



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30229
Inspector	Clint Sears			Date/Time	10/25/2021 12:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	12005+00
County	Montgomery	Ground	Dry	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


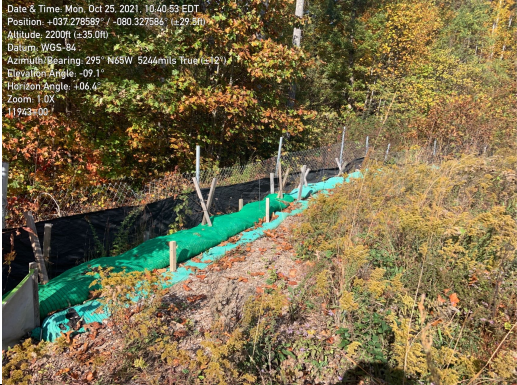




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Waterbar	Acceptable			
Secondary Containment	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Signage	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	10/25/2021 12:49 PM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		11788+84		Field Station#	
Pic 1 Desc.		Secondary containment in place		Pic 2 Desc.	
					
GPS Location		See photo		GPS Location	
Field Station#		11792+00		Field Station#	
Pic 3 Desc.		CFS perimeter controls in place and functional		Pic 4 Desc.	
					
GPS Location		See photo		GPS Location	
Field Station#		11882+50		Field Station#	
Pic 5 Desc.		CFS water bar end treatments and perimeter controls functional		Pic 6 Desc.	
				AR266.03 is in acceptable condition	

AFE	124300137	Date/Time	10/25/2021 12:49 PM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 25, 2021, 10:34:26 EDT Position: +037.283921° / -080.400459° / 17471.9ft Altitude: 5380ft (+52.8ft) Datum: WGS-84 Azimuth/Bearing: 092° N89E 594mils True (+13°) Elevation Angle: -00.0° Horizon Angle: -00.0° Zoom: 1.0X 11930+00</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:40:53 EDT Position: +037.278589° / -080.327988° / 129.8ft Altitude: 2200ft (+35.0ft) Datum: WGS-84 Azimuth/Bearing: 295° N85W 524mils True (+4°) Elevation Angle: -09.1° Horizon Angle: -04.4° Zoom: 1.0X 11943+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11930+00	Field Station#	11943+00		
Pic 7 Desc.	Adequate vegetation	Pic 8 Desc.	Triple stacked CFS perimeter controls and SSF are in acceptable condition		
<p>Date & Time: Mon, Oct 25, 2021, 10:58:58 EDT Position: +037.267726° / -080.323033° / 1543.7ft Altitude: 1700ft (+20.0ft) Datum: WGS-84 Azimuth/Bearing: 334° N26W 593mils True (+13°) Elevation Angle: -04.5° Horizon Angle: -03.1° Zoom: 1.0X 11978+86</p> 		<p>Date & Time: Mon, Oct 25, 2021, 10:59:43 EDT Position: +037.267819° / -080.323221° / 15.4ft Altitude: 1579ft (+22.8ft) Datum: WGS-84 Azimuth/Bearing: 165° N65W 534mils True (+13°) Elevation Angle: -11.2° Horizon Angle: -00.6° Zoom: 1.0X 11978+58</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11978+86	Field Station#	11978+58		
Pic 9 Desc.	Construction materials staged on ROW for later use	Pic 10 Desc.	P1 silt fence, triple stacked CFS and SSF are acceptable		
<p>Date & Time: Mon, Oct 25, 2021, 11:02:54 EDT Position: +037.263165° / -080.364323° / 7757.6ft Altitude: 1079ft (+53.3ft) Datum: WGS-84 Azimuth/Bearing: 277° N83W 492mils True (+13°) Elevation Angle: -14.0° Horizon Angle: -00.2° Zoom: 1.0X 11984+91</p> 		<p>Date & Time: Mon, Oct 25, 2021, 11:16:19 EDT Position: +037.258444° / -080.316333° / 453.0ft Altitude: 1579ft (+22.8ft) Datum: WGS-84 Azimuth/Bearing: 329° N31W 584mils True (+13°) Elevation Angle: -20.7° Horizon Angle: -01.7° Zoom: 1.0X 12002+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11984+90	Field Station#	12002+00		
Pic 11 Desc.	P1 silt fence is in acceptable condition	Pic 12 Desc.	No refueling signage is acceptable		

A/E	124300137	Date/Time	10/25/2021 12:49 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 #	30243
Inspector	Patrick Shields			Date/Time	10/25/2021 5:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Dry	Temperature (°F)	70.00
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
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

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

AFE	124300137	Date/Time	10/25/2021 5:16 PM	Report #	30243
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27) Deficiency found at ST# 11780+20 P1 silt fence with hole in fabric needs replaced. Issue has been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. No crews actively working on this section of ROW at time of inspection. This section of ROW has been temporarily stabilized. Top soil stock piles and clean water diversion berms are stabilized Stone inlet protection is in place at slope drains. Perimeter controls and waterbars with end treatments are in place. 50' buffers in place at stream crossings S-MN21, S-MN22, S-EF65, S-EF62, and S-IJ52. MLV-AR-26 and MT. Tabor road crossing RCEs are maintained in acceptable condition. The ROW is dry and in stable condition. No sensitive resources have been impacted					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/25/2021 5:16 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11782+00	Field Station#	11780+20		
Pic 1 Desc.	Cleanwater drainage feature in place	Pic 2 Desc.	Hole in P1 silt fence perimeter control needs replaced		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11766+37	Field Station#	11758+00		
Pic 3 Desc.	RCE in place	Pic 4 Desc.	Supersilt fence perimeter control in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	11749+50	Field Station#	11740+00		
Pic 5 Desc.	End treatments in place	Pic 6 Desc.	Stream buffer in place		

