Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24186
Inspector	Rob Robertson			**Date/Time**	6/7/2021 7:03 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+01
State	VA	**Inspection Area**	Full	**Station End**	11670+00
County	Montgomery	**Ground**	Damp	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace P1 at 11648+75-11649+50	48 Hours	
Silt Fence (Filter Fabric Fence)	Communication	Replace P1 at 11648+75 east side	48 Hours	
Waterbar	Acceptable			
Waterbar End Treatment	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	6/7/2021 7:03 AM	Report #	24186

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.)

A regular scheduled VADEQ SWPPP inspection was completed on private and JNF lands at Brush Mountain. The ROW surface is currently stable with adequate vegetation to prevent erosion. Perimeter ECDs are in place. Maintenance needs identified today will be sent to the contractor to be addressed. Silt fencing on the eastern perimeter of LOD at 11648+75 has been damaged by wildlife. Silt fencing on the west side of LOD between 11648+75 and 11649+50 is down, worn and should be replaced. Resource buffers are stable with no impact to streams occurring. Equipment bridge ECDs are installed. Slope breakers, sumps and end treatments continue to function properly. RCEs are in good condition. No evidence of vandalism was discovered.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/7/2021 7:03 AM	Report #	

Pictures

GPS Location	On photo
Field Station#	11648+75
Pic 1 Desc.	COMMUNICATION; replace P1 silt fence damaged by wildlife.

GPS Location	On photo
Field Station#	11648+75
Pic 2 Desc.	COMMUNICATION; replace down and worn P1 silt fencing.

GPS Location	On photo
Field Station#	11668+66
Pic 3 Desc.	ROW stable. ECDs in place.

GPS Location	On photo
Field Station#	11662+50
Pic 4 Desc.	End treatment functional.

GPS Location	On photo
Field Station#	11653+00
Pic 5 Desc.	Perimeter controls in place.

GPS Location	On photo
Field Station#	11626+50
Pic 6 Desc.	Perimeter ECDs in place.

AFE	124300137	Date/Time	6/7/2021 7:03 AM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11626+04	**Field Station#**	11614+20
Pic 7 Desc.	The S-HH18 crossing is stable.	**Pic 8 Desc.**	The S-RR14 crossing is stable.

Insert image here

GPS Location	On photo	**GPS Location**	
Field Station#	11608+17	**Field Station#**	
Pic 9 Desc.	The S-006 crossing is currently stable.	**Pic 10 Desc.**	

Insert image here

Insert image here

GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/7/2021 7:03 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 #**	24221
Inspector	Patrick Shields			**Date/Time**	6/7/2021 5:49 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+52
County	Montgomery	**Ground**	Damp	**Temperature (ºF)**	80.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/7/2021 5:49 PM	Report #	24221

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)
No compliance issues found.
No crews actively working in area at time of inspection.
P1 silt fence is in place across travel lane of steep slopes before bridges for added protection to streams.
Top soil stock piles, clean water diversion berms, and travel lane are stabilized.
Waterbars are in place with sump pits and waterbar end treatments.
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 RCE are maintained in acceptable condition.
The ROW is damp and in stable condition.
Mt. Tabor rain gauge measured 0.05" accumulated on 6/6/21
No sensitive resources have been impacted.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/7/2021 5:49 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11685+00	**Field Station#**	11721+00
Pic 1 Desc.	Supersilt fence perimeter control in place	**Pic 2 Desc.**	P1 silt fence perimeter control in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11735+00	**Field Station#**	11767+25
Pic 3 Desc.	Waterbars in place	**Pic 4 Desc.**	Stream buffer in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11782+00	**Field Station#**	11788+00
Pic 5 Desc.	Clean water drainage feature in place	**Pic 6 Desc.**	RCE in place

AFE	124300137	Date/Time	6/7/2021 5:49 PM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 7 Desc.		**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/7/2021 5:49 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 #**	24209
Inspector	Len Kruizenga			**Date/Time**	6/7/2021 3:42 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 (ºF)**	78.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/7/2021 3:42 PM	Report #	24209

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.

