Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	25747
Inspector	Len Kruizenga			**Date/Time**	7/12/2021 10:12 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	71.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.30
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	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	7/12/2021 10:12 AM	Report #	25747

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, west portion of the yard.
The RCE and surface of the yard are maintained in acceptable condition.
Truckers, buses and trailers not currently in use are stored here.
This portion of the yard sees very little activity.
LY-28- East side of the yard.
Rock surface of the yard is in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
Trucks and trailers parked in this yard are used on a regular basis, much more activity.
CFS perimeter controls are in acceptable condition.
Overhead utility flagging is 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	7/12/2021 10:12 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY-28- West side of the yard- RCE

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-28, west side of the yard- Trucks and buses not currently in use are parked here.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-28, west side of the yard- trailers not currently in use are stored here.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-28- Eastside, CFS perimeter controls.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY-28- Eastside - Waste containers.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-28, East side, Trucks in this side of the yard are used on a regular basis.

AFE	124300137	Date/Time	7/12/2021 10:12 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	7/12/2021 10:12 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 #**	25757
Inspector	Len Kruizenga			**Date/Time**	7/12/2021 11:36 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Damp	**Temperature (ºF)**	82.00
Municipality	N/A	**Weather**	Sunny	**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
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Housekeeping	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

AFE	124300137	Date/Time	7/12/2021 11:36 AM	Report #	25757

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 RCE and access road leading into LY-29, is in acceptable condition.
CFS triple stack perimeter controls are in acceptable condition.
Culvert and drainage feature are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
Activity in the yard has decreased since mainline finished.

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	7/12/2021 11:36 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	Buffalo Anklets rain gauge reading- Trace amounts.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	AR-234.00 rain gauge reading- 0.20".

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-29- Waste containers.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-29- CFS triple stack perimeter controls.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	Culvert and drainage feature.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-29- AR-238.00 serving LY-29.

AFE	124300137	Date/Time	7/12/2021 11:36 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	7/12/2021 11:36 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 #**	25745
Inspector	Len Kruizenga			**Date/Time**	7/12/2021 9:35 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	74.00
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			
Waste Management	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

AFE	124300137	Date/Time	7/12/2021 9:35 AM	Report #	25745

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
CFS triple stack perimeter controls are in acceptable condition.
Rock surface of the yard is maintained in acceptable condition.
Spill kits and fire extinguishers are available.
Signage posted and visible.
Waste management is acceptable.
House keeping is acceptable.
Secondary containment units 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	7/12/2021 9:35 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY-26- CFS triple stack perimeter controls.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-26- Totes of Def fuel additive in containment.

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

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-26- waste containment.units.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY26- Spill kits, fire extinguishers, signage visible.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY26- Main fuel tank in secondary containment.

AFE	124300137	Date/Time	7/12/2021 9:35 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	7/12/2021 9:35 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 #**	25776
Inspector	Patrick Shields			**Date/Time**	7/12/2021 4:16 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Full	**Station End**	11600+01
County	Craig	**Ground**	Damp	**Temperature (ºF)**	78.00
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		
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 (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	7/12/2021 4:16 PM	Report #	25776

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)
Deficiency found at ST# 11584+02 Replace P1 silt fence that no longer filters
All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.
ROW is damp and in stable condition up until JNF property line ST# 11553+66.
Observed clean-up crew at ST# 11545+00 filling in sump pits. Permanent water bars and end treatments have been installed since last VA SWPPP inspection. No topsoil piles have been disturbed in this area as of time of inspection.
ROW is damp and stabilized throughout JNF with large areas of vegetation.
Craig creek rain gauge checked and measured 0.0" of rainfall accumulated on 7/11/21
Environmental maintenance crew was been through this section of ROW since last VA SWPPP inspection and repaired punch list item #s 264-266 to satisfaction.
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.

