



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35927
Inspector	Clint Sears			Date/Time	3/28/2022 10:47 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Frozen	Temperature (°F)	33.00
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			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	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

A/E	124300137	Date/Time	3/28/2022 10:47 AM	Report #	35927
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with environmental staff. Performed VA SWPPP inspection, from MP 223.27 (11788+52) and MP 225.37 (11899+89). Fellow EI Trey Ingram accompanied during SWPPP inspection. This section of RoW has no current construction. Temporary controls within this area are partially removed, remaining temporary controls to be removed once ground/weather conditions improve. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources observed. Assessed AR 266.03 and RCE at Mt Tabor Rd. Section 6- Waterbars (other).					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		3/28/2022 10:47 AM		Report #							
Pictures															
<p>Date & Time: Mon, Mar 28, 2022, 09:53:27 EDT Position: +037 297042 / -080 359147 (+229.7ft) Altitude: 2146ft (+27.8ft) Datum: WGS-84 Azimuth/Bearing: 293 N67W 5209mils True (+16) Elevation Angle: -07.2 Horizon Angle: +01.1 Zoom: 1.0X 11791+00</p> 				<p>Date & Time: Mon, Mar 28, 2022, 09:48:36 EDT Position: +037 296042 / -080 356137 (+335.2ft) Altitude: 2181ft (+56.6ft) Datum: WGS-84 Azimuth/Bearing: 302 N58W 5369mils True (+17.1) Elevation Angle: -06.4 Horizon Angle: +00.7 Zoom: 1.0X 11803+00</p> 											
GPS Location				See photo				GPS Location				See photo			
Field Station#				11790+00				Field Station#				11803+00			
Pic 1 Desc.				Rce at MT Tabor Rd is maintained in acceptable condition				Pic 2 Desc.				Permanently restored section of Row with acceptable vegetation			
<p>Date & Time: Mon, Mar 28, 2022, 09:43:15 EDT Position: +037 294618 / -080 351720 (+35.2ft) Altitude: 2225ft (+57.2ft) Datum: WGS-84 Azimuth/Bearing: 304 N66W 5280mils True (+13.1) Elevation Angle: -10.5 Horizon Angle: +00.0 Zoom: 1.0X 11821+00</p> 				<p>Date & Time: Mon, Mar 28, 2022, 09:40:00 EDT Position: +037 292752 / -080 350844 (+1097.3ft) Altitude: 3337ft (+93.2ft) Datum: WGS-84 Azimuth/Bearing: 095 N19W 3640mils True (+12.7) Elevation Angle: -08.4 Horizon Angle: +00.0 Zoom: 1.0X 11827+85</p> 											
GPS Location				See photo				GPS Location				See you			
Field Station#				11821+00				Field Station#				11827+85			
Pic 3 Desc.				Section of Row showing conditions and controls				Pic 4 Desc.				Section of Row showing conditions and controls			
<p>Date & Time: Mon, Mar 28, 2022, 09:36:22 EDT Position: +037 290364 / -080 349037 (+1885.7ft) Altitude: 2237ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 324 N16W 6110mils True (+12) Elevation Angle: -07.2 Horizon Angle: +05.4 Zoom: 1.0X 11835+00</p> 				<p>Date & Time: Mon, Mar 28, 2022, 09:28:57 EDT Position: +037 290015 / -080 347635 (+1439.5ft) Altitude: 2228ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 031 N29W 5884mils True (+5.5) Elevation Angle: -12.9 Horizon Angle: -01.2 Zoom: 1.0X 11854+00</p> 											
GPS Location				See photo				GPS Location				See photo			
Field Station#				11835+00				Field Station#				11854+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	3/28/2022 10:47 AM	Report #	
Pictures					
<small> Date & Time: Mon, Mar 28, 2022 09:25:42 EDT Position: -93.728583, -930.342201 (m=9m) Altitude: 2184m (±1.2m) Datum: WGS 84 Projection: UTM 18Q UTM Scale: 1:50000 Horizontal Accuracy: ±0.4 Vertical Accuracy: ±0.4 Zoom: 1.0X 11864+00 </small> 		<small> Date & Time: Mon, Mar 28, 2022 09:12:39 EDT Position: -93.728783, -930.334819 (m=15.5m) Altitude: 2236m (±1.2m) Datum: WGS 84 Projection: UTM 18Q UTM Scale: 1:50000 Horizontal Accuracy: ±0.4 Vertical Accuracy: ±0.4 Zoom: 1.0X 11898+00 </small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11864+00	Field Station#	11898+00		
Pic 7 Desc.	Section of Row showing conditions and controls at P-KL2	Pic 8 Desc.	Section of Row showing conditions		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/28/2022 10:47 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 #	35913
Inspector	Eric Hanlon			Date/Time	3/28/2022 7:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	3/28/2022 7:21 AM	Report #	35913
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed a VA SWPPP at LY 029. The perimeter controls consist of 18" triple stacked CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 028. The perimeter controls CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 026. The perimeter controls CFS functioning as designed. The RCE was clean, no mud or other debris on road. The yard was free of debris. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/28/2022 7:21 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Mar 28, 2022, 09:11:31 EDT Position: +037 318621 / -080 657059 (+15.5ft) Altitude: 1800ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 005° N05E 0107mils True (+10.1) Elevation Angle: -03.6 Horizon Angle: -06.5 Zoom: 1.0X Y26</p>		 <p>Date & Time: Mon, Mar 28, 2022, 09:11:32 EDT Position: +037 318697 / -080 657618 (+15.5ft) Altitude: 1800ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 262° S82W 4658mils True (+10.1) Elevation Angle: -03.3 Horizon Angle: -06.2 Zoom: 1.0X Y26</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	CFS perimeter controls functional Y26		Pic 2 Desc.	Housekeeping trash in good condition Y26	
 <p>Date & Time: Mon, Mar 28, 2022, 09:11:08 EDT Position: +037 318621 / -080 657059 (+15.5ft) Altitude: 1800ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 267° S87W 4747mils True (+10.1) Elevation Angle: -02.4 Horizon Angle: -02.5 Zoom: 2.0X Y26</p>		 <p>Date & Time: Mon, Mar 28, 2022, 09:10:57 EDT Position: +037 318586 / -080 657001 (+15.7ft) Altitude: 1800ft (+10.9ft) Datum: WGS-84 Azimuth/Bearing: 230° S38W 3876mils True (+10.0) Elevation Angle: -02.0 Horizon Angle: -02.7 Zoom: 2.0X Y26</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Secondary containment in place Y26		Pic 4 Desc.	Secondary containment functional Y26	
 <p>Date & Time: Mon, Mar 28, 2022, 09:10:14 EDT Position: +037 318572 / -080 656776 (+15.5ft) Altitude: 1800ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 151° S53E 2694mils True (+10.1) Elevation Angle: -01.2 Horizon Angle: -00.2 Zoom: 1.0X Y26</p>		 <p>Date & Time: Mon, Mar 28, 2022, 09:09:32 EDT Position: +037 318597 / -080 656542 (+15.1ft) Altitude: 1807ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 053° N53E 0942mils True (+10.1) Elevation Angle: -05.1 Horizon Angle: -05.7 Zoom: 1.0X Y26</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	CFS perimeter controls functional Y26		Pic 6 Desc.	RCE functional Y26	

AFE	124300137	Date/Time	3/28/2022 7:21 AM	Report #	
Pictures					
<p>Date & Time: Mon, Mar 28, 2022, 08:59:00 EDT Position: -080.284312, -080.802594, 1515.31ft Altitude: 1571ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 082° N26E, 1102mils True (±10°) Elevation Angle: -01.2° Horizon Angle: -01.7° Zoom: 1.0X Y28</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:59:39 EDT Position: -080.284237, -080.803893, 1515.31ft Altitude: 1572ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 024° N24E, 0427mils True (±10°) Elevation Angle: -07.2° Horizon Angle: -09.3° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 7 Desc.	RCE functional Y28	Pic 8 Desc.	Permanent stabilization in place Y28		
<p>Date & Time: Mon, Mar 28, 2022, 08:58:24 EDT Position: -080.282117, -080.803077, 1514.0ft Altitude: 1500ft (±10.4ft) Datum: WGS-84 Azimuth/Bearing: 180° S20E, 2809mils True (±10°) Elevation Angle: -02.2° Horizon Angle: -00.8° Zoom: 1.0X Y28</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:56:08 EDT Position: -080.276185, -080.808594, 1515.31ft Altitude: 1550ft (±10.7ft) Datum: WGS-84 Azimuth/Bearing: 038° N38E, 0527mils True (±10°) Elevation Angle: -05.0° Horizon Angle: -00.7° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 9 Desc.	Housekeeping trash in good condition Y28	Pic 10 Desc.	RCE functional Y28		
<p>Date & Time: Mon, Mar 28, 2022, 08:55:31 EDT Position: -080.273382, -080.808263, 1517.8ft Altitude: 1571ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 088° N26E, 3429mils True (±10°) Elevation Angle: -08.9° Horizon Angle: -02.3° Zoom: 1.0X Y28</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:54:59 EDT Position: -080.272525, -080.808301, 1580.51ft Altitude: 1651ft (±26.9ft) Datum: WGS-84 Azimuth/Bearing: 165° S15E, 2933mils True (±10°) Elevation Angle: -00.2° Horizon Angle: -00.2° Zoom: 1.0X Y28</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 11 Desc.	CFS perimeter controls in place Y28	Pic 12 Desc.	CFS perimeter controls in place Y28		