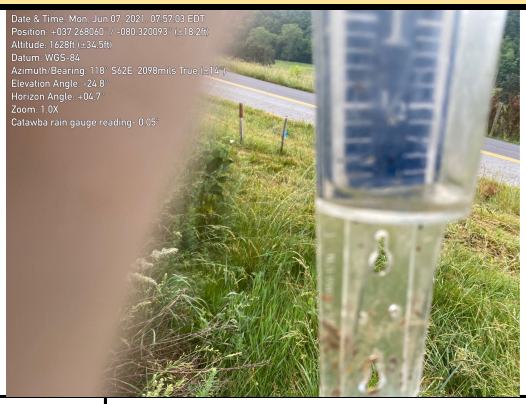
Comments (Reference above questions as appropriate.)

SWPPP inspection area: Sta#11788+52 to 12005+00. MP-223.3 to 227.3
Cloudy condition's and fog early, 0.05" of rain in Catawba rain gauge.
This area has had permanent restoration and vegetation is very good. No sediment movement observed.
Perimeter controls are in acceptable condition condition.
Water bars and level spreaders are in good condition.
Karst ECD's are in acceptable condition.
Access roads and RCE's are maintained in acceptable condition.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/7/2021 3:42 PM	Report #	

Pictures

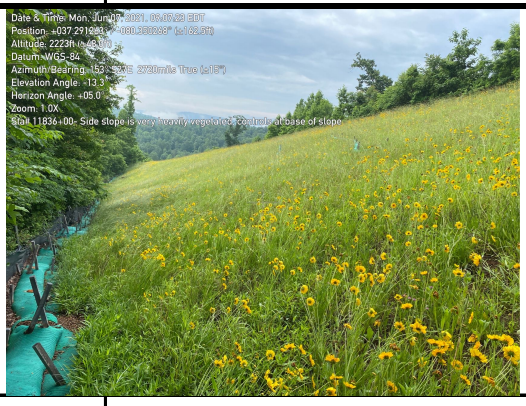


GPS Location	See photo GPS
Field Station#	11989+00
Pic 1 Desc.	Catawba rain gauge reading- 0.05”

GPS Location	See photo GPS
Field Station#	11788+52
Pic 2 Desc.	Mt. Tabor RCE

GPS Location	See photo GPS
Field Station#	11796+00
Pic 3 Desc.	Level spreaders and CFS controls.

GPS Location	See photo GPS
Field Station#	11829+00
Pic 4 Desc.	Level spreaders on both slopes, karst ECD’s at base of slopes.



GPS Location	See photo GPS
Field Station#	11836+00
Pic 5 Desc.	Side slope is very heavily vegetated, controls at LOD.

GPS Location	See photo GPS
Field Station#	11864+00
Pic 6 Desc.	Wetland is dry.

AFE	124300137	Date/Time	6/7/2021 3:42 PM	Report #	

Pictures

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11900+00	Field Station#	11933+00
Pic 7 Desc.	AR-266.03- Access road and CFS ditch checks.	Pic 8 Desc.	The entire inspection area has excellent vegetation.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11943+00	Field Station#	11979+00
Pic 9 Desc.	Karst ECD's.	Pic 10 Desc.	Karst ECD's and signage.

Insert image here

GPS Location	See photo GPS	GPS Location	
Field Station#	11988+00	Field Station#	
Pic 11 Desc.	AR-266.00- Access road and rock check dams.	Pic 12 Desc.	

AFE	124300137	Date/Time	6/7/2021 3:42 PM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 13 Desc.		**Pic 14 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 15 Desc.		**Pic 16 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 17 Desc.		**Pic 18 Desc.**	

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24251
Inspector	Len Kruizenga			**Date/Time**	6/8/2021 9:02 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 (ºF)**	70.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.60
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

AFE	124300137	Date/Time	6/8/2021 9:02 AM	Report #	24251

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.)