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	7/12/2021 4:16 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11547+75
Pic 1 Desc.	Permanent waterbars installed

GPS Location	See photo
Field Station#	11545+00
Pic 2 Desc.	Clean-up crew filling in sump pits

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

GPS Location	See photo
Field Station#	11584+02
Pic 4 Desc.	P1 silt fence no longer filtering needs replaced

GPS Location	See photo
Field Station#	11592+00
Pic 5 Desc.	P1 silt fence perimeter control in place

GPS Location	See photo
Field Station#	11598+50
Pic 6 Desc.	RCE in place

AFE	124300137	Date/Time	7/12/2021 4:16 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	7/12/2021 4:16 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 #**	25837
Inspector	Len Kruizenga			**Date/Time**	7/13/2021 4:22 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10859+34
State	VA	**Inspection Area**	Full	**Station End**	11064+53
County	Giles	**Ground**	Wet	**Temperature (ºF)**	84.00
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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	Replace broken stake	24 Hours	
Waterbar	Communication	Regrade water bars	48 Hours	
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	25837

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#10859+34 to 11064+53. MP 205.67 to 209.56
The row is wet but in stable condition.
Perimeter controls are in acceptable condition.
Water bars from sta# 10988+00 to 11016+00 will be regraded, environmental foreman Grant Hercules and I discussed issues, work will begin today and finish tomorrow, weather permitting.
Remaining water bars, sump pits and end treatments are in acceptable condition.
Slope drains and CWD pipe and temporary level spreaders are in acceptable condition.
Water from the seep at sta#10977+00 is still moving across the row.
Streams, are in acceptable condition, many have dried up.
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	7/13/2021 4:22 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	10926+45
Pic 1 Desc.	CFS perimeter controls,end treatments, water bars.

GPS Location	See photo GPS
Field Station#	10927+06
Pic 2 Desc.	Stream S-Y3- Buffer stake broken, issue added to the punch list.

GPS Location	See photo GPS
Field Station#	10929+62
Pic 3 Desc.	Stream S- Y2, Doe Creek RCE

GPS Location	See photo GPS
Field Station#	10965+00
Pic 4 Desc.	Sensitive resource area ECD's.

GPS Location	See photo GPS
Field Station#	10977+00
Pic 5 Desc.	Multiple CWD pipes and slope drains in the area, water seep is still active.

GPS Location	See photo GPS
Field Station#	10985+00
Pic 6 Desc.	Stream S-E24

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	

Pictures

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	10986+00	Field Station#	11012+00
Pic 7 Desc.	Stream S-E25	Pic 8 Desc.	Water bars have been removed for equipment travel.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11016+00	Field Station#	11017+00
Pic 9 Desc.	Stream S-RR5	Pic 10 Desc.	Stream S-PA07

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11025+00	Field Station#	11044+00
Pic 11 Desc.	Stream S- IJ18	Pic 12 Desc.	Class a slope, water bars have been stabilized.

AFE	124300137	Date/Time	7/13/2021 4:22 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11049+50	**Field Station#**	11064+53
Pic 13 Desc.	Stream S-IJ16B	**Pic 14 Desc.**	Rebuilding equipment bridge

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	10883+00	**Field Station#**	10859+00
Pic 15 Desc.	Stream S-A32	**Pic 16 Desc.**	Kow Camp one- Added fresh rock to the RCE.

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 #**	25838
Inspector	Patrick Shields			**Date/Time**	7/13/2021 4:56 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 (ºF)**	80.00
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
Waterbar	Communication	See comments		
Waterbar End Treatment	Communication	See comments		
Stone Inlet Protection	Communication	See comments		
Sump Pit	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/13/2021 4:56 PM	Report #	25838

