



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38691
Inspector	Jared Saunders			Date/Time	6/13/2022 3:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11524+16
County	Craig	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	6/13/2022 3:33 PM	Report #	38691
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from ST# 11471+56 (Steele Acres) to ST# 11524+16 (258.02) Accompanied by LEI Brian Shields on SWPPP inspection from MP 217.26 to MP 218.26. No deficiencies were located during inspection. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater diversion berms have been stabilized. Slope drains with stone inlet protection, Perimeter controls, and waterbars with end treatments are in place Triple protection ECDs are in place at karst feature. Sensitive resource buffers are in place at stream crossings S-PP3, and S-PP4. AR-258.01, 258.02, and Stever's Gap road crossing RCEs are maintained in acceptable condition. No sensitive resources have been impacted.					
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	6/13/2022 3:33 PM	Report #	
Pictures						
<div><div><div>Date & Time: Mon Jun 13 2022 10:47:48 EDT Position: +080.233249° / +400.431471° (+15.4m) Altitude: 2233ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 044mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 101.2° Zoom: 1.0x 11473+00</div><div></div></div></div>			<div><div><div>Date & Time: Mon Jun 13 2022 10:11:49 EDT Position: +080.233249° / +400.431471° (+15.4m) Altitude: 2234ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 044mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 101.4° Zoom: 1.0x 11477+00</div><div></div></div></div>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.		
Field Station#	11473+00		Field Station#	11477+00		
Pic 1 Desc.	Triple barrier ECDs in place at off ROW karst feature.		Pic 2 Desc.	Rock inlet in place at slope drain.		
<div><div><div>Date & Time: Mon Jun 13 2022 10:46:16 EDT Position: +080.233249° / +400.431471° (+15.4m) Altitude: 2219ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 044mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 100.9° Zoom: 1.0x 11490+00</div><div></div></div></div>			<div><div><div>Date & Time: Mon Jun 13 2022 10:46:16 EDT Position: +080.233249° / +400.431471° (+15.4m) Altitude: 2219ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 044mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 100.9° Zoom: 1.0x 11495+00</div><div></div></div></div>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.		
Field Station#	11490+00		Field Station#	11495+00		
Pic 3 Desc.	RCE in place at Stevers Gap Road.		Pic 4 Desc.	Sloughing spoil pile repaired and stabilized with ECB.		
<div><div><div>Date & Time: Mon Jun 13 2022 10:29:12 EDT Position: +080.222029° / +400.428475° (+15.4m) Altitude: 2213ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 025° N25E 044mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 101.1° Zoom: 1.0x 11503+00</div><div></div></div></div>			<div><div><div>Date & Time: Mon Jun 13 2022 10:29:22 EDT Position: +080.222029° / +400.428475° (+15.4m) Altitude: 2209ft (+15.4m) Datum: WGS-84 Azimuth/Bearing: 030° N30W 393mils True (+16°) Elevation Angle: -23.3° Horizon Angle: 101.1° Zoom: 1.0x 11506+00</div><div></div></div></div>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.		
Field Station#	11503+00		Field Station#	11506+00		
Pic 5 Desc.	Rock lined channel in place.		Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.		

A/E	124300137	Date/Time	6/13/2022 3:33 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	6/13/2022 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38658
Inspector	Joe Sweeden			Date/Time	6/13/2022 6:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Dry	Temperature (°F)	72.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






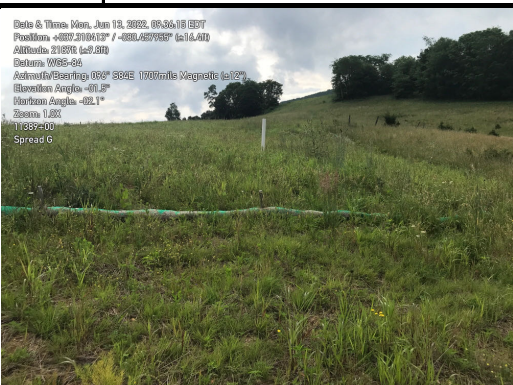
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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



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

5. Site Conditions

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

A/E	124300137	Date/Time	6/13/2022 6:49 AM	Report #	38658
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable				
Level Spreader	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed Virginia SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56), AR Old Furnace to AR Steele Acres, with El, Trey Ingram. No precipitation over the last 24 hours. There are sections of this area that have been fully restored. Vegetation in that area is sufficient. The areas that have been temporarily restored are being monitored for vegetation growth. They are currently sufficient. Level spreaders and water bars (other) are installed to specifications and are functioning as designed. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources was 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		6/13/2022 6:49 AM		Report #							
Pictures															
															
GPS Location				See photo				GPS Location				see photo			
Field Station#				11468+50				Field Station#				11471+00			
Pic 1 Desc.				S-CD 14				Pic 2 Desc.				Repaired slough			
															
GPS Location				see photo				GPS Location				see photo			
Field Station#				11451+00				Field Station#				11410+00			
Pic 3 Desc.				S-OO 12 & 13				Pic 4 Desc.				Restored ROW			
															
GPS Location				see photo				GPS Location				see photo			
Field Station#				11395+00				Field Station#				11389+00			
Pic 5 Desc.				Water bars				Pic 6 Desc.				Water bars			

AFE	124300137	Date/Time	6/13/2022 6:49 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11374+00	Field Station#	11360+00		
Pic 7 Desc.	Water bars (other)	Pic 8 Desc.	S-KL 43		
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	6/13/2022 6:49 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report




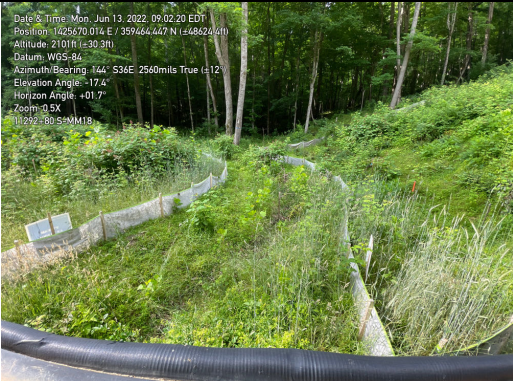
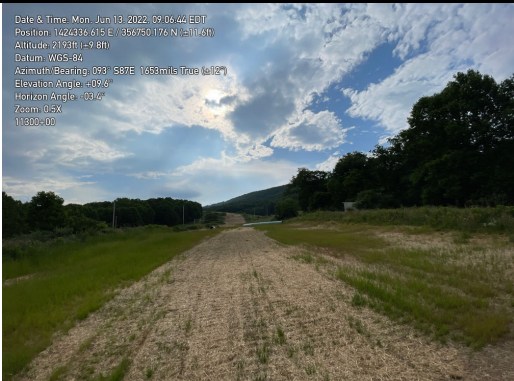

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38661
Inspector	Chris Burns			Date/Time	6/13/2022 7:45 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Dry	Temperature (°F)	81.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


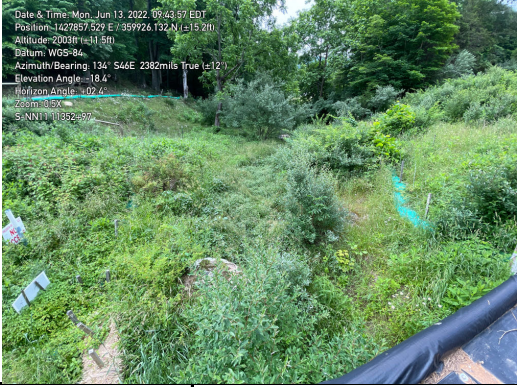

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Plunge Pool	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	6/13/2022 7:45 AM	Report #	38661
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) to MP 214.04 (11353+67). Accompanied by fellow EI Eric Hanlon. Discussed RoW conditions and controls with LEI Brian Shields and Fellow EI Eric Hanlon. 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	6/13/2022 7:45 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	11264+00	Field Station#	11271+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.	Perimeter controls functional.		Pic 4 Desc.	S-MM18.	
					
GPS Location	5	GPS Location	6		
Field Station#	11300+00	Field Station#	11319+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	6/13/2022 7:45 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	11327+85	Field Station#	11352+97		
Pic 7 Desc.	S-NN12.	Pic 8 Desc.	S-NN11.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	9	GPS Location	10		
Field Station#	11353+67	Field Station#			
Pic 9 Desc.	AR 256.02.	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	11	GPS Location	12		
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	6/13/2022 7:45 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report





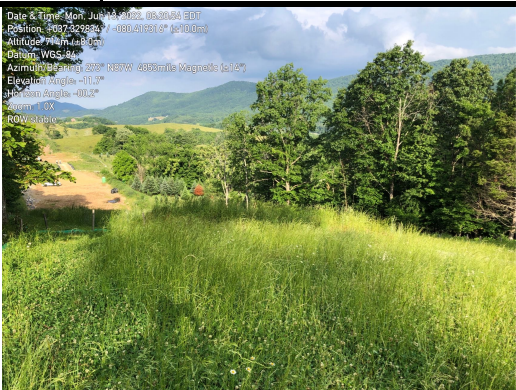

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38682
Inspector	Rob Robertson			Date/Time	6/13/2022 12:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Craig	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Communication			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

