.3° Zoom: 0.5X 11923+25 </p> 		<p> Date & Time: Wed, Mar 16, 2022, 06:43:08 EDT Position: 145874.320 E / 35793.000 N (±15.5M) Altitude: 22911 (±11.5M) Datum: WGS-84 Azimuth/Bearing: 110° 52'35" 208m True (±12°) Elevation Angle: +08.1° Machon Angle: +00.5° Zoom: 0.5X 11937+00 </p> 			
GPS Location	3	GPS Location	4		
Field Station#	11923+25	Field Station#	11937+00		
Pic 3 Desc.	Representative photo of permanent waterbar and level spreaders installed.	Pic 4 Desc.	Section of restored RoW showing conditions and controls.		
<p> Date & Time: Wed, Mar 16, 2022, 06:54:08 EDT Position: 145853.744 E / 35802.530 N (±15.4M) Altitude: 21931 (±11.5M) Datum: WGS-84 Azimuth/Bearing: 163° 52'08" 370m True (±12°) Elevation Angle: +08.8° Machon Angle: +03.1° Zoom: 0.5X 11946+50 </p> 		<p> Date & Time: Wed, Mar 16, 2022, 09:00:15 EDT Position: 145874.307 E / 35802.455 N (±11.5M) Altitude: 19701 (±19.7M) Datum: WGS-84 Azimuth/Bearing: 192° 52'35" 370m True (±12°) Elevation Angle: +00.7° Machon Angle: +00.0° Zoom: 0.5X 11953+00 </p> 			
GPS Location	5	GPS Location	6		
Field Station#	11946+50	Field Station#	11953+00		
Pic 5 Desc.	Section of restored RoW showing conditions and controls.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

AFE	124300137	Date/Time	3/16/2022 7:35 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11978+75	Field Station#	12000+50		
Pic 7 Desc.	Karst feature protection functional.		Pic 8 Desc.	Section of restored RoW showing conditions and controls.	
		<div style="text-align: center;">Insert image here</div>			
GPS Location	9	GPS Location			
Field Station#	11988+50	Field Station#			
Pic 9 Desc.	Asplundh continued use of AR 266 access.		Pic 10 Desc.		
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/16/2022 7:35 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 #	35533
Inspector	Rob Robertson			Date/Time	3/16/2022 10:23 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Damp	Temperature (°F)	38.00
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			
Cleanwater Diversion Pipe	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Rock Construction Entrance	Acceptable			

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

A/E	124300137	Date/Time	3/16/2022 10:23 AM	Report #	35533
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private lands at Brush Mountain. The ROW was found stable with no issues from runoff. No rilling or sediment movement is taking place. Perimeter ECDs are in place. Silt fences have been replaced and are in good condition. CFS is worn on JNF property but will be replaced before any ground disturbance occurs. The CFS on private tracts in the area has been replaced where needed. Resource crossings are stable with ECDs in place. Equipment bridges will be replaced before construction resumes. Slope breakers are functioning properly. End treatments and sumps are acceptable. Access road MN-258.04 (11613+69) and RCEs are in good condition. No evidence of vandalism was discovered.</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	3/16/2022 10:23 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed, Mar 16, 2022, 08:51:40 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 760m (±2.0m) Datum: WGS-84 Azimuth Bearing: 237.52W / 62.48mils Magnetic (±1.5°) Elevation Angle: -53° Horizon Angle: 0.0° Zoom: 1.0X 11669+00</small></p>		 <p><small>Date & Time: Wed, Mar 16, 2022, 08:49:59 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 760m (±2.0m) Datum: WGS-84 Azimuth Bearing: 237.52W / 62.48mils Magnetic (±1.5°) Elevation Angle: -53° Horizon Angle: 0.0° Zoom: 1.0X 11657+00</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11669+00	Field Station#	11657+00		
Pic 1 Desc.	The top of Brush Mountain is stable.	Pic 2 Desc.	Sumps and end treatments functioning.		
 <p><small>Date & Time: Wed, Mar 16, 2022, 08:51:40 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 760m (±2.0m) Datum: WGS-84 Azimuth Bearing: 237.52W / 62.48mils Magnetic (±1.5°) Elevation Angle: -53° Horizon Angle: 0.0° Zoom: 1.0X 11656+50</small></p>		 <p><small>Date & Time: Wed, Mar 16, 2022, 09:05:19 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 656m (±2.0m) Datum: WGS-84 Azimuth Bearing: 340° NODW / 640mils Magnetic (±1.5°) Elevation Angle: -13.5° Horizon Angle: -01.7° Zoom: 1.0X 11641+00</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11656+50	Field Station#	11641+00		
Pic 3 Desc.	Sumps and end treatments functioning.	Pic 4 Desc.	Slope breakers functional.		
 <p><small>Date & Time: Wed, Mar 16, 2022, 09:07:58 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 656m (±2.0m) Datum: WGS-84 Azimuth Bearing: 026° NNE / 042mils Magnetic (±1.2°) Elevation Angle: -16.0° Horizon Angle: -01.3° Zoom: 1.0X 11637+00</small></p>		 <p><small>Date & Time: Wed, Mar 16, 2022, 09:12:25 EDT Position: 43°31'22.21"N / -80°45:37" W (6462.6m) Altitude: 656m (±2.0m) Datum: WGS-84 Azimuth Bearing: 026° NNE / 042mils Magnetic (±1.2°) Elevation Angle: -21.8° Horizon Angle: -00.7° Zoom: 1.0X 11628+50</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11637+00	Field Station#	11628+50		
Pic 5 Desc.	No sediment migration. Surface stable.	Pic 6 Desc.	Perimeter ECDs are in place. ROW stable.		