AFE	124300137	Date/Time	10/25/2021 5:16 PM	Report #	
Pictures					
<p>Date & Time: Mon, Oct 25, 2021, 09:25:10 EDT Position: +437.277226° / -880.387813° (s37.00) Altitude: 2343ft (s39.00) Datum: WGS-84 Azimuth/Bearing: 122° 55' 00" N 551mils True (s12°) Elevation Grade: -002° Horizon Grade: -003° Zoom: 1.0X 11712+50</p> 				<p>Date & Time: Mon, Oct 25, 2021, 09:49:12 EDT Position: +437.277226° / -880.387813° (s37.00) Altitude: 2343ft (s39.00) Datum: WGS-84 Azimuth/Bearing: 310° N 551mils True (s12°) Elevation Grade: -002° Horizon Grade: -003° Zoom: 1.0X 11700+00</p> 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11712+50	Field Station#	11700+00		
Pic 7 Desc.	Waterbars in place	Pic 8 Desc.	CFS perimeter control in place		
<p>Date & Time: Mon, Oct 25, 2021, 09:57:03 EDT Position: +437.300453° / -880.372583° (s37.00) Altitude: 2294ft (s37.00) Datum: WGS-84 Azimuth/Bearing: 105° N 551mils True (s12°) Elevation Grade: -028° Horizon Grade: -005° Zoom: 1.0X 11687+00</p> 				<p>Date & Time: Mon, Oct 25, 2021, 09:57:03 EDT Position: +437.300453° / -880.372583° (s37.00) Altitude: 2294ft (s37.00) Datum: WGS-84 Azimuth/Bearing: 107° 53' 00" N 551mils True (s12°) Elevation Grade: -014° Horizon Grade: -008° Zoom: 1.0X 11681+50</p> 	
GPS Location	See photo	GPS Location	See photos		
Field Station#	11687+00	Field Station#	11681+50		
Pic 9 Desc.	Stone inlet protection in place	Pic 10 Desc.	CFS perimeter control in place		
<p>Date & Time: Mon, Oct 25, 2021, 09:57:03 EDT Position: +437.300453° / -880.372583° (s37.00) Altitude: 2294ft (s37.00) Datum: WGS-84 Azimuth/Bearing: 180° S 551mils True (s12°) Elevation Grade: -000° Horizon Grade: -000° Zoom: 1.0X 11678+00</p> 				<p>Date & Time: Mon, Oct 25, 2021, 09:59:05 EDT Position: +437.300394° / -880.394763° (s37.00) Altitude: 2821ft (s39.00) Datum: WGS-84 Azimuth/Bearing: 104° S 551mils True (s12°) Elevation Grade: -010° Horizon Grade: -000° Zoom: 1.0X 11669+00</p> 	
GPS Location	See photo	GPS Location	See photos		
Field Station#	11678+00	Field Station#	11669+00		
Pic 11 Desc.	Waterbars in place	Pic 12 Desc.	P1 silt fence perimeter control in place		

A/E	124300137	Date/Time	10/25/2021 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30225
Inspector	Rob Robertson			Date/Time	10/25/2021 11:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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




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

5. Site Conditions

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

A/E	124300137	Date/Time	10/25/2021 11:19 AM	Report #	30225
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW remains stable with no movement of soils. No areas where rilling or channeling has occurred were discovered. Resource crossings are stable with well vegetated buffers. Slope breakers are in good condition. Sumps do not need to be cleaned at this time. End treatments are functioning properly. The contractor has replaced worn P1 silt fencing where needed. Worn CFS will be replaced before construction resumes and disturbance occurs. RCEs are in good condition. No evidence of vandalism was discovered.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/25/2021 11:19 AM	Report #	
Pictures					
					
GPS Location		On photo		GPS Location	
Field Station#		11668+50		Field Station#	
Pic 1 Desc.		The top of Brush Mountain is stable with no environmental concerns apparent.		Pic 2 Desc.	
				Perimeter ECDs are in place.	
					
GPS Location		On photo		GPS Location	
Field Station#		11657+00		Field Station#	
Pic 3 Desc.		ROW stable. Slope breakers functional.		Pic 4 Desc.	
				Perimeter ECDs are functional.	
					
GPS Location		On photo		GPS Location	
Field Station#		11630+00		Field Station#	
Pic 5 Desc.		Perimeter ECDs are functional.		Pic 6 Desc.	
				The S-HH18 crossing is stable with no impact to resource.	

AFE	124300137	Date/Time	10/25/2021 11:19 AM	Report #	
Pictures					
 <p><small>Date & Time: Mon, Oct 25, 2021 09:37:17 EDT Position: +037.313123 / -080.402102 (+100.0m) Altitude: 605m (+96.0m) Datum: WGS-84 Azimuth/Bearing: 249° S89W 4782mils Magnitude: +12° Elevation Angle: -12.4° Horizon Angle: -02.1° Zoom: 1.0X 11614+20, S-RR14</small></p>		 <p><small>Date & Time: Mon, Oct 25, 2021 09:43:55 EDT Position: +037.313531 / -080.404333 (+100.0m) Altitude: 688m (+92.0m) Datum: WGS-84 Azimuth/Bearing: 180° S16W 4378mils Magnitude: +13° Elevation Angle: -28.0° Horizon Angle: -00.4° Zoom: 1.0X 11608+17</small></p>			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11614+20	Field Station#	11608+17		
Pic 7 Desc.	The S-RR14 crossing is stable with ECDs in place.	Pic 8 Desc.	The S-006 crossing is stable.		
 <p><small>Date & Time: Mon, Oct 25, 2021 09:45:09 EDT Position: +037.310267 / -080.403740 (+100.0m) Altitude: 651m (+91.0m) Datum: WGS-84 Azimuth/Bearing: 400° R00E 1351mils Magnitude: +10° Elevation Angle: -01.9° Horizon Angle: -04.1° Zoom: 1.0X 11604+00</small></p>		<p style="text-align: center;">Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11604+00	Field Station#			
Pic 9 Desc.	The ROW is currently stable.	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	10/25/2021 11:19 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 #	30305
Inspector	Patrick Shields			Date/Time	10/26/2021 5:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Full	Station End	11600+01
County	Craig	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.35
				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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/26/2021 5:38 PM	Report #	30305
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70) No compliance issues found. Active construction site; additional deficiencies may be identified by other EIs. No crews actively working on this section of ROW at time of inspection. ROW is wet and in stable condition up until JNF property line ST# 11553+66. Final restoration has occurred between ST# 11526+50 and ST# 11548+00. Permanent waterbars with level spreaders are installed. CFS perimeter controls, end treatments and temporary waterbars are in place. Daylight drains with rock outlet protection are in place. Proper signage has been posted to keep vehicle travel off of restored ROW. ROW is wet and stabilized throughout JNF with significant vegetation. Waterbars with end treatments and perimeter controls are in place. 50' buffers are in place at stream crossings S-PP22, S-PP21, S-PP20. AR-258.02 and Craig Creek road crossing RCEs are maintained in acceptable condition. No sensitive resources have been impacted. Craig Creek rain gauge measured 0.35" of rainfall accumulated on 10/25/21.					
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	10/26/2021 5:38 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Oct 26, 2021, 09:17:34 EDT Position: +037.3294407° / -080.4204971° (±11.40) Altitude: 2240R (±9.00) Datum: WGS-84 Azimuth/Bearing: 165° S33E 2436mils True (±12°) Elevation Grade: +010% Horizontal Grade: +010% Zoom: 1.0X 11528+00</p>		 <p>Date & Time: Tue, Oct 26, 2021, 09:22:33 EDT Position: +037.3294407° / -080.4189997° (±11.90) Altitude: 2251R (±9.40) Datum: WGS-84 Azimuth/Bearing: 137° S43E 2436mils True (±12°) Elevation Grade: +010% Horizontal Grade: +011% Zoom: 1.0X 11534+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11528+00	Field Station#	11534+00		
Pic 1 Desc.	Proper signage in place	Pic 2 Desc.	Temporary CFS waterbars in place		
 <p>Date & Time: Tue, Oct 26, 2021, 09:31:26 EDT Position: +037.327268° / -080.4172981° (±11.40) Altitude: 2637R (±9.00) Datum: WGS-84 Azimuth/Bearing: 148° S32E 2631mils True (±12°) Elevation Grade: +019% Horizontal Grade: +019% Zoom: 1.0X 11539+00</p>		 <p>Date & Time: Tue, Oct 26, 2021, 09:33:59 EDT Position: +037.327268° / -080.417404° (±11.40) Altitude: 2641R (±105.00) Datum: WGS-84 Azimuth/Bearing: 148° S32E 2631mils True (±12°) Elevation Grade: +019% Horizontal Grade: +019% Zoom: 1.0X 11543+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11539+00	Field Station#	11543+00		
Pic 3 Desc.	Level spreaders in place	Pic 4 Desc.	CFS perimeter controls in place		
 <p>Date & Time: Tue, Oct 26, 2021, 09:41:06 EDT Position: +037.329556° / -080.416644° (±108.10) Altitude: 2091R (±18.00) Datum: WGS-84 Azimuth/Bearing: 146° S34E 2096mils True (±12°) Elevation Grade: +024% Horizontal Grade: +024% Zoom: 1.0X 11545+00</p>		 <p>Date & Time: Tue, Oct 26, 2021, 10:00:10 EDT Position: +037.329556° / -080.445597° (±13097.00) Altitude: 2090R (±218.30) Datum: WGS-84 Azimuth/Bearing: 146° S34E 2096mils True (±12°) Elevation Grade: +024% Horizontal Grade: +024% Zoom: 1.0X 11564+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11545+00	Field Station#	11564+00		
Pic 5 Desc.	Permanent waterbars in place	Pic 6 Desc.	Waterbars in place		