SWPPP inspection area: LY-26
Rock surface of the yard is in acceptable condition.
Waste management is acceptable
House keeping is acceptable.
Secondary containment units are maintained in acceptable condition.
Fire extinguishers, spill kits, are available, signage is visible.
CFS triple stack perimeter controls are in acceptable condition.
Hazardous materials are secured.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/8/2021 9:02 AM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 1 Desc.	LY26- CFS triple stack perimeter controls.	**Pic 2 Desc.**	LY26- Def fuel additive tote and light plant in secondary containment.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 3 Desc.	LY-26- Gas cylinders secured.	**Pic 4 Desc.**	LY-26- Waste containers.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 5 Desc.	LY-26- Spill kit, fire extinguishers, signage.	**Pic 6 Desc.**	LY-26- Fuel storage tank in secondary containment.

AFE	124300137	Date/Time	6/8/2021 9:02 AM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 7 Desc.		**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/8/2021 9:02 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 #**	24282
Inspector	Patrick Shields			**Date/Time**	6/8/2021 6:13 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Partial	**Station End**	11600+01
County	Craig	**Ground**	Damp	**Temperature (ºF)**	80.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/8/2021 6:13 PM	Report #	24282

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.
ROW is damp and in stable condition up until JNF property line ST# 11553+66.
This section of the ROW has been backfilled and restored to subgrade.
Topsoil piles are stabilized and waterbars have been installed with end treatments.
Environmental crew has been through JNF and fixed punch list item #s:
654 ST# 11582+70 Re-attach supersilt fabric
655 ST# 11583+85 Re-attach supersilt fabric
656 ST# 11583+85 Replace worn P1 silt fence
Row is damp and stabilized throughout JNF with large areas of 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.
Craig Creek rain gauge measured 0.1” of rain fall accumulated on 6/7/21
AR-258.02 and Craig Creek road crossing RCE are maintained in acceptable condition.
No sensitive resources have been impacted.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/8/2021 6:13 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11527+00
Pic 1 Desc.	Clean water drainage feature in place

GPS Location	See photo
Field Station#	11542+00
Pic 2 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11555+00
Pic 3 Desc.	Waterbars in place

GPS Location	See photo
Field Station#	11562+00
Pic 4 Desc.	Good vegetation across ROW

GPS Location	See photo
Field Station#	11585+00
Pic 5 Desc.	Stream buffer in place

GPS Location	See photo
Field Station#	11593+00
Pic 6 Desc.	P1 silt fence perimeter control in place

AFE	124300137	Date/Time	6/8/2021 6:13 PM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 7 Desc.		**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/8/2021 6:13 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 #**	24260
Inspector	Len Kruizenga			**Date/Time**	6/8/2021 10:33 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 (ºF)**	73.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.06
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

AFE	124300137	Date/Time	6/8/2021 10:33 AM	Report #	24260

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.)

SWPPP inspection area: LY-28 East and west portion of the yard.
Rock surface of the yard is in acceptable condition.
Trucks, transport buses and trailers stored in this part of LY28.
One buses has secondary containment unit under motor.
This portion of the yard is used very little.
LY-28- East portion of the yard.
CFS perimeter controls are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Trucks stored, secondary containment under motor.
Waste containment units in the yard.
Most of the equipment stored here is out in use.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/8/2021 10:33 AM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 1 Desc.	LY28- West portion of the yard- RCE.	**Pic 2 Desc.**	LY-28- West portion of the yard- Transport bus with secondary containment.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 3 Desc.	LY-28- west portion of the yard- Trailers stored.	**Pic 4 Desc.**	LY-28- CFS perimeter controls.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 5 Desc.	LY-28- East portion of the yard- Waste containers.	**Pic 6 Desc.**	LY-28- East side of the yard, trucks stored, secondary containment under motor.

AFE	124300137	Date/Time	6/8/2021 10:33 AM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 7 Desc.		**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/8/2021 10:33 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 #**	24264
Inspector	Len Kruizenga			**Date/Time**	6/8/2021 11:20 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 (ºF)**	77.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.60
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/8/2021 11:20 AM	Report #	24264

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.)

SWPPP inspection area: LY29
AR-238.00 - The access road serving LY29- is maintained in acceptable condition.
CFS triple stack perimeter controls are in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
Culvert and drainage feature are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Hazardous materials, (gas cylinders), are secured with signage visible.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/8/2021 11:20 AM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 1 Desc.	LY29- AR-238.00 is maintained in acceptable condition.	**Pic 2 Desc.**	LY-29- Overview of the yard.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 3 Desc.	LY29- CFS triple stack perimeter controls.	**Pic 4 Desc.**	LY-29- Culvert and drainage feature.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 5 Desc.	LY-29- Waste containers.	**Pic 6 Desc.**	LY29- Side boom and welding. Equipment stored in the yard.