AFE	124300137	Date/Time	3/16/2022 10:23 AM	Report #	
Pictures					
 <p><small>Date & Time: Wed, Mar 16, 2022, 09:17:22 EDT Position: +037.313936° / -080.378585° (+5.0m) Altitude: 587m (+6.0m) Datum: WGS-84 Azimuth/Bearing: 260° S80W 462mils Magnetic (+12°) Elevation Angle: +11.7° Horizon Angle: -05.9° Zoom: 1.0X S-HH18</small></p>		 <p><small>Date & Time: Wed, Mar 16, 2022, 09:20:18 EDT Position: +037.313843° / -080.401394° (+5.0m) Altitude: 587m (+6.0m) Datum: WGS-84 Azimuth/Bearing: 104° N16W 6116mils Magnetic (+12°) Elevation Angle: +13.4° Horizon Angle: -00.7° Zoom: 1.0X 11624+00</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11624+00		
Pic 7 Desc.	The S-HH18 crossing is stable.	Pic 8 Desc.	Perimeter ECDs in place and functional.		
 <p><small>Date & Time: Wed, Mar 16, 2022, 09:26:34 EDT Position: +037.313666° / -080.402615° (+5.0m) Altitude: 592m (+6.0m) Datum: WGS-84 Azimuth/Bearing: 173° S07E 3076mils Magnetic (+12°) Elevation Angle: -17.2° Horizon Angle: +00.9° Zoom: 1.0X 11621+00</small></p>		 <p><small>Date & Time: Wed, Mar 16, 2022, 09:18:01 EDT Position: +037.313995° / -080.404719° (+6.0m) Altitude: 599m (+6.0m) Datum: WGS-84 Azimuth/Bearing: 000° NONE 1566mils Magnetic (+14°) Elevation Angle: -10.3° Horizon Angle: +00.5° Zoom: 1.0X 11608+17, S-006</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11608+17		
Pic 9 Desc.	The S-RR14 crossing is stable.	Pic 10 Desc.	The S-006 crossing is stable.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/16/2022 10:23 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35528
Inspector	Patrick Shields			Date/Time	3/16/2022 8:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	Acceptable			
Slope Drain Pipe	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	3/16/2022 8:49 AM	Report #	35528
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 from ST# 11670+00 (Brush Mt) to ST# 11788+52 (Mt Tabor) MP 221.02 to MP 223.27 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater diversion berms have been stabilized. Slope drains with stone inlet protection 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. The ROW is damp and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/16/2022 8:49 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11670+00	Field Station#	11678+00		
Pic 1 Desc.	P1 silt fence perimeter control in place	Pic 2 Desc.	End treatments in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11682+50	Field Station#	11683+75		
Pic 3 Desc.	Stone inlet protection in place	Pic 4 Desc.	Slope drain in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11688+00	Field Station#	11697+00		
Pic 5 Desc.	Erosion control blanket in place	Pic 6 Desc.	CFS perimeter control in place		

AFE	124300137	Date/Time	3/16/2022 8:49 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11704+75	Field Station#	11714+00		
Pic 7 Desc.	Sediment filter logs in place	Pic 8 Desc.	Waterbars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11741+00	Field Station#	11749+00		
Pic 9 Desc.	Stream buffer in place	Pic 10 Desc.	End treatments in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11758+00	Field Station#	11766+35		
Pic 11 Desc.	Supersilt fence perimeter control in place	Pic 12 Desc.	RCE in place		

A/E	124300137	Date/Time	3/16/2022 8:49 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35593
Inspector	Clint Sears			Date/Time	3/17/2022 3:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Partial	Station End	10798+92
County	Giles	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.40
				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			
Waterbar	Acceptable			
Stone Inlet Protection	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	3/17/2022 3:42 PM	Report #	35593
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 Trey Ingram 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 wet from overnight rain event of 0.4" inches and 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.					