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)
No new deficiencies found. Since last VA SWPPP inspection Buffalo Anklets rain gauge measured 1.1" of rainfall accumulated on 7/10/21. Multiple deficiencies found on 7/11/21 by EI Len Kruizenga and LEI Rob Robertson have not yet been repaired as of time of inspection.
These deficiencies include punch list item #s:
335 ST# 10708+10 to ST# 10798+83 Remove sediment & rilling from waterbar flow lines
336 ST# 10708+10 to ST# 10798+83 Replace contaminated slope drain inlet rock
337 ST# 10725+43 Remove sediment from end treatment
338 ST# 10723+80 Remove sediment from end treatment
344 ST# 10654+29 to ST# 10674+92 Remove straw and sediment deposits in throat of slope breakers. Some breakers need to be refreshed on travel lane. Refresh stone at slope pipe intakes and/or outlets. Clean out sumps with sediment deposits. Repair rilling.
345 ST# 10674+92 to ST# 10708+10 Remove straw and sediment deposits in throat of slope breakers. Some breakers need to be refreshed on travel lane. Refresh stone at slope pipe intakes and/or outlets. Clean out sumps with sediment deposits. Repair rilling.
All issues have previously been communicated to PPL contractor via punch list. PPL contractor is still within their 72 hour repair timeframe on these issues. Active construction site; additional deficiencies may be identified by other EIs.
Observed environmental crew at ST# 10742+00 removing sediment deposits from throats of waterbars.
Observed environmental crew at ST# 10840+00 removing sediment deposits from throats of waterbars.
Perimeter controls and end treatments are in place. 50' buffers in place at stream crossings. RCEs are maintained in acceptable condition.
Buffalo Anklets rain gauge measured trace amounts of rainfall accumulated on 7/12/21.
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	7/13/2021 4:56 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	10664+56	**Field Station#**	10701+80
Pic 1 Desc.	Clean sediment out of rock inlet protection and refresh rock	**Pic 2 Desc.**	Remove sediment deposit from throat of waterbar

GPS Location	See photo	**GPS Location**	See photo
Field Station#	10723+65	**Field Station#**	10644+56
Pic 3 Desc.	Clean sediment off of end treatment	**Pic 4 Desc.**	Remove sediment deposit from sump pit

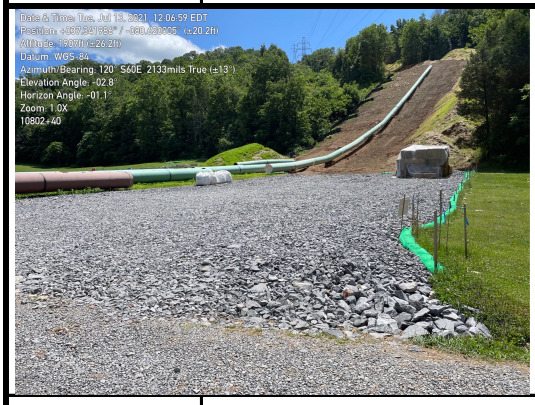
GPS Location	See photo	**GPS Location**	See photo
Field Station#	10658+49	**Field Station#**	10708+17
Pic 5 Desc.	P1 silt fence perimeter control in place	**Pic 6 Desc.**	Supersilt fence perimeter control in place

AFE	124300137	Date/Time	7/13/2021 4:56 PM	Report #	

Pictures

GPS Location	See photo	GPS Location	See photo
Field Station#	10713+00	Field Station#	10729+50
Pic 7 Desc.	Stream buffer in place	Pic 8 Desc.	End treatments in place

GPS Location	See photo	GPS Location	See photo
Field Station#	10753+00	Field Station#	10769+00
Pic 9 Desc.	Waterbars in place	Pic 10 Desc.	CFS perimeter control in place



GPS Location	See photo	GPS Location	See photo
Field Station#	10802+40	Field Station#	10855+00
Pic 11 Desc.	RCE in place	Pic 12 Desc.	Stream buffer in place

AFE	124300137	Date/Time	7/13/2021 4:56 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 #**	25886
Inspector	Len Kruizenga			**Date/Time**	7/14/2021 3:32 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)**	82.00
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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/14/2021 3:32 PM	Report #	25886