AFE	124300137	Date/Time	6/8/2021 11:20 AM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 7 Desc.		**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/8/2021 11:20 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 #**	24329
Inspector	Len Kruizenga			**Date/Time**	6/9/2021 4:32 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+53
State	VA	**Inspection Area**	Full	**Station End**	10859+34
County	Giles	**Ground**	Dry	**Temperature (ºF)**	77.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/9/2021 4:32 PM	Report #	24329

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.)

SWPPP inspection area Sta# 11064+53 to 10859+34. MP- 209.56 to 205.67
The inspection area was dry and the row in stable condition.
Perimeter controls are in acceptable condition.
Water bars, sump pits, end treatments are in acceptable condition.
Slope drains and CWD pipe are in acceptable condition.
Streams, equipment bridges, buffers and signage are in acceptable condition, most streams are dry in this area.
Access roads and RCE's are maintained in acceptable condition.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/9/2021 4:32 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	10859+34
Pic 1 Desc.	Kow Camp one RCE

GPS Location	See photo GPS
Field Station#	10888+83
Pic 2 Desc.	Kow Camp two RCE & row.

GPS Location	See photo GPS
Field Station#	10888+33
Pic 3 Desc.	Stream S- A32, equipment bridge, ECD's

GPS Location	See photo GPS
Field Station#	10927+50
Pic 4 Desc.	Stream S-Y3- Stream is dry.

GPS Location	See photo GPS
Field Station#	10929+62
Pic 5 Desc.	Stream S-Y-2- Stream is dry.

GPS Location	See photo GPS
Field Station#	11056+00
Pic 6 Desc.	Karst ECD's

AFE	124300137	Date/Time	6/9/2021 4:32 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11043+50	**Field Station#**	11044+50
Pic 7 Desc.	Signage for steep slope	**Pic 8 Desc.**	Steep slope down to stream S- IJ16B

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11028+00	**Field Station#**	11015+00
Pic 9 Desc.	Row in inspection area is dry & stable.	**Pic 10 Desc.**	Class B slope down to stream S- RR5.

Insert image here

GPS Location		**GPS Location**	See photo GPS
Field Station#		**Field Station#**	10986+00
Pic 11 Desc.		**Pic 12 Desc.**	Stream S- E25

AFE	124300137	Date/Time	6/9/2021 4:32 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	10985+00	**Field Station#**	10965+00
Pic 13 Desc.	Stream S- E24	**Pic 14 Desc.**	Sensitive resource area ECD's.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	10963+00	**Field Station#**	10953+00
Pic 15 Desc.	CWD pipe and level spreader.	**Pic 16 Desc.**	Drainage feature, equipment bridge, controls.

Insert image here

GPS Location	See photo GPS	**GPS Location**	
Field Station#	10940+00	**Field Station#**	
Pic 17 Desc.	Row through Doe Creek Farms.	**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 #**	24332
Inspector	Patrick Shields			**Date/Time**	6/9/2021 5:41 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10655+00
State	VA	**Inspection Area**	Partial	**Station End**	10859+34
County	Giles	**Ground**	Wet	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.20
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Culvert	Communication	See punch list		
Equipment Bridge	Communication	See punch list		
Rock Construction Entrance	Communication	See punch list		
Stone Inlet Protection	Communication	See punch list		
Waterbar	Communication	See punch list		
Compost Filter Sock	Communication	See punch list		
Slope Drain Pipe	Communication	See punch list		
Cleanwater Diversion Berm	Acceptable			
Sensitive Resource Buffer	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/9/2021 5:41 PM	Report #	24332