AFE 124300137		Date/Time 3/17/2022 3:42 PM		Report #	
Pictures					
 <p>Date & Time Thu Mar 17 2022 10:01:32 EDT Position: +377.24203N +080.62339W (+292.0m) Altitude: 1924ft (+56.4m) Datum: WGS-84 Azimuth/Bearing: 167.513E 2969mils True (+13.1) Elevation Angle: -27.6 Horizon Angle: +00.1 Zoom: 1.0X 10792+00</p>		 <p>Date & Time Thu Mar 17 2022 03:59:29 EDT Position: +377.34203N +080.62339W (+291.1m) Altitude: 1924ft (+60.0m) Datum: WGS-84 Azimuth/Bearing: 102.578E 1849mils True (+12.1) Elevation Angle: -22.0 Horizon Angle: -02.8 Zoom: 1.0X 10790+00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	10792+00		Field Station#	10790+00	
Pic 1 Desc.	Clean water diversion pipe and level spreader are in acceptable condition		Pic 2 Desc.	Section of Row showing conditions and controls	
 <p>Date & Time Thu Mar 17 2022 03:27:27 EDT Position: +377.34203N +080.62339W (+291.1m) Altitude: 2152ft (+65.2m) Datum: WGS-84 Azimuth/Bearing: 016.458E 5400mils True (+10.0) Elevation Angle: +00.2 Horizon Angle: +01.2 Zoom: 1.0X 10780+75</p>		 <p>Date & Time Thu Mar 17 2022 03:28:16 EDT Position: +377.34203N +080.62339W (+291.1m) Altitude: 2152ft (+65.2m) Datum: WGS-84 Azimuth/Bearing: 001.001E 6018mils True (+13.1) Elevation Angle: -05.3 Horizon Angle: -00.7 Zoom: 1.0X 10773+53</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10780+75		Field Station#	10773+53	
Pic 3 Desc.	S-Z7 showing conditions and controls		Pic 4 Desc.	S-Z9 showing conditions and controls	
 <p>Date & Time Thu Mar 17 2022 09:36:16 EDT Position: +377.34203N +080.62339W (+291.1m) Altitude: 2152ft (+65.2m) Datum: WGS-84 Azimuth/Bearing: 106.574E 1884mils True (+13.1) Elevation Angle: -11.9 Horizon Angle: -01.7 Zoom: 1.0X 10765+00 S-SS4</p>		 <p>Date & Time Thu Mar 17 2022 09:36:16 EDT Position: +377.34203N +080.62339W (+291.1m) Altitude: 2095ft (+63.5m) Datum: WGS-84 Azimuth/Bearing: 026.026E 0462mils True (+13.1) Elevation Angle: -08.1 Horizon Angle: -00.4 Zoom: 1.0X 10758+15 S-G35</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10765+00		Field Station#	10758+15	
Pic 5 Desc.	S-SS4 showing conditions and controls		Pic 6 Desc.	S-G35 showing conditions and controls	

AFE	124300137	Date/Time	3/17/2022 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10752+00	Field Station#	10777+90		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	Equipment bridge and ECD's 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	3/17/2022 3:42 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 #	35581
Inspector	Joe Sweeden			Date/Time	3/17/2022 11:59 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Partial	Station End	10749+92
County	Giles	Ground	Muddy	Temperature (°F)	43.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.17
				Rain Accumulation Time (days)	1.00







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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Silt Fence (Reinforce Filter Fence)	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	3/17/2022 11:59 AM	Report #	35581
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed VA SWPPP inspection from ST# 10655+00 to ST# 10749+92 (MP 201.6 to 203.6), with EI, Daniel Fortune. The ROW in this area received 0.17" at Buffalo Anklets. No deficiencies were found. Observances: The ROW was muddy. The ROW has been temporarily stabilized; Equipment bridges at S-G 30, 31, 33 are clean, No sediment off ROW. ECDs at water bodies were in place and functional. No areas of open ditch in the area. Vegetation is adequate. Rock Road approach at station 10707+21 was clean. The access rd at Buffalo Anklets was clean, 10695+77 The highway at Big Stoney was clean and free of any loose rock. 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	3/17/2022 11:59 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Mar 17, 2022, 09:16:00 EDT Position: +037 346558° / -080 640342° (±16.4ft) Altitude: 2374ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 306° N54W 5440mils True (±13°) Elevation Angle: -02.5° Horizon Angle: -01.5° Zoom: 1.0X 10729+00 Spread: 0</p>		 <p>Date & Time: Thu, Mar 17, 2022, 09:22:10 EDT Position: +037 346230° / -080 640144° (±16.4ft) Altitude: 2374ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 306° N54W 5440mils True (±13°) Elevation Angle: -02.5° Horizon Angle: -02.5° Zoom: 1.0X 10729+00 Spread: 0</p>		GPS Location	See photo
Field Station#	10749+92	Field Station#	10737+00	GPS Location	see photo
Pic 1 Desc.	Hendrickson RCE	Pic 2 Desc.	Stabilized ROW	Field Station#	10737+00
 <p>Date & Time: Thu, Mar 17, 2022, 09:23:36 EDT Position: +037 346219° / -080 640330° (±16.4ft) Altitude: 2366ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 085° N85E 1511mils True (±12°) Elevation Angle: -03.4° Horizon Angle: -00.3° Zoom: 0.5X 10679+80 S-630</p>		 <p>Date & Time: Thu, Mar 17, 2022, 09:23:36 EDT Position: +037 346557° / -080 640131° (±16.4ft) Altitude: 2332ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 291° N69W 6170mils True (±13°) Elevation Angle: -14.2° Horizon Angle: -04.3° Zoom: 1.0X 10732+41 wetland, Z11 Spread: 0</p>		GPS Location	see photo
Field Station#	10679+80	Field Station#	10732+41	GPS Location	see photo
Pic 3 Desc.	S G 30	Pic 4 Desc.	Wetland Z 11	Field Station#	10732+41
 <p>Date & Time: Thu, Mar 17, 2022, 09:27:19 EDT Position: +037 346919° / -080 642767° (±16.4ft) Altitude: 2336ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 077° N77E 1369mils True (±12°) Elevation Angle: -30.0° Horizon Angle: -04.0° Zoom: 1.0X 10729+66 Spread: 0</p>		 <p>Date & Time: Thu, Mar 17, 2022, 09:32:39 EDT Position: +037 346570° / -080 645136° (±16.4ft) Altitude: 2336ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 169° S 128 2987mils True (±15°) Elevation Angle: -24.3° Horizon Angle: -00.4° Zoom: 1.0X 10719+00 Spread: 0</p>		GPS Location	see photo
Field Station#	10729+66	Field Station#	10719+00	GPS Location	see photo
Pic 5 Desc.	Sumps/water bars/perimeter ECDs	Pic 6 Desc.	Slope drain/sump	Field Station#	10719+00