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

A/E	124300137	Date/Time	6/13/2022 12:43 PM	Report #	38682
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 regular scheduled VADEQ SWPPP inspection between access road CR-258.02 (11524+16) and Craig Creek Road (11600+01). The ROW is stable with no areas of erosion discovered. ECD maintenance needs identified today include; 11547+00-11550+00 repair improperly installed erosion blanket 11547+00-11551+50 remove unused erosion blanket from ROW (approximately 15 rolls) 11577+00 replace worn P1 silt fence below sump and add additional protection 11583+00 replace worn P1 silt fence upslope of S-PP21 The contractor has been notified of the maintenance needs. No off ROW or resource impact was discovered. Resource buffers are well vegetated and have adequate ECDs in place. There is a lot of vegetation on the ROW currently in this area. Slope breakers are functioning properly and in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/13/2022 12:43 PM	Report #	
Pictures					
	 <p>Date & Time: Mon, Jun 13, 2022, 08:41:01 EDT Position: +037.32879° / -080.41400° (±100.0m) Altitude: 827m (±6.0m) Datum: WGS 84 Azimuth/Bearing: 180° S00E 3200mils Magnetic (±12°) Elevation Angle: -21.1° Horizon Angle: -00.4° Zoom: 1.0X 11502+00 ROW stable</p>		 <p>Date & Time: Mon, Jun 13, 2022, 08:49:52 EDT Position: +037.32912° / -080.41572° (±5.0m) Altitude: 869m (±6.0m) Datum: WGS 84 Azimuth/Bearing: 136° N24W 5973mils Magnetic (±12°) Elevation Angle: -21.1° Horizon Angle: -00.4° Zoom: 1.0X 11551+00</p>		
GPS Location	On photo		GPS Location	On photo	
Field Station#	11547+50		Field Station#	11551+00	
Pic 1 Desc.	COMMUNICATION. Unused materials to be removed from ROW.		Pic 2 Desc.	COMMUNICATION. Erosion blanket improperly installed.	
	 <p>Date & Time: Mon, Jun 13, 2022, 10:10:29 EDT Position: +037.31918° / -080.41071° (±100.0m) Altitude: 407m (±128.0m) Datum: WGS 84 Azimuth/Bearing: 144° N44E 1138mils Magnetic (±12°) Elevation Angle: -20.1° Horizon Angle: -02.6° Zoom: 1.0X 11577+00</p>		 <p>Date & Time: Mon, Jun 13, 2022, 10:27:30 EDT Position: +037.31769° / -080.40959° (±50.0m) Altitude: 647m (±128.0m) Datum: WGS 84 Azimuth/Bearing: 095° N86E 1529mils Magnetic (±12°) Elevation Angle: -20.1° Horizon Angle: -02.6° Zoom: 1.0X 11583+00</p>		
GPS Location	On photo		GPS Location	On photo	
Field Station#	11577+00		Field Station#	11583+00	
Pic 3 Desc.	COMMUNICATION. Replace worn P1. Add additional run of silt fence for added protection.		Pic 4 Desc.	COMMUNICATION. Replace worn P1 upslope of S-PP21.	
	 <p>Date & Time: Mon, Jun 13, 2022, 08:26:06 EDT Position: +037.32928° / -080.41867° (±5.0m) Altitude: 714m (±6.0m) Datum: WGS 84 Azimuth/Bearing: 158° S08E 2773mils Magnetic (±16°) Elevation Angle: -07.7° Horizon Angle: -00.4° Zoom: 1.0X ROW stable</p>		 <p>Date & Time: Mon, Jun 13, 2022, 08:26:06 EDT Position: +037.32928° / -080.41867° (±5.0m) Altitude: 714m (±6.0m) Datum: WGS 84 Azimuth/Bearing: 158° S08E 2773mils Magnetic (±16°) Elevation Angle: -07.7° Horizon Angle: -00.4° Zoom: 1.0X ROW stable</p>		
GPS Location	On photo		GPS Location	On photo	
Field Station#	11530+00		Field Station#	11535+00	
Pic 5 Desc.	ROW stable in restored areas.		Pic 6 Desc.	ROW stable in restored areas.	

AFE	124300137	Date/Time	6/13/2022 12:43 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Jun 13, 2022, 10:42:39 EDT Position: +037.236418° / -080.416840° (±10.0m) Altitude: 831m (±6.0m) Datum: WGS-84 Azimuth/Bearing: 108° N83E 2376mils Magnetic (±12°) Elevation Angle: +00° Horizon Angle: +00° Zoom: 1.0X S-PP21</p>		 <p>Date & Time: Mon, Jun 13, 2022, 10:22:37 EDT Position: +037.318079° / -080.409959° (±5.0m) Altitude: 658m (±6.0m) Datum: WGS-84 Azimuth/Bearing: 083° N83E 1476mils Magnetic (±12°) Elevation Angle: +00° Horizon Angle: +00° Zoom: 1.0X S-PP21</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11545+00	Field Station#	11582+00		
Pic 7 Desc.	End treatments in place.	Pic 8 Desc.	Slope breakers and end treatments functional. CFS to be replaced on JNF before any ground disturbance.		
 <p>Date & Time: Mon, Jun 13, 2022, 10:32:49 EDT Position: +037.293138° / -080.412116° (±14.0m) Altitude: 638m (±6.0m) Datum: WGS-84 Azimuth/Bearing: 336° N44W 5618mils Magnetic (±12°) Elevation Angle: +00° Horizon Angle: +00° Zoom: 1.0X S-PP21</p>		 <p>Date & Time: Mon, Jun 13, 2022, 10:35:03 EDT Position: +037.316453° / -080.408579° (±5.0m) Altitude: 626m (±6.0m) Datum: WGS-84 Azimuth/Bearing: 302° N36W 3369mils Magnetic (±12°) Elevation Angle: +00° Horizon Angle: +00° Zoom: 1.0X S-PP20</p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11585+48	Field Station#	11588+41		
Pic 9 Desc.	The S-PP21 crossing is stable.	Pic 10 Desc.	The S-PP20 crossing is stable.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	6/13/2022 12:43 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38736
Inspector	Rob Robertson			Date/Time	6/14/2022 11:40 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Partial	Station End	11670+00
County	Montgomery	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			
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	6/14/2022 11:40 AM	Report #	38736
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain. Light rain of approximately .02" fell overnight. No issues from runoff were discovered. The ROW surface remains stable with adequate vegetation or mulch in place. Slope breakers are functional. Worn CFS will be replaced on JNF before any ground disturbance occurs. ECDs were checked for maintenance needs. The contractor was notified of need to replace worn P1 silt fence located near 11663+75. All other ECDs were found in acceptable condition. Resource crossings are stable with no impact occurring to streams. RCEs are in acceptable condition. No evidence of vandalism or trespass was located.					
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	6/14/2022 11:40 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11668+50	Field Station#	11664+00		
Pic 1 Desc.	Top of Brush Mountain is stable.	Pic 2 Desc.	ECDs in place and functional along LOD.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11663+75	Field Station#	11660+00		
Pic 3 Desc.	COMMUNICATION. Replace worn P1.	Pic 4 Desc.	ECDs in place and functional.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11631+00	Field Station#	11629+00		
Pic 5 Desc.	Slope breakers functional. ROW stable.	Pic 6 Desc.	Slope breakers, sumps and end treatments in place and effective.		

AFE	124300137	Date/Time	6/14/2022 11:40 AM	Report #	
Pictures					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 7 Desc.	No impact to S-HH18.	Pic 8 Desc.	No impact occurring at S-RR14.		
GPS Location	On photo	GPS Location	On photo		
Field Station#	11607+81	Field Station#	11601+00		
Pic 9 Desc.	The S-006 crossing is stable with no impact.	Pic 10 Desc.	ROW stable. Slope breakers, sumps and end treatments functional.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	6/14/2022 11:40 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

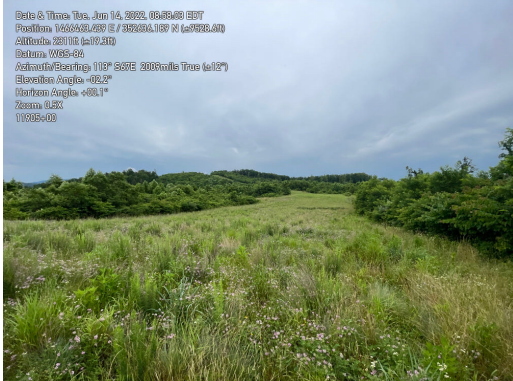

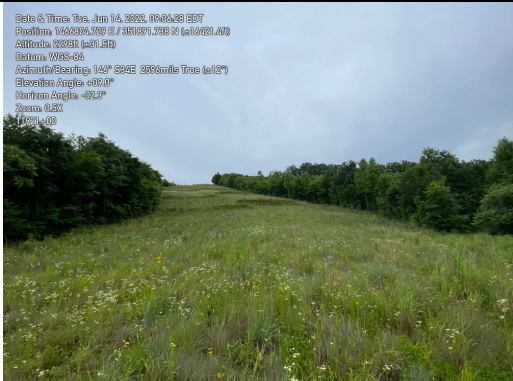

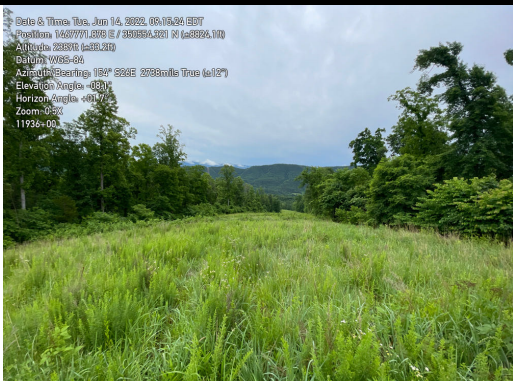
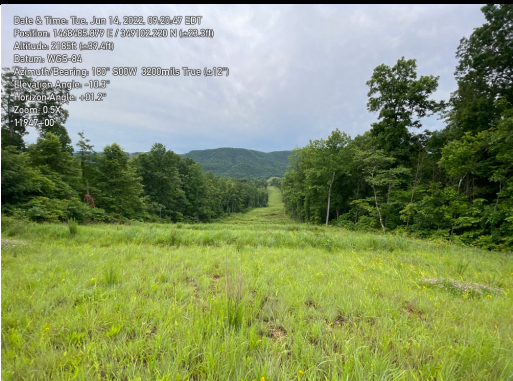
Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38716
Inspector	Chris Burns			Date/Time	6/14/2022 8:00 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11899+89
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Wet	Temperature (°F)	89.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00


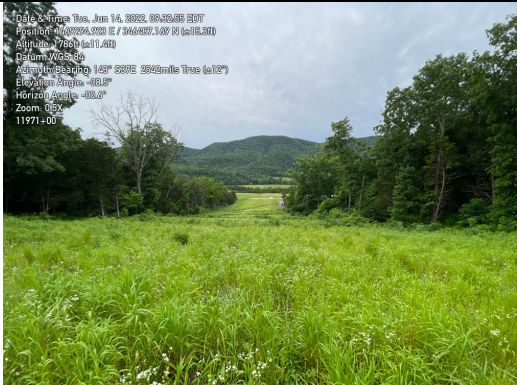

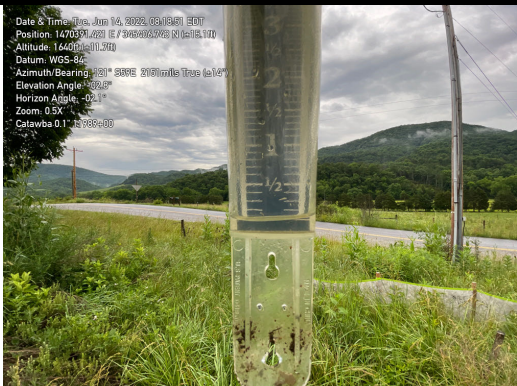

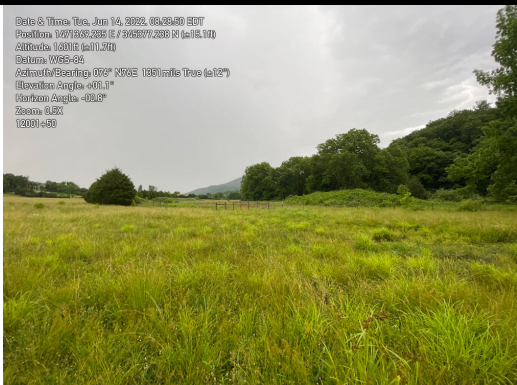
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