AFE	124300137	Date/Time	3/28/2022 7:21 AM	Report #	
Pictures					
<p><small>Date & Time: Mon, Mar 28, 2022, 08:35:05 EDT Position: +037 361232 / -080 680058 / +15 51N Altitude: 1732ft (+103ft) Datum: WGS 84 Azimuth/Bearing: 338° N22W 0009mils True (+10°) Elevation Angle: +0.6° Horizon Angle: +03.2° Zoom: 1.0X Y29</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 08:38:53 EDT Position: +037 361812 / -080 678707 / +15 53N Altitude: 1658ft (+100ft) Datum: WGS 84 Azimuth/Bearing: 272° N24W 007mils True (+10°) Elevation Angle: +0.4° Horizon Angle: +02.3° Zoom: 1.0X Y29</small></p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 13 Desc.	RCE functional Y29		Pic 14 Desc.	Broad base dips functional Y29	
<p><small>Date & Time: Mon, Mar 28, 2022, 08:37:06 EDT Position: +037 363718 / -080 676215 / +15 51N Altitude: 1700ft (+110ft) Datum: WGS 84 Azimuth/Bearing: 018° N18E 0320mils True (+10°) Elevation Angle: +0.4° Horizon Angle: +01.8° Zoom: 1.0X Y29</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 08:36:34 EDT Position: +037 363326 / -080 676715 / +15 51N Altitude: 1750ft (+170ft) Datum: WGS 84 Azimuth/Bearing: 023° N23E 0409mils True (+10°) Elevation Angle: +01.9° Horizon Angle: +01.8° Zoom: 1.0X Y29</small></p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 15 Desc.	Secondary containment in place Y29		Pic 16 Desc.	Housekeeping trash in good condition Y29	
<p><small>Date & Time: Mon, Mar 28, 2022, 08:36:46 EDT Position: +037 363440 / -080 676796 / +15 51N Altitude: 1718ft (+112ft) Datum: WGS 84 Azimuth/Bearing: 287° S87W 6707mils True (+10°) Elevation Angle: +0.2° Horizon Angle: +03.5° Zoom: 1.0X Y29</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 08:35:23 EDT Position: +037 363340 / -080 676555 / +15 50 49N Altitude: 1732ft (+103ft) Datum: WGS 84 Azimuth/Bearing: 341° S41W 0693mils True (+12°) Elevation Angle: +0.2° Horizon Angle: +02.7° Zoom: 1.0X Y29</small></p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12005+00		Field Station#	12005+00	
Pic 17 Desc.	Permanent stabilization in place Y29		Pic 18 Desc.	CFS perimeter controls functional Y29	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35952
Inspector	Patrick Shields			Date/Time	3/28/2022 3:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Dry	Temperature (°F)	39.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	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	3/28/2022 3:32 PM	Report #	35952
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div></div>					
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 dry 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	3/28/2022 3:32 PM	Report #	
Pictures					
 <p>Date & Time Mon, Mar 28, 2022, 05:30:55 EDT Position: +037.299922° / -088.361167° (s11.60) Altitude: 2720ft (s11.60) Datum: WGS-84 Azimuth/Bearing: 118° S135 2097mils True (s12°) Elevation Grade: -012% Horizon Grade: -012% Zoom: 1.0X 11670+00</p>		 <p>Date & Time Mon, Mar 28, 2022, 05:31:16 EDT Position: +037.297144° / -088.373678° (s11.61) Altitude: 2625ft (s11.61) Datum: WGS-84 Azimuth/Bearing: 168° S135 2097mils True (s12°) Elevation Grade: -024% Horizon Grade: -024% Zoom: 1.0X 11679+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11670+00		Field Station#	11679+00	
Pic 1 Desc.	P1 silt fence perimeter control in place		Pic 2 Desc.	End treatments in place	
 <p>Date & Time Mon, Mar 28, 2022, 05:38:17 EDT Position: +037.300137° / -088.321337° (s11.62) Altitude: 2607ft (s11.62) Datum: WGS-84 Azimuth/Bearing: 092° N83E 1622mils True (s12°) Elevation Grade: -050% Horizon Grade: -074% Zoom: 1.0X 11682+00</p>		 <p>Date & Time Mon, Mar 28, 2022, 05:40:09 EDT Position: +037.299911° / -088.371502° (s11.60) Altitude: 2599ft (s11.60) Datum: WGS-84 Azimuth/Bearing: 120° S10E 2016mils True (s12°) Elevation Grade: -004% Horizon Grade: -004% Zoom: 1.0X 11688+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11682+50		Field Station#	11688+00	
Pic 3 Desc.	Stone inlet protection in place		Pic 4 Desc.	Erosion control blanket in place	
 <p>Date & Time Mon, Mar 28, 2022, 05:51:13 EDT Position: +037.299958° / -088.391387° (s11.61) Altitude: 2584ft (s11.61) Datum: WGS-84 Azimuth/Bearing: 293° N87W 2207mils True (s12°) Elevation Grade: -05% Horizon Grade: -05% Zoom: 1.0X 11704+75</p>		 <p>Date & Time Mon, Mar 28, 2022, 05:54:43 EDT Position: +037.299947° / -088.369544° (s11.60) Altitude: 2584ft (s11.60) Datum: WGS-84 Azimuth/Bearing: 312° S10E 2304mils True (s12°) Elevation Grade: -02% Horizon Grade: -02% Zoom: 1.0X 11714+00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11704+75		Field Station#	11714+00	
Pic 5 Desc.	Sediment filter logs in place		Pic 6 Desc.	Waterbars in place	

AFE	124300137	Date/Time	3/28/2022 3:32 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11720+00</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11720+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11720+00	Field Station#	11741+00		
Pic 7 Desc.	CFS perimeter control in place	Pic 8 Desc.	Stream buffer in place		
<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11720+00</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11720+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11749+00	Field Station#	11758+00		
Pic 9 Desc.	End treatments in place	Pic 10 Desc.	Supersilt fence perimeter control in place		
<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11779+00</small></p> 		<p><small>Date & Time: Mon, Mar 28, 2022, 10:25:57 EDT Position: +37.2553° / -80.0525° / 432.00 Altitude: 226ft (6.87m) Datum: WGS 84 Azimuth Bearing: 202° 55'57" (202.93° True (±1°) Elevation Grade: -0.0° Horizon Grade: +0.0° Zoom: 1.0X 11779+00</small></p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11779+00	Field Station#	11782+50		
Pic 11 Desc.	P1 silt fence perimeter control in place	Pic 12 Desc.	Cleanwater drainage feature in place		

A/E	124300137	Date/Time	3/28/2022 3:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	35912
Inspector	Chris Burns			Date/Time	3/28/2022 7:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Dry	Temperature (°F)	43.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




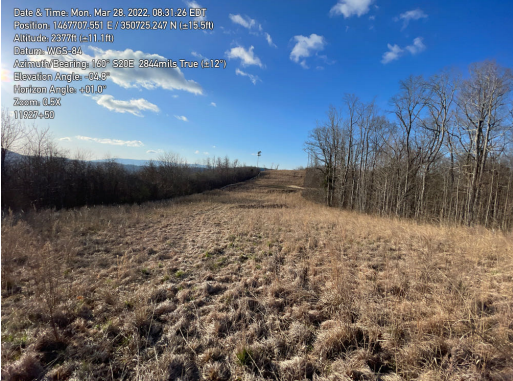


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

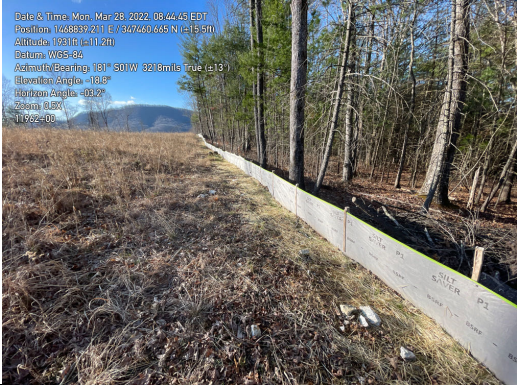


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar 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	3/28/2022 7:20 AM	Report #	35912
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Discussed RoW/ECD conditions, within this section, with fellow EI David Schoolcraft. Performed SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). Accompanied by fellow EI David Schoolcraft. 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. Section 6 - other (waterbars) Assessed Ar 266.03 and AR 266. The extra work space adjacent to 11988+00 has been disturbed by others for hay bale storage and/or removal.					
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	3/28/2022 7:20 AM	Report #	
Pictures					
<p>Date & Time: Mon, Mar 28, 2022, 08:23:34 EDT Position: 1626826.072 E / 352418.243 N (=11.41m) Altitude: 2223ft (=6.77m) Datum: WGS-84 Azimuth/Bearing: 137° 533E 303mils True (=12°) Elevation Angle: -00.1° Horizon Angle: -00.2° Zoom: 0.5X 11905+00</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:25:37 EDT Position: 1646925.969 E / 351714.482 N (=11.61m) Altitude: 2224ft (=6.78m) Datum: WGS-84 Azimuth/Bearing: 213° 533W 3787mils True (=13°) Elevation Angle: -02.4° Horizon Angle: -01.4° Zoom: 0.5X 11914+00</p> 			
GPS Location	1	GPS Location	2		
Field Station#	11905+00	Field Station#	11914+00		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.		Pic 2 Desc.	Representative photo of permanent waterbar and level spreaders installed.	
<p>Date & Time: Mon, Mar 28, 2022, 08:27:40 EDT Position: 1627107.474 E / 351306.841 N (=11.61m) Altitude: 2224ft (=6.78m) Datum: WGS-84 Azimuth/Bearing: 150° 530E 2667mils True (=12°) Elevation Angle: -00.3° Horizon Angle: -01.0° Zoom: 0.5X 11918+00</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:31:26 EDT Position: 1627070.451 E / 350725.247 N (=11.51m) Altitude: 2237ft (=6.81m) Datum: WGS-84 Azimuth/Bearing: 163° 520E 2844mils True (=12°) Elevation Angle: -04.3° Horizon Angle: -01.0° Zoom: 0.5X 11927+00</p> 			
GPS Location	3	GPS Location	4		
Field Station#	11918+00	Field Station#	11927+50		
Pic 3 Desc.	Section of restored RoW showing conditions and controls.		Pic 4 Desc.	Section of restored RoW showing conditions and controls.	
<p>Date & Time: Mon, Mar 28, 2022, 08:36:26 EDT Position: 1628192.433 E / 345761.580 N (=15.51m) Altitude: 2238ft (=6.81m) Datum: WGS-84 Azimuth/Bearing: 183° 520E 3303mils True (=13°) Elevation Angle: -10.3° Horizon Angle: -02.3° Zoom: 0.5X 11937+00</p> 		<p>Date & Time: Mon, Mar 28, 2022, 08:40:08 EDT Position: 163870.725 E / 348865.477 N (=15.51m) Altitude: 2104ft (=6.41m) Datum: WGS-84 Azimuth/Bearing: 171° 519E 3040mils True (=13°) Elevation Angle: -10.0° Horizon Angle: -02.2° Zoom: 0.5X 11948+00</p> 			
GPS Location	5	GPS Location	6		
Field Station#	11937+00	Field Station#	11948+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	3/28/2022 7:20 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11962+00	Field Station#	11978+85		
Pic 7 Desc.	P-1 perimeter controls functional.		Pic 8 Desc.	Karst feature protection functional.	
		<p>Insert image here</p>			
GPS Location	9	GPS Location			
Field Station#	11991+00	Field Station#			
Pic 9 Desc.	Section of restored RoW showing conditions and controls.		Pic 10 Desc.		
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/28/2022 7:20 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 #	35936
Inspector	Rob Robertson			Date/Time	3/28/2022 11:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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