AFE	124300137	Date/Time	10/26/2021 5:38 PM	Report #	
Pictures					
<p>Date & Time: Tue, Oct 26, 2021, 10:15:27 EDT Position: +037.319016° / -080.411966° (+42.54) Altitude: 2343ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 143° S13E 2940mils True (+12) Elevation Grade: -003% Horizon Grade: +003% Zoom: 1.0X 11574+00</p> 		<p>Date & Time: Tue, Oct 26, 2021, 10:21:57 EDT Position: +037.317758° / -080.409511° (+42.54) Altitude: 2050ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 159° S11E 2940mils True (+12) Elevation Grade: -003% Horizon Grade: -003% Zoom: 1.0X 11584+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11574+00	Field Station#	11584+00		
Pic 7 Desc.	Cleanwater diversion berm in place	Pic 8 Desc.	Silt fence perimeter control in place		
<p>Date & Time: Tue, Oct 26, 2021, 10:23:38 EDT Position: +037.316232° / -080.409008° (+42.54) Altitude: 2342ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 159° S11E 2940mils True (+12) Elevation Grade: -024% Horizon Grade: -006% Zoom: 1.0X 11585+25</p> 		<p>Date & Time: Tue, Oct 26, 2021, 10:25:07 EDT Position: +037.319034° / -080.408141° (+42.54) Altitude: 2048ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 164° S12E 2914mils True (+12) Elevation Grade: -019% Horizon Grade: -005% Zoom: 1.0X 11592+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11585+25	Field Station#	11592+00		
Pic 9 Desc.	Stream buffer in place	Pic 10 Desc.	Silt fence perimeter control in place		
<p>Date & Time: Tue, Oct 26, 2021, 11:01:58 EDT Position: +037.314323° / -080.206463° (+42.54) Altitude: 1955ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 168° S15E 2933mils True (+12) Elevation Grade: -014% Horizon Grade: +002% Zoom: 1.0X 11598+50</p> 		<p>Date & Time: Tue, Oct 26, 2021, 11:02:47 EDT Position: +037.314225° / -080.206319° (+42.54) Altitude: 1952ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 168° S15E 2933mils True (+12) Elevation Grade: -014% Horizon Grade: +002% Zoom: 1.0X 11599+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11598+50	Field Station#	11599+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Culvert in place		

A/E	124300137	Date/Time	10/26/2021 5:38 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30279
Inspector	Clint Sears			Date/Time	10/26/2021 11:14 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)	54.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300137	Date/Time	10/26/2021 11:14 AM	Report #	30279
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY-29 No deficiencies were found at this time. AR-238.00 - Access road and RCE are maintained in acceptable condition. CFS triple stack perimeter controls and overhead utility flagging are in place. Waste management and housekeeping are acceptable. Culvert is in place and functional. New triple stacked 18" CFS perimeter controls have been installed along access road near culvert. Yard mainly used for 798 welders to store materials and equipment as well as park their personal vehicles here.					
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	10/26/2021 11:14 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Rock surface of RCE is in acceptable condition	Pic 2 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Dumpsters in place	Pic 4 Desc.	New triple stacked 18" CFS in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Culvert in place and functional	Pic 6 Desc.	Secondary containment in place		

A/E	124300137	Date/Time	10/26/2021 11:14 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/26/2021 11:14 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30277
Inspector	Clint Sears			Date/Time	10/26/2021 11:04 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)	54.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00

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

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

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

A/E	124300137	Date/Time	10/26/2021 11:04 AM	Report #	30277
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY 28 Western section of the yard: RCE is maintained in acceptable condition. Buses, trucks, and trailers not currently in use are being stored at this portion of the yard. Eastern section of the yard: This portion of the yard has heavy trucking activity throughout the workday. PPL truck drives and their escorts park their personal vehicles here. The RCE is maintained in acceptable condition. CFS perimeter controls and overhead utility flagging are in place. Rock surface of the yard is in acceptable condition. Waste management and housekeeping are acceptable.					
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	10/26/2021 11:04 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Inspected parked vehicles for any visible leaks or spills	Pic 2 Desc.	RCE of western yard is maintained and in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Dumpsters in place	Pic 4 Desc.	RCE of eastern yard is in acceptable condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Secondary containment in place	Pic 6 Desc.	CFS perimeter controls in place and functional		

A/E	124300137	Date/Time	10/26/2021 11:04 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/26/2021 11:04 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 #	30281
Inspector	Clint Sears			Date/Time	10/26/2021 11:26 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)	54.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Waste Management	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Roadside Ditch	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	10/26/2021 11:26 AM	Report #	30281
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection of LDY-26 No deficiencies were found at this time. Yard is used to store various materials needed for construction. Both MVP and PPL employee personal vehicles are parked here. Large fuel island containment is maintained in acceptable condition. With secondary containments in place to be used when fueling vehicles. Waste management and housekeeping are acceptable. Dumpsters are in place with adequate signage to dispose of materials properly into correct bins. Rock surface of the yard is in acceptable condition. CFS perimeter controls and orange safety fence are in place. Light plants, porta potties, gas cans, and other hazardous materials are in secondary containment units. Spill kits and fire extinguishers are available on site.					
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	10/26/2021 11:26 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Perimeter controls in place along roadside ditch	Pic 2 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Rock surface of the RCE is maintained in acceptable condition	Pic 4 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	Dumpsters in place	Pic 6 Desc.	Secondary containment in place		

A/E	124300137	Date/Time	10/26/2021 11:26 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		