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)
EI Jared Saunders found deficiencies throughout section of ROW prior to SWPPP inspection and has communicated issues to contractor via punch list. Photos of Deficiencies documented by EI Saunders.
These issues included waterbars not in to spec, equipment bridges needing cleaned off, CFS end treatments needing cleaned off, rock inlets need cleaned out, culvert inlet and outlets needing cleaned out, RCE needing refreshed, and slope drain needing installed.
Observed:
-Rock ditch crew between ST# 10670+00 and ST#10685+00 removing rock and building ROW to grade.
-Environmental crew replacing CFS along AR - 241.01 and between ST#10698+00 to ST# 10703+00 working on punch list item #s 665-669 building waterbars/sumps to spec and and cleaning out sumps.
-Set-up and End-prep crews between ST# 10728+00 and ST# 10752+00 moving joints of pipe and beveling the ends of pipe.
-Firing line and coating crews between ST# 10805+00 and ST# 10826+00 welding, coating, and jeeping joints of pipe.
-Environmental crew between ST# 10831+00 and ST# 10840+00 working on punch list item #s 688-695 installing slope drains with rock inlets and clearing out throats of waterbars.
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 #2, Cascade Drive, Hendrickson, and Big Stony creek road crossing RCEs are maintained in acceptable condition.
Big Branch Hollow road crossing RCE is in need of maintenance and has been communicated to contractor via punch list.
The ROW is wet but stable.
Buffalo Anklets rain gauge measured 0.2" of rain fall accumulated on 6/8/21
No sensitive resources have been impacted.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/9/2021 5:41 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	10644+00
Pic 1 Desc.	Perimeter controls in place

GPS Location	See photo
Field Station#	10703+00
Pic 2 Desc.	Environmental crew building waterbars/sumps to spec

GPS Location	See photo
Field Station#	10686+50
Pic 3 Desc.	Clean water inlet protection in place

GPS Location	See photo
Field Station#	10752+00
Pic 4 Desc.	End treatments in place

GPS Location	See photo
Field Station#	10786+50
Pic 5 Desc.	Level spreader in place

GPS Location	See photo
Field Station#	10805+50
Pic 6 Desc.	End treatments in place

AFE	124300137	Date/Time	6/9/2021 5:41 PM	Report #	

Pictures

GPS Location	See photo	GPS Location	See photo
Field Station#	10732+21	Field Station#	10848+00
Pic 7 Desc.	Equipment bridge needs cleaned off	Pic 8 Desc.	CFS perimeter control in place

GPS Location	See photo	GPS Location	See photo
Field Station#	10854+05	Field Station#	10833+00
Pic 9 Desc.	Stream buffer in place	Pic 10 Desc.	Rock inlet protection in place

GPS Location	See photo	GPS Location	See photo
Field Station#	10786+50	Field Station#	10775+73
Pic 11 Desc.	CFS triple stack end treatment needs cleaned off	Pic 12 Desc.	Throat of waterbar and rock inlet needs cleaned out

AFE	124300137	Date/Time	6/9/2021 5:41 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 #**	24390
Inspector	Len Kruizenga			**Date/Time**	6/10/2021 4:58 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+53
State	VA	**Inspection Area**	Full	**Station End**	11254+99
County	Giles	**Ground**	Wet	**Temperature (ºF)**	74.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Compost Filter Sock	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/10/2021 4:58 PM	Report #	24390

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.)

SWPPP inspection area: Sta#11064+53 to 11254+99. MP-209.56 to 213.00
The row received 0.10" of rain overnight and the ground was wet but in stable condition.
Perimeter controls are in acceptable condition.
Water bars, sump pits, end treatments are in acceptable condition.
Slope drains and CWD pipe and plunge pool are in acceptable condition.
Access roads are maintained in acceptable condition.
Sensitive resource area's, Karst ECD's, drainage feature's are in acceptable condition.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/10/2021 4:58 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	11064+53
Pic 1 Desc.	AR-245.01- New road road installed, controls upgraded.

GPS Location	See photo GPS
Field Station#	11064+53
Pic 2 Desc.	Class B slopes with drainage feature at there base.

GPS Location	See photo GPS
Field Station#	11086+00
Pic 3 Desc.	The row is wet but in stable condition.

GPS Location	See photo GPS
Field Station#	11099+00
Pic 4 Desc.	AR-245.02- Access road is maintained in acceptable condition.

GPS Location	See photo GPS
Field Station#	11118+00
Pic 5 Desc.	Wa bars on slope.