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 in the inspection area did not receive any overnight rain, the row was still wet, damp from previous rain.
The row is in stable condition.
Perimeter controls are in acceptable condition.
Water bars are in acceptable condition.
Sump pits and end treatments are in acceptable condition.
Slope drains and CWD pipe and plunge pools are in acceptable condition.
This is an active construction site where other EI's are calling out punch list issues.
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	7/14/2021 3:32 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11023+88	**Field Station#**	11067+00
Pic 1 Desc.	AR244.00- Rain gauge reading -0.00”	**Pic 2 Desc.**	Environmental crew has shoveled out water bar flow lines.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11071+60	**Field Station#**	11099+00
Pic 3 Desc.	CWD pipe spanning excavated ditch line.	**Pic 4 Desc.**	AR-245.02- Ditch crew equipment.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11122+00	**Field Station#**	11133+00
Pic 5 Desc.	Pipes that carry water from water bars to sump pits.	**Pic 6 Desc.**	Lowering in and tie-in crews.

AFE	124300137	Date/Time	7/14/2021 3:32 PM	Report #	

Pictures

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11150+00	Field Station#	11158+50
Pic 7 Desc.	AR- 249.00	Pic 8 Desc.	Sensitive resource signage.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11174+00	Field Station#	11184+00
Pic 9 Desc.	Backfilling pipe and ditch.	Pic 10 Desc.	CWD pipe and plunge pool.

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11191+00	Field Station#	11225+00
Pic 11 Desc.	Sensitive resource/drainage feature and ECD's	Pic 12 Desc.	Rock channel.

AFE	124300137	Date/Time	7/14/2021 3:32 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 #**	25892
Inspector	Patrick Shields			**Date/Time**	7/14/2021 5:41 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11254+99
State	VA	**Inspection Area**	Full	**Station End**	11524+16
County	Giles	**Ground**	Dry	**Temperature (ºF)**	80.00
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		
Waterbar End Treatment	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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	7/14/2021 5:41 PM	Report #	25892

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:
11328+75 End treatment undermined
11331+48 Install triangular foam dike in place of P1 silt fence perimeter control that was removed by land owner
11505+00 Replace P1 silt fence with hole in it
All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.
Observed:
-Tie-in crew #2 between ST# 11258+00 and ST# 11275+00 removing brush, digging ditch, hammering rock, and unloading joints of pipe.
-Environmental crew between ST# 11284+00 and ST# 11353+00 cleaning sediment out of throats of waterbars, refreshing rock inlets, and cleaning out sump pits.
-Clean-up crew between ST# 11422+00 and ST# 11446+00 hauling out rock and refreshing rock inlets
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 trace amounts of rainfall accumulated on 7/13/21.
Brief rain shower over ROW occurred at approximately 1:30PM only lasted 10-15 minutes.
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	7/14/2021 5:41 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11505+00
Pic 1 Desc.	Hole in P1

GPS Location	See photo
Field Station#	11328+75
Pic 2 Desc.	End treatment undermined

GPS Location	See photo
Field Station#	11331+48
Pic 3 Desc.	P1 cut out by land owner

GPS Location	See photo
Field Station#	11517+81
Pic 4 Desc.	Stream buffer in place

GPS Location	See photo
Field Station#	11502+00
Pic 5 Desc.	Clean water diversion berm in place

GPS Location	See photo
Field Station#	11489+60
Pic 6 Desc.	RCE in place

AFE	124300137	Date/Time	7/14/2021 5:41 PM	Report #	

Pictures

GPS Location	See photo	GPS Location	See photo
Field Station#	11475+00	Field Station#	11444+00
Pic 7 Desc.	Rock inlet in place	Pic 8 Desc.	CFS perimeter control in place

GPS Location	See photo	GPS Location	See photo
Field Station#	11387+00	Field Station#	11375+00
Pic 9 Desc.	Plunge pool in place	Pic 10 Desc.	Triple protection ECDs in place at karst feature