A/E	124300137	Date/Time	10/26/2021 11:26 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 #	30346
Inspector	Clint Sears			Date/Time	10/27/2021 2:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10859+34
State	VA	Inspection Area	Full	Station End	11064+53
County	Giles	Ground	Damp	Temperature (°F)	61.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Stone Inlet Protection	Acceptable			
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Housekeeping	Communication			
Vegetative Stabilization (Temporary)	Communication			
Silt Fence (Filter Fabric Fence)	Communication			

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	10/27/2021 2:40 PM	Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		10862+80		Field Station#	
Pic 1 Desc.		Stone inlet protection is acceptable		Pic 2 Desc.	
				CFS perimeter controls are in acceptable condition	
					
GPS Location		See photo		GPS Location	
Field Station#		10883+33		Field Station#	
Pic 3 Desc.		Temporary stabilization of inactive area of Row		Pic 4 Desc.	
				RCE is maintained and in acceptable condition	
					
GPS Location		See photo		GPS Location	
Field Station#		10959+75		Field Station#	
Pic 5 Desc.		Subsoil being restored to its original contour		Pic 6 Desc.	
				Topsoil being restored to it's original contour	

AFE 124300137		Date/Time	10/27/2021 2:40 PM	Report #	
Pictures					
<p>Date & Time: Wed, Oct 27, 2021, 10:23:37 EDT Position: +037.32648N / -080.56791W (+34.8m) Altitude: 2373ft (+52.3m) Datum: WGS-84 Azimuth Bearing: 222° S42W 3947mils True (+13°) Elevation Angle: +0.7 Horizon Angle: +0.3 Zoom: 1.0X 10977+33</p> 		<p>Date & Time: Wed, Oct 27, 2021, 10:40:06 EDT Position: +037.32762N / -080.57177W (+45.2m) Altitude: 2322ft (+52.8m) Datum: WGS-84 Azimuth Bearing: 079° S42E 1707mils True (+13°) Elevation Angle: +0.5 Horizon Angle: +0.3 Zoom: 1.0X 10966+00</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10977+33		Field Station#	
Pic 7 Desc.		Erosion control blanket, CFS perimeter controls and P1 silt fence are in acceptable condition		Pic 8 Desc.	
				Karst ECD's are in acceptable condition	
<p>Date & Time: Wed, Oct 27, 2021, 11:02:50 EDT Position: +037.32970N / -080.56310W (+7.7m) Altitude: 1901ft (+33.2m) Datum: WGS-84 Azimuth Bearing: 020° N420E 0036mils True (+13°) Elevation Angle: -24.1 Horizon Angle: +0.0 Zoom: 1.0X 10992+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 11:43:00 EDT Position: +037.31872N / -080.54912W (+106.2m) Altitude: 2228ft (+44.8m) Datum: WGS-84 Azimuth Bearing: 033° N33E 0587mils True (+13°) Elevation Angle: -17.6 Horizon Angle: +0.2 Zoom: 1.0X 11043+66</p> 			
GPS Location		See photo		GPS Location	
Field Station#		10992+00		Field Station#	
Pic 9 Desc.		Damaged P1 silt fence added to punch list needs maintenance		Pic 10 Desc.	
				Denuded soil needs seeded and stabilized, added to today's punch list	
<p>Date & Time: Wed, Oct 27, 2021, 11:45:34 EDT Position: +037.31865N / -080.54942W (+104.9m) Altitude: 2251ft (+43.9m) Datum: WGS-84 Azimuth Bearing: 285° N75W 5087mils True (+13°) Elevation Angle: +0.3 Horizon Angle: +0.2 Zoom: 1.0X 11046+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 11:46:34 EDT Position: +037.31855N / -080.54947W (+96.7m) Altitude: 2224ft (+41.1m) Datum: WGS-84 Azimuth Bearing: 322° N69W 572mils True (+13°) Elevation Angle: +0.4 Horizon Angle: +0.4 Zoom: 1.0X 11046+30</p> 			
GPS Location		See photo		GPS Location	
Field Station#		11046+00		Field Station#	
Pic 11 Desc.		Bundle of P1 silt fence needs removed from Row		Pic 12 Desc.	
				Used PVC pipe needs removed from Row	

AFE	124300137	Date/Time	10/27/2021 2:40 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location			
Field Station#	11049+52	Field Station#			
Pic 13 Desc.	Signage and buffer are in acceptable condition	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 #	30349
Inspector	Patrick Shields			Date/Time	10/27/2021 6:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10655+00
State	VA	Inspection Area	Full	Station End	10859+34
County	Giles	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Communication	See comments		
Housekeeping	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	10/27/2021 6:09 PM	Report #	30349
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Completed VA SWPPP inspection from ST# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67) Deficiencies found at the following station numbers: 10679+30 Equipment bridge needs cleaned off. 10758+90 Remove lose Mining belt from bridge and stack neatly by RCE or haul off ROW. All issues have been communicated to PPL contractor via punch list. Active construction site; additional deficiencies may be identified by other EIs. Observed Environmental crews between ST# 10809+00 and ST# 10819+00 performing the following tasks: - Dressing up the ROW, cleaning out sumps, and installing waterbars. - Temporary stabilization of the ROW by applying seed and straw using mulching morooka. - Hauling garbage off ROW to be properly disposed of and addressing the rock surface and broad-based dips along AR-241.03. Perimeter controls and end treatments are in place. Top soil piles and clean water diversion berms are stabilized. 50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30. AR-240, 241.02, 241.03, 241.04, 241.01, 241, Kow Camp #1, Cascade Drive, Hendrickson, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition. The ROW is damp and in stable condition. No sensitive resources have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/27/2021 6:09 PM	Report #	
Pictures					
 <p>Date & Time: Wed Oct 27, 2021 10:29:54 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 2070ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10758+90</p>		 <p>Date & Time: Wed Oct 27, 2021 09:21:38 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 2070ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10679+30</p>		GPS Location	See photo
Field Station#	10758+90	Field Station#	10679+30	GPS Location	See photo
Pic 1 Desc.	Lose mining belt needs removed from bridge	Pic 2 Desc.	Bridge needs cleaned off	GPS Location	See photo
 <p>Date & Time: Wed Oct 27, 2021 12:42:46 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 2250ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10858+00</p>		 <p>Date & Time: Wed Oct 27, 2021 12:39:53 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 2432ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10848+00</p>		GPS Location	See photo
Field Station#	10858+00	Field Station#	10848+00	GPS Location	See photo
Pic 3 Desc.	End treatments in place	Pic 4 Desc.	CFS perimeter control in place	GPS Location	See photo
 <p>Date & Time: Wed Oct 27, 2021 11:03:45 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 1912ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10804+00</p>		 <p>Date & Time: Wed Oct 27, 2021 10:09:53 EDT Position: +037.342717, -80.619887 (+35.3m) Altitude: 2070ft (+12m) Datum: WGS-84 Azimuth Bearing: 116.944E 2062mils True (+12) Elevation Grade: +005 Horizon Grade: +003 Zoom: 1.0X 10792+00</p>		GPS Location	See photo
Field Station#	10804+00	Field Station#	10792+00	GPS Location	See photo
Pic 5 Desc.	RCE in place	Pic 6 Desc.	Cleanwater diversion berm in place	GPS Location	See photo