GPS Location	See photo GPS
Field Station#	11132+00
Pic 6 Desc.	Sensitive resource, Karst ECD's.

AFE	124300137	Date/Time	6/10/2021 4:58 PM	Report #	

Pictures

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11172+00	Field Station#	11184+00
Pic 7 Desc.	Ditching is in progress.	Pic 8 Desc.	CWD pipe and plunge pool.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11184+50	Field Station#	11191+00
Pic 9 Desc.	AR-249.02- Access road and rock check dams in bar ditch.	Pic 10 Desc.	Sensitive resource area, drainage feature and ECD's.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11198+00	Field Station#	11206+00
Pic 11 Desc.	Water bars on slope.	Pic 12 Desc.	Flume pipe carrying water from water bar across ditch to sump pit.

AFE	124300137	Date/Time	6/10/2021 4:58 PM	Report #	

Pictures

		Insert image here	
GPS Location	See photo GPS	**GPS Location**	
Field Station#	11225+00	**Field Station#**	
Pic 13 Desc.	Winding Way access road, rock channel.	**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 #**	24393
Inspector	Patrick Shields			**Date/Time**	6/10/2021 5:18 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11254+99
State	VA	**Inspection Area**	Partial	**Station End**	11524+16
County	Giles	**Ground**	Damp	**Temperature (ºF)**	70.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	See comments		
Equipment Bridge	Communication	See comments		
Plunge Pool	Communication	See comments		
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Slope Drain Pipe	Communication	See comments		
Stone Inlet Protection	Communication	See comments		
Sump Pit	Communication	See comments		
Waterbar	Communication	See comments		
Waterbar End Treatment	Communication	See comments		

5. Site Conditions

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

AFE	124300137	Date/Time	6/10/2021 5:18 PM	Report #	24393

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# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)
Deficiencies found at the following station numbers:
11259+25 to 11261+75, 11276+50, 11287+00, 11452+66 Clean sediment out of inlet and refresh rock
11273+00, 11278+50 Repair damaged non-functional slope drain inlet
11279+00 Remove dirt clogs from plunge pool
11282+00 Repair damaged inlet
11287+00 Install water bar to specifications
11352+52 Clean dirt off of overwhelmed CFS stream buffer
11436+00 Multiple issues at clean water drainage feature. Remove subsoil from within buffer, replace damaged P1 silt fence, add additional P1 silt fence to buffer on ditch side of drainage feature, repair equipment bridge, and stabilize inside buffer.
11448+50 Replace geotextile fabric on equipment bridge
11473+75 to 11476+25 Clean out sump pits
11475+10 Clean off CFS triple stack end treatment and repair holes
All issues have been communicated to PPL contractor via punch list
Observed environmental crew refreshing RCE at Old furnace road crossing
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
AR-253.03, 253.01, and 256.01 have not yet been constructed
AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCE are maintained in acceptable condition.
Rain gauge at Steele Acres measured 0.1" of rainfall accumulated on 6/9/21
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	6/10/2021 5:18 PM	Report #	

Pictures

GPS Location	See photos
Field Station#	11260+50
Pic 1 Desc.	Sediment collected in rock inlet

GPS Location	See photo
Field Station#	11278+50
Pic 2 Desc.	Slope drain non-functional

GPS Location	See photo
Field Station#	11279+00
Pic 3 Desc.	Dirt clogs in plunge pool

GPS Location	See photo
Field Station#	11352+52
Pic 4 Desc.	CFS overwhelmed

GPS Location	See photo
Field Station#	11436+00
Pic 5 Desc.	Multiple issues at clean water drainage feature

GPS Location	See photo
Field Station#	11287+00
Pic 6 Desc.	Waterbar not installed

AFE	124300137	Date/Time	6/10/2021 5:18 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11448+50	**Field Station#**	11475+00
Pic 7 Desc.	Torn geo needs replaced	**Pic 8 Desc.**	Sump needs maintenance and end treatment needs cleaned off and holes repaired

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11396+58	**Field Station#**	11410+00
Pic 9 Desc.	Waterbars in place	**Pic 10 Desc.**	End treatments in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11489+00	**Field Station#**	11518+75
Pic 11 Desc.	RCE in place	**Pic 12 Desc.**	Stream buffer in place

AFE	124300137	Date/Time	6/10/2021 5:18 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 #**	24433
Inspector	Rob Robertson			**Date/Time**	6/11/2021 12:51 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+01
State	VA	**Inspection Area**	Full	**Station End**	11670+00
County	Montgomery	**Ground**	Damp	**Temperature (ºF)**	76.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.20
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace worn P1 several locations	48 Hours	
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

AFE	124300137	Date/Time	6/11/2021 12:51 PM	Report #	24433

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.)