GPS Location	See photo	GPS Location	See photo
Field Station#	11470+00	Field Station#	11328+59
Pic 11 Desc.	All but travel lane stabilized	Pic 12 Desc.	Stream buffer in place

AFE	124300137	Date/Time	7/14/2021 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 #**	25929
Inspector	Rob Robertson			**Date/Time**	7/15/2021 11:50 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 (ºF)**	73.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.15
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
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 silt fence.	48 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/15/2021 11:50 AM	Report #	25929

6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain. The area received 0.15" of rainfall in the past 24 hours. The ROW surface was wet but stable with no issues created from runoff. Perimeter controls were inspected and found in place with 3 maintenance needs identified. The contractor will be given the locations to initiate repair of the ECDs. Slope breakers, sumps and end treatments are functioning as designed. No rilling or sediment migration located. No slips present in the area. Resource buffers are heavily vegetated with no impact occurring to streams. Access points and RCEs stable. No evidence of vandalism 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	7/15/2021 11:50 AM	Report #	

Pictures

GPS Location	On photo
Field Station#	11661+50
Pic 1 Desc.	Communication; replace worn P1 silt fencing 11661+50 - 11662+00.

GPS Location	On photo
Field Station#	11659+90
Pic 2 Desc.	Communication; replace worn P1 silt fencing 11659+90 - 11661+00.

GPS Location	On photo
Field Station#	11608+00
Pic 3 Desc.	Communication; Replace worn P1 silt fencing at S-006 crossing.

GPS Location	On photo
Field Station#	11626+04
Pic 4 Desc.	The S-HH18 crossing is stable.

GPS Location	On photo
Field Station#	11614+20
Pic 5 Desc.	The S-RR14 crossing is stable.

GPS Location	On photo
Field Station#	11608+17
Pic 6 Desc.	The S-006 crossing is stable.

AFE	124300137	Date/Time	7/15/2021 11:50 AM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11642+00	**Field Station#**	11667+00
Pic 7 Desc.	ROW currently stable with ECDs in place.	**Pic 8 Desc.**	Slope breakers, sumps and end treatments functional.
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	7/15/2021 11:50 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 #**	25941
Inspector	Len Kruizenga			**Date/Time**	7/15/2021 4:50 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)**	84.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.15
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (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	7/15/2021 4:50 PM	Report #	25941

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
Tabor received 0.15" and Catawba received 0.00" of rain overnight.
The permanent restoration in the inspection area is in stable condition, the vegetation is very good.
Perimeter controls are in acceptable condition condition.
Water bars and level spreaders are in acceptable condition, water outlet protection is in acceptable 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	7/15/2021 4:50 PM	Report #	

Pictures

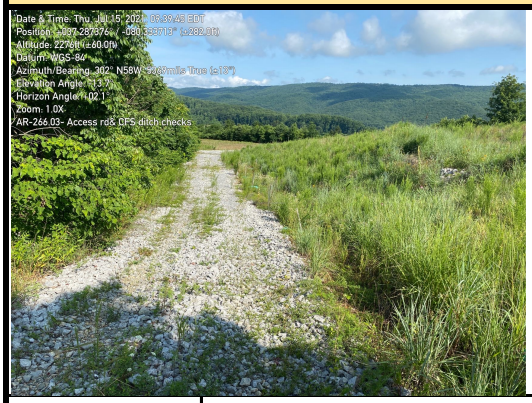
GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11989+00	**Field Station#**	11792+00
Pic 1 Desc.	Catawba rain gauge reading- 0.00”	**Pic 2 Desc.**	Tabor RCE

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11796+00	**Field Station#**	11828+00
Pic 3 Desc.	Level spreaders and row vegetation.	**Pic 4 Desc.**	Row vegetation,level spreaders,Karst ECD’s.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11834+00	**Field Station#**	11864+00
Pic 5 Desc.	Triple stack perimeter controls & SSF perimeter controls.	**Pic 6 Desc.**	Wetland is dry.