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


5. Site Conditions

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

A/E	124300137	Date/Time	3/28/2022 11:46 AM	Report #	35936
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW surface on both JNF and private lands was found stable. No evidence of sediment migration was discovered and no offsite disturbance has occurred. ECDs are in place on the LOD perimeter and currently in acceptable condition. It has been noted that worn CFS replacement is not feasible at this time. Straw mulch and vegetation are adequate currently. The slope breakers, sumps and end treatments are functional and provide the necessary control of stormwater runoff. Equipment bridge ECDs are acceptable although all bridges will need replacement before construction resumes. No impact at resource crossings at this time. Buffers are in good condition. No ECD maintenance needs identified today. RCEs are in good condition. No evidence of vandalism 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	3/28/2022 11:46 AM	Report #	
Pictures					
	 <p>Date & Time: Mon, Mar 28, 2022, 09:32:58 EDT Position: +037.309222 / -680.394611 (+250m) Altitude: 850m (+250m) Datum: WGS 84 Azimuth/Bearing: 220 S40W13911mils Magnetic (+13.1) Elevation Angle: -20.7 Horizon Angle: -09.8 Zoom: 1.0X 11665+00</p>			 <p>Date & Time: Mon, Mar 28, 2022, 09:34:59 EDT Position: +037.304498 / -680.395774 (+223m) Altitude: 820m (+20m) Datum: WGS 84 Azimuth/Bearing: 251 S71W440311mils Magnetic (+13.1) Elevation Angle: -28.7 Horizon Angle: -09.2 Zoom: 1.0X 11665+00</p>	
GPS Location	On photo		GPS Location	On photo	
Field Station#	11667+00		Field Station#	11665+00	
Pic 1 Desc.	Perimeter ECDs are functional.		Pic 2 Desc.	Perimeter ECDs are functional.	
	 <p>Date & Time: Mon, Mar 28, 2022, 09:39:32 EDT Position: +037.304727 / -680.394230 (+1850.3m) Altitude: 612m (+8.0m) Datum: WGS 84 Azimuth/Bearing: 259 S30W74702mils Magnetic (+13.1) Elevation Angle: -30.5 Horizon Angle: -13.9 Zoom: 1.0X 11661+00</p>			 <p>Date & Time: Mon, Mar 28, 2022, 09:41:21 EDT Position: +037.305853 / -680.392107 (+1160.4m) Altitude: 772m (+32.0m) Datum: WGS 84 Azimuth/Bearing: 219 S38W7338mils Magnetic (+13.1) Elevation Angle: -34.3 Horizon Angle: -04.5 Zoom: 1.0X 11657+00</p>	
GPS Location	On photo		GPS Location	On photo	
Field Station#	11661+00		Field Station#	11657+00	
Pic 3 Desc.	Perimeter ECDs are functional.		Pic 4 Desc.	Perimeter ECDs are functional.	
	 <p>Date & Time: Mon, Mar 28, 2022, 10:25:30 EDT Position: +037.321411 / -680.405611 (+1414.0m) Altitude: 724m (+16.1m) Datum: WGS 84 Azimuth/Bearing: 234 S30W7470mils Magnetic (+13.1) Elevation Angle: -26.2 Horizon Angle: -09.2 Zoom: 1.0X 11641+00</p>			 <p>Date & Time: Mon, Mar 28, 2022, 10:30:15 EDT Position: +037.320954 / -680.411658 (+1614.0m) Altitude: 724m (+16.1m) Datum: WGS 84 Azimuth/Bearing: 344 N16W7610mils Magnetic (+13.1) Elevation Angle: -09.0 Horizon Angle: -09.7 Zoom: 1.0X 11641+00</p>	
GPS Location	On photo		GPS Location	On photo	
Field Station#	11650+00		Field Station#	11641+00	
Pic 5 Desc.	Perimeter ECDs are functional.		Pic 6 Desc.	ROW surface stable. Slope breakers functional.	

AFE 124300137		Date/Time 3/28/2022 11:46 AM		Report #	
Pictures					
<p>Date & Time: Mon, Mar 28, 2022, 10:53:20 EDT Position: +037 288952, -030 411858 (+5.0m) Altitude: 534m (+6.0m) Datum: WGS-84 Azimuth/Bearing: 263.57°W, 448°mils Magnetic (+13) Elevation Angle: +22.3 Horizon Angle: -04.4 Zoom: 1.0X 11632+00</p> 		<p>Date & Time: Mon, Mar 28, 2022, 10:10:42 EDT Position: +037 314104, -030 386540 (+5.0m) Altitude: 571m (+9.0m) Datum: WGS-84 Azimuth/Bearing: 238.538°W, 423°mils Magnetic (+13) Elevation Angle: +17.1 Horizon Angle: -02.4 Zoom: 1.0X 11626+50</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11632+00		Field Station#	11626+50	
Pic 7 Desc.	Perimeter ECDs are functional.		Pic 8 Desc.	Resource buffer ECDs in acceptable condition.	
<p>Date & Time: Mon, Mar 28, 2022, 10:12:20 EDT Position: +037 314104, -030 386540 (+5.0m) Altitude: 570m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 162.830°W, 262°mils Magnetic (+13) Elevation Angle: +11.2 Horizon Angle: -00.2 Zoom: 1.0X 11626+04 S-HH18</p> 		<p>Date & Time: Mon, Mar 28, 2022, 10:18:23 EDT Position: +037 312924, -030 402286 (+5.0m) Altitude: 570m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 159.425°W, 295°mils Magnetic (+13) Elevation Angle: +7.9 Horizon Angle: -00.2 Zoom: 1.0X 11614+75</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11626+04		Field Station#	11614+75	
Pic 9 Desc.	The S-HH18 crossing is currently stable.		Pic 10 Desc.	Perimeter ECDs are functional.	
<p>Date & Time: Mon, Mar 28, 2022, 10:19:15 EDT Position: +037 313832, -030 402440 (+5.0m) Altitude: 586m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 200.1°W, 350°mils Magnetic (+13) Elevation Angle: -09.8 Horizon Angle: -00.7 Zoom: 1.0X 11614+20 S-RR14</p> 		<p>Date & Time: Mon, Mar 28, 2022, 10:20:07 EDT Position: +037 314225, -030 403336 (+5.0m) Altitude: 593m (+8.0m) Datum: WGS-84 Azimuth/Bearing: 067.462°E, 133°mils Magnetic (+13) Elevation Angle: +10.2 Horizon Angle: -00.2 Zoom: 1.0X 11613+69 S-RR13 Access Road MN-258.04</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11614+20		Field Station#	11613+69	
Pic 11 Desc.	The S-RR14 crossing is currently stable.		Pic 12 Desc.	The S-RR13 crossing on access road MN-258.04 is stable.	

A/E	124300137	Date/Time	3/28/2022 11:46 AM	Report #	
Pictures					
		<p>Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 13 Desc.	The S-006 crossing is currently stable.	Pic 14 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36008
Inspector	Clint Sears			Date/Time	3/29/2022 10:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Partial	Station End	10798+92
County	Giles	Ground	Frozen	Temperature (°F)	33.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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

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

5. Site Conditions

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

A/E	124300137	Date/Time	3/29/2022 10:28 PM	Report #	36008
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.)					
et 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. Equipment bridges and stream buffers were in acceptable condition at time of inspection. 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	3/29/2022 10:28 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Mar 29, 2022, 10:08:13 EDT Position: +037.333231, -089.613784, (+10768.4m) Altitude: 2024ft (+32.9ft) Datum: WGS-84 Azimuth/Bearing: 160.52012860mils True (+15.1) Elevation Angle: -2.9 Horizon Angle: -01.5 Zoom: 1.0X 10789+00</p>		 <p>Date & Time: Tue, Mar 29, 2022, 10:09:21 EDT Position: +037.333231, -089.613784, (+10768.4m) Altitude: 2113ft (+32.9ft) Datum: WGS-84 Azimuth/Bearing: 340.0000mils True (+15.1) Elevation Angle: -02.6 Horizon Angle: -01.2 Zoom: 1.0X 10789+00</p>		GPS Location	See photo
Field Station#	10789+00	Field Station#	10780+70	Field Station#	10780+70
Pic 1 Desc.	Section of Row showing conditions and controls	Pic 2 Desc.	Section of Row showing conditions and controls	Pic 2 Desc.	Section of Row showing conditions and controls
 <p>Date & Time: Tue, Mar 29, 2022, 09:48:58 EDT Position: +037.344291, -089.628501, (+10773.5m) Altitude: 2132ft (+34.6ft) Datum: WGS-84 Azimuth/Bearing: 256.06446, 6620mils True (+15.1) Elevation Angle: -10.3 Horizon Angle: -02.2 Zoom: 1.0X 10773+75</p>		 <p>Date & Time: Tue, Mar 29, 2022, 09:55:54 EDT Position: +037.344291, -089.628501, (+10765.0m) Altitude: 2132ft (+34.6ft) Datum: WGS-84 Azimuth/Bearing: 87.63648, 10765mils True (+15.1) Elevation Angle: -09.8 Horizon Angle: -01.9 Zoom: 1.0X 10765+00 S-554</p>		GPS Location	See photo
Field Station#	10773+75	Field Station#	10765+00	Field Station#	10765+00
Pic 3 Desc.	Section of Row showing conditions and controls	Pic 4 Desc.	Section of Row showing conditions and controls	Pic 4 Desc.	Section of Row showing conditions and controls
 <p>Date & Time: Tue, Mar 29, 2022, 09:48:36 EDT Position: +037.340797, -089.632093, (+10758.6m) Altitude: 2098ft (+32.2ft) Datum: WGS-84 Azimuth/Bearing: 067.76576, 1191mils True (+15.1) Elevation Angle: -14.7 Horizon Angle: -02.8 Zoom: 1.0X 10758+18 S-035</p>		 <p>Date & Time: Tue, Mar 29, 2022, 09:50:00 EDT Position: +037.340797, -089.632093, (+10798.4m) Altitude: 2113ft (+32.9ft) Datum: WGS-84 Azimuth/Bearing: 340.0000mils True (+15.1) Elevation Angle: -07.1 Horizon Angle: +01.1 Zoom: 1.0X 10798+40</p>		GPS Location	See photo
Field Station#	10758+18	Field Station#	10798+40	Field Station#	10798+40
Pic 5 Desc.	Section of Row showing conditions and controls	Pic 6 Desc.	RCE is maintained and in acceptable condition	Pic 6 Desc.	RCE is maintained and in acceptable condition

A/E	124300137	Date/Time	3/29/2022 10:28 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	3/29/2022 10:28 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 #	35993
Inspector	Patrick Shields			Date/Time	3/29/2022 2:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Full	Station End	10859+46
County	Giles	Ground	Dry	Temperature (°F)	47.00
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.)