A regular scheduled VADEQ SWPPP inspection was completed today on JNF and private property at Brush Mountain. The ROW surface remains stable. No erosion is occurring. No slips or sink holes were located. Resource crossings are stable with no impact apparent to streams. The RCEs are in acceptable condition. Slope breakers are functional and in acceptable condition. ECD maintenance needs identified are not a result of recent rain events. They are all related to worn P1 silt fencing in need of replacement. The contractor will be informed of each location. The locations are;

11645+25
11657+20
11657+75
11661+00 - 11662+00
11669+00

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/11/2021 12:51 PM	Report #	

Pictures

GPS Location	On photo
Field Station#	11645+25
Pic 1 Desc.	Communication; replace worn silt fence located on east side of LOD.

GPS Location	On photo
Field Station#	11657+20
Pic 2 Desc.	Communication;Replace worn silt fence. West side of LOD.

GPS Location	On photo
Field Station#	11657+75
Pic 3 Desc.	Communication; Replace worn silt fencing. West side of LOD.

GPS Location	On photo
Field Station#	11661+00
Pic 4 Desc.	Communication; Remove worn P1 silt fence. It was placed during construction to keep rock from rolling onto SSF. Do not replace.

GPS Location	On photo
Field Station#	11669+00
Pic 5 Desc.	Communication; Replace worn P1 silt fence.

GPS Location	On photo
Field Station#	11663+00
Pic 6 Desc.	Perimeter controls are in place.

AFE	124300137	Date/Time	6/11/2021 12:51 PM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11653+75	**Field Station#**	11614+75
Pic 7 Desc.	Perimeter ECDs are in place.	**Pic 8 Desc.**	Perimeter ECDs are in place.

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11611+00	**Field Station#**	11601+15
Pic 9 Desc.	CWD sump acceptable.	**Pic 10 Desc.**	Perimeter ECDs are in place.

Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/11/2021 12:51 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 #**	24440
Inspector	Len Kruizenga			**Date/Time**	6/11/2021 4:51 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11788+52
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	76.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.30
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Communication	Regrade access road	48 Hours	
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/11/2021 4:51 PM	Report #	24440

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.)

SWPPP inspection area: Sta#11788+52 to 12005+00. MP-223.3to 227.3
The inspection area received 2.15" of rain in two days.
The row is wet but in stable condition as the vegetation from permanent restoration is so good. No sediment movement observed during inspection.
Perimeter controls are in acceptable condition.
Water bars and level spreaders are in good condition.
Karst ECD's are in acceptable condition.
Tabor RCE and AR-266.03 are in acceptable condition. AR-266.00 - Rock on access rd has washed and has been added to the punch list to be regraded. Also a tree has fallen partially blocking road, issue also added to the punch list.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/11/2021 4:51 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	11989+00
Pic 1 Desc.	Catawba rain gauge reading- 0.30”

GPS Location	See photo GPS
Field Station#	11931+00
Pic 2 Desc.	AR-266.00- Tree fallen across access rd. Item punch listed.

GPS Location	See photo GPS
Field Station#	11931+00
Pic 3 Desc.	AR-266.00- Access rd rock washed out, item added to the punch list.

GPS Location	See photo GPS
Field Station#	11788+00
Pic 4 Desc.	Mt. Tabor RCE

GPS Location	See photo GPS
Field Station#	11786+00
Pic 5 Desc.	Level spreaders are CFS controls.

GPS Location	See photo GPS
Field Station#	11828+00
Pic 6 Desc.	Level spreaders and CFS controls.