AFE	124300137	Date/Time	3/17/2022 11:59 AM	Report #	
Pictures					
 <p><small>Date & Time: Thu, Mar 17, 2022 09:34:11 EDT Position: +037.348457° / -080.646516° (±16.4m) Altitude: 2286ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 293° N67W 5209mils True (±13°) Elevation Angle: -36.6° Horizon Angle: +04.8° Zoom: 1.0X 10712+92 Spread: G</small></p>		 <p><small>Date & Time: Thu, Mar 17, 2022 09:38:57 EDT Position: +037.348450° / -080.647574° (±16.4m) Altitude: 2286ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 079° N79E 1404mils True (±13°) Elevation Angle: -19.9° Horizon Angle: +02.0° Zoom: 1.0X S G 32 Spread: G</small></p>			
GPS Location	See photo	GPS Location	see photo		
Field Station#	10714+94	Field Station#	10712+60		
Pic 7 Desc.	Stabilized ROW	Pic 8 Desc.	S G 32		
 <p><small>Date & Time: Thu, Mar 17, 2022 09:43:34 EDT Position: +037.348457° / -080.646516° (±16.4m) Altitude: 2340ft (±9.8m) Datum: WGS-84 Azimuth/Bearing: 280° N80W 4978mils True (±13°) Elevation Angle: -22.6° Horizon Angle: +04.0° Zoom: 1.0X 10705+40 Spread: G</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	see photo	GPS Location			
Field Station#	10705+40	Field Station#			
Pic 9 Desc.	Water bars/sumps	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	3/17/2022 11:59 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 #	35563
Inspector	Chris Burns			Date/Time	3/17/2022 6:48 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Wet	Temperature (°F)	66.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00

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




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

5. Site Conditions

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

A/E	124300137	Date/Time	3/17/2022 6:48 AM	Report #	35563
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 205.6 (10859+46) to MP 207 (10929+80). Fellow EI David Schoolcraft accompanied during inspection. RoW Maintenance completed and stabilization re-established in this area. No construction activities are currently ongoing. All perimeter controls, ECDs and BMPs were functional at the time of inspection. Vegetation or stabilization sufficient . No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	3/17/2022 6:48 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>		 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	10864+00	Field Station#	10883+00		
Pic 1 Desc.	CWDP outlet protection functional.	Pic 2 Desc.	S-A32.		
 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>		 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>			
GPS Location	3	GPS Location	4		
Field Station#	10883+75	Field Station#	10887+75		
Pic 3 Desc.	Rain gauge indicating 0.4" of accumulation.	Pic 4 Desc.	Plunge pool functional.		
 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>		 <p>Date & Time: Thu, Mar 17, 2022, 06:48:02 EDT Position: 1338064.778 E / 377004.127 N (+15.86) Altitude: 251.92 (+251.92) Datum: WGS-84 Azimuth/Bearing: 358° 255W 322mils True (+12°) Elevation Angle: -10.5° Horizon Angle: +01.5° Zoom: 0.5X 10864+00</p>			
GPS Location	5	GPS Location	6		
Field Station#	10896+50	Field Station#	10918+00		
Pic 5 Desc.	P-1 perimeter controls functional.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	3/17/2022 6:48 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	10926+00	Field Station#	10927+75		
Pic 7 Desc.	CFS perimeter controls functional.	Pic 8 Desc.	S-Y3.		
		<div style="text-align: center;">Insert image here</div>			
GPS Location	9	GPS Location			
Field Station#	10929+50	Field Station#			
Pic 9 Desc.	S-Y2.	Pic 10 Desc.			
<div style="text-align: center;">Insert image here</div>		<div style="text-align: center;">Insert image here</div>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/17/2022 6:48 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 #	35592
Inspector	Patrick Shields			Date/Time	3/17/2022 2:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Full	Station End	10859+46
County	Giles	Ground	Wet	Temperature (°F)	59.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.40
				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			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Communication	See comments		
Silt Fence (Reinforce Filter Fence)	Communication	See comments		