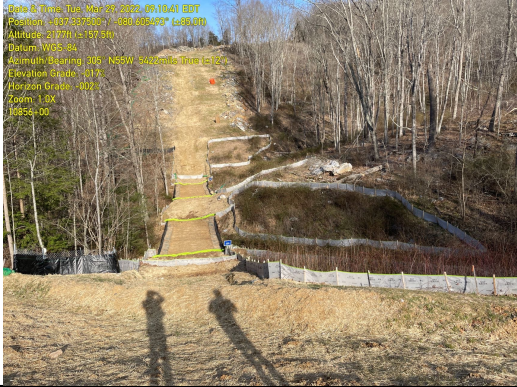


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive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

5. Site Conditions

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

A/E	124300137	Date/Time	3/29/2022 2:42 PM	Report #	35993
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. 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. 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 dry 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	3/29/2022 2:42 PM	Report #	
Pictures					
<p>Date & Time: Tue, Mar 29, 2022, 09:45:18 EDT Position: +037.341887° / -080.618999° (+18.43) Altitude: 1929 (+11.20) Datum: WGS-84 Azimuth Bearing: 208° N60W 520mils True (+12°) Elevation Grade: +010% Horizon Grade: +00% Zoom: 1.0X 10803+00</p> 		<p>Date & Time: Tue, Mar 29, 2022, 09:47:12 EDT Position: +037.341891° / -080.618997° (+18.43) Altitude: 1911 (+11.70) Datum: WGS-84 Azimuth Bearing: 211° N61W 520mils True (+12°) Elevation Grade: +010% Horizon Grade: +00% Zoom: 1.0X 10805+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10803+00	Field Station#	10805+00		
Pic 1 Desc.	RCE in place	Pic 2 Desc.	P1 silt fence in place at sensitive resource		
<p>Date & Time: Tue, Mar 29, 2022, 09:45:02 EDT Position: +037.341837° / -080.618880° (+18.43) Altitude: 1920 (+11.20) Datum: WGS-84 Azimuth Bearing: 208° N60W 450mils True (+12°) Elevation Grade: +010% Horizon Grade: +00% Zoom: 1.0X 10808+15</p> 		<p>Date & Time: Tue, Mar 29, 2022, 09:46:48 EDT Position: +037.340328° / -080.618680° (+17.30) Altitude: 2160 (+15.50) Datum: WGS-84 Azimuth Bearing: 208° S98W 475mils True (+12°) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 10815+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10808+15	Field Station#	10815+00		
Pic 3 Desc.	Stone inlet protection in place	Pic 4 Desc.	Erosion control blanket in place		
<p>Date & Time: Tue, Mar 29, 2022, 10:15:48 EDT Position: +037.340742° / -080.618997° (+18.43) Altitude: 2549 (+19.70) Datum: WGS-84 Azimuth Bearing: 210° S55W 375mils True (+12°) Elevation Grade: +010% Horizon Grade: +00% Zoom: 1.0X 10831+50</p> 		<p>Date & Time: Tue, Mar 29, 2022, 10:25:48 EDT Position: +037.341897° / -080.618134° (+14.30) Altitude: 2520 (+5.30) Datum: WGS-84 Azimuth Bearing: 207° S50W 400mils True (+12°) Elevation Grade: +010% Horizon Grade: +00% Zoom: 1.0X 10833+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10831+50	Field Station#	10833+00		
Pic 5 Desc.	Triple protection ECDs in place at karst feature	Pic 6 Desc.	Waterbars in place		

AFE	124300137	Date/Time	3/29/2022 2:42 PM	Report #	
Pictures					
 <p>Date & Time Tue, Mar 29, 2022 05:22:59 EDT Position +407.540121° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10840+30</p>		 <p>Date & Time Tue, Mar 29, 2022 05:23:04 EDT Position +407.539552° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10843+75</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10840+30	Field Station#	10843+75		
Pic 7 Desc.	Daylight drain in place	Pic 8 Desc.	Cleanwater diversion pipe in place		
 <p>Date & Time Tue, Mar 29, 2022 05:12:44 EDT Position +407.540121° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10848+00</p>		 <p>Date & Time Tue, Mar 29, 2022 05:16:41 EDT Position +407.540121° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10856+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10848+00	Field Station#	10856+00		
Pic 9 Desc.	CFS perimeter control in place	Pic 10 Desc.	Stream buffer in place		
 <p>Date & Time Tue, Mar 29, 2022 05:16:41 EDT Position +407.540121° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10858+00</p>		 <p>Date & Time Tue, Mar 29, 2022 05:16:41 EDT Position +407.540121° / -88.98949° (-88.99) Altitude 5448 ft (1661 m) Datum WGS 84 Datum Bearing 100° S44E 2418m true (±12°) Elevation Grade -03% Horizon Grade -01% Zoom 1.24 10859+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10858+00	Field Station#	10859+00		
Pic 11 Desc.	End treatments in place	Pic 12 Desc.	Supersilt fence perimeter control in place		

A/E	124300137	Date/Time	3/29/2022 2:42 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 #	35977
Inspector	Chris Burns			Date/Time	3/29/2022 7:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Dry	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (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	3/29/2022 7:39 AM	Report #	35977
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 El David Schoolcraft accompanied during inspection. 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.					

AFE		124300137		Date/Time		3/29/2022 7:39 AM		Report #			
Pictures											
											
GPS Location				1		GPS Location				2	
Field Station#				10864+00		Field Station#				10867+75	
Pic 1 Desc.				CWDP outlet protection functional.		Pic 2 Desc.				Section of RoW showing conditions and controls.	
											
GPS Location				3		GPS Location				4	
Field Station#				10883+00		Field Station#				10887+75	
Pic 3 Desc.				S-A32.		Pic 4 Desc.				Plunge pool functional.	
											
GPS Location				5		GPS Location				6	
Field Station#				10904+00		Field Station#				10919+00	
Pic 5 Desc.				P-1 perimeter controls functional.		Pic 6 Desc.				Section of RoW showing conditions and controls.	

A/E	124300137	Date/Time	3/29/2022 7:39 AM	Report #	
Pictures					
GPS Location	7	GPS Location	8		
Field Station#	10975+75	Field Station#	10929+60		
Pic 7 Desc.	S-Y3.	Pic 8 Desc.	S-Y2.		
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	3/29/2022 7:39 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 #	35975
Inspector	Eric Hanlon			Date/Time	3/29/2022 7:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10749+92
County	Giles	Ground	Frozen	Temperature (°F)	29.00
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
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication			
Sediment Filter Log	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Stone Inlet Protection	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	3/29/2022 7:32 AM	Report #	35975
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 aVA SWPPP inspection from ST# 10655+00 (MP 201.6) to ST# 10749+92 (MP 203.6). Compliance issues noted: @ 10715+22 SSF needs repaired Observance: Crew 1704 on site moving out equipment & stabilizing spots that need it. Perimeter controls in place & functioning as designed. ROW has been temporary stabilized. No areas with open ditch. All other ECDs and BMPs functional at time of inspection. 50' buffers in place at stream crossings S-G33, S-G32, S-G30 and W-Z11. AR-240, 241.04, 241.01, 241, Hendrickson and Big Stony creek road crossing RCEs are maintained in acceptable condition. The ROW was frozen but in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/29/2022 7:32 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Mar 29, 2022 07:28:00 EDT Position: +037 342469 / -080 653754 (+19.4ft) Altitude: 2261ft (+26.2ft) Datum: WGS-84 Azimuth: Bearing: 297 N63W 3520mils True (+12) Elevation Angle: -26.1 Horizon Angle: -04.2 Zoom: 1.0X 10698+00 Spread G</p>		 <p>Date & Time: Tue, Mar 29, 2022 07:28:00 EDT Position: +037 342469 / -080 653754 (+19.4ft) Altitude: 2261ft (+26.2ft) Datum: WGS-84 Azimuth: Bearing: 198 S18W 3520mils True (+12) Elevation Angle: -26.1 Horizon Angle: -04.2 Zoom: 1.0X 10715+22</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10712+83	Field Station#	10715+22		
Pic 1 Desc.	Resource buffers in place	Pic 2 Desc.	SSF falling in sump needs repaired		
 <p>Date & Time: Tue, Mar 29, 2022 07:30:00 EDT Position: +037 342469 / -080 653754 (+19.4ft) Altitude: 2261ft (+26.2ft) Datum: WGS-84 Azimuth: Bearing: 297 N63W 3520mils True (+12) Elevation Angle: -10.7 Horizon Angle: -01.6 Zoom: 1.0X 10698+00 Spread G</p>		 <p>Date & Time: Tue, Mar 29, 2022 07:30:00 EDT Position: +037 346562 / -080 651454 (+19.4ft) Altitude: 2266ft (+39.4ft) Datum: WGS-84 Azimuth: Bearing: 296 N63W 3520mils True (+12) Elevation Angle: -13.1 Horizon Angle: -03.2 Zoom: 1.0X 10733+18</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10698+00	Field Station#	10733+18		
Pic 3 Desc.	Equipment bridge functional	Pic 4 Desc.	P1 & wattles in place		
 <p>Date & Time: Tue, Mar 29, 2022 09:28:45 EDT Position: +037 342469 / -080 653754 (+19.4ft) Altitude: 2261ft (+26.2ft) Datum: WGS-84 Azimuth: Bearing: 107 S73E 1902mils True (+12) Elevation Angle: -15.1 Horizon Angle: -01.3 Zoom: 1.0X 10694+00 Spread G</p>		 <p>Date & Time: Tue, Mar 29, 2022 09:29:00 EDT Position: +037 346562 / -080 651454 (+19.4ft) Altitude: 2266ft (+39.4ft) Datum: WGS-84 Azimuth: Bearing: 107 S73E 1902mils True (+12) Elevation Angle: -12.3 Horizon Angle: -04.2 Zoom: 1.0X 10739+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10694+00	Field Station#	10739+00		
Pic 5 Desc.	Clean water drainage feature functional	Pic 6 Desc.	Inlet in place		