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

A/E	124300137	Date/Time	6/14/2022 8:00 AM	Report #	38716
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 225.37 (11899+89) to MP 227.37 (12005+00). Accompanied by fellow EI Eric Hanlon. SWPPP inspection performed during ongoing rain event. The majority of this section has been permanently restored with the other parts being partially restored. Discussed RoW conditions and controls with LEI Brian Shields and Fellow EI Eric Hanlon. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. Vegetation or stabilization sufficient. Section 6 (other) waterbars. Assessed AR 266 and AR 266.03.					
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	6/14/2022 8:00 AM	Report #	
Pictures					
<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:05:48 EDT Position: 1452654.289 E / 3323364.189 N (±5478.4M) Altitude: 2211ft (±17.3M) Bearing: 105-04 Azimuth/Bearing: 103° 53'E 330m True (±12°) Elevation Angle: +02.2° Horizon Angle: +00.1° Zoom: 0.5X 11905+00</div></div></div>		<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:05:51 EDT Position: 1452764.302 E / 3323364.900 N (±5481.0M) Altitude: 2210ft (±17.3M) Bearing: 105-04 Azimuth/Bearing: 239° 27'W 330m True (±12°) Elevation Angle: +00.6° Horizon Angle: +00.0° Zoom: 0.5X 11910+00</div></div></div>			
GPS Location	1	GPS Location	2		
Field Station#	11905+00	Field Station#	11910+00		
Pic 1 Desc.	Section of restored RoW showing conditions and controls.	Pic 2 Desc.	Representative photo of permanent waterbar and level spreaders installed.		
<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:06:49 EDT Position: 1453384.189 E / 3323371.789 N (±5492.4M) Altitude: 2233ft (±17.3M) Bearing: 105-04 Azimuth/Bearing: 145° 58'E 330m True (±12°) Elevation Angle: +05.0° Horizon Angle: +02.5° Zoom: 0.5X 11921+00</div></div></div>		<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:11:41 EDT Position: 1453774.200 E / 3323374.201 N (±5493.0M) Altitude: 2237ft (±17.3M) Bearing: 105-04 Azimuth/Bearing: 192° 58'E 330m True (±12°) Elevation Angle: +00.5° Horizon Angle: +01.5° Zoom: 0.5X 11928+00</div></div></div>			
GPS Location	3	GPS Location	4		
Field Station#	11921+00	Field Station#	11928+00		
Pic 3 Desc.	Section of partially restored RoW showing conditions and controls.	Pic 4 Desc.	Section of partially restored RoW showing conditions and controls. No		
<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:15:44 EDT Position: 1457771.678 E / 3325544.521 N (±5824.1M) Altitude: 2233ft (±17.3M) Bearing: 105-04 Azimuth/Bearing: 164° 53'E 330m True (±12°) Elevation Angle: +03.1° Horizon Angle: +01.1° Zoom: 0.5X 11936+00</div></div></div>		<div><div><div>Date & Time: Tue, Jun 14, 2022, 08:26:47 EDT Position: 1458464.897 E / 3327024.220 N (±5830.0M) Altitude: 2135ft (±16.4M) Bearing: 105-04 Azimuth/Bearing: 158° 50'W 320m True (±12°) Elevation Angle: +00.3° Horizon Angle: +01.2° Zoom: 0.5X 11947+00</div></div></div>			
GPS Location	5	GPS Location	6		
Field Station#	11936+00	Field Station#	11947+00		
Pic 5 Desc.	Section of partially restored RoW showing conditions and controls.	Pic 6 Desc.	Section of partially restored RoW showing conditions and controls.		

AFE		124300137	Date/Time	6/14/2022 8:00 AM		Report #			
Pictures									
<p>Date & Time: Tue, Jun 14, 2022, 09:28:17 EDT Position: 14087.1486 E / 3467260.474 N (+15.50) Altitude: 11971 (+11.00) Datum: WGS-84 Azimuth/Bearing: 245° S6W 145mils True (+2°) Elevation Angle: -03.0° Horizon Angle: -06.8° Zoom: 0.5X 11959+00</p> 					<p>Date & Time: Tue, Jun 14, 2022, 09:29:05 EDT Position: 14094.070 E / 3466971.187 N (+16.50) Altitude: 11971 (+11.00) Datum: WGS-84 Azimuth/Bearing: 149° S89E 189mils True (+12°) Elevation Angle: -08.2° Horizon Angle: -08.6° Zoom: 0.5X 11971+00</p> 				
GPS Location			7		GPS Location			8	
Field Station#			11959+00		Field Station#			11971+00	
Pic 7 Desc.			Perimeter controls functional.		Pic 8 Desc.			Section of partially restored RoW showing conditions and controls.	
<p>Date & Time: Tue, Jun 14, 2022, 09:56:40 EDT Position: 14096.9708 E / 3468180.948 N (+16.50) Altitude: 11978 (+11.00) Datum: WGS-84 Azimuth/Bearing: 012° N16E 8179mils True (+15°) Elevation Angle: -11.2° Horizon Angle: -02.2° Zoom: 0.5X 11978+50</p> 					<p>Date & Time: Tue, Jun 14, 2022, 09:59:01 EDT Position: 14703.1228 E / 3468227.282 N (+16.50) Altitude: 1400 (+11.50) Datum: WGS-84 Azimuth/Bearing: 161° S89E 2181mils True (+14°) Elevation Angle: -09.9° Horizon Angle: -02.1° Zoom: 0.5X Catawba 0.1 11989+00</p> 				
GPS Location			9		GPS Location			10	
Field Station#			11978+50		Field Station#			11989+00	
Pic 9 Desc.			Karst feature protection functional.		Pic 10 Desc.			Rain gauge indicating 0.1 of accumulation.	
<p>Date & Time: Tue, Jun 14, 2022, 08:24:24 EDT Position: 14715.7291 E / 3468350.070 N (+16.50) Altitude: 1405 (+11.00) Datum: WGS-84 Azimuth/Bearing: 071° N71E 1242mils True (+18°) Elevation Angle: -02.3° Horizon Angle: -04.4° Zoom: 0.5X 11993+00</p> 					<p>Date & Time: Tue, Jun 14, 2022, 08:25:40 EDT Position: 14715.7291 E / 3468377.288 N (+16.50) Altitude: 1405 (+11.50) Datum: WGS-84 Azimuth/Bearing: 076° N76E 1381mils True (+12°) Elevation Angle: -01.1° Horizon Angle: -05.2° Zoom: 0.5X 12001+00</p> 				
GPS Location			11		GPS Location			12	
Field Station#			11993+00		Field Station#			12001+50	
Pic 11 Desc.			Section of restored RoW where temporary controls have been recently removed.		Pic 12 Desc.			W-NN6.	

A/E	124300137	Date/Time	6/14/2022 8:00 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





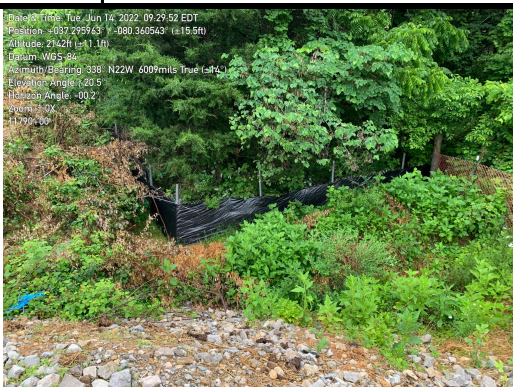

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38759
Inspector	Jared Saunders			Date/Time	6/14/2022 6:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	11899+89
County	Montgomery	Ground	Wet	Temperature (°F)	88.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	6/14/2022 6:32 PM	Report #	38759
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from ST# 11788+52 (Mount Tabor Road) to ST# 11899+89 (AR 266.03) Accompanied by LEI Brian Shields on SWPPP inspection from MP 223.27 to MP 225.37. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. No environmental crew working in section at time of ROW. This section of ROW has undergone permanent restoration. Permanent waterbars (section 6 other) and level spreaders in place where designated on E&S sheets. Majority of perimeter controls have been removed due to final restoration vegetation growth. Sensitive resource buffers are in place at pond P-KL2. Mount Tabor road crossing RCE is maintained and in acceptable condition. No sensitive resources have been impacted. Rain gauges checked due to isolated showers. Mount Tabor Road gauge read 0.2 inches.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/14/2022 6:32 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Jun 14, 2022, 08:14:57 EDT Position: -037.29574° / -080.34643° (±10.0m) Altitude: 2142ft (±43.1ft) Datum: WGS-84 Azimuth/Bearing: 056° N46E 090mils True (±14°) Elevation Angle: -04.2° Horizon Angle: +00.0° Zoom: 1.0x Labor:</p>		 <p>Date & Time: Tue, Jun 14, 2022, 08:34:24 EDT Position: -037.29574° / -080.34643° (±10.0m) Altitude: 2142ft (±43.1ft) Datum: WGS-84 Azimuth/Bearing: 326° N34W 579mils True (±14°) Elevation Angle: -09.1° Horizon Angle: -04.7° Zoom: 1.0x 11894+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11789+00		Field Station#	11894+00	
Pic 1 Desc.	Rain gauge at Mount Tabor Road reads 0.2 inches.		Pic 2 Desc.	ROW permanently stabilized.	
 <p>Date & Time: Tue, Jun 14, 2022, 09:45:39 EDT Position: -037.29574° / -080.34643° (±10.0m) Altitude: 2194ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 330° N30W 560mils True (±14°) Elevation Angle: -14.9° Horizon Angle: -04.8° Zoom: 1.0x 11855+00</p>		 <p>Date & Time: Tue, Jun 14, 2022, 09:11:58 EDT Position: -037.291210° / -080.350654° (±15.3ft) Altitude: 2247ft (±11.4ft) Datum: WGS-84 Azimuth/Bearing: 342° N48W 4080mils True (±14°) Elevation Angle: -16.7° Horizon Angle: -00.0° Zoom: 1.0x 11834+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11855+00		Field Station#	11830+00	
Pic 3 Desc.	ROW permanently restored. Waterbars with level spreaders in place.		Pic 4 Desc.	ROW permanently restored. Waterbars with level spreaders in place.	
 <p>Date & Time: Tue, Jun 14, 2022, 09:29:52 EDT Position: -037.29574° / -080.346543° (±10.5ft) Altitude: 2142ft (±11.1ft) Datum: WGS-84 Azimuth/Bearing: 338° N22W 6009mils True (±14°) Elevation Angle: -20.5° Horizon Angle: -00.2° Zoom: 1.0x 11790+00</p>		 <p>Date & Time: Tue, Jun 14, 2022, 09:30:14 EDT Position: -037.29574° / -080.346732° (±18.4ft) Altitude: 2149ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 326° N34W 579mils True (±14°) Elevation Angle: -09.1° Horizon Angle: -04.7° Zoom: 1.0x 11789+00</p>			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11790+00		Field Station#	11789+00	
Pic 5 Desc.	Super silt fence in place along LOD.		Pic 6 Desc.	RCE in place at Mount Tabor Road.	