AFE	124300137	Date/Time	7/15/2021 4:50 PM	Report #	

Pictures



GPS Location	See photo GPS
Field Station#	11900+00
Pic 7 Desc.	AR-266.03

GPS Location	See photo GPS
Field Station#	11933+00
Pic 8 Desc.	Row vegetation.

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

GPS Location	See photo GPS
Field Station#	11950+00
Pic 10 Desc.	Row vegetation, perimeter controls,level spreaders.

GPS Location	See photo GPS
Field Station#	11979+00
Pic 11 Desc.	Karst ECD's.

GPS Location	See photo GPS
Field Station#	19988+00
Pic 12 Desc.	AR-266.00- Access road and rock check dams.

AFE	124300137	Date/Time	7/15/2021 4:50 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 #**	25944
Inspector	Jared Saunders			**Date/Time**	7/15/2021 6:02 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)**	88.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.15
				Rain Accumulation Time (days)	1.00

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

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

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

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	7/15/2021 6:02 PM	Report #	25944

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.)

Attended daily construction conference call.
Conducted VA SWPPP inspection from MP 221 to MP 223.8.
Since last VA SWPPP inspection environmental crew has continued replacing all old controls, rebuilding waterbars, adding waterbars where needed, and will stabilize area once completed.
Sensitive resource buffer were in place at stream S-IJ52, S-EF62, S-EF65, S-MN22, and S-MN21.
RCE's we're in place at Main Line Valve 26 entrance and Mount Tabor Road crossing.
Controls have been replaced from station number 11742+00 to 11690+00.
Rain gauge at Mount Tabor Road read 0.2 inches.
No deficiencies were located during VA SWPPP inspection.

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	7/15/2021 6:02 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	11690+00
Pic 1 Desc.	Triple stack CFS and priority one silt fence in place along LOD.

GPS Location	See photo for GPS location.
Field Station#	11687+40
Pic 2 Desc.	Sensitive resource buffer in place at stream S-MN21.

GPS Location	See photo for GPS location.
Field Station#	11697+00
Pic 3 Desc.	Perimeter ECDs being replaced.

GPS Location	See photo for GPS location.
Field Station#	11721+00
Pic 4 Desc.	Perimeter controls replaced.

GPS Location	See photo for GPS location.
Field Station#	11727+00
Pic 5 Desc.	Logs being removed from LOD.

GPS Location	See photo for GPS location.
Field Station#	11676+00
Pic 6 Desc.	RCE in place at MLV 26.

AFE	124300137	Date/Time	7/15/2021 6:02 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	7/15/2021 6:02 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 #**	25947
Inspector	Len Kruizenga			**Date/Time**	7/16/2021 4:40 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	84.00
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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	7/16/2021 4:40 PM	Report #	25947

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.

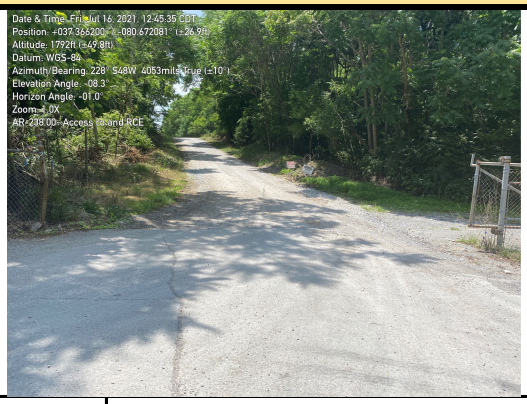
Comments (Reference above questions as appropriate.)

SWPPP inspection area LY29
AR-238.00 - Access road and RCE are maintained in acceptable condition.
Triple stack perimeter controls are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
Culvert and drainage feature are in acceptable condition.
There is some activity in the yard.