AFE	124300137	Date/Time	3/29/2022 7:32 AM	Report #	
Pictures					
 <p><small>Date & Time: Tue, Mar 29, 2022, 09:24:35 EDT Position: +037.345731 / -080.638249 / +15.11m Altitude: 2329ft (+11.7m) Datum: WGS-84 Azimuth/Bearing: 255° N65W 52m (mils True) (+16°) Elevation Angle: -01.0° Horizon Angle: -02.4° Zoom: 1.0X 10743+00 Spread G</small></p>		 <p><small>Date & Time: Tue, Mar 29, 2022, 09:19:57 EDT Position: +037.350255 / -080.658413 / +16.4m Altitude: 2124ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 081° N81E 144m (mils True) (+9.8m) Elevation Angle: -26.9° Horizon Angle: -00.3° Zoom: 1.0X 10679+20 Spread G</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10743+00	Field Station#	10679+20		
Pic 7 Desc.	Clean water drainage feature functional	Pic 8 Desc.	Equipment bridge functional		
 <p><small>Date & Time: Tue, Mar 29, 2022, 09:16:30 EDT Position: +037.345958 / -080.638000 / +15.11m Altitude: 2300ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 186° S84W 54m (mils True) (+16°) Elevation Angle: -01.2° Horizon Angle: -02.8° Zoom: 1.0X 10749+00 Spread G</small></p>		 <p><small>Date & Time: Tue, Mar 29, 2022, 09:09:12 EDT Position: +037.353765 / -080.632437 / +16.4m Altitude: 2237ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 011° N80W 55m (mils True) (+16°) Elevation Angle: -00.2° Horizon Angle: -00.2° Zoom: 1.0X 10660+00 Spread G</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10749+00	Field Station#	10660+00		
Pic 9 Desc.	RCE functional	Pic 10 Desc.	Temporary stabilization in place		
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	3/29/2022 7:32 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36033
Inspector	Patrick Shields			Date/Time	3/30/2022 12:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Dry	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 Berm	Acceptable			
Cleanwater Diversion Pipe	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			
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	3/30/2022 12:54 PM	Report #	36033
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 has completed punch list item # 2998 ST# 11128+00 to ST# 11130+50 Stabilize denuded soil with seed and mulch. 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 dry 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	3/30/2022 12:54 PM	Report #	
Pictures					
<p>Date & Time: Wed, Mar 30, 2022, 08:53:31 EDT Position: +037.213022° / -080.524092° (+19.970) Altitude: 21400 (+19.370) Datum: WGS-84 Azimuth/Bearing: 295° NWS 1264mils True (+12°) Elevation Grade: -034% Horizon Grade: -012% Zoom: 1.0x 11112+00</p> 		<p>Date & Time: Wed, Mar 30, 2022, 08:58:28 EDT Position: +037.213023° / -080.524875° (+19.970 5ft) Altitude: 21340 (+19.870) Datum: WGS-84 Azimuth/Bearing: 295° NWS 522mils True (+12°) Elevation Grade: -010% Horizon Grade: -001% Zoom: 1.0x 11120+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: Wed, Mar 30, 2022, 09:11:00 EDT Position: +037.212587° / -080.522072° (+19.970) Altitude: 21240 (+19.870) Datum: WGS-84 Azimuth/Bearing: 302° NWS 1130mils True (+12°) Elevation Grade: -003% Horizon Grade: -000% Zoom: 1.0x 11141+00</p> 		<p>Date & Time: Wed, Mar 30, 2022, 09:15:45 EDT Position: +037.212587° / -080.522072° (+19.970) Altitude: 21400 (+19.370) Datum: WGS-84 Azimuth/Bearing: 302° NWS 1330mils True (+12°) Elevation Grade: -003% Horizon Grade: -000% Zoom: 1.0x 11146+40</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11141+00	Field Station#	11146+40		
Pic 3 Desc.	Permanent vegetation present	Pic 4 Desc.	Cleanwater diversion berm in place		
<p>Date & Time: Wed, Mar 30, 2022, 09:15:47 EDT Position: +037.212587° / -080.519591° (+19.940) Altitude: 20810 (+19.120) Datum: WGS-84 Azimuth/Bearing: 161° SWS 2842mils True (+12°) Elevation Grade: -042% Horizon Grade: +003% Zoom: 1.0x 11147+50</p> 		<p>Date & Time: Wed, Mar 30, 2022, 09:16:57 EDT Position: +037.212587° / -080.519112° (+19.940) Altitude: 20540 (+19.120) Datum: WGS-84 Azimuth/Bearing: 169° SWS 2827mils True (+12°) Elevation Grade: -042% Horizon Grade: +001% Zoom: 1.0x 11148+50</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11147+50	Field Station#	11148+50		
Pic 5 Desc.	Stone inlet protection in place	Pic 6 Desc.	Supersilt fence perimeter control in place		

AFE	124300137	Date/Time	3/30/2022 12:54 PM	Report #	
Pictures					
<p>Date & Time: Wed, Mar 30, 2022, 09:17:59 EDT Position: +437.312489° / -480.510077° (s15.40) Altitude: 10130 (s11.30) Datum: WGS-84 Azimuth/Bearing: 126° 53'01" 3613mils True (s12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11152+50</p> 		<p>Date & Time: Wed, Mar 30, 2022, 09:21:39 EDT Position: +437.310927° / -480.508022° (s11.30) (s11.30) (s11.30) Altitude: 10070 (s11.30) Datum: WGS-84 Azimuth/Bearing: 100° 44'00" 1025mils True (s12°) Elevation Grade: -00% Horizon Grade: +00% Zoom: 1.0X 11163+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11152+50	Field Station#	11163+00		
Pic 7 Desc.	Waterbars in place	Pic 8 Desc.	P1 silt fence perimeter control in place		
<p>Date & Time: Wed, Mar 30, 2022, 09:21:42 EDT Position: +437.310801° / -480.510251° (s11.30) Altitude: 10070 (s11.30) Datum: WGS-84 Azimuth/Bearing: 400° 00'00" 4770mils True (s12°) Elevation Grade: -01.8X Horizon Grade: +00.2X Zoom: 1.0X 11166+50</p> 		<p>Date & Time: Wed, Mar 30, 2022, 09:25:40 EDT Position: +437.310527° / -480.510251° (s11.30) Altitude: 10070 (s11.30) Datum: WGS-84 Azimuth/Bearing: 300° 00'00" 1000mils True (s12°) Elevation Grade: -00% Horizon Grade: +00.2X Zoom: 1.0X 11168+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11167+50	Field Station#	11168+00		
Pic 9 Desc.	Cleanwater outlet protection in place	Pic 10 Desc.	RCE in place		
<p>Date & Time: Wed, Mar 30, 2022, 09:27:01 EDT Position: +437.308305° / -480.513653° (s14.50) Altitude: 10520 (s13.40) Datum: WGS-84 Azimuth/Bearing: 022° 30'20" 4630mils True (s12°) Elevation Grade: -00% Horizon Grade: +00% Zoom: 1.0X 11178+00</p> 		<p>Date & Time: Wed, Mar 30, 2022, 09:41:39 EDT Position: +437.307701° / -480.536977° (s13.90) (s13.90) (s13.90) Altitude: 10400 (s13.50) Datum: WGS-84 Azimuth/Bearing: 102° 45'42" 0950mils True (s12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11184+15</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11178+00	Field Station#	11184+15		
Pic 11 Desc.	Permanent waterbar with level spreader in place	Pic 12 Desc.	Daylight drain in place		

A/E	124300137	Date/Time	3/30/2022 12:54 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36036
Inspector	Clint Sears			Date/Time	3/30/2022 1:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+80
State	VA	Inspection Area	Partial	Station End	11023+80
County	Giles	Ground	Dry	Temperature (°F)	66.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

A/E	124300137	Date/Time	3/30/2022 1:12 PM	Report #	36036
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. Land owner caused ground disturbance while installing a water line across ROW at Sta#10957+75 on 3/24/22. Land owner is to re-seed disturbed area and apply mulch. 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 dry and in stable condition. 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.					

AFE	124300137	Date/Time	3/30/2022 1:12 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10993+00		Field Station#	10957+98	
Pic 1 Desc.	Section of Row showing conditions and controls		Pic 2 Desc.	Ground disturbance caused by land owner from 3/24/22	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	10977+00		Field Station#	10966+38	
Pic 3 Desc.	Section of Row showing conditions and controls		Pic 4 Desc.	Karst ECD's are in acceptable condition	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	10986+00		Field Station#	10989+00	
Pic 5 Desc.	Section of Row showing conditions and controls		Pic 6 Desc.	Clean water diversion pipe, level spreader and perimeter controls are in acceptable condition	

AFE	124300137	Date/Time	3/30/2022 1:12 PM	Report #	
Pictures					
<small>Date & Time: Wed, Mar 30, 2022, 09:51:05 EDT Position: +037°32'26.32" N, -080°55'55.91" W (+14.0m) Altitude: 2417ft (+13.4m) Datum: WGS-84 Azimuth Bearing: 285° N85W 5047mils true (+12°) Elevation Angle: -19° Horizon Angle: -10° Zoom: 1.0X 11015+62</small> 		<small>Date & Time: Wed, Mar 30, 2022, 09:47:08 EDT Position: +037°32'33.11" N, -080°55'42.40" W (+15.1m) Altitude: 2405ft (+13.7m) Datum: WGS-84 Azimuth Bearing: 292° N88W 5191mils true (+12°) Elevation Angle: -19° Horizon Angle: -10° Zoom: 1.0X 11019+00</small> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11015+62	Field Station#	11019+00		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	Section of Row showing conditions and controls		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	3/30/2022 1:12 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 #	36020
Inspector	Eric Hanlon			Date/Time	3/30/2022 7:53 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Dry	Temperature (°F)	42.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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



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

5. Site Conditions

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

A/E	124300137	Date/Time	3/30/2022 7:53 AM	Report #	36020
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11184+85 (MP 210.0) to ST# 11254+99 (MP 213.6). No Compliance issues will be noted Observance: Perimeter controls in place & functioning as designed Permanent & temporary stabilization in place. - Permanent waterbars (other) and level spreaders are installed as per the approved plan and are functioning as designed. The row has been final stabilized from 11184+85 to near station 11222+50. The area from 11222+50 to 11205+00 area we are monitoring (stabilization thin in spots). - Temporary stabilization near 11222+50 to near 11253+50. This section of row has been stabilized for the winter months. There are temporary ECDs (water bars, TSDP, P1 silt fencing, CFS, and CC4 ECB that all appear to function according to design. AR-249.02 & 244 RCE's are maintained in acceptable condition. Some subsidence on both sides of winding way also monitoring it. The ROW is dry 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.					