A/E	124300137	Date/Time	6/14/2022 6:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	6/14/2022 6:32 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 #	38711
Inspector	Joe Sweeden			Date/Time	6/14/2022 6:40 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+52
County	Montgomery	Ground	Damp	Temperature (°F)	74.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	6/14/2022 6:40 AM	Report #	38711
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed Virginia SWPPP inspection from MP 221.02 (11670+00) to MP 223.27 (11788+52). Brush Creek to Tabor, with El, Trey Ingram. The ROW received from .10"-.20" of rain overnight. Representatives with Virginia DEQ were on the ROW today. Water bars and end treatments were functioning as designed No environmental deficiencies were found. The ROW and soil stockpiles have been temporarily stabilized. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		6/14/2022 6:40 AM		Report #			
Pictures											
											
GPS Location		See photo				GPS Location		see photo			
Field Station#		11672+00				Field Station#		11675+00			
Pic 1 Desc.		Water bars, sumps, end treatments				Pic 2 Desc.		Sumps and end treatments			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		11687+00				Field Station#		11704+00			
Pic 3 Desc.		S-MN 21				Pic 4 Desc.		S-MN 22			
											
GPS Location		see photo				GPS Location		see photo			
Field Station#		11740+39				Field Station#		11743+00			
Pic 5 Desc.		S-EF 65				Pic 6 Desc.		S-EF 62			

AFE	124300137	Date/Time	6/14/2022 6:40 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11764+00	Field Station#	11788+00		
Pic 7 Desc.	Water bars/stabilized ROW	Pic 8 Desc.	Mt Tabor		
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	6/14/2022 6:40 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 #	38737
Inspector	Eric Hanlon			Date/Time	6/14/2022 11:41 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)	70.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.55
				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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

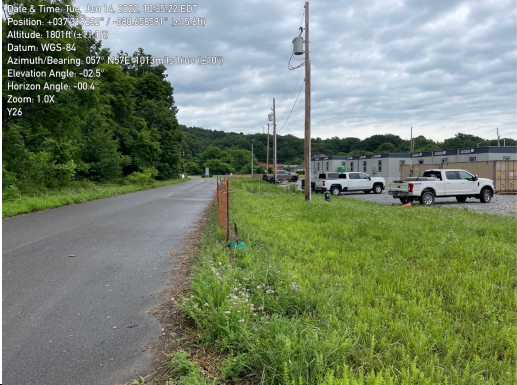





5. Site Conditions

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	6/14/2022 11:41 AM	Report #	38737
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed a VA SWPPP at LY 029. The perimeter controls consist of 18" triple stacked CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 028. The perimeter controls CFS in place and functioning as designed. The RCE was clean, no mud or other debris on road. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified.</p> <p>Completed a VA SWPPP at LY 026. The perimeter controls CFS functioning as designed. The RCE was clean, no mud or other debris on road. The yard was free of debris. Used oils were stored properly in secondary containment. The generator and air compressor were in secondary containment that was maintained properly. All other ECDs were clean of sediment and functioning properly. Trash receptacles in the Yard were clearly identified. Construction of a neighboring company started which affects our parking lot / Will monitor progress.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/14/2022 11:41 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Jun 14, 2022, 11:41:07 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 335° N25W 5954mils True (+10°) Elevation Angle: -00.1° Horizon Angle: -00.2° Zoom: 1.0X Y28</p>		 <p>Date & Time: Tue, Jun 14, 2022, 11:09:54 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 335° N25W 5954mils True (+10°) Elevation Angle: -00.1° Horizon Angle: -00.2° Zoom: 1.0X</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	CFS perimeter controls functional y28 Permanent stabilization in place	Pic 2 Desc.	CFS perimeter controls functional y28		
 <p>Date & Time: Tue, Jun 14, 2022, 11:06:39 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 164° N34E 3914mils True (+10°) Elevation Angle: -00.3° Horizon Angle: -00.3° Zoom: 1.0X Y28</p>		 <p>Date & Time: Tue, Jun 14, 2022, 11:06:39 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 164° N34E 3914mils True (+10°) Elevation Angle: -00.3° Horizon Angle: -00.3° Zoom: 1.0X Y28</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Housekeeping trash in good condition y28	Pic 4 Desc.	RCE functional y28		
 <p>Date & Time: Tue, Jun 14, 2022, 11:06:07 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 322° N30W 5724mils True (+10°) Elevation Angle: -00.1° Horizon Angle: -00.1° Zoom: 1.0X Y28</p>		 <p>Date & Time: Tue, Jun 14, 2022, 11:06:39 EDT Position: +487.334997° / -860.803152° (+15.116) Altitude: 1569ft (+58.893) Datum: WGS-84 Azimuth/Bearing: 300° N28E 5633mils True (+10°) Elevation Angle: -00.4° Horizon Angle: -00.4° Zoom: 1.0X Y28</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	CFS perimeter controls in place y28	Pic 6 Desc.	Drip pan in place y28		

AFE	124300137	Date/Time	6/14/2022 11:41 AM	Report #	
Pictures					
<p>Date & Time: Tue, Jun 14, 2022, 10:58:58 EDT Position: +037.361147° / -080.679928° (s11.21) Altitude: 1674ft (s11.21) Datum: WGS-84 Azimuth/Bearing: 332° N28W 5902mils True (s16) Elevation Angle: -85.4° Horizon Angle: +03.1° Zoom: 1.0X Y29</p> 		<p>Date & Time: Tue, Jun 14, 2022, 10:59:13 EDT Position: +037.365591° / -080.685949° (s14.91) Altitude: 1703ft (s14.91) Datum: WGS-84 Azimuth/Bearing: 297° 00W 6270mils True (s10) Elevation Angle: -15.3° Horizon Angle: -02.0° Zoom: 1.0X Y29</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 7 Desc.	RCE functional y29	Pic 8 Desc.	Broad base dips functional y29		
<p>Date & Time: Tue, Jun 14, 2022, 10:47:32 EDT Position: +037.362417° / -080.672777° (s15.51) Altitude: 1712ft (s15.51) Datum: WGS-84 Azimuth/Bearing: 171° S91E 3040mils True (s10) Elevation Angle: -15.8° Horizon Angle: -01.5° Zoom: 1.0X Y29</p> 		<p>Date & Time: Tue, Jun 14, 2022, 10:55:50 EDT Position: +037.365591° / -080.685949° (s14.91) Altitude: 1703ft (s14.91) Datum: WGS-84 Azimuth/Bearing: 348° 01SW 6185mils True (s10) Elevation Angle: -02.1° Horizon Angle: -01.3° Zoom: 1.0X Y29</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 9 Desc.	Culvert in place y29	Pic 10 Desc.	Housekeeping trash in good condition		
<p>Date & Time: Tue, Jun 14, 2022, 10:45:59 EDT Position: +037.361147° / -080.679928° (s11.21) Altitude: 1713ft (s11.21) Datum: WGS-84 Azimuth/Bearing: 10° N29W 5806mils True (s10) Elevation Angle: -02.3° Horizon Angle: -01.1° Zoom: 1.0X Y29</p> 		<p>Date & Time: Tue, Jun 14, 2022, 10:45:50 EDT Position: +037.319075° / -080.657943° (s14.91) Altitude: 1753ft (s14.91) Datum: WGS-84 Azimuth/Bearing: 261° S71W 4462mils True (s10) Elevation Angle: -04.9° Horizon Angle: -01.8° Zoom: 1.0X Y29</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 11 Desc.	Permanent stabilization in place y29	Pic 12 Desc.	CFS perimeter controls functional y29		

AFE	124300137	Date/Time	6/14/2022 11:41 AM	Report #	
Pictures					
 <p> Date & Time Tue, Jun 14, 2022, 10:55:21 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1801ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 057° NS/E 101° 10' 10" True (+10°) Elevation Angle: -32.5° Horizon Angle: -90.4° Zoom: 1.0X Y26 </p>		 <p> Date & Time Tue, Jun 14, 2022, 10:54:26 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1801ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 221° NS/W 282° 40' 00" True (+10°) Elevation Angle: -32.5° Horizon Angle: -90.4° Zoom: 1.0X Y26 </p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 13 Desc.	Permanent stabilization in place CFS perimeter controls in place y26	Pic 14 Desc.	Housekeeping trash in good condition y26		
 <p> Date & Time Tue, Jun 14, 2022, 10:54:11 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1798ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 35° SSW 400mils True (+10°) Elevation Angle: -30.1° Horizon Angle: -90.5° Zoom: 1.0X Y26 </p>		 <p> Date & Time Tue, Jun 14, 2022, 10:54:06 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1800ft (+11.17) Datum: WGS-84 Azimuth/Bearing: 335° SSW 415mils True (+10°) Elevation Angle: -32.5° Horizon Angle: -90.5° Zoom: 1.0X Y26 </p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 15 Desc.	Secondary containment in place y26	Pic 16 Desc.	Secondary containment in place y26		
 <p> Date & Time Tue, Jun 14, 2022, 10:54:11 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1801ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 202° SSW 359mils True (+10°) Elevation Angle: -39.3° Horizon Angle: -91.9° Zoom: 1.0X Y26 </p>		 <p> Date & Time Tue, Jun 14, 2022, 10:54:26 EDT Position: +037.21833° / -80.08551° (+19.43) Altitude: 1801ft (+11.20) Datum: WGS-84 Azimuth/Bearing: 100° NS/E 105mils True (+10°) Elevation Angle: -32.5° Horizon Angle: -90.4° Zoom: 1.0X Y26 </p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 17 Desc.	CFS perimeter controls in place y26	Pic 18 Desc.	RCE functional y26		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38782
Inspector	Chris Burns			Date/Time	6/15/2022 9:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+46
State	VA	Inspection Area	Partial	Station End	10929+80
County	Giles	Ground	Damp	Temperature (°F)	88.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



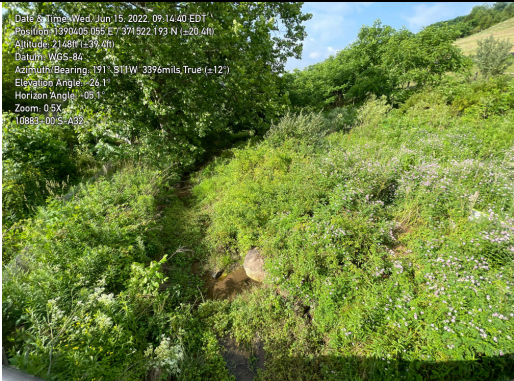


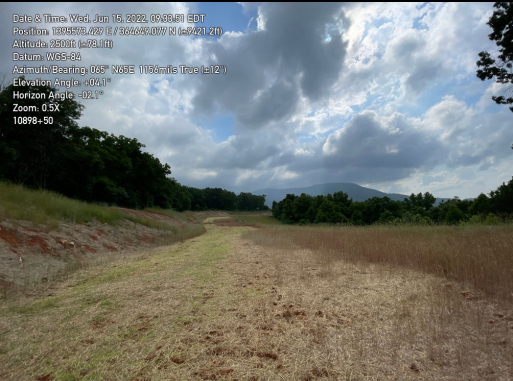
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

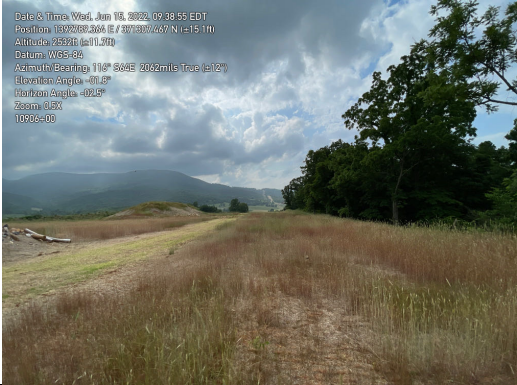



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce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

5. Site Conditions

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

A/E	124300137	Date/Time	6/15/2022 9:20 AM	Report #	38782
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 205.67 (10859+46) to MP 207 (10929+80). Accompanied by fellow EI Eric Hanlon. Discussed RoW conditions and controls with LEI Brian Shields and Fellow EI Eric Hanlon. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. Vegetation or stabilization sufficient.					
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	6/15/2022 9:20 AM	Report #	
Pictures					
					
GPS Location	1	GPS Location	2		
Field Station#	10868+00	Field Station#	10872+00		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	CWDP outlet protection functional.		
					