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	7/16/2021 4:40 PM	Report #	

Pictures



GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	22005+00
Pic 1 Desc.	LY-29- AR-238.00- Access road and RCE are maintained in acceptable condition.	**Pic 2 Desc.**	LY29- Overhead view 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- Waste management containers.	**Pic 4 Desc.**	LY29 - 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.	LY29- CFS triple stack perimeter controls.	**Pic 6 Desc.**	LY29- Welders working in the yard.

AFE	124300137	Date/Time	7/16/2021 4:40 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	7/16/2021 4:40 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 #**	25992
Inspector	Patrick Shields			**Date/Time**	7/16/2021 3:24 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Full	**Station End**	11600+01
County	Craig	**Ground**	Dry	**Temperature (ºF)**	83.00
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			
Culvert	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced 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	7/16/2021 3:24 PM	Report #	25992

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)
Deficiency found at ST# 11532+00 Reinstall supersilt fence pulled up out of ground by wildlife.
All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.
ROW is dry and in stable condition up until JNF property line ST# 11553+66.
Observed clean-up crew at ST# 11544+00 installing CFS controls and continuing to work sub grade.
ROW is dry and stabilized throughout JNF with large areas of vegetation.
Environmental maintenance crew was been through this section of ROW since last VA SWPPP inspection and repaired punch list item# 346 ST# 11584+02 Replace P1 silt fence that no longer filters to satisfaction.
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.

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	7/16/2021 3:24 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11535+00
Pic 1 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11544+00
Pic 2 Desc.	Restoration in progress

GPS Location	See photo
Field Station#	11561+00
Pic 3 Desc.	Waterbars in place

GPS Location	See photo
Field Station#	11584+02
Pic 4 Desc.	P1 silt fence replaced

GPS Location	See photo
Field Station#	11587+00
Pic 5 Desc.	Stream buffer in place

GPS Location	See photo
Field Station#	11598+50
Pic 6 Desc.	RCE in place

AFE	124300137	Date/Time	7/16/2021 3:24 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	7/16/2021 3:24 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 #**	25951
Inspector	Len Kruizenga			**Date/Time**	7/16/2021 4:16 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	84.00
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			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Waste Management	Acceptable			
Housekeeping	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	7/16/2021 4:16 PM	Report #	25951

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- LY26
Waste management is acceptable.
House keeping is acceptable.
Rock surface of the yard is in acceptable condition.
CFS triple stack perimeter controls are in acceptable condition.
Secondary containment units are maintained in acceptable condition.
Spill kits and fire extinguishers are available, signage is 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	7/16/2021 4:16 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY26- Totes containing fuel additive in containment.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY26- Gas cylinders are secured.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY26- Waste management containers.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-26- Spill kits, fire extinguishers,available, signage visible.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY26- Main fuel storage tank in secondary containment.

Insert image here

GPS Location	
Field Station#	
Pic 6 Desc.	

AFE	124300137	Date/Time	7/16/2021 4:16 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	7/16/2021 4:16 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 #**	25950
Inspector	Len Kruizenga			**Date/Time**	7/16/2021 5:41 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	84.00
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			
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

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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

LY-28- Westside
RCE is maintained in acceptable condition.
Buses and trucks not currently in use are stored in this portion of the yard.
Some of the equipment has secondary containment units under the engines.
LY-28- East side
This portion of the yard has considerable activity as this is the man truck lot.
The RCE is maintained in acceptable condition.
CFS perimeter controls are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Rock surface of the yard is in acceptable condition.
Waste management is acceptable.
House keeping is 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.

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Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 1 Desc.	LY-28- West side- RCE	**Pic 2 Desc.**	LY-28- West side- Buses and trucks stored, not in use.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 3 Desc.	LY-28- West side- Mechanic working on a bus, secondary containment under axle.	**Pic 4 Desc.**	LY-28- East side- 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 side- waste management containers.	**Pic 6 Desc.**	LY-28-East side- Active truck yard.

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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.**	

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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.**	