AFE	124300137	Date/Time	10/27/2021 6:09 PM	Report #	
Pictures					
<p>Date & Time: Wed, Oct 27, 2021, 16:35:58 EDT Position: +037.342132° / -080.629247° (±228.4ft) Altitude: 2216ft (±315.0ft) Datum: WGS-84 Azimuth/Bearing: 366° S24E 2773mils True (±12°) Elevation Grade: +013% Horizon Grade: +011% Zoom: 1.0X 10771+75</p> 		<p>Date & Time: Wed, Oct 27, 2021, 16:19:14 EDT Position: +037.340594° / -080.642658° (±14.3ft) Altitude: 2279ft (±19.7ft) Datum: WGS-84 Azimuth/Bearing: 114° S47E 2070mils True (±13°) Elevation Grade: +022% Horizon Grade: +002% Zoom: 1.0X 10733+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10771+75	Field Station#	10733+00		
Pic 7 Desc.	Cleanwater diversion outlet protection in place	Pic 8 Desc.	Waterbars in place		
<p>Date & Time: Wed, Oct 27, 2021, 09:55:28 EDT Position: +037.348296° / -080.648367° (±15.2ft) Altitude: 2236ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 238° S58W 4231mils True (±12°) Elevation Grade: -013% Horizon Grade: +019% Zoom: 1.0X 10708+00</p> 		<p>Date & Time: Wed, Oct 27, 2021, 09:30:49 EDT Position: +037.348294° / -080.650645° (±49.3ft) Altitude: 1990ft (±76.7ft) Datum: WGS-84 Azimuth/Bearing: 094° S04E 1707mils True (±12°) Elevation Grade: -003% Horizon Grade: -004% Zoom: 1.0X 10694+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10708+00	Field Station#	10694+00		
Pic 9 Desc.	Supersilt fence perimeter control in place	Pic 10 Desc.	Cleanwater drainage feature in place		
<p>Date & Time: Wed, Oct 27, 2021, 09:28:53 EDT Position: +037.349004° / -080.659238° (±2010.2ft) Altitude: 2154ft (±226.7ft) Datum: WGS-84 Azimuth/Bearing: 118° S45E 2044mils True (±12°) Elevation Grade: -021% Horizon Grade: -018% Zoom: 1.0X 10684+75</p> 		<p>Date & Time: Wed, Oct 27, 2021, 09:18:21 EDT Position: +037.352598° / -080.641637° (±22.4ft) Altitude: 2237ft (±33.4ft) Datum: WGS-84 Azimuth/Bearing: 154° S04E 2130mils True (±12°) Elevation Grade: +007% Horizon Grade: +014% Zoom: 1.0X 10667+25</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	10684+75	Field Station#	10667+25		
Pic 11 Desc.	CFS triple stack perimeter control in place	Pic 12 Desc.	Fill slope stabilized with erosion control blanket		

A/E	124300137	Date/Time	10/27/2021 6:09 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 #	30439
Inspector	Clint Sears			Date/Time	10/28/2021 3:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Full	Station End	11254+99
County	Giles	Ground	Damp	Temperature (°F)	57.00
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	Communication			
Erosion Control Blanket	Acceptable			
Housekeeping	Communication			
Waterbar	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Communication			
Cleanwater Diversion 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	10/28/2021 3:46 PM	Report #	30439
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div></div>					
Comments (Reference above questions as appropriate.)					
Met with Environmental staff. Participated in spread G conference call. Completed VA SWPPP inspection from Sta#11064+53 to Sta#11254+99 (MP 209.56 to MP213.16) Deficiencies found at the following station numbers. Sta#11131+20 hand tools left on ROW. Sta#11145+71 to sta#11150+00 inactive area of Row needs to be seeded and stabilized. Sta#11227+00 CFS is damaged at Winding Way RCE and needs maintenance. Sta#11227+00 P1 silt fence is damaged at Winding Way RCE and needs replaced. All deficiencies were communicated to PPL personal via punch list. This section of Row has undergone temporary and permanent restoration. Vegetation is acceptable other than what was called out on the punch list. Fresh stone was being spread on AR245.02. AR245.01, 249,249.02, 249.01, 249.03 and RCE at Winding Way are maintained in acceptable condition. Permanent water bars with level spreaders, CFS water bars, stone inlet protection, clean water diversion pipe, perimeter controls, erosion control blanket in drainage features, sump pits and slope drain pipes are acceptable. Row is damp but in stable condition. No sensitive resource have been impacted.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/28/2021 3:46 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11227+00	Field Station#	11227+00		
Pic 1 Desc.	Damaged P1 silt fence at Winding Way RCE	Pic 2 Desc.	Damaged CFS at Winding Way RCE		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11172+00	Field Station#	11167+70		
Pic 3 Desc.	Travel lane being utilized by contractor was seeded and straw is being staged for stabilization	Pic 4 Desc.	Clean water diversion pipe and level spreader functional		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11159+86	Field Station#	11146+18		
Pic 5 Desc.	AR249.03 is in acceptable condition	Pic 6 Desc.	Clean water diversion pipe inlet is in acceptable condition		

AFE	124300137	Date/Time	10/28/2021 3:46 PM	Report #	
Pictures					
<p>Date & Time: Thu, Oct 28, 2021 09:57:17 EDT Position: +037.312761° / -080.520348° (±2161ft) Altitude: 5100ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 148° SSW 230°mils True (±13°) Elevation Angle: -11.9° Horizon Angle: -00.3° Zoom: 1.0X 11145+71 seed and stabilize 11150+00</p> 		<p>Date & Time: Thu, Oct 28, 2021 09:58:51 EDT Position: +037.314285° / -080.523314° (±2001ft) Altitude: 2021ft (±37.7ft) Datum: WGS-84 Azimuth/Bearing: 014° N14E 024°mils True (±14°) Elevation Angle: -11.9° Horizon Angle: -05.4° Zoom: 1.0X 11134+20</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11145+71	Field Station#	11134+20		
Pic 7 Desc.	Inactive area of Row needs seeded and stabilized	Pic 8 Desc.	Permanent water with level spreader is in acceptable condition		
<p>Date & Time: Thu, Oct 28, 2021 09:48:17 EDT Position: +037.312826° / -080.493136° (±16476.4ft) Altitude: 1927ft (±33.0ft) Datum: WGS-84 Azimuth/Bearing: 103° S77E 1831mils True (±16°) Elevation Angle: -13.0° Horizon Angle: -01.8° Zoom: 1.0X 11131+20</p> 		<p>Date & Time: Thu, Oct 28, 2021 09:53:01 EDT Position: +037.314557° / -080.520314° (±2001ft) Altitude: 2001ft (±37.7ft) Datum: WGS-84 Azimuth/Bearing: 064° N64E 024°mils True (±13°) Elevation Angle: -01.3° Horizon Angle: -04.7° Zoom: 1.0X 11105+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11131+20	Field Station#	11105+00		
Pic 9 Desc.	Hand tools left on Row need removed	Pic 10 Desc.	Perimeter controls and CFS water bars are in acceptable condition		
<p>Date & Time: Thu, Oct 28, 2021 09:17:08 EDT Position: +037.315464° / -080.524409° (±4583.9ft) Altitude: 2149ft (±32.8ft) Datum: WGS-84 Azimuth/Bearing: 200° S50W 4089mils True (±14°) Elevation Angle: -09.4° Horizon Angle: -05.7° Zoom: 1.0X 111067+00</p> 		<p>Date & Time: Thu, Oct 28, 2021 09:36:54 EDT Position: +037.312978° / -080.529764° (±394.5ft) Altitude: 1982ft (±47.0ft) Datum: WGS-84 Azimuth/Bearing: 160° S40E 230°mils True (±23°) Elevation Angle: -10.7° Horizon Angle: -01.1° Zoom: 1.0X 11098+93</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	111067+00	Field Station#	11098+93		
Pic 11 Desc.	Temporary water bars and temporary vegetation and stabilization acceptable	Pic 12 Desc.	AR245.02 is maintained in acceptable condition		