AFE	124300137	Date/Time	6/11/2021 4:51 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11836+00	**Field Station#**	11847+00
Pic 7 Desc.	SSF and 18" CFS triple stack perimeter controls.	**Pic 8 Desc.**	Permanent restoration vegetation.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11900+00	**Field Station#**	11942+00
Pic 9 Desc.	AR-266.03- Access road and CFS bar ditch checks.	**Pic 10 Desc.**	Karst ECD's.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11979+00	**Field Station#**	11986+00
Pic 11 Desc.	Karst ECD's and signage.	**Pic 12 Desc.**	Drainage feature ECD's

AFE	124300137	Date/Time	6/11/2021 4:51 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 #**	24442
Inspector	Patrick Shields			**Date/Time**	6/11/2021 5:00 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+52
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	75.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.20
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Communication	See comments		
Silt Fence (Filter Fabric Fence)	Communication	See comments		

5. Site Conditions

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

AFE	124300137	Date/Time	6/11/2021 5:00 PM	Report #	24442

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.)

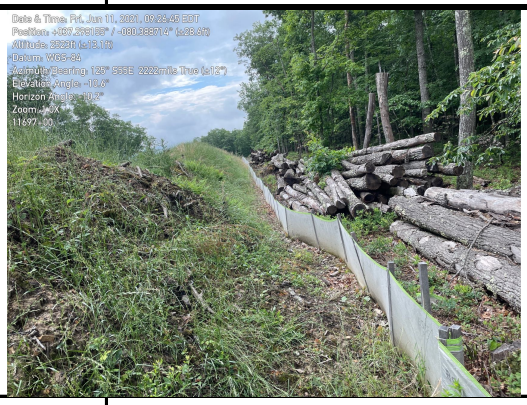
Completed VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27)
Deficiencies found at the following station numbers:
11711+50 P1 silt fence undermining. Reinstall to spec and stabilize.
11760+55 Clean sediment off of CFS triple stack end treatment
11761+50 Clean sediment off of CFS triple stack end treatment
Environmental crew has been through section of ROW since last VA SWPPP inspection and performed general maintenance such as cleaning off CFS end treatments, repairing broken stakes, and cleaning out P1 silt fence checks.
P1 silt fence is in place across travel lane of steep slopes before bridges for added protection to streams.
Top soil stock piles, clean water diversion berms, and travel lane are stabilized.
Waterbars are in place with sump pits and waterbar end treatments.
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 RCE are maintained in acceptable condition.
The ROW is wet and in stable condition.
Mt. Tabor rain gauge measured the following rainfall since last VA SWPPP inspection:
Trace amounts accumulated on 6/8/21
1.5" accumulated on 6/9/21
0.2" accumulated on 6/10/21
No sensitive resources have been impacted.

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300137	Date/Time	6/11/2021 5:00 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11788+00	**Field Station#**	11672+00
Pic 1 Desc.	Rain gauge measured 0.2”	**Pic 2 Desc.**	End treatments in place



GPS Location	See photo	**GPS Location**	See photo
Field Station#	11697+00	**Field Station#**	11736+00
Pic 3 Desc.	P1 silt fence perimeter control in place	**Pic 4 Desc.**	Waterbars in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11740+00	**Field Station#**	11767+26
Pic 5 Desc.	Stream buffer in place	**Pic 6 Desc.**	Stream buffer in place

AFE	124300137	Date/Time	6/11/2021 5:00 PM	Report #	

Pictures

GPS Location	See photo	GPS Location	See photo
Field Station#	11705+34	Field Station#	11788+00
Pic 7 Desc.	ROW stabilized	Pic 8 Desc.	RCE in place

GPS Location	See photo	GPS Location	See photo
Field Station#	11778+00	Field Station#	11747+72
Pic 9 Desc.	Supersilt fence perimeter control in place	Pic 10 Desc.	End treatments in place

GPS Location	See photo	GPS Location	See photo
Field Station#	11711+50	Field Station#	11760+55
Pic 11 Desc.	P1 silt fence starting to undermine	Pic 12 Desc.	CFS end treatment needs cleaned off

AFE	124300137	Date/Time	6/11/2021 5:00 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.**	