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	3/17/2022 2:55 PM	Report #	35592
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 from ST# 10798+92 (Cascade) to ST# 10859+46 (Kow Camp Gravel) MP 204.53 to MP 205.67 Accompanied on inspection by fellow EI Jared Saunders. Deficiencies found at the following station numbers: 10807+68 Rake out rutting caused by landowner and stabilize with seed and mulch; clean off triangular foam dike. 10814+00 Repair sloughing spoil pile and stabilize with seed and erosion control blanket. 10857+90 Remove fallen tree limbs and make any necessary repairs to damaged supersilt fence. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. Perimeter controls and end treatments are in place. This section of ROW has undergone temporary stabilization. Topsoil piles and cleanwater 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, Cascade Drive, and Kow Camp #2 road crossing RCEs are maintained in acceptable condition. The ROW is wet and in stable condition. No sensitive resources have been impacted, Kow Camp rain gauge measured 0.4" of rainfall accumulated on 3/16/22.					
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	3/17/2022 2:55 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Mar 17, 2022, 09:33:36 EDT Position: +407.334332° / -88.463887° (s44.11) Altitude: 2213ft (s105.04) Datum: WGS-84 Azimuth/Bearing: 303° NSW 4289mils True (s14.1) Elevation Grade: +01% Horizon Grade: +00% Zoom: 1.0X 10856+00</p>		 <p>Date & Time: Thu, Mar 17, 2022, 09:40:39 EDT Position: +407.334332° / -88.463887° (s44.11) Altitude: 2213ft (s105.04) Datum: WGS-84 Azimuth/Bearing: 156° S24E 2970mils True (s13.1) Elevation Grade: +02% Horizon Grade: +00% Zoom: 1.0X 10848+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10856+00		Field Station#	10848+00	
Pic 1 Desc.	Stream buffer in place		Pic 2 Desc.	CFS perimeter control in place	
 <p>Date & Time: Thu, Mar 17, 2022, 09:43:46 EDT Position: +407.339912° / -88.460928° (s40.27) Altitude: 2309ft (s104.20) Datum: WGS-84 Azimuth/Bearing: 119° S10W 4834mils True (s12.1) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 10843+75</p>		 <p>Date & Time: Thu, Mar 17, 2022, 09:46:03 EDT Position: +407.341242° / -88.410011° (s46.30) Altitude: 2309ft (s104.20) Datum: WGS-84 Azimuth/Bearing: 229° NSW 4083mils True (s12.1) Elevation Grade: +03% Horizon Grade: +00% Zoom: 1.0X 10833+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10843+75		Field Station#	10833+00	
Pic 3 Desc.	Cleanwater diversion berm in place		Pic 4 Desc.	Waterbars in place	
 <p>Date & Time: Thu, Mar 17, 2022, 09:48:41 EDT Position: +407.340722° / -88.431494° (s44.50) Altitude: 2511ft (s119.20) Datum: WGS-84 Azimuth/Bearing: 313° S30W 3781mils True (s10.1) Elevation Grade: +0.2% Horizon Grade: +00% Zoom: 1.0X 10831+50</p>		 <p>Date & Time: Thu, Mar 17, 2022, 10:04:18 EDT Position: +407.346482° / -88.416482° (s47.11) Altitude: 2184ft (s102.31) Datum: WGS-84 Azimuth/Bearing: 356° N4W 4329mils True (s12.1) Elevation Grade: +01% Horizon Grade: +00% Zoom: 1.0X 10812+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10831+50		Field Station#	10812+00	
Pic 5 Desc.	Triple protection ECDs in place at karst feature		Pic 6 Desc.	Cleanwater diversion outlet protection in place	

AFE	124300137	Date/Time	3/17/2022 2:55 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10808+15	Field Station#	10805+00		
Pic 7 Desc.	Slope drain pipe in place	Pic 8 Desc.	P1 silt fence in place at sensitive resource		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10803+00	Field Station#	10857+90		
Pic 9 Desc.	RCE in place	Pic 10 Desc.	Remove fallen tree limbs from fence and make any necessary repairs		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	10814+00	Field Station#	10807+68		
Pic 11 Desc.	Spoil pile sloughing off needs repaired and stabilized	Pic 12 Desc.	Rutting from landowner needs repaired and stabilized; triangular foam dike needs cleaned off		

A/E	124300137	Date/Time	3/17/2022 2:55 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 #	35638
Inspector	Patrick Shields			Date/Time	3/18/2022 3:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Damp	Temperature (°F)	64.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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