A/E	124300137	Date/Time	10/28/2021 3:46 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30442
Inspector	Patrick Shields			Date/Time	10/28/2021 5:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Full	Station End	11524+16
County	Giles	Ground	Damp	Temperature (°F)	56.00
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
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Silt Fence (Reinforce Filter Fence)	Communication	See comments		
Erosion Control Blanket	Communication	See comments		
Equipment Bridge	Communication	See comments		
Waterbar	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			

5. Site Conditions

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

A/E	124300137	Date/Time	10/28/2021 5:08 PM	Report #	30442
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>Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)</p> <p>Deficiencies found at the following station numbers:</p> <p>11326+90, 11506+25, 11512+00, and 11519+00 to 11519+50 Replace P1 silt fence damaged by wildlife</p> <p>11330+90, 11478+20, 11478+60 Build up height of waterbar to specifications through travel lane</p> <p>11340+00 Install erosion control blanket properly</p> <p>11478+00 to 11478+50 Reattach supersilt fence fabric to chain link</p> <p>11479+15 Clean off equipment bridge</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>ST# 11254+99 to ST# 11367+00 and ST# 11443+50 to ST# 11524+16 has undergone temporary stabilization.</p> <p>Final restoration has occurred between ST# 11367+00 and ST# 11443+50. CFS perimeter controls, end treatments and temporary waterbars are in place. Permanent waterbars with level spreaders are in place.</p> <p>50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4.</p> <p>AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCEs are maintained in acceptable condition.</p> <p>The ROW is damp and in stable condition. No sensitive resources have been impacted.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

AFE	124300137	Date/Time	10/28/2021 5:08 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Oct 28, 2021, 11:11:25 EDT Position: +407.3229417 / -880.4326657 (s14.71) Altitude: 22320 (+13.5m) Datum: WGS-84 Azimuth: Bearing: 000° S00E 010mils True (+12°) Elevation Grade: -029° Horizon Grade: -016° Zoom: 1.0X 11478+00</p>		 <p>Date & Time: Thu, Oct 28, 2021, 11:11:25 EDT Position: +407.3229417 / -880.4326657 (s14.71) Altitude: 22320 (+13.5m) Datum: WGS-84 Azimuth: Bearing: 000° S00E 010mils True (+12°) Elevation Grade: -029° Horizon Grade: -016° Zoom: 1.0X 11479+15</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11478+00	Field Station#	11479+15		
Pic 1 Desc.	Supersilt fence fabric needs reattached to chain link	Pic 2 Desc.	Equipment bridge needs cleaned off		
 <p>Date & Time: Thu, Oct 28, 2021, 06:55:30 EDT Position: +407.3024907 / -880.4785009 (s14.43) Altitude: 22400 (+9.8m) Datum: WGS-84 Azimuth: Bearing: 008° N08E 0142mils True (+12°) Elevation Grade: -031° Horizon Grade: -007° Zoom: 1.0X 11326+00</p>		 <p>Date & Time: Thu, Oct 28, 2021, 06:55:30 EDT Position: +407.3024907 / -880.4785009 (s14.43) Altitude: 22400 (+9.8m) Datum: WGS-84 Azimuth: Bearing: 008° N08E 0142mils True (+12°) Elevation Grade: -031° Horizon Grade: -007° Zoom: 1.0X 11340+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11326+90	Field Station#	11340+00		
Pic 3 Desc.	P1 silt fence damaged by wildlife	Pic 4 Desc.	Erosion control blanket needs properly installed		
 <p>Date & Time: Thu, Oct 28, 2021, 11:17:02 EDT Position: +407.323138804 / -880.4342288 (s11.46) Altitude: 22150 (+13.1m) Datum: WGS-84 Azimuth: Bearing: 153° S03E 2720mils True (+12°) Elevation Grade: -022° Horizon Grade: -045° Zoom: 1.0X 11478+00</p>		 <p>Date & Time: Thu, Oct 28, 2021, 10:38:20 EDT Position: +407.323138804 / -880.4462091 (s14.51) Altitude: 19950 (+26.2m) Datum: WGS-84 Azimuth: Bearing: 177° S01E 3127mils True (+12°) Elevation Grade: -029° Horizon Grade: -016° Zoom: 1.0X 11362+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11478+60	Field Station#	11362+00		
Pic 5 Desc.	Waterbar needs built up to specifications through travel lane	Pic 6 Desc.	End treatments in place		

AFE	124300137	Date/Time	10/28/2021 5:08 PM	Report #	
Pictures					
<p>Date & Time: Thu, Oct 28, 2021, 12:17:27 EDT Position: +007.309923° / -080.482254° (s18.90) Altitude: 2213ft (s11.30) Datum: WGS-84 Azimuth/Bearing: 222° S42W 0193mils True (s12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11397+00</p> 		<p>Date & Time: Thu, Oct 28, 2021, 12:09:54 EDT Position: +007.312045° / -080.482414° (s18.90) Altitude: 2238ft (s14.20) Datum: WGS-84 Azimuth/Bearing: 040° N40E 0800mils True (s12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11411+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11397+00	Field Station#	11411+00		
Pic 7 Desc.	Level spreaders in place	Pic 8 Desc.	Temporary CFS waterbars in place		
<p>Date & Time: Thu, Oct 28, 2021, 11:43:44 EDT Position: +007.314893° / -080.481284° (s18.90) Altitude: 2126ft (s10.20) Datum: WGS-84 Azimuth/Bearing: 222° S42W 3947mils True (s12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11449+00</p> 		<p>Date & Time: Thu, Oct 28, 2021, 11:06:50 EDT Position: +007.324497° / -080.431945° (s18.11) Altitude: 2100ft (s9.20) Datum: WGS-84 Azimuth/Bearing: 002° N02E 2030mils True (s12°) Elevation Grade: -04% Horizon Grade: -00% Zoom: 1.0X 11488+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11449+00	Field Station#	11488+00		
Pic 9 Desc.	Stream buffer in place	Pic 10 Desc.	Plunge pool in place		
<p>Date & Time: Thu, Oct 28, 2021, 11:41:54 EDT Position: +007.323230° / -080.436556° (s18.90) Altitude: 2170ft (s10.30) Datum: WGS-84 Azimuth/Bearing: 284° S90W 4514mils True (s12°) Elevation Grade: -01% Horizon Grade: -00% Zoom: 1.0X 11490+00</p> 		<p>Date & Time: Thu, Oct 28, 2021, 11:23:59 EDT Position: +007.322230° / -080.436476° (s18.90) Altitude: 2257ft (s13.10) Datum: WGS-84 Azimuth/Bearing: 201° S21W 3573mils True (s12°) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1.0X 11477+00</p> 			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11490+00	Field Station#	11477+00		
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Stone inlet protection in place		