GPS Location	3	GPS Location	4		
Field Station#	10883+00	Field Station#	10887+50		
Pic 3 Desc.	S-A32.	Pic 4 Desc.	Plunge pool functional.		
					
GPS Location	5	GPS Location	6		
Field Station#	10892+00	Field Station#	10898+50		
Pic 5 Desc.	Section of RoW showing conditions and controls.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	6/15/2022 9:20 AM	Report #	
Pictures					
					
GPS Location	7	GPS Location	8		
Field Station#	10906+00	Field Station#	10919+00		
Pic 7 Desc.	Section of RoW showing conditions and controls.		Pic 8 Desc.	Section of RoW showing conditions and controls.	
					
GPS Location	9	GPS Location	10		
Field Station#	10927+75	Field Station#	10929+65		
Pic 9 Desc.	Overview of S-Y3.		Pic 10 Desc.	S-Y2.	
<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	6/15/2022 9:20 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 #	38773
Inspector	Joe Sweeden			Date/Time	6/15/2022 7:04 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10798+92
State	VA	Inspection Area	Partial	Station End	10859+46
County	Giles	Ground	Damp	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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



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

5. Site Conditions

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

A/E	124300137	Date/Time	6/15/2022 7:04 AM	Report #	38773
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed Virginia SWPPP inspection from MP 204.53 (10798+92) and MP 205.67 (10859+46). Cascade RD to Kow Camp Gravel, with EI, Trey Ingram. No precipitation in the last 24 hours in this area. The ROW in this area is temporarily stabilized. A crew was working in the area, repairing a soil stockpile that had sloughed. All perimeter controls, ECDs and BMPs in place and functional at time of inspection. Vegetation and stabilization sufficient. Water bars, sumps and water bar end treatments are functioning as designed. No sensitive resources were 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		6/15/2022 7:04 AM		Report #							
Pictures															
															
<p>Date & Time: Wed, Jun 15, 2022, 08:20:39 EDT Position: +037.337259° / -080.605582° (-16.4N) Altitude: 2235ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 29° N61W 5336mils Magnetic (+102°) Elevation Angle: -14.5° Horizon Angle: -00.2° Zoom: 1.0X S-A 33 & 34, 10854+00 Spread G</p>				<p>Date & Time: Wed, Jun 15, 2022, 08:28:05 EDT Position: +037.338745° / -080.607679° (-16.4N) Altitude: 2368ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 125° S65E 2222mils Magnetic (+14°) Elevation Angle: -23.6° Horizon Angle: -03.3° Zoom: 1.0X 10848+00, S-Z 14 Spread G</p>											
GPS Location				See photo				GPS Location				see photo			
Field Station#				10854+00				Field Station#				10848+00			
Pic 1 Desc.				S-A 33 & 34				Pic 2 Desc.				Sump/end treatments			
															
<p>Date & Time: Wed, Jun 15, 2022, 08:35:00 EDT Position: +037.340237° / -080.608867° (-16.4N) Altitude: 2239ft (+15.7ft) Datum: WGS-84 Azimuth/Bearing: 331° N29W 5884mils Magnetic (+104°) Elevation Angle: -01.6° Horizon Angle: -02.2° Zoom: 1.0X 10842+00 Spread G</p>				<p>Date & Time: Wed, Jun 15, 2022, 08:40:03 EDT Position: +037.340890° / -080.610207° (-16.4N) Altitude: 2093ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 257° S77W 4567mils Magnetic (+14°) Elevation Angle: -22.1° Horizon Angle: -01.1° Zoom: 1.0X 10834+00 Spread G</p>											
GPS Location				see photo				GPS Location				see photo			
Field Station#				10842+00				Field Station#				10834+00			
Pic 3 Desc.				Temporary vegetation				Pic 4 Desc.				Temporary Vegetation			
															
<p>Date & Time: Wed, Jun 15, 2022, 08:55:12 EDT Position: +037.340378° / -080.615458° (-16.4N) Altitude: 2321ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 300° N60W 5333mils Magnetic (+46°) Elevation Angle: -23.3° Horizon Angle: -03.2° Zoom: 1.0X 10814+00 Spread G</p>				<p>Date & Time: Wed, Jun 15, 2022, 08:59:48 EDT Position: +037.340890° / -080.617753° (-16.4N) Altitude: 2121ft (+9.8ft) Datum: WGS-84 Azimuth/Bearing: 291° N69W 5173mils Magnetic (+13°) Elevation Angle: -23.1° Horizon Angle: -03.2° Zoom: 1.0X 10808+00, S-Z 14 Spread G</p>											
GPS Location				see photo				GPS Location				see photo			
Field Station#				10814+00				Field Station#				10808+00			
Pic 5 Desc.				Repair work on soil stockpile				Pic 6 Desc.				S-Z 14			

AFE	124300137	Date/Time	6/15/2022 7:04 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	10804+00	Field Station#	10802+00		
Pic 7 Desc.	Stabilized ROW	Pic 8 Desc.	S-Z 13		
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	6/15/2022 7:04 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38793
Inspector	Clint Sears			Date/Time	6/15/2022 12:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Partial	Station End	10749+92
County	Giles	Ground	Dry	Temperature (°F)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar	Acceptable			
Slope Drain Pipe	Acceptable			
Sump Pit	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	6/15/2022 12:28 PM	Report #	38793
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. Discussed Row condition with Fellow EI Rob Robertson Completed VA SWPPP inspection from MP201.6 to MP 203.6 10655+00 to 10749+92 accompanied by Rob Robertson. No deficiencies at this time This section of Row has undergone temporary stabilization. All ECD's and BMP's were in acceptable condition at time of inspection. Vegetation/stabilization is sufficient. Row is dry and in stable condition. No sensitive resource have been impacted. AR 240 and 241.01 are maintained in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/15/2022 12:28 PM	Report #	
Pictures					
<p>Date & Time: Wed Jun 15, 2022 09:04:19 EDT Position: -037.335145 / -080.676520 Altitude: 2282ft (+21.2ft) Datum: WGS-84 Azimuth/Bearing: 274° N86°W 487ftmils True (+18°) Elevation Angle: +02.8° Horizon Angle: +02.2° Zoom: 1.0X 10655+00</p> 		<p>Date & Time: Wed Jun 15, 2022 09:11:07 EDT Position: -037.317621 / -080.674735 (+1098.4ft) Altitude: 2089ft (+20.4ft) Datum: WGS-84 Azimuth/Bearing: 278° N82°W 6022ftmils True (+13°) Elevation Angle: +12.2° Horizon Angle: +03.1° Zoom: 1.0X 10679+36</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10655+00	Field Station#	10679+36		
Pic 1 Desc.	Section of Row showing conditions and controls	Pic 2 Desc.	Section of Row showing conditions and controls at S-G30 and 29		
<p>Date & Time: Wed Jun 15, 2022 08:58:24 EDT Position: -037.349133 / -080.652680 (+13803.7ft) Altitude: 2047ft (+19.6ft) Datum: WGS-84 Azimuth/Bearing: 288° N72°W 3502ftmils True (+12°) Elevation Angle: +23.5° Horizon Angle: +02.7° Zoom: 1.0X 10689+92</p> 		<p>Date & Time: Wed Jun 15, 2022 08:51:51 EDT Position: -037.345829 / -080.651230 (+8873.4ft) Altitude: 2073ft (+19.4ft) Datum: WGS-84 Azimuth/Bearing: 288° N72°W 5120ftmils True (+12°) Elevation Angle: +9.8° Horizon Angle: +0.3° Zoom: 1.0X 10698+15</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10689+92	Field Station#	10698+15		
Pic 3 Desc.	Clean water diversion pipe and level spreader are in acceptable condition	Pic 4 Desc.	Section of Row showing conditions and controls at S-G32		
<p>Date & Time: Wed Jun 15, 2022 08:42:39 EDT Position: -037.346893 / -080.644589 (+217.4ft) Altitude: 2311ft (+87.9ft) Datum: WGS-84 Azimuth/Bearing: 284° N74°W 5084ftmils True (+12°) Elevation Angle: +25.9° Horizon Angle: +00.3° Zoom: 1.0X 10704+30</p> 		<p>Date & Time: Wed Jun 15, 2022 08:38:57 EDT Position: -037.352649 / -080.648073 (+57.8ft) Altitude: 2299ft (+34.5ft) Datum: WGS-84 Azimuth/Bearing: 086° N86°E 1529ftmils True (+12°) Elevation Angle: +21.9° Horizon Angle: +04.7° Zoom: 1.0X 10710+15</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10704+30	Field Station#	10710+15		
Pic 5 Desc.	Section of Row showing conditions and controls	Pic 6 Desc.	Section of Row showing conditions and controls		

AFE	124300137	Date/Time	6/15/2022 12:28 PM	Report #	
Pictures					
<p>Date & Time: Wed, Jun 15, 2022, 06:58:35 EDT Position: +036.45786° / -080.44643° (±1281.6ft) Altitude: 2204ft (±32.9ft) Datum: WGS-84 Azimuth/Bearing: 300° N80W 633mils True (±12°) Elevation Angle: +15.5° Horizon Angle: +01.3° Zoom: 1.0X 10712+39 S-633</p> 		<p>Date & Time: Wed, Jun 15, 2022, 06:58:35 EDT Position: +037.345786° / -080.44643° (±1281.6ft) Altitude: 2204ft (±32.9ft) Datum: WGS-84 Azimuth/Bearing: 290° N70W 515mils True (±12°) Elevation Angle: +15.5° Horizon Angle: +01.3° Zoom: 1.0X 10734+35</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10712+33	Field Station#	10736+35		
Pic 7 Desc.	Overview of S-G33	Pic 8 Desc.	Section of Row showing conditions and controls		
<p>Date & Time: Wed, Jun 15, 2022, 07:56:43 EDT Position: +037.345786° / -080.44643° (±1281.6ft) Altitude: 2222ft (±32.9ft) Datum: WGS-84 Azimuth/Bearing: 275° N88W 489mils True (±12°) Elevation Angle: -08.1° Horizon Angle: +02.2° Zoom: 1.0X 10742+50</p> 		<p>Date & Time: Wed, Jun 15, 2022, 08:05:04 EDT Position: +037.336885° / -080.442282° (±1288.8ft) Altitude: 2267ft (±31.7ft) Datum: WGS-84 Azimuth/Bearing: 300° N80W 633mils True (±12°) Elevation Angle: -06.3° Horizon Angle: +01.0° Zoom: 1.0X 10732+38 W-211</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10742+50	Field Station#	10732+38		
Pic 9 Desc.	Section of Row showing conditions and controls at drainage feature	Pic 10 Desc.	Section of Row showing conditions and controls at W-Z11		
<p>Date & Time: Wed, Jun 15, 2022, 08:22:40 EDT Position: +037.346351° / -080.446039° (±133.7ft) Altitude: 2384ft (±34.8ft) Datum: WGS-84 Azimuth/Bearing: 100° S10E 3022mils True (±12°) Elevation Angle: +21.1° Horizon Angle: -05.8° Zoom: 1.0X 10715+50</p> 		<p>Date & Time: Wed, Jun 15, 2022, 08:29:05 EDT Position: +037.336885° / -080.442282° (±1288.8ft) Altitude: 2367ft (±31.7ft) Datum: WGS-84 Azimuth/Bearing: 120° E40E 2133mils True (±12°) Elevation Angle: -18.2° Horizon Angle: -00.6° Zoom: 1.0X 10729+05</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10715+50	Field Station#	10729+05		
Pic 11 Desc.	Sump pit, CFS and SSF are in acceptable condition	Pic 12 Desc.	Section of Row showing conditions and controls		