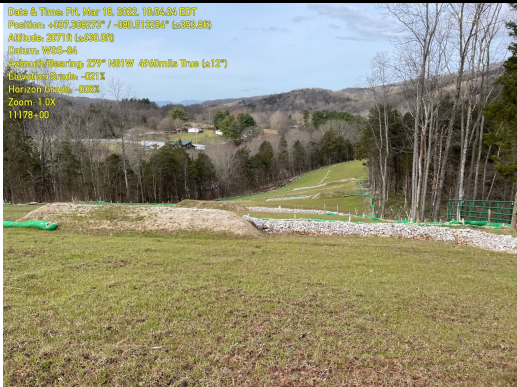
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Cleanwater Diversion Pipe	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	3/18/2022 3:53 PM	Report #	35638
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 VA SWPPP inspection from ST# 11098+47 (AR-245.02) to ST# 11184+85 (AR-249.02) MP 210.2 to MP 211.83 Accompanied on inspection by fellow EI Jared Saunders. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. ST# 11445+50 to ST# 11170+00 has undergone temporary stabilization. Cleanwater 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 (section 6-other) with level spreaders are in place. AR-245.02, 249, 249.03, 249.01 and 249.02 RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		3/18/2022 3:53 PM		Report #							
Pictures															
<p>Date & Time P1, Mar 18, 2022, 09:45:00 EDT Position: +407.215284° / -886.524457° (+26.26) Altitude: 21705 (+11.70) Datum: WGS-84 Azimuth/Bearing: 343° N17W 6098mils True (+12°) Elevation Grade: +827° Horizon Grade: +012° Zoom: 1.0X 11112+00</p>															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11112+00				Field Station#				11120+00			
Pic 1 Desc.				CFS triple stack perimeter control in place				Pic 2 Desc.				Temporary CFS waterbars in place			
<p>Date & Time P1, Mar 18, 2022, 09:51:33 EDT Position: +407.215284° / -886.524457° (+26.26) Altitude: 21838 (+26.26) Datum: WGS-84 Azimuth/Bearing: 343° N17W 6098mils True (+12°) Elevation Grade: +822° Horizon Grade: +011° Zoom: 1.0X 11113+00</p>															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11134+00				Field Station#				11141+00			
Pic 3 Desc.				Permanent waterbars in place				Pic 4 Desc.				Permanent vegetation present			
<p>Date & Time P1, Mar 18, 2022, 09:57:33 EDT Position: +407.215284° / -886.524457° (+26.26) Altitude: 21705 (+11.70) Datum: WGS-84 Azimuth/Bearing: 343° N17W 6098mils True (+12°) Elevation Grade: +827° Horizon Grade: +012° Zoom: 1.0X 11114+00</p>															
GPS Location				See photo				GPS Location				See photo			
Field Station#				11146+40				Field Station#				11147+25			
Pic 5 Desc.				Cleanwater diversion berm in place				Pic 6 Desc.				Stone inlet protection in place			

AFE	124300137	Date/Time	3/18/2022 3:53 PM	Report #	
Pictures					
<p>Date & Time: Fri, Mar 18, 2022, 10:00:25 EDT Position: +407.312593° / -080.517629° (s=54.30) Altitude: 2025ft (s=11.70) Datum: WGS-84 Azimuth/Bearing: 142° S14E 2980mils True (s=12°) Elevation Grade: -009% Horizon Grade: +007% Zoom: 1.0X 11152+50</p> 		<p>Date & Time: Fri, Mar 18, 2022, 10:00:25 EDT Position: +407.312593° / -080.517629° (s=54.30) Altitude: 21120ft (s=105.30) Datum: WGS-84 Azimuth/Bearing: 142° S14E 2980mils True (s=12°) Elevation Grade: -009% Horizon Grade: +007% Zoom: 1.0X 11152+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11148+50	Field Station#	11152+50		
Pic 7 Desc.	Supersilt fence perimeter control in place	Pic 8 Desc.	Waterbars in place		
<p>Date & Time: Fri, Mar 18, 2022, 10:07:00 EDT Position: +407.311554° / -080.514822° (s=19.10) Altitude: 18940ft (s=34.20) Datum: WGS-84 Azimuth/Bearing: 110° S45E 1954mils True (s=12°) Elevation Grade: -008% Horizon Grade: +002% Zoom: 1.0X 11163+00</p> 		<p>Date & Time: Fri, Mar 18, 2022, 10:09:50 EDT Position: +407.308279° / -080.513254° (s=33.80) Altitude: 18720ft (s=33.20) Datum: WGS-84 Azimuth/Bearing: 209° S69W 4960mils True (s=12°) Elevation Grade: -010% Horizon Grade: -001% Zoom: 1.0X 11167+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11163+00	Field Station#	11167+50		
Pic 9 Desc.	P1 silt fence perimeter control in place	Pic 10 Desc.	Cleanwater diversion outlet protection in place		
<p>Date & Time: Fri, Mar 18, 2022, 10:12:00 EDT Position: +407.310255° / -080.514403° (s=31.80) Altitude: 18480ft (s=36.30) Datum: WGS-84 Azimuth/Bearing: 205° S25W 9891mils True (s=12°) Elevation Grade: -002% Horizon Grade: -001% Zoom: 1.0X 11168+00</p> 		<p>Date & Time: Fri, Mar 18, 2022, 10:14:24 EDT Position: +407.308279° / -080.513254° (s=33.80) Altitude: 20710ft (s=530.00) Datum: WGS-84 Azimuth/Bearing: 279° N01W 4960mils True (s=12°) Elevation Grade: -001% Horizon Grade: -001% Zoom: 1.0X 11178+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11168+00	Field Station#	11178+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Level spreader in place		