AFE	124300137	Date/Time	10/28/2021 5:08 PM	Report #	
Pictures					
<p>Date & Time: Thu, Oct 28, 2021, 11:25:20 EDT Position: +037.222443° / -080.494396° (s11.40) Altitude: 2220ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 238° 289°W 4531mils True (s12°) Elevation Grade: -013 Horizon Grade: -002 Zoom: 1.0X 11477+50</p>		<p>Date & Time: Thu, Oct 28, 2021, 11:30:18 EDT Position: +037.221511° / -080.494396° (s11.40) Altitude: 2220ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 224° 289°W 4531mils True (s12°) Elevation Grade: -003 Horizon Grade: -002 Zoom: 1.0X 11317+50</p>		 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11477+50	Field Station#	11317+50		
Pic 13 Desc.	Supersilt fence perimeter control in place	Pic 14 Desc.	Karst feature ECDs in place		
<p>Date & Time: Thu, Oct 28, 2021, 11:43:50 EDT Position: +037.224288° / -080.494396° (s11.40) Altitude: 2090ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 238° 588°W 4923mils True (s12°) Elevation Grade: -016 Horizon Grade: -003 Zoom: 1.0X 11293+00</p>		<p>Date & Time: Thu, Oct 28, 2021, 12:01:00 EDT Position: +037.216111° / -080.494396° (s11.40) Altitude: 2250ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 224° 547°W 4936mils True (s12°) Elevation Grade: -034 Horizon Grade: -001 Zoom: 1.0X 11268+10</p>		 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11293+00	Field Station#	11268+10		
Pic 15 Desc.	Stream buffer in place	Pic 16 Desc.	Stone inlet protection in place		
<p>Date & Time: Thu, Oct 28, 2021, 08:40:34 EDT Position: +037.226401° / -080.493710° (s15.10) Altitude: 1986ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 194° 83°E 3507mils True (s12°) Elevation Grade: -015 Horizon Grade: -002 Zoom: 1.0X 11257+00</p>		<p>Date & Time: Thu, Oct 28, 2021, 10:46:19 EDT Position: +037.225714° / -080.427934° (s11.40) Altitude: 2331ft (s3.40) Datum: WGS-84 Azimuth/Bearing: 085° 483°E 1476mils True (s12°) Elevation Grade: -013 Horizon Grade: -003 Zoom: 1.0X 11504+00</p>		 	
GPS Location	See photo	GPS Location	See photo		
Field Station#	11257+00	Field Station#	11504+00		
Pic 17 Desc.	Waterbars in place	Pic 18 Desc.	Cleanwater diversion berm in place		









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30495
Inspector	Patrick Shields			Date/Time	10/29/2021 4:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Full	Station End	11788+52
County	Montgomery	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.10
				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
Waterbar End Treatment	Communication	See comments		
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

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

AFE	124300137	Date/Time	10/29/2021 4:27 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Oct 29, 2021, 09:41:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 174° S06E 1382mils True (±12°) Elevation Grade: +000° Horizon Grade: +000° Zoom: 1.0X M: Tabor 1.1"</p>		 <p>Date & Time: Fri, Oct 29, 2021, 09:42:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 100° S06E 1278mils True (±12°) Elevation Grade: +011° Horizon Grade: +011° Zoom: 1.0X M: Tabor 1.1"</p>		GPS Location	See photo
Field Station#	11688+60	Field Station#	11711+48	GPS Location	See photo
Pic 1 Desc.	End treatment undermined	Pic 2 Desc.	P1 silt fence undermined	GPS Location	See photo
 <p>Date & Time: Fri, Oct 29, 2021, 09:42:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 139° S01E 1278mils True (±12°) Elevation Grade: +000° Horizon Grade: +000° Zoom: 1.0X M: Tabor 1.1"</p>		 <p>Date & Time: Fri, Oct 29, 2021, 09:43:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 139° S01E 1278mils True (±12°) Elevation Grade: +000° Horizon Grade: +000° Zoom: 1.0X M: Tabor 1.1"</p>		GPS Location	See photo
Field Station#	11788+43	Field Station#	11670+00	GPS Location	See photo
Pic 3 Desc.	My. Tabor rain gauge measured 1.1" of rainfall	Pic 4 Desc.	P1 silt fence perimeter control in place	GPS Location	See photo
 <p>Date & Time: Fri, Oct 29, 2021, 09:44:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 139° S01E 1278mils True (±12°) Elevation Grade: +000° Horizon Grade: +000° Zoom: 1.0X M: Tabor 1.1"</p>		 <p>Date & Time: Fri, Oct 29, 2021, 09:45:00 EDT Position: +437.23418° / +400.37000° (±11.9m) Altitude: 2341m (±1.9m) Datum: WGS 84 Azimuth/Bearing: 139° S01E 1278mils True (±12°) Elevation Grade: +000° Horizon Grade: +000° Zoom: 1.0X M: Tabor 1.1"</p>		GPS Location	See photo
Field Station#	11679+00	Field Station#	11683+50	GPS Location	See photo
Pic 5 Desc.	End treatments in place	Pic 6 Desc.	Stone inlet protection in place	GPS Location	See photo