A/E	124300137	Date/Time	6/15/2022 12:28 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 #	38807
Inspector	Jared Saunders			Date/Time	6/15/2022 4:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10749+92
State	VA	Inspection Area	Partial	Station End	10798+92
County	Giles	Ground	Dry	Temperature (°F)	95.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

A/E	124300137	Date/Time	6/15/2022 4:57 PM	Report #	38807
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from ST# 10747+92 (Hendrickson Road) to ST# 10798+92 (Cascade Road) Accompanied by LEI Brian Shields on SWPPP inspection from MP 204.53 to MP 205.67. No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. Observed environmental maintenance crews walking through section checking ECDs. This section of ROW is temporarily stabilized with seed and mulch. Vegetation growth is present throughout section. Clean water diversion berms, pipes and level spreaders are in place. ECDs in place per E&S sheets. Sensitive resource buffers are in place at streams S-G35, S-SS4, S-Z9, S-Z7 braid 1, and S-Z7 braid 2. Hendrickson Road, Big Branch Hollow Road, and Cascade Road crossings RCEs are maintained and in acceptable condition. 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	6/15/2022 4:57 PM	Report #	
Pictures					
<p>Date & Time: Wed Jun 15 2022 08:36:51 EDT Position: +037 342425 / -080 623671 (+6226.7ft) Altitude: 227ft (+263.6ft) Datum: WGS-84 Azimuth/Bearing: 060° N40E 1067mils True (+12°) Elevation Angle: -23.8° Horizon Angle: -02.4° Zoom: 1.0X 10754+00</p> 		<p>Date & Time: Wed Jun 15 2022 08:40:33 EDT Position: +037 359227 / -080 597651 (+6589.7ft) Altitude: 228ft (+89.7ft) Datum: WGS-84 Azimuth/Bearing: 047° N47E 0836mils True (+12°) Elevation Angle: +16.3° Horizon Angle: +00.0° Zoom: 1.0X 10755+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10754+00		Field Station#	10758+50	
Pic 1 Desc.	ROW temporarily stabilized. Waterbars in place.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-G35.	
<p>Date & Time: Wed Jun 15 2022 08:43:41 EDT Position: +037 342992 / -080 617139 (+9032.6ft) Altitude: 2093ft (+748.4ft) Datum: WGS-84 Azimuth/Bearing: 113° S48E 1091mils True (+12°) Elevation Angle: -25.5° Horizon Angle: -02.9° Zoom: 1.0X 10762+00</p> 		<p>Date & Time: Wed Jun 15 2022 08:49:00 EDT Position: +037 346224 / -080 629011 (+1578.4ft) Altitude: 2157ft (+141.1ft) Datum: WGS-84 Azimuth/Bearing: 179° S01E 3182mils True (+14°) Elevation Angle: -25.6° Horizon Angle: -03.1° Zoom: 1.0X 10772+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10762+00		Field Station#	10772+00	
Pic 3 Desc.	Rock inlet in place at slope drain.		Pic 4 Desc.	Clean water diversion pipe and level spreader in place.	
<p>Date & Time: Wed Jun 15 2022 09:40:00 EDT Position: +037 341022 / -080 626198 (+6472.4ft) Altitude: 1927ft (+58.8ft) Datum: WGS-84 Azimuth/Bearing: 111° S49E 1093mils True (+12°) Elevation Angle: -03.0° Horizon Angle: -02.7° Zoom: 1.0X 10793+00</p> 		<p>Date & Time: Wed Jun 15 2022 09:40:21 EDT Position: +037 342722 / -080 621037 (+6153.0ft) Altitude: 1911ft (+11.4ft) Datum: WGS-84 Azimuth/Bearing: 112° S48E 1091mils True (+12°) Elevation Angle: -08.6° Horizon Angle: -03.1° Zoom: 1.0X 10797+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10773+00		Field Station#	10797+00	
Pic 5 Desc.	ROW temporarily stabilized.		Pic 6 Desc.	RCE in place at Cascade Road crossing.	

A/E	124300137	Date/Time	6/15/2022 4:57 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	6/15/2022 4:57 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 #	38847
Inspector	Clint Sears			Date/Time	6/16/2022 11:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11184+85
State	VA	Inspection Area	Partial	Station End	11254+99
County	Giles	Ground	Dry	Temperature (°F)	90.00
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 Berm	Acceptable			
Housekeeping	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Stone Inlet Protection	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	6/16/2022 11:32 AM	Report #	38847
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. Discussed Row condition with fellow EI Rob Robertson. Completed VA SWPPP inspection from (MP 211.83 to MP 213.6 Sta#11184+85 to 11254+99 accompanied by Rob Robertson. A portion of this section of Row has undergone permanent restoration and has abundant vegetation. Temporary stabilization/vegetation in other areas of this section were in acceptable condition at this time All ECD's and BMP's were in acceptable condition at time of inspection. Row is dry and in stable condition. No sensitive resource have been impacted. Section 6 water bars (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	6/16/2022 11:32 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Jun 16, 2022, 09:45:50 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2091ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 157° S21E 2791mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +00.7° Zoom: 1.0X 11248+00</p>		 <p>Date & Time: Thu, Jun 16, 2022, 09:45:50 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2091ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 157° S21E 2791mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +00.7° Zoom: 1.0X 11248+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11253+00	Field Station#	11248+00		
Pic 1 Desc.	SSF is in place and in acceptable condition	Pic 2 Desc.	Section of Row showing conditions and controls		
 <p>Date & Time: Thu, Jun 16, 2022, 08:41:52 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2074ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 030° N30E 8538mils True (+12°) Elevation Angle: -23.0° Horizon Angle: -00.5° Zoom: 1.0X 11227+00</p>		 <p>Date & Time: Thu, Jun 16, 2022, 08:41:52 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2074ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 030° N30E 8538mils True (+12°) Elevation Angle: -23.0° Horizon Angle: -00.5° Zoom: 1.0X 11227+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11234+50	Field Station#	11227+00		
Pic 3 Desc.	Section of Row showing conditions and controls	Pic 4 Desc.	Stone inlet protection is in acceptable condition		
 <p>Date & Time: Thu, Jun 16, 2022, 08:36:45 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2057ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 212° N89W 4836mils True (+12°) Elevation Angle: -1.5° Horizon Angle: +0.0° Zoom: 1.1X 11218+00</p>		 <p>Date & Time: Thu, Jun 16, 2022, 08:36:45 EDT Position: +097.301674° / -080.501337° (+164.6ft) Altitude: 2057ft (+164.6ft) Datum: WGS-84 Azimuth/Bearing: 139° S41E 2470mils True (+12°) Elevation Angle: +04.6° Horizon Angle: +00.0° Zoom: 1.0X 11215+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11218+00	Field Station#	11215+00		
Pic 5 Desc.	Section of Row showing conditions and controls	Pic 6 Desc.	Water bars with level spreaders and CFS water bars are in acceptable condition		

AFE	124300137	Date/Time	6/16/2022 11:32 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11206+35	Field Station#	11200+00		
Pic 7 Desc.	Daylight drain with outlet protection	Pic 8 Desc.	Section of Row showing conditions and controls		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11199+00	Field Station#	11193+00		
Pic 9 Desc.	Section of Row showing conditions and controls	Pic 10 Desc.	Representational photo of water bar and level spreader		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11191+00	Field Station#	11189+00		
Pic 11 Desc.	Section of Row showing conditions and controls	Pic 12 Desc.	Section of Row showing conditions and controls		

A/E	124300137	Date/Time	6/16/2022 11:32 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38825
Inspector	Joe Sweeden			Date/Time	6/16/2022 7:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11098+47
State	VA	Inspection Area	Full	Station End	11184+85
County	Giles	Ground	Damp	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


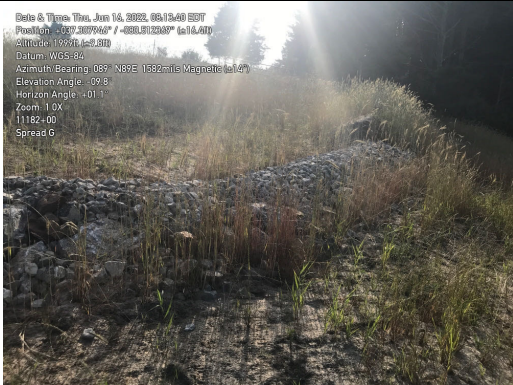




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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



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

5. Site Conditions

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

A/E	124300137	Date/Time	6/16/2022 7:20 AM	Report #	38825
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.)					
Performed EI, Virginia SWPPP inspection from MP 210.2 (11098+47) and MP 211.83 (11184+85), AR 245.02-249.02, with EI Trey Ingram. No precipitation over the last 24 hours. No deficiencies were found. The annual grasses planted for temporary cover, on the restored areas are going to seed and turning brown. Perennial vegetation is growing, picture 7. Environmental crew doing maintenance in the area. The majority of this section of ROW is fully restored. Areas around Mountain Lake road are not. Water bars (other) and level spreaders in the restored area are installed to specifications and are functioning as designed. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation and stabilization is sufficient in both, temporary and restored areas. No impact to sensitive resources observed. Station numbers are approximate.					
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	6/16/2022 7:20 AM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		11184+50		Field Station#	
Pic 1 Desc.		Water bars/ level spreaders		Pic 2 Desc.	
					
GPS Location		see photo		GPS Location	
Field Station#		11156+00		Field Station#	
Pic 3 Desc.		Mountain Lake, perimeter controls		Pic 4 Desc.	
					
GPS Location		See photo		GPS Location	
Field Station#		11138+00		Field Station#	
Pic 5 Desc.		Permanent vegetation		Pic 6 Desc.	