A/E	124300137	Date/Time	3/18/2022 3:53 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 #	35619
Inspector	Daniel Fortune			Date/Time	3/18/2022 10:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Partial	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	48.00
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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	Acceptable			
Rock Filter Outlet	Acceptable			
Slope Drain Pipe	Acceptable			
Stone Inlet Protection	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	3/18/2022 10:20 AM	Report #	35619
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. Compost filter sock maintenance between 11226+00 to 11184+85 last week.					
Comments (Reference above questions as appropriate.) Completed VA SWPPP inspection from ST# 11184+85 to ST# 11254+99 (MP 211.83 to MP 213.6) This section of row aforementioned above has been final stabilized from 11184+85 to near station 11222+39. Permanent water bars, level spreaders, and perimeter ECDs remain installed and functioning to design. There is visible annual grasses. There are some spots with sparse vegetation but will continue to grow. Final restoration did not start until early fall 2021. A full growing season has not been established. Ditch line settling has been observed near 11184+85. At this time, there are no erosion issues to be concerned with. There is temporary stabilization between 11226+00 to 11253+50. This section of row has been temporarily stabilized for the winter months with no issues observed during today's inspection. There are temporary water bars and temporary ECDs throughout this area that appear to function as intended. Temporary vegetation has been established. Slope drain pipes and Sump pits remain functional.					
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	3/18/2022 10:20 AM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11226+00	Field Station#	11226+00		
Pic 1 Desc.	Winding way RCE area with storm drain protection in view.		Pic 2 Desc.	Rock lined channel with rock checks near winding way access road.	
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11184+85	Field Station#	11187+00		
Pic 3 Desc.	Ditch line settling in the final restoration area near AR 249.02		Pic 4 Desc.	Final Restoration Area.	
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11191+27	Field Station#	11194+57		
Pic 5 Desc.	Final Restoration Area drainage feature.		Pic 6 Desc.	Final Restoration Area	

AFE	124300137	Date/Time	3/18/2022 10:20 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Mar 18, 2022 09:05:53 EDT Position: +49°52'49.3" N, -98°50'52.9" W, 122.41m Altitude: 122.41m Datum: WGS 84 Azimuth/Bearing: 181° SWS 266mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 0.5X 11204+22</p>		 <p>Date & Time: Fri, Mar 18, 2022 09:05:53 EDT Position: +49°52'49.3" N, -98°50'52.9" W, 122.41m Altitude: 122.41m Datum: WGS 84 Azimuth/Bearing: 181° SWS 266mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 0.5X 11194+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11206+22	Field Station#	11198+00		
Pic 7 Desc.	Daylight drain and row conditions. Lack of vegetation growth. The contractor is aware.	Pic 8 Desc.	Permanent water bar condition		
 <p>Date & Time: Fri, Mar 18, 2022 08:57:57 EDT Position: +49°50'14.5" N, -98°50'18.5" W, 16.11m Altitude: 16.11m Datum: WGS 84 Azimuth/Bearing: 339° NWS 951mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11217+00</p>		 <p>Date & Time: Fri, Mar 18, 2022 08:57:57 EDT Position: +49°50'14.5" N, -98°50'18.5" W, 16.11m Altitude: 16.11m Datum: WGS 84 Azimuth/Bearing: 339° NWS 951mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 0.5X 11218+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11217+00	Field Station#	11218+00		
Pic 9 Desc.	Final Restoration Area.	Pic 10 Desc.	Final Restoration Area. Permanent water bar and level spreader conditions.		
 <p>Date & Time: Fri, Mar 18, 2022 08:55:43 EDT Position: +49°50'13.3" N, -98°50'13.5" W, 16.89m Altitude: 16.89m Datum: WGS 84 Azimuth/Bearing: 180° NWS 266mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 0.5X 11225+00</p>		 <p>Date & Time: Fri, Mar 18, 2022 08:55:43 EDT Position: +49°50'13.3" N, -98°50'13.5" W, 16.89m Altitude: 16.89m Datum: WGS 84 Azimuth/Bearing: 180° NWS 266mils True ±12° Elevation Grade: -00% Horizon Grade: -00% Zoom: 0.5X 11226+50</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11225+00	Field Station#	11226+50		
Pic 11 Desc.	Temporary water bar condition	Pic 12 Desc.	Sump Pit, Slope drain pipe, P1 silt fencing,		