AFE	124300137	Date/Time	10/29/2021 4:27 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Oct 29, 2021, 09:34:55 EDT Position: 42° 23' 53.0" N, -83° 39' 17.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11687+00</p>		 <p>Date & Time: Fri, Oct 29, 2021, 09:35:30 EDT Position: 42° 23' 53.0" N, -83° 39' 18.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11688+50</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11687+15	Field Station#	11688+50		
Pic 7 Desc.	Stream buffer in place	Pic 8 Desc.	Erosion control blanket in place		
 <p>Date & Time: Fri, Oct 29, 2021, 10:25:55 EDT Position: 42° 23' 53.0" N, -83° 39' 17.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11696+00</p>		 <p>Date & Time: Fri, Oct 29, 2021, 10:25:55 EDT Position: 42° 23' 53.0" N, -83° 39' 17.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11750+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11696+00	Field Station#	11750+00		
Pic 9 Desc.	CFS perimeter control in place	Pic 10 Desc.	Waterbars in place		
 <p>Date & Time: Fri, Oct 29, 2021, 11:01:40 EDT Position: 42° 23' 53.0" N, -83° 39' 17.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11759+00</p>		 <p>Date & Time: Fri, Oct 29, 2021, 11:29:23 EDT Position: 42° 23' 53.0" N, -83° 39' 17.0" W (s12.0) Altitude: 2501 ft (s1.0) Datum: WGS 84 Azimuth/Bearing: 325.0° (True) (s12.0) Elevation Grade: -002% Horizon Grade: -002% Zoom: 1.0X 11787+00</p>			
GPS Location	See photo	GPS Location	See photo		
Field Station#	11759+00	Field Station#	11787+00		
Pic 11 Desc.	Supersilt fence perimeter control in place	Pic 12 Desc.	RCE in place		

A/E	124300137	Date/Time	10/29/2021 4:27 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 #	30483
Inspector	Rob Robertson			Date/Time	10/29/2021 10:44 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.40
				Rain Accumulation Time (days)	1.00







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




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

5. Site Conditions

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

A/E	124300137	Date/Time	10/29/2021 10:44 AM	Report #	30483
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>I completed a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain this morning. Overnight rainfall totaled 1.4 inches in this area and more is forecasted later today. The ROW surface was found stable with no erosion occurring. Slope breakers, sumps and end treatments continue to control runoff properly. No impact beyond LOD or at resource crossings. Perimeter ECDs are in place with no maintenance needs identified today. RCEs in the area are in good condition and no evidence of vandalism was discovered.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	10/29/2021 10:44 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11665+00	Field Station#	11660+00		
Pic 1 Desc.	Perimeter ECDs are in good condition.	Pic 2 Desc.	Perimeter ECDs are in place.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11647+00	Field Station#	11633+00		
Pic 3 Desc.	Perimeter ECDs are in good condition.	Pic 4 Desc.	The ROW is stable with functional slope breakers in place.		
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 5 Desc.	The S-HH18 crossing is currently stable.	Pic 6 Desc.	The S-RR14 crossing is currently stable.		

AFE	124300137	Date/Time	10/29/2021 10:44 AM	Report #	
Pictures					
					
GPS Location	On photo	GPS Location	On photo		
Field Station#	11613+69	Field Station#	11608+17		
Pic 7 Desc.	The S-RR13 crossing at access road MN-258.04 is in good condition.	Pic 8 Desc.	The S-006 crossing is stable.		
		<p style="text-align: center;">Insert image here</p>			
GPS Location	On photo	GPS Location			
Field Station#	11601+00	Field Station#			
Pic 9 Desc.	Sumps and end treatments functional.	Pic 10 Desc.			
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	10/29/2021 10:44 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report



Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	30490
Inspector	Clint Sears			Date/Time	10/29/2021 3:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	64.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.30
				Rain Accumulation Time (days)	1.00







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

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

5. Site Conditions

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

AFE	124300137	Date/Time	10/29/2021 3:04 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11788+95	Field Station#	11788+80		
Pic 1 Desc.	RCE is maintained and in acceptable condition	Pic 2 Desc.	Secondary containment in place		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11792+25	Field Station#	11881+50		
Pic 3 Desc.	CFS water bar is in acceptable condition	Pic 4 Desc.	Water bar and level spreader acceptable		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	11930+20	Field Station#	11943+00		
Pic 5 Desc.	Permanent vegetation is in acceptable condition	Pic 6 Desc.	Perimeter controls are in acceptable condition		

AFE	124300137	Date/Time	10/29/2021 3:04 PM	Report #	
Pictures					
<p>Date & Time: Fri, Oct 29, 2021, 11:09:29 EDT Position: +40° 24' 53.5" / -80° 33' 04" (s18.1°) Altitude: 181.0 ft (s51.7°) Datum: WGS-84 Azimuth/Bearing: 110° 29' 30" (s18.1°) True (s12°) Elevation Angle: -01.3° Horizon Angle: -00.5° Zoom: 1.0X 11990+20</p> 		<p>Date & Time: Fri, Oct 29, 2021, 11:14:51 EDT Position: +40° 24' 53.5" / -80° 31' 53.7" (s18.1°) Altitude: 180.0 ft (s51.7°) Datum: WGS-84 Azimuth/Bearing: 110° 29' 30" (s18.1°) True (s12°) Elevation Angle: -01.3° Horizon Angle: -00.5° Zoom: 1.0X 12005+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11990+20		Field Station#	12005+00	
Pic 7 Desc.	CFS perimeter controls and stabilization of topsoil acceptable		Pic 8 Desc.	Temporary stabilization of disturbed soils is acceptable	
<p>Date & Time: Fri, Oct 29, 2021, 11:16:59 EDT Position: +40° 27' 7.7" / -80° 32' 51.3" (s18.1°) Altitude: 210.0 ft (s11.4°) Datum: WGS-84 Azimuth/Bearing: 180° 50' 58" (s18.1°) True (s10°) Elevation Angle: -00.3° Horizon Angle: -01.0° Zoom: 1.0X 11930+00</p> 		<p>Date & Time: Fri, Oct 29, 2021, 11:17:00 EDT Position: +40° 27' 7.7" / -80° 32' 51.3" (s18.1°) Altitude: 210.0 ft (s11.4°) Datum: WGS-84 Azimuth/Bearing: 180° 50' 58" (s18.1°) True (s10°) Elevation Angle: -00.3° Horizon Angle: -01.0° Zoom: 1.0X 11930+00</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11930+00		Field Station#	11930+00	
Pic 9 Desc.	Straw bales scattered across AR266 added to punch list for removal		Pic 10 Desc.	Damaged P1 silt fence added to the punch list for repair	
<p>Date & Time: Fri, Oct 29, 2021, 11:18:39 EDT Position: +40° 27' 44.9" / -80° 32' 57.0" (s18.1°) Altitude: 203.0 ft (s11.2°) Datum: WGS-84 Azimuth/Bearing: 204° 55' 06" (s18.1°) True (s12°) Elevation Angle: -15.7° Horizon Angle: -06.8° Zoom: 1.0X 11930+00</p> 		<p>Date & Time: Fri, Oct 29, 2021, 11:18:40 EDT Position: +40° 27' 44.9" / -80° 32' 57.0" (s18.1°) Altitude: 203.0 ft (s11.2°) Datum: WGS-84 Azimuth/Bearing: 204° 55' 06" (s18.1°) True (s12°) Elevation Angle: -15.7° Horizon Angle: -06.8° Zoom: 1.0X 11988+41</p> 			
GPS Location	See photo		GPS Location	See photo	
Field Station#	11930+00		Field Station#	11988+41	
Pic 11 Desc.	Rock check dams along AR266 are in acceptable condition		Pic 12 Desc.	Rain gage at Catawba with 1.3" inches of rain	

A/E	124300137	Date/Time	10/29/2021 3:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		