AFE	124300137	Date/Time	6/16/2022 7:20 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	see photo		
Field Station#	11103+00	Field Station#	11099+00		
Pic 7 Desc.	Permanent vegetation	Pic 8 Desc.	245.02		
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	6/16/2022 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 #	38857
Inspector	Jared Saunders			Date/Time	6/16/2022 5:16 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)	96.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	6/16/2022 5:16 PM	Report #	38857
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p> Conducted VA SWPPP inspection from ST# 10929+80 (Doe Creek Road) to ST# 11023+80 (Access Road 244) Accompanied by LEI Brian Shields on SWPPP inspection from MP 207 to MP 208.78. No deficiencies located during inspection. Active construction site; additional deficiencies may be identified by other EIs. This section of ROW is temporarily stabilized with seed and mulch. Minor vegetation growth is present throughout section. Clean water diversion berms, pipes and level spreaders are in place. ECDs in place per E&S sheets. ROW permanently stabilized from station number 10961+75 to station number 10940+25. Area is stabilized with seed and mulch. Vegetation growth is present. CFS in place to minimize rilling and maintain sheet flow. Sensitive resource buffers are in place at streams S-PA07, S-RR5, S-E24, and S-E25. Triple barrier protection around karst feature located at station number 10966+00. RCEs in place and maintained at Doe Creek Road crossing, Access Road 244, and Access Road 241.02. No sensitive resources have been impacted. </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	6/16/2022 5:16 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11011+15		Field Station#	11004+00	
Pic 1 Desc.	Clean water diversion pipe inlet and clean water diversion berm in place.		Pic 2 Desc.	Slope drain in place over fill slope.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10986+00		Field Station#	10978+00	
Pic 3 Desc.	Sensitive resource buffer in place at streams S-E24 and S-E25.		Pic 4 Desc.	Clean water diversion pipe and level spreader in place.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10946+00		Field Station#	10930+25	
Pic 5 Desc.	ROW permanently restored.		Pic 6 Desc.	RCE in place at Doe Creek Road.	

A/E	124300137	Date/Time	6/16/2022 5:16 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	6/16/2022 5:16 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 #	38828
Inspector	Chris Burns			Date/Time	6/16/2022 7:48 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11098+47
County	Giles	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

AFE	124300137	Date/Time	6/16/2022 7:48 AM	Report #	38828
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.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
See photos for GPS coordinates. Met with environmental staff. Performed SWPPP inspection from MP 208.78 (11023+80) to MP 210.2 (11098+47). Accompanied by fellow EI Eric Hanlon. A portion of this section has been restored. Discussed RoW conditions and controls with Fellow EI Eric Hanlon. All perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. Vegetation or stabilization sufficient. Section 6 (other) Waterbars. Assessed AR 245.02.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/16/2022 7:48 AM	Report #	
Pictures					
 <p>Date & Time: Thu, Jun 16, 2022, 08:55:22 EDT Position: 1209109.45 E / 352760.539 N (+30.410) Altitude: 7209ft (+22.4ft) Datum: WGS-84 Azimuth/Bearing: 055° N55E 102mils True (+12°) Elevation Angle: -01.3° Horizon Angle: -00.9° Zoom: 0.5X S-IJ18 11025+54</p>		 <p>Date & Time: Thu, Jun 16, 2022, 08:55:50 EDT Position: 1403555.117 E / 360310.022 N (+31.410) Altitude: 3905ft (+29.4ft) Datum: WGS-84 Azimuth/Bearing: 105° S85E 200mils True (+12°) Elevation Angle: -10.4° Horizon Angle: -00.2° Zoom: 0.5X 11030+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	11025+54	Field Station#	11030+00		
Pic 1 Desc.	Overview S-IJ18.	Pic 2 Desc.	Section of RoW showing conditions and controls.		
 <p>Date & Time: Thu, Jun 16, 2022, 09:09:48 EDT Position: 1204225.150 E / 352760.480 N (+30.410) Altitude: 6255ft (+5.2ft) Datum: WGS-84 Azimuth/Bearing: 121° S55E 210mils True (+12°) Elevation Angle: -13.0° Horizon Angle: -00.4° Zoom: 0.5X 11044+00</p>		 <p>Date & Time: Thu, Jun 16, 2022, 09:18:16 EDT Position: 1404582.373 E / 360729.924 N (+31.410) Altitude: 2211ft (+1.7ft) Datum: WGS-84 Azimuth/Bearing: 097° S88E 172mils True (+12°) Elevation Angle: -13.9° Horizon Angle: -00.0° Zoom: 0.5X 11055+00</p>			
GPS Location	3	GPS Location	4		
Field Station#	11044+00	Field Station#	11055+00		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	Karst feature protection functional.		
 <p>Date & Time: Thu, Jun 16, 2022, 09:29:28 EDT Position: 1405590.520 E / 360310.835 N (+31.510) Altitude: 2179ft (+16.5ft) Datum: WGS-84 Azimuth/Bearing: 089° N89E 101mils True (+12°) Elevation Angle: -09.5° Horizon Angle: -00.7° Zoom: 0.5X 11070+00</p>		 <p>Date & Time: Thu, Jun 16, 2022, 09:34:50 EDT Position: 1406569.037 E / 360032.032 N (+31.510) Altitude: 2255ft (+25.5ft) Datum: WGS-84 Azimuth/Bearing: 089° N89E 189mils True (+12°) Elevation Angle: -04.8° Horizon Angle: -00.2° Zoom: 0.5X 11077+00</p>			
GPS Location	5	GPS Location	6		
Field Station#	11070+00	Field Station#	11077+00		
Pic 5 Desc.	Section of RoW showing conditions and controls.	Pic 6 Desc.	Section of restored RoW showing conditions and controls.		

AFE	124300137	Date/Time	6/16/2022 7:48 AM	Report #	
Pictures					
GPS Location	7	GPS Location	8		
Field Station#	11083+00	Field Station#	11093+00		
Pic 7 Desc.	Section of restored RoW showing conditions and controls.		Pic 8 Desc.	Section of restored RoW showing conditions and controls.	
GPS Location	9	GPS Location	10		
Field Station#	11098+25	Field Station#	11098+43		
Pic 9 Desc.	Section of restored RoW showing conditions and controls.		Pic 10 Desc.	AR 245.02.	
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	6/16/2022 7:48 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38889
Inspector	Joe Sweeden			Date/Time	6/17/2022 11:50 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+67
State	VA	Inspection Area	Partial	Station End	11471+56
County	Giles	Ground	Wet	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	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
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	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	6/17/2022 11:50 AM	Report #	38889
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable				
Level Spreader	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed Virginia SWPPP inspection from MP 215.04 (11353+67) and MP 217.26 (11471+56), AR Old Furnace to AR Steele Acres, with EI, Trey Ingram. The ROW received 0.30" over the last 24 hours. There are sections of this area that have been fully restored. Vegetation in that area is sufficient. The areas that have been temporarily restored are being monitored for vegetation growth. They are currently sufficient. Level spreaders and water bars (other) are installed to specifications and are functioning as designed. All perimeter controls, ECDs and BMPs functional at time of inspection. Vegetation or stabilization sufficient. No impact to sensitive resources was 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	6/17/2022 11:50 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Jun 17, 2022, 09:00:56 EDT Position: +037.321244° / -080.435940° (±591.0ft) Altitude: 2234ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3664mils Magnetic (±109°) Elevation Angle: -17.4° Horizon Angle: +00.6° Zoom: 1.0X 11468+00 Spread G</p>		 <p>Date & Time: Fri, Jun 17, 2022, 09:10:23 EDT Position: +037.319165° / -080.440517° (±16.4ft) Altitude: 2183ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 261° S81W 4660mils Magnetic (±53°) Elevation Angle: -17.4° Horizon Angle: +00.4° Zoom: 1.0X 11451+00 Spread G</p>		GPS Location	See photo
Field Station#	11468+00	Field Station#	11451+00	GPS Location	see photo
Pic 1 Desc.	S-CD 14	Pic 2 Desc.	S-OO 12 & 13	Field Station#	11451+00
 <p>Date & Time: Fri, Jun 17, 2022, 09:21:24 EDT Position: +037.311633° / -080.45537° (±116.4ft) Altitude: 2103ft (±28.0ft) Datum: WGS-84 Azimuth/Bearing: 233° S68W 4463mils Magnetic (±18°) Elevation Angle: -04.2° Horizon Angle: -00.2° Zoom: 1.0X 11435+00 Spread G</p>		 <p>Date & Time: Fri, Jun 17, 2022, 09:43:39 EDT Position: +037.313513° / -080.467836° (±32.8ft) Altitude: 2354ft (±26.2ft) Datum: WGS-84 Azimuth/Bearing: 051° N61E 3907mils Magnetic (±53°) Elevation Angle: -21.5° Horizon Angle: -03.6° Zoom: 1.0X 11418+00 Spread G</p>		GPS Location	see photo
Field Station#	11435+00	Field Station#	11418+00	GPS Location	see photo
Pic 3 Desc.	Level spreaders	Pic 4 Desc.	Permanent vegetation	Field Station#	11418+00
 <p>Date & Time: Fri, Jun 17, 2022, 09:49:17 EDT Position: +037.311692° / -080.457538° (±116.4ft) Altitude: 2280ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 339° W55W 5108mils Magnetic (±108°) Elevation Angle: -05.0° Horizon Angle: -02.5° Zoom: 1.0X 11408+00 Spread G</p>		 <p>Date & Time: Fri, Jun 17, 2022, 09:48:19 EDT Position: +037.310357° / -080.456249° (±98.4ft) Altitude: 2212ft (±37.4ft) Datum: WGS-84 Azimuth/Bearing: 305° W85W 5778mils Magnetic (±105°) Elevation Angle: -22.6° Horizon Angle: -00.5° Zoom: 1.0X 11390+00 Spread G</p>		GPS Location	see photo
Field Station#	11408+00	Field Station#	11390+00	GPS Location	see photo
Pic 5 Desc.	Water bars (other)	Pic 6 Desc.	Permanent vegetation	Field Station#	11390+00