A/E	124300137	Date/Time	3/30/2022 7:53 AM	Report #	
Pictures					
 <p>Date & Time: Wed, Mar 30, 2022 08:53:53 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 1929ft (-2625ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 26° S51.7° 220mils True (-12°) Elevation Angle: -18° Horizon Angle: -02.2° Zoom: 1.0X 11191+00 Spread G</p>		 <p>Date & Time: Wed, Mar 30, 2022 08:54:15 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 1929ft (-2625ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 172° S08E 3058mils True (-12°) Elevation Angle: -18.4° Horizon Angle: -01.3° Zoom: 1.0X 11191+47</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11184+85	Field Station#	11191+47		
Pic 1 Desc.	RCE functional, erosion control blanket & CFS perimeter controls in place	Pic 2 Desc.	Clean water drainage feature functional		
 <p>Date & Time: Wed, Mar 30, 2022 08:59:00 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 2007ft (-2980ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 166° S16E 2916mils True (-13°) Elevation Angle: -22.4° Horizon Angle: -02.2° Zoom: 1.0X 11250+00 Spread G</p>		 <p>Date & Time: Wed, Mar 30, 2022 08:46:24 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 2007ft (-2980ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 166° S16E 2916mils True (-13°) Elevation Angle: -22.4° Horizon Angle: -02.2° Zoom: 1.0X 11250+00 Spread G</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11199+00	Field Station#	11250+00		
Pic 3 Desc.	Permanent stabilization in place	Pic 4 Desc.	Water bars and ET in place		
 <p>Date & Time: Wed, Mar 30, 2022 08:44:46 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 2007ft (-2980ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 120° S40E 2133mils True (-13°) Elevation Angle: -18.7° Horizon Angle: -02.2° Zoom: 1.0X 11245+00 Spread G</p>		 <p>Date & Time: Wed, Mar 30, 2022 08:43:17 EDT Position: +37.297144° / -80.495713° (-13.41) Altitude: 2007ft (-2980ft) (-13.41) Datum: WGS-84 Azimuth/Bearing: 120° S40E 2133mils True (-13°) Elevation Angle: -18.7° Horizon Angle: -02.2° Zoom: 1.0X 11245+00 Spread G</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11206+00	Field Station#	11245+00		
Pic 5 Desc.	Picture showing condition of row	Pic 6 Desc.	Water bars in place		

AFE	124300137	Date/Time	3/30/2022 7:53 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11219+00	Field Station#	11227+00		
Pic 7 Desc.	Permanent water bars and level spreader in place	Pic 8 Desc.	RCE functional		
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	3/30/2022 7:53 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 #	36046
Inspector	David Schoolcraft			Date/Time	3/30/2022 4:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Full	Station End	11098+47
County	Giles	Ground	Dry	Temperature (°F)	64.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

A/E	124300137	Date/Time	3/30/2022 4:48 PM	Report #	36046
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	3/30/2022 4:48 PM	Report #	
Pictures					
 <p>Date & Time: Wed Mar 30 2022 09:26:49 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 067 N076.1191mis True (+12.1) Elevation Angle: +20.4 Horizon Angle: 01.3 Zoom: 0.5X 11025+00</p>		 <p>Date & Time: Wed Mar 30 2022 09:10:08 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 164° 31'45.2514mis True (+12.1) Elevation Angle: +25.6 Horizon Angle: 01.3 Zoom: 1.0X 11029+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11025+54	Field Station#	11029+00		
Pic 1 Desc.	S-IJ16b and 17	Pic 2 Desc.	Section of ROW showing conditions and controls		
 <p>Date & Time: Wed Mar 30 2022 09:26:39 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 067 N076.1191mis True (+12.1) Elevation Angle: +20.4 Horizon Angle: 01.3 Zoom: 0.5X 11052+00</p>		 <p>Date & Time: Wed Mar 30 2022 09:26:39 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 107.379E 1002mis True (+12.1) Elevation Angle: +00.9 Horizon Angle: 00.7 Zoom: 1.0X 11055+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11052+00	Field Station#	11055+00		
Pic 3 Desc.	Crews working on water bars	Pic 4 Desc.	Karst protection.		
 <p>Date & Time: Wed Mar 30 2022 09:10:42 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 084 N084.1693mis True (+12.1) Elevation Angle: -15.1 Horizon Angle: -08.5 Zoom: 0.5X 11062+89</p>		 <p>Date & Time: Wed Mar 30 2022 09:10:42 EDT Position: +037.317959 / -080.547303 (+15.1ft) Altitude: 2133ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 109.5015mis True (+12.1) Elevation Angle: -15.1 Horizon Angle: -08.5 Zoom: 0.5X 11084+00</p>			
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11062+89	Field Station#	11084+00		
Pic 5 Desc.	Grading and and water bars work	Pic 6 Desc.	CFS water bars		

A/E	124300137	Date/Time	3/30/2022 4:48 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	3/30/2022 4:48 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 #	36100
Inspector	Clint Sears			Date/Time	3/31/2022 12:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Giles	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Plunge Pool	Acceptable			
Equipment Bridge	Acceptable			
Stone Inlet Protection	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	3/31/2022 12:57 PM	Report #	36100
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. Performed VA SWPPP inspection from MP 217.26 (11471+56) and MP 218.26 (11524+16). Fellow EI Trey Ingram accompanied during inspection. No deficiencies found at this time. 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 place and in acceptable condition. Row is wet and in stable condition Light rain throughout the morning.					
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	3/31/2022 12:57 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11524+00	Field Station#	11519+00		
Pic 1 Desc.	Section of Row showing conditions and controls	Pic 2 Desc.	Section of Row showing conditions and controls at S-PP4		
<p>Insert image here</p>					
GPS Location		GPS Location	See photo		
Field Station#		Field Station#	11507+80		
Pic 3 Desc.		Pic 4 Desc.	Section of Row showing conditions and controls at S-PP3		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11505+65	Field Station#	11492+45		
Pic 5 Desc.	Section of Row showing conditions and controls	Pic 6 Desc.	Section of Row showing conditions and controls		

AFE	124300137	Date/Time	3/31/2022 12:57 PM	Report #	
Pictures					
 <p><small>Date & Time: Thu Mar 31, 2022, 05:53:29 EDT Position: +49.753322° / -90.423182° 11490+00 Altitude: 310m 1020.00 Datum: WGS-84 Azimuth Bearing: 110.2° 035E 0.07km to true (218°) Elevation Angle: -13.3° Horizon Angle: -03.3° Zoom: 1.0X 11490+00</small></p>		 <p><small>Date & Time: Thu Mar 31, 2022, 05:54:29 EDT Position: +49.753322° / -90.423182° 11487+24 Altitude: 300m 980.00 Datum: WGS-84 Azimuth Bearing: 108.2° 035E 0.115km to true (218°) Elevation Angle: -13.3° Horizon Angle: -03.3° Zoom: 1.0X 11487+24</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11490+00	Field Station#	11487+24		
Pic 7 Desc.	RCE at Stevers Gap is in acceptable condition	Pic 8 Desc.	Section of Row showing conditions and controls		
 <p><small>Date & Time: Thu Mar 31, 2022, 05:55:29 EDT Position: +49.753322° / -90.423182° 11484+00 Altitude: 320m 1050.00 Datum: WGS-84 Azimuth Bearing: 108.2° 035E 0.071km to true (218°) Elevation Angle: -12.7° Horizon Angle: -02.6° Zoom: 1.0X 11484+00</small></p>		 <p><small>Date & Time: Thu Mar 31, 2022, 05:56:29 EDT Position: +49.753322° / -90.423182° 11472+60 Altitude: 300m 980.00 Datum: WGS-84 Azimuth Bearing: 108.2° 035E 0.076km to true (218°) Elevation Angle: -11.2° Horizon Angle: -01.2° Zoom: 1.0X 11472+60</small></p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11484+00	Field Station#	11472+60		
Pic 9 Desc.	Section of Row showing conditions and controls	Pic 10 Desc.	Perimeter controls are in acceptable condition		
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	3/31/2022 12:57 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 #	36101
Inspector	Patrick Shields			Date/Time	3/31/2022 1:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Full	Station End	11471+56
County	Giles	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00





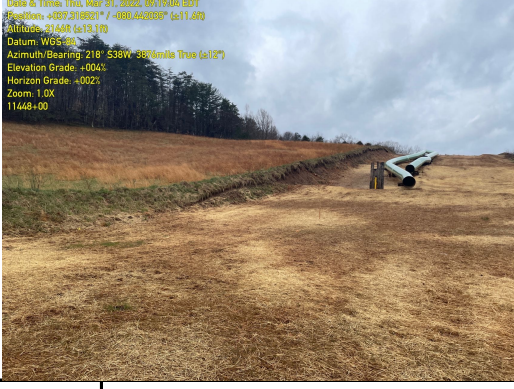

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
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			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	3/31/2022 1:19 PM	Report #	36101
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 since last VA SWPPP inspection environmental maintenance crew has completed punch list item # 2999 ST# 11440+75 to ST# 11442+75 Stabilize denuded soil with seed and mulch. 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 wet and in stable condition. No sensitive resources have been impacted. Light rain off and on throughout inspection. Rain gauges to be checked tomorrow on 4/1/22.</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	3/31/2022 1:19 PM	Report #	
Pictures					
 <p>Date & Time Thu Mar 31, 2022, 09:08:55 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 2343m (-13.110) Datum: WGS-84 Azimuth/Bearing: 154° N20W 5136mils True (-13.1) Elevation Grade: +04% Horizon Grade: +00% Zoom: 1.0X 11469+00</p>		 <p>Date & Time Thu Mar 31, 2022, 09:08:55 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 2343m (-13.110) Datum: WGS-84 Azimuth/Bearing: 200° N20W 5136mils True (-13.1) Elevation Grade: +04% Horizon Grade: +00% Zoom: 1.0X 11469+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11469+00	Field Station#	11466+00		
Pic 1 Desc.	Triple protection ECDs in place at karst feature	Pic 2 Desc.	Plunge pool in place		
 <p>Date & Time Thu Mar 31, 2022, 09:16:18 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 2350m (-13.110) Datum: WGS-84 Azimuth/Bearing: 200° N20W 5136mils True (-13.1) Elevation Grade: +02% Horizon Grade: +00% Zoom: 1.0X 11461+00</p>		 <p>Date & Time Thu Mar 31, 2022, 09:16:18 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 2350m (-13.110) Datum: WGS-84 Azimuth/Bearing: 200° N20W 5136mils True (-13.1) Elevation Grade: +02% Horizon Grade: +00% Zoom: 1.0X 11452+66</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11461+00	Field Station#	11452+66		
Pic 3 Desc.	CFS perimeter control in place	Pic 4 Desc.	Stream buffer in place		
 <p>Date & Time Thu Mar 31, 2022, 09:16:08 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 21448 (-13.110) Datum: WGS-84 Azimuth/Bearing: 218° S38W 3876mils True (-13.1) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11448+00</p>		 <p>Date & Time Thu Mar 31, 2022, 09:16:08 EDT Position: +037.510221° / -080.44660° (-13.110) Altitude: 21448 (-13.110) Datum: WGS-84 Azimuth/Bearing: 154° N20W 5136mils True (-13.1) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1.0X 11437+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11448+00	Field Station#	11437+00		
Pic 5 Desc.	Cleanwater diversion berm in place	Pic 6 Desc.	Permanent vegetation present		