A/E	124300137	Date/Time	3/18/2022 10:20 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 #	35634
Inspector	David Schoolcraft			Date/Time	3/18/2022 2:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Full	Station End	11098+47
County	Giles	Ground	Damp	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	3/18/2022 2:38 PM	Report #	35634
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.)					
Met with environmental staff. Performed VA SWPPP inspection from MP 208.78 (11023+80) and MP 210.2 (11098+47). Accompanied by fellow EI Chris Burns Maintenance crews in the area working on stabilization, general maintenance, and regrading as necessary No deficiencies found All perimeter controls, ECDs and BMPs functional at time of inspection. Other - CFS water bars Vegetation or stabilization sufficient. No sensitive resources have been impacted. RCE and access roads in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	3/18/2022 2:38 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See Photo		
Field Station#	11025+54	Field Station#	11029+00		
Pic 1 Desc.	S-IJ 18	Pic 2 Desc.	Travel lane for crews currently working in area		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11043+00	Field Station#	11046+00		
Pic 3 Desc.	Grading and trash removal	Pic 4 Desc.	Grading Waterbars and replacing end treatments		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11084+00	Field Station#	11098+43		
Pic 5 Desc.	Restoration CFS Waterbars	Pic 6 Desc.	AR 245.02		

A/E	124300137	Date/Time	3/18/2022 2:38 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	3/18/2022 2:38 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 #	35640
Inspector	Clint Sears			Date/Time	3/18/2022 5:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Damp	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Waterbar	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	3/18/2022 5:11 PM	Report #	35640
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 Trey Ingram. 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. Stream buffers and controls in place at the time of inspection. No impact to sensitive resources observed. Row is damp and in stable condition. Environmental crews are actively working on maintenance items near Sta11023+80 Karst ECD's are in acceptable condition. 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.					

A/E	124300137	Date/Time	3/18/2022 5:11 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11019+00		Field Station#	11016+00	
Pic 1 Desc.	Section of Row showing conditions and controls		Pic 2 Desc.	Section of Row showing conditions and controls at S-PA07	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10985+60		Field Station#	10976+00	
Pic 3 Desc.	Section of Row showing conditions and controls at S-E24		Pic 4 Desc.	Section of Row showing conditions and controls	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10969+70		Field Station#	10966+38	
Pic 5 Desc.	Section of Row showing conditions and controls		Pic 6 Desc.	Karst ECD's are in acceptable condition	

AFE	124300137	Date/Time	3/18/2022 5:11 PM	Report #	
Pictures					
<p>Date & Time Fri, Mar 18, 2022, 10:55:49 EDT Position: +387.53836° / -90.57332° (+19.319) Altitude: 2280ft (+693m) Datum: WGS-84 Azimuth/Bearing: 152° S28E 2702mils True (+12°) Elevation Angle: +12.4° Horizon Angle: -04.4° Zoom: 1.0X 10950-00</p> 		<p>Date & Time Fri, Mar 18, 2022, 10:55:49 EDT Position: +387.53836° / -90.57332° (+19.319) Altitude: 2280ft (+693m) Datum: WGS-84 Azimuth/Bearing: 152° S28E 2702mils True (+12°) Elevation Angle: +12.4° Horizon Angle: -04.4° Zoom: 1.0X 10953-00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10960+00		Field Station#	10953+00	
Pic 7 Desc.	CFS water bars are in acceptable condition		Pic 8 Desc.	Section of Row showing conditions and controls	
<p>Date & Time Fri, Mar 18, 2022, 10:39:01 EDT Position: +387.53836° / -90.57332° (+19.319) Altitude: 2190ft (+667m) Datum: WGS-84 Azimuth/Bearing: 208° S30W 4036mils True (+13°) Elevation Angle: +01.1° Horizon Angle: +02.2° Zoom: 1.0X 10949-00</p> 		<p>Date & Time Fri, Mar 18, 2022, 10:39:01 EDT Position: +387.53836° / -90.57332° (+19.319) Altitude: 2190ft (+667m) Datum: WGS-84 Azimuth/Bearing: 100° S34E 1086mils True (+2°) Elevation Angle: -12.6° Horizon Angle: -01.8° Zoom: 1.0X 10942-00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10949+00		Field Station#	10942+00	
Pic 9 Desc.	Section of Row showing conditions and controls		Pic 10 Desc.	Permanently restored section of ROW	
<p>Date & Time Fri, Mar 18, 2022, 09:59:18 EDT Position: +387.38896° / -90.56921° (+19.451) Altitude: 2285ft (+696m) Datum: WGS-84 Azimuth/Bearing: 185° S05W 3209mils True (+12°) Elevation Angle: +02.2° Horizon Angle: +00.8° Zoom: 1.0X</p> 		<p>Date & Time Fri, Mar 18, 2022, 09:59:18 EDT Position: +387.38896° / -90.56921° (+19.451) Altitude: 2567ft (+781m) Datum: WGS-84 Azimuth/Bearing: 022° S50W 1618mils True (+12°) Elevation Angle: +15.7° Horizon Angle: +00.8° Zoom: 1.0X</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	10971+74		Field Station#	10971+74	
Pic 11 Desc.	Ar242.01 showing conditions and controls		Pic 12 Desc.	Temporary stabilization of AR242.01	

A/E	124300137	Date/Time	3/18/2022 5:11 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		