AFE	124300137	Date/Time	6/17/2022 11:50 AM	Report #	
Pictures					
 <p><small>Date & Time Fri, Jun 17, 2022, 09:57:57 EDT Position: 33°30'06.80"N / -83°02'05.92"W (-572+1.31) Altitude: 281 ft (-43.30) Datum: WGS-84 Azimuth/Bearing: 244° 56'W 4888mils Magnetic (-105°) Elevation/Angle: -13.4° Horizon Angle: -0.8° Zoom: 100 11373+00 Spread G</small></p>		 <p><small>Date & Time Fri, Jun 17, 2022, 10:29:52 EDT Position: 33°30'07.52"N / -83°03'53.57"W (-16.40) Altitude: 194 ft (-4.90) Datum: WGS-84 Azimuth/Bearing: 217° 53'W 3858mils Magnetic (-126°) Elevation/Angle: -20.8° Horizon Angle: +0.1° Zoom: 100 11360+00 Spread G</small></p>			
GPS Location	See photo	GPS Location	see photo		
Field Station#	11373+00	Field Station#	11360+00		
Pic 7 Desc.	Restored ROW	Pic 8 Desc.	S-KL 43		
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	6/17/2022 11:50 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38906
Inspector	Jared Saunders			Date/Time	6/17/2022 6:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+56
State	VA	Inspection Area	Partial	Station End	11523+16
County	Craig	Ground	Damp	Temperature (°F)	87.00
Municipality	N/A	Weather	Sunny	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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	6/17/2022 6:57 PM	Report #	38906
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from ST# 11471+56 (Steele Acres) to ST# 11524+16 (258.02) Accompanied by LEI Brian Shields on SWPPP inspection from MP 217.26 to MP 218.26. No deficiencies were located during inspection. Active construction site; additional deficiencies may be identified by other EIs. Observed no environmental maintenance crews actively working on this section of ROW at time of inspection. This section of ROW has undergone temporary stabilization. Topsoil stock piles and cleanwater diversion berms have been stabilized. Slope drains with stone inlet protection, Perimeter controls, and waterbars with end treatments are in place Triple protection ECDs are in place at karst feature. Sensitive resource buffers are in place at stream crossings S-PP3, and S-PP4. AR-258.01, 258.02, and Stever's Gap road crossing RCEs are maintained in acceptable condition. No sensitive resources have been impacted. Checked rain gauges at Catawba Road - no reading due to gauge knocked over, Mount Tabor Road - trace, and Stevers Gap - 0.3 inches.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	6/17/2022 6:57 PM	Report #	
Pictures					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11472+00		Field Station#	11476+00	
Pic 1 Desc.	Triple barrier ECDs in place.		Pic 2 Desc.	Rock inlet in place at slope drain.	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11490+00		Field Station#	11490+00	
Pic 3 Desc.	RCE in place at Stevers Gap Road.		Pic 4 Desc.	Rain gauge at Stevers Gap Road reads 0.3 inches.	
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11505+00		Field Station#	11503+00	
Pic 5 Desc.	Clean water diversion pipe and plunge pool in place.		Pic 6 Desc.	Rock lined channel in place.	

A/E	124300137	Date/Time	6/17/2022 6:57 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	6/17/2022 6:57 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 #	38870
Inspector	Chris Burns			Date/Time	6/17/2022 6:35 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)	86.00
Municipality	N/A	Weather	Sunny	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	Communication	See punch list	24 Hours	
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Communication	See punch list	24 Hours	
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	6/17/2022 6:35 AM	Report #	38870
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) to MP 215.04 (11353+67). Accompanied by fellow EI Eric Hanlon. Discussed RoW conditions and controls with fellow EI Eric Hanlon. Three locations of weather impact to controls were identified and added to the punch list following proper notifications. All other perimeter controls, ECDs and BMPs functional at time of inspection. No impact to sensitive resources observed. Vegetation or stabilization sufficient. Assessed AR 256.02. Two locations of weather impact to controls as well as the road needing maintenance were identified and also added to the punch list following proper notifications. Crews began making repairs prior to end of day.					
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	6/17/2022 6:35 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Jun 17, 2022, 08:05:45 EDT Position: 142031.446 E / 35473.883 N (+42.4M) Altitude: 2057ft (+57.9M) Datum: WGS-84 Azimuth/Bearing: 249° 56'W 4227mils True (+12°) Elevation Angle: -12.5° Horizon Angle: -05.6° Zoom: 0.5X 11260+00</p>		 <p>Date & Time: Fri, Jun 17, 2022, 08:10:39 EDT Position: 1421152.216 E / 354708.487 N (+15.4M) Altitude: 2248ft (+11.9M) Datum: WGS-84 Azimuth/Bearing: 209° 53'W 4498mils True (+12°) Elevation Angle: -0.0° Horizon Angle: -07.0° Zoom: 0.5X 11267+00</p>			
GPS Location	1	GPS Location	2		
Field Station#	11260+00	Field Station#	11267+00		
Pic 1 Desc.	Section of RoW showing conditions and controls.	Pic 2 Desc.	Section of RoW showing conditions and controls.		
 <p>Date & Time: Fri, Jun 17, 2022, 08:20:49 EDT Position: 142330.107 E / 354681.026 N (+37.7M) Altitude: 2237ft (+11.9M) Datum: WGS-84 Azimuth/Bearing: 138° N88E 304mils True (+12°) Elevation Angle: -08.6° Horizon Angle: -02.2° Zoom: 0.5X 11286+00</p>		 <p>Date & Time: Fri, Jun 17, 2022, 08:25:42 EDT Position: 1424488.441 E / 354661.446 N (+15.4M) Altitude: 2171ft (+11.9M) Datum: WGS-84 Azimuth/Bearing: 339° N21°W 4027mils True (+12°) Elevation Angle: -34.9° Horizon Angle: -03.6° Zoom: 0.5X 11291+00 Clean out CFS</p>			
GPS Location	3	GPS Location	4		
Field Station#	11286+00	Field Station#	11291+00		
Pic 3 Desc.	Section of RoW showing conditions and controls.	Pic 4 Desc.	Clean out CFS.		
 <p>Date & Time: Fri, Jun 17, 2022, 08:28:33 EDT Position: 1423630.107 E / 354681.026 N (+37.7M) Altitude: 2115ft (+78.7M) Datum: WGS-84 Azimuth/Bearing: 171° S09E 3040mils True (+12°) Elevation Angle: -14.0° Horizon Angle: -00.8° Zoom: 0.5X 11292+80 S-MM18</p>		 <p>Date & Time: Fri, Jun 17, 2022, 08:37:26 EDT Position: 1424368.070 E / 354759.308 N (+15.1M) Altitude: 2205ft (+11.7M) Datum: WGS-84 Azimuth/Bearing: 087° N87E 1047mils True (+12°) Elevation Angle: -08.9° Horizon Angle: -01.2° Zoom: 0.5X 11302+00</p>			
GPS Location	5	GPS Location	6		
Field Station#	11292+80	Field Station#	11302+00		
Pic 5 Desc.	S-MM18.	Pic 6 Desc.	Section of RoW showing conditions and controls.		

AFE	124300137	Date/Time	6/17/2022 6:35 AM	Report #	
Pictures					
 <p>Date & Time: Fri, Jun 17, 2022, 08:46:06 EDT Position: 1425709.080 E / 357255.408 N (±50.6m) Altitude: 2430ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 007° N07E 0124mils True (±12°) Elevation Angle: -03.7° Horizon Angle: +00.2° Zoom: 0.5X 11316+00</p>		 <p>Date & Time: Fri, Jun 17, 2022, 08:53:26 EDT Position: 1426187.729 E / 358132.500 N (±15.4m) Altitude: 2348ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 157° S23E 2791mils True (±12°) Elevation Angle: -11.4° Horizon Angle: +01.6° Zoom: 0.5X 11327+85 S-NN12</p>			
GPS Location	7	GPS Location	8		
Field Station#	11316+00	Field Station#	11327+85		
Pic 7 Desc.	Section of RoW showing conditions and controls.	Pic 8 Desc.	S-NN12.		
 <p>Date & Time: Fri, Jun 17, 2022, 09:00:05 EDT Position: 1426711.101 E / 358399.450 N (±15.5m) Altitude: 2334ft (±11.3m) Datum: WGS-84 Azimuth/Bearing: 090° N09E 0000mils True (±12°) Elevation Angle: -26.6° Horizon Angle: -00.8° Zoom: 0.5X 11335+00 repair throat, seed and stabilize</p>		 <p>Date & Time: Fri, Jun 17, 2022, 09:03:45 EDT Position: 1427756.530 E / 360009.208 N (±12.7m) Altitude: 2067ft (±13.0m) Datum: WGS-84 Azimuth/Bearing: 082° N82E 1458mils True (±12°) Elevation Angle: -17.8° Horizon Angle: -04.3° Zoom: 0.5X 11352+97 S-NN11</p>			
GPS Location	9	GPS Location	10		
Field Station#	11335+00	Field Station#	11352+97		
Pic 9 Desc.	Repair waterbar throat, seed and stabilize.	Pic 10 Desc.	S-NN11.		
 <p>Date & Time: Fri, Jun 17, 2022, 09:37:30 EDT Position: 1427547.680 E / 358005.025 N (±23.8m) Altitude: 2127ft (±15.7m) Datum: WGS-84 Azimuth/Bearing: 232° S62W 4124mils True (±10°) Elevation Angle: -03.2° Horizon Angle: -01.4° Zoom: 0.5X 11353+67 AR 256.02</p>		 <p>Date & Time: Fri, Jun 17, 2022, 09:49:01 EDT Position: 1427755.889 E / 360551.866 N (±15.5m) Altitude: 1929ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 255° S75W 4538mils True (±10°) Elevation Angle: -37.1° Horizon Angle: -00.51° Zoom: 0.5X 11353+67 clean out CFS</p>			
GPS Location	11	GPS Location	12		
Field Station#	11353+67	Field Station#	11353+67		
Pic 11 Desc.	AR 256.02 requiring maintenance.	Pic 12 Desc.	CFS along AR 256.02.		

A/E	124300137	Date/Time	6/17/2022 6:35 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	38890
Inspector	Rob Robertson			Date/Time	6/17/2022 11:52 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Montgomery	Ground	Wet	Temperature (°F)	76.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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


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

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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				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Completed a regular scheduled VADEQ SWPPP inspection on JNF and private property between access road CR-258.02 and Craig Creek Road. The ROW is stable with no erosion issues identified. It should be mentioned that many of the ECDs have been in place for some time and are worn. It is not feasible to create ground disturbance for the replacement of the aged ECDs at this time. Grasses, mulch and erosion control blanket are adequate to prevent sediment movement. Slope breakers sumps and end treatments continue to control stormwater runoff. No impact is occurring at resource crossings. Stream buffer are well vegetated and ECDs are in place. Temporary stabilization is successful. Permanent restoration is successful. No ECD maintenance needs requiring immediate attention were identified. Housekeeping is acceptable. RCEs are acceptable. No environmental concerns were discovered 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	6/17/2022 11:52 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11529+00	Field Station#	11537+00		
Pic 1 Desc.	ROW stable. Level spreader in place.	Pic 2 Desc.	ROW stable. Level spreader acceptable.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11549+00	Field Station#	11550+00		
Pic 3 Desc.	Perimeter ECDs are in place.	Pic 4 Desc.	Perimeter ECDs are in place.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11552+00	Field Station#	11557+50		
Pic 5 Desc.	End treatments functioning.	Pic 6 Desc.	Perimeter ECDs are in acceptable condition.		

AFE 124300137		Date/Time	6/17/2022 11:52 AM	Report #	
Pictures					
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11558+00		Field Station#	11560+00	
Pic 7 Desc.	ECDs functioning.		Pic 8 Desc.	ECDs are acceptable for now.	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11560+50		Field Station#	11568+22	
Pic 9 Desc.	Slope breakers functional. ROW surface stable.		Pic 10 Desc.	The S-PP22 crossing remains stable.	
					
GPS Location	On photo		GPS Location	On photo	
Field Station#	11585+48		Field Station#	11588+41	
Pic 11 Desc.	The S-PP21 crossing remains stable.		Pic 12 Desc.	The S-PP20 crossing is stable.	

AFE	124300137	Date/Time	6/17/2022 11:52 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location			
Field Station#	11598+00	Field Station#			
Pic 13 Desc.	Perimeter ECDs are in place and functional.	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.			