AFE	124300137	Date/Time	3/31/2022 1:19 PM	Report #	
Pictures					
<p>Date & Time Thu, Mar 31, 2022, 09:27:29 EDT Position: +407.214588° / -880.448826° (s18.00) Altitude: 2192ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 241° 58'59" 344° 58'59" 4014mils True (s12°) Elevation Grade: +0118 Horizon Grade: +0000 Zoom: 1.0X 11433+00</p> 		<p>Date & Time Thu, Mar 31, 2022, 09:43:37 EDT Position: +407.214516° / -880.488816° (s18.00) Altitude: 2330ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 852° 40'01" 8901mils True (s12°) Elevation Grade: +0118 Horizon Grade: +0000 Zoom: 1.0X 11411+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11433+00	Field Station#	11411+00		
Pic 7 Desc.	Permanent waterbars in place	Pic 8 Desc.	Temporary CFS waterbars in place		
<p>Date & Time Thu, Mar 31, 2022, 09:46:41 EDT Position: +407.209940° / -880.488816° (s18.00) Altitude: 2340ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 227° 58'59" 2304mils True (s12°) Elevation Grade: +0000 Horizon Grade: +0000 Zoom: 1.0X 11397+00</p> 		<p>Date & Time Thu, Mar 31, 2022, 09:49:38 EDT Position: +407.209940° / -880.488816° (s18.00) Altitude: 2340ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 301° 44'59" 8381mils True (s12°) Elevation Grade: +0000 Horizon Grade: +0011 Zoom: 1.0X 11395+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11397+00	Field Station#	11395+00		
Pic 9 Desc.	Level spreader in place	Pic 10 Desc.	CFS controls in place		
<p>Date & Time Thu, Mar 31, 2022, 10:10:31 EDT Position: +407.307233° / -880.488816° (s18.00) Altitude: 1976ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 172° 58'59" 3058mils True (s12°) Elevation Grade: +0000 Horizon Grade: +0111 Zoom: 1.0X 11363+00</p> 		<p>Date & Time Thu, Mar 31, 2022, 10:05:54 EDT Position: +407.308429° / -880.488816° (s18.00) Altitude: 1992ft (s18.00) Datum: WGS-84 Azimuth/Bearing: 194° 51'49" 3449mils True (s12°) Elevation Grade: +0022 Horizon Grade: +0000 Zoom: 1.0X 11353+75</p> 			
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	3/31/2022 1:19 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 #	36063
Inspector	Eric Hanlon			Date/Time	3/31/2022 7:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Giles	Ground	Wet	Temperature (°F)	61.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Filter Log	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar	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	3/31/2022 7:37 AM	Report #	36063
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to 219.70) No Deficiencies noted: The ROW from 258.02 to the JNF Forest has been fully restored. Permanent waterbars(other) and level spreaders are installed as per the approved plan and are functioning as designed. No maintenance is needed; Vegetation growth is currently acceptable. The Forest has been temporarily stabilized Observed: The aged P1 on the JNF from the top of the Mtn down to Craig Creek road has been replaced. The restored area is in good shape and the vegetation is sufficient. The environmental controls in the forest are aged, but functional. The ECDs at WBs, S-PP 20,21,22 are new and in good shape. No construction being performed in the area. RCE's functional, highway at Craig Creek station 11600+01, was clean and free of any loose rock. LOD ECDs were in place and functional. Water bars have been installed to specifications. The ROW is wet but in stable condition. No sensitive resources have been impacted					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	3/31/2022 7:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11534+00		Field Station#	11548+00	
Pic 1 Desc.	CFS perimeter controls functional		Pic 2 Desc.	Permanent stabilization in place	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11526+00		Field Station#	11585+00	
Pic 3 Desc.	Clean water drainage feature functional		Pic 4 Desc.	Resource buffers in place	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11584+00		Field Station#	11588+00	
Pic 5 Desc.	ET in place		Pic 6 Desc.	Equipment bridge functional and wattles in place	

AFE	124300137	Date/Time	3/31/2022 7:37 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11597+00	Field Station#	11599+00		
Pic 7 Desc.	P1 perimeter controls in place	Pic 8 Desc.	Water bars in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11531+00	Field Station#	11600+01		
Pic 9 Desc.	Permanent water bars and level spreader in place	Pic 10 Desc.	RCE functional and culvert in place		
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	3/31/2022 7:37 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 #	36066
Inspector	Chris Burns			Date/Time	3/31/2022 7:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Wet	Temperature (°F)	67.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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




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

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	3/31/2022 7:58 AM	Report #	36066
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 213.6 (11254+99) and MP 215.04 (11353+67). Accompanied by fellow EI David Schoolcraft. Inspection completed during ongoing rain event. Crews performing RoW and ECD maintenance as needed within this area. No issues were located. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. Vegetation or stabilization sufficient. Assessed AR 256.02.					
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	3/31/2022 7:58 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11263+00	Field Station#	11269+00		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	Plunge pool functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	11286+00	Field Station#	11292+80		
Pic 3 Desc.	SSF perimeter controls functional.	Pic 4 Desc.	S-MM18.		
					
GPS Location	5	GPS Location	6		
Field Station#	11298+00	Field Station#	11317+00		
Pic 5 Desc.	Section of RoW under maintenance.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	3/31/2022 7:58 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11327+85	Field Station#	11347+50		
Pic 7 Desc.	Overview of S-NN12.	Pic 8 Desc.	P-1 perimeter controls functional.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	9	GPS Location			
Field Station#	11352+97	Field Station#			
Pic 9 Desc.	S-NN11.	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	3/31/2022 7:58 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 #	36120
Inspector	Eric Hanlon			Date/Time	4/1/2022 7:09 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	42.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00





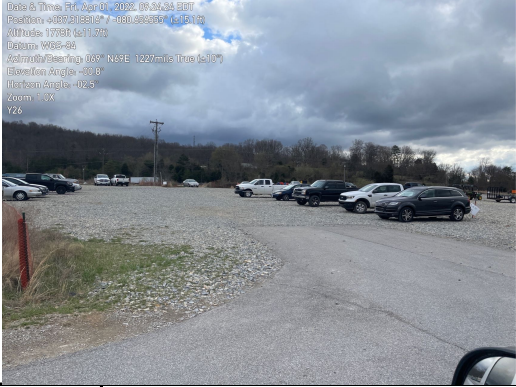

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







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

5. Site Conditions

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

A/E	124300137	Date/Time	4/1/2022 7:09 AM	Report #	36120
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed a VA SWPPP at LY 029. The perimeter controls consist of 18" triple stacked CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 028. The perimeter controls CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 026. The perimeter controls CFS functioning as designed. The RCE was clean, no mud or other debris on road. The yard was free of debris. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/1/2022 7:09 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	CFS in place Y26	Pic 2 Desc.	Housekeeping in good condition y26		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Secondary containment in place y26	Pic 4 Desc.	Secondary containment in place y26		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	RCE functional y26	Pic 6 Desc.	Permanent stabilization in place y26		

AFE	124300137	Date/Time	4/1/2022 7:09 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 7 Desc.	Permanent stabilization in place y28	Pic 8 Desc.	Housekeeping in good condition y28		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 9 Desc.	CFS perimeter controls functional y28	Pic 10 Desc.	RCE functional y28		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 11 Desc.	CFS perimeter controls functional y28	Pic 12 Desc.	CFS perimeter controls in place y28		

AFE	124300137	Date/Time	4/1/2022 7:09 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 13 Desc.	RCE functional y29	Pic 14 Desc.	Broad base dips functional y29		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 15 Desc.	Secondary containment in place y29	Pic 16 Desc.	Housekeeping trash in good condition y29		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 17 Desc.	Permanent stabilization in place y29	Pic 18 Desc.	CFS perimeter controls functional y29		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36135
Inspector	Clint Sears			Date/Time	4/1/2022 10:38 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Wet	Temperature (°F)	41.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.15
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	4/1/2022 10:38 AM	Report #	36135
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. Performed VA SWPPP inspection, from MP 223.27 (11788+52) and MP 225.37 (11899+89). Fellow EI Trey Ingram accompanied during SWPPP inspection. This section of RoW has no current construction. Temporary controls within this area are partially removed, remaining temporary controls to be removed once ground/weather conditions improve. All remaining 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 RCE at Mt Tabor Rd. 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	4/1/2022 10:38 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11801+00		Field Station#	11821+00	
Pic 1 Desc.	Representational photo of water bar and level spreader		Pic 2 Desc.	Section of Row showing permanent vegetation and temporary vegetation.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11827+00		Field Station#	11834+50	
Pic 3 Desc.	Section of Row showing conditions and controls		Pic 4 Desc.	Section of Row showing conditions and controls	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	11849+00		Field Station#	11855+00	
Pic 5 Desc.	Vegetation and stabilization acceptable		Pic 6 Desc.	Section of Row showing conditions and controls	

AFE	124300137	Date/Time	4/1/2022 10:38 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11872+00	Field Station#	11896+00		
Pic 7 Desc.	Section of Row showing conditions and controls	Pic 8 Desc.	Section of Row showing conditions		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/1/2022 10:38 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 #	36139
Inspector	Rob Robertson			Date/Time	4/1/2022 11:22 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)	43.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	4/1/2022 11:22 AM	Report #	36139
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW surface is currently stable with new growth emerging on JNF property. Mulch continues to keep private tracts stable. No rilling or movement of sediment has taken place. Resource buffers are well vegetated and stable with no impact occurring to streams. Perimeter ECDs are in place and functional. No additional environmental controls are needed at this time. It is not feasible to replace worn CFS on JNF land right now. Vegetation should be adequate to hold soils in place as no disturbance has taken place since 2019. No slips or sloughing of cut banks was discovered. Slope breakers are functioning as designed. Sumps and end treatments are acceptable. RCEs are in acceptable condition. No evidence of trespass or vandalism was found today.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300137		Date/Time 4/1/2022 11:22 AM		Report #	
Pictures					
<p>Date & Time: Fri, Apr 01, 2022 08:58:25 EDT Position: +037.303904, -780.395495 (+5.0m) Altitude: 827m (+3.0m) Datum: WGS-84 Azimuth Bearing: 190° S10W 3320mils Magnetic (+12°) Elevation Angle: -35.2° Horizon Angle: -12° Zoom: 1.0X 11670+00</p> 		<p>Date & Time: Fri, Apr 01, 2022 08:58:25 EDT Position: +037.303904, -780.395495 (+5.0m) Altitude: 827m (+3.0m) Datum: WGS-84 Azimuth Bearing: 190° S10W 3320mils Magnetic (+12°) Elevation Angle: -35.2° Horizon Angle: -12° Zoom: 1.0X 11666+00</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11670+00		Field Station#	11666+00	
Pic 1 Desc.	Stable conditions at top of Brush Mountain.		Pic 2 Desc.	Perimeter ECDs in place.	
<p>Date & Time: Fri, Apr 01, 2022 09:58:25 EDT Position: +037.303204, -780.395475 (+5.0m) Altitude: 814m (+4.0m) Datum: WGS-84 Azimuth Bearing: 349° N11W 4200mils Magnetic (+12°) Elevation Angle: -25.9° Horizon Angle: -01.4° Zoom: 1.0X 11659+00</p> 		<p>Date & Time: Fri, Apr 01, 2022 09:58:25 EDT Position: +037.303204, -780.395475 (+5.0m) Altitude: 764m (+4.0m) Datum: WGS-84 Azimuth Bearing: 288° N72W 5120mils Magnetic (+12°) Elevation Angle: -21.4° Horizon Angle: -03.8° Zoom: 1.0X 11658+00</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11659+00		Field Station#	11658+00	
Pic 3 Desc.	Perimeter ECDs in place. Slope breakers functional. Surface stable.		Pic 4 Desc.	End treatments and sumps acceptable. No sediment movement from ROW.	
<p>Date & Time: Fri, Apr 01, 2022 09:06:41 EDT Position: +037.305761, -780.395845 (+5.0m) Altitude: 879m (+4.0m) Datum: WGS-84 Azimuth Bearing: 124° N36W 8740mils Magnetic (+12°) Elevation Angle: -30.4° Horizon Angle: -00.1° Zoom: 1.0X 11657+00</p> 		<p>Date & Time: Fri, Apr 01, 2022 09:22:28 EDT Position: +037.289514, -780.391235 (+5.0m) Altitude: 879m (+4.0m) Datum: WGS-84 Azimuth Bearing: 011° N11E 0180mils Magnetic (+12°) Elevation Angle: -10.4° Horizon Angle: -00.4° Zoom: 1.0X 11637+00</p> 			
GPS Location	On photo		GPS Location	On photo	
Field Station#	11656+00		Field Station#	11637+00	
Pic 5 Desc.	Perimeter ECDs in place. CFS worn but adequate.		Pic 6 Desc.	ROW currently stable.	

AFE	124300137	Date/Time	4/1/2022 11:22 AM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo		
Field Station#	12631+50	Field Station#	11629+00		
Pic 7 Desc.	ROW surface stable.	Pic 8 Desc.	Perimeter ECDs are functional.		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 9 Desc.	The S-HH18 crossing is stable. The equipment bridge will need replacement before construction resumes.	Pic 10 Desc.	The S-RR14 crossing is stable. ECDs in place. Buffer well vegetated.		
		Insert image here			
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 11 Desc.	The S-006 crossing is stable.	Pic 12 Desc.			

A/E	124300137	Date/Time	4/1/2022 11:22 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 #	36148
Inspector	David Schoolcraft			Date/Time	4/1/2022 3:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Damp	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.05
				Rain Accumulation Time (days)	1.00

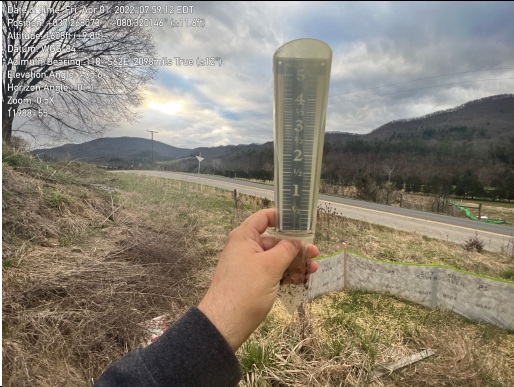

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

5. Site Conditions

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

A/E	124300137	Date/Time	4/1/2022 3:33 PM	Report #	36148
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Met with environmental staff. Assisted fellow EI Chris Burns with VA SWPPP inspection from MP 225.37 (11899+89) and MP 227.37 (12005+00). This section of RoW is partially restored with heavy vegetation. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. Waterbars(others) No sensitive resources have been impacted Assessed Ar 266.03 and AR266 Rain gauge had .05 in					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	4/1/2022 3:33 PM	Report #	
Pictures					
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11988+55		Field Station#	11905+00	
Pic 1 Desc.	Rain 0.05		Pic 2 Desc.	Section of ROW showing conditions and controls	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11914+00		Field Station#	11962+00	
Pic 3 Desc.	Level spreader		Pic 4 Desc.	Perimeter controls	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	11978+86		Field Station#	11979+00	
Pic 5 Desc.	Karst Protection		Pic 6 Desc.	AR 266	

AFE	124300137	Date/Time	4/1/2022 3:33 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	11974+00	Field Station#	11988+75		
Pic 7 Desc.	Waterbars	Pic 8 Desc.	Catawba Road Crossing		
				Insert image here	
GPS Location	See Photo	GPS Location			
Field Station#	11990+00	Field Station#			
Pic 9 Desc.	CFS	Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	4/1/2022 3:33 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	36145
Inspector	Patrick Shields			Date/Time	4/1/2022 3:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.15
				Rain Accumulation Time (days)	1.00






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


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

5. Site Conditions

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

A/E	124300137	Date/Time	4/1/2022 3:11 PM	Report #	36145
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 environmental maintenance crew stabilizing denuded soil with seed and mulch at ST# 11763+00. 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 wet and in stable condition. No sensitive resources have been impacted MT. Tabor rain gauge measured 0.15" of rainfall accumulated on 3/31/22.					
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		4/1/2022 3:11 PM		Report #							
Pictures															
				<p>Date & Time: Fri, Apr 01, 2022, 08:35:38 EDT Position: -037.294761° / -080.365994° (-15.41ft) Altitude: 2099ft (-67.80) Datum: WGS-84 Azimuth/Bearing: 324° N75W 500mils True (+12°) Elevation Grade: -020° Horizon Grade: -002° Zoom: 1.0X 11782+50</p>								<p>Date & Time: Fri, Apr 01, 2022, 08:37:38 EDT Position: -037.294761° / -080.365994° (-15.41ft) Altitude: 2099ft (-67.80) Datum: WGS-84 Azimuth/Bearing: 324° N75W 500mils True (+12°) Elevation Grade: -020° Horizon Grade: -002° Zoom: 1.0X 11779+00</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11782+50				Field Station#				11779+00			
Pic 1 Desc.				Cleanwater drainage feature in place				Pic 2 Desc.				P1 silt fence perimeter control in place			
				<p>Date & Time: Fri, Apr 01, 2022, 11:22:35 EDT Position: -037.295041° / -080.367817° (-15.41ft) Altitude: 1177ft (-11.3ft) Datum: WGS-84 Azimuth/Bearing: 094° S86E 344mils True (+12°) Elevation Grade: -027° Horizon Grade: -007° Zoom: 1.0X 11766+35</p>								<p>Date & Time: Fri, Apr 01, 2022, 11:48:07 EDT Position: -037.295041° / -080.367817° (-15.41ft) Altitude: 1177ft (-11.3ft) Datum: WGS-84 Azimuth/Bearing: 140° S46E 2489mils True (+12°) Elevation Grade: -040° Horizon Grade: -005° Zoom: 1.0X 11758+00</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11766+35				Field Station#				11758+00			
Pic 3 Desc.				RCE in place				Pic 4 Desc.				Supersilt fence perimeter control in place			
				<p>Date & Time: Fri, Apr 01, 2022, 11:13:27 EDT Position: -037.294807° / -080.373702° (-15.81ft) Altitude: 2220ft (-69.40) Datum: WGS-84 Azimuth/Bearing: 030° N30E 1436mils True (+12°) Elevation Grade: -012° Horizon Grade: -009° Zoom: 1.0X 11749+00</p>								<p>Date & Time: Fri, Apr 01, 2022, 11:14:27 EDT Position: -037.294807° / -080.373702° (-15.81ft) Altitude: 2220ft (-69.40) Datum: WGS-84 Azimuth/Bearing: 030° N30E 1436mils True (+12°) Elevation Grade: -012° Horizon Grade: -009° Zoom: 1.0X 11741+00</p>			
GPS Location				See photo				GPS Location				See photo			
Field Station#				11749+00				Field Station#				11741+00			
Pic 5 Desc.				End treatments in place				Pic 6 Desc.				Stream buffer in place			

AFE	124300137	Date/Time	4/1/2022 3:11 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Apr 01, 2022, 10:06:32 EDT Position: +337 2295497 / -890 343299 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 100° S59E 2295497 True (s12°) Elevation Grade: -005° Horizon Grade: -005° Zoom: 1.0X 11720+00</p>		 <p>Date & Time: Fri, Apr 01, 2022, 10:06:32 EDT Position: +337 2295497 / -890 343299 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 100° S59E 2295497 True (s12°) Elevation Grade: -005° Horizon Grade: -005° Zoom: 1.0X 11714+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11720+00	Field Station#	11714+00		
Pic 7 Desc.	CFS perimeter control in place	Pic 8 Desc.	Waterbars in place		
 <p>Date & Time: Fri, Apr 01, 2022, 10:06:32 EDT Position: +337 2295497 / -890 343299 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 100° S59E 2295497 True (s12°) Elevation Grade: -005° Horizon Grade: -005° Zoom: 1.0X 11724+75</p>		 <p>Date & Time: Fri, Apr 01, 2022, 10:06:32 EDT Position: +337 2295497 / -890 343299 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 113° S47E 2295497 True (s12°) Elevation Grade: -010° Horizon Grade: -009° Zoom: 1.0X 11688+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11704+75	Field Station#	11688+00		
Pic 9 Desc.	Sediment filter logs in place	Pic 10 Desc.	Erosion control blanket in place		
 <p>Date & Time: Fri, Apr 01, 2022, 09:45:20 EDT Position: +337 200980 / -890 342302 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 100° S59E 200980 True (s12°) Elevation Grade: -005° Horizon Grade: -005° Zoom: 1.0X 11682+50</p>		 <p>Date & Time: Fri, Apr 01, 2022, 09:45:20 EDT Position: +337 200980 / -890 342302 (s11.49) Altitude: 2534ft (s13.18) Datum: WGS-84 Azimuth/Bearing: 100° S59E 200980 True (s12°) Elevation Grade: -005° Horizon Grade: -005° Zoom: 1.0X 11678+35</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11682+50	Field Station#	11678+35		
Pic 11 Desc.	Stone inlet protection in place	Pic 12 Desc.	End treatments in place		

A/E	124300137	Date/Time	4/1/2022 3:11 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		