Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	7292
Inspector	Garrett Barclay			**Date/Time**	1/13/2020 7:13 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11520+00
State	VA	**Inspection Area**	Partial	**Station End**	11640+00
County	Craig	**Ground**	Wet	**Temperature (ºF)**	38.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	1.60
				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			
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)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/13/2020 7:13 AM	Report #	7292

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.)

Arrived at LDY 26 for morning meeting
Performed SWPPP for MP 218 - MP 219.5
No damaged ECD's observed during inspection
ECD's are installed per spec and per E&S plans
Row conditions are stable and showing good signs of vegetation
No signs of sediment outside of LOD or impacting any sensitive resources
No punchlist items added
Recorded 1.6" of rain recorded @ Winding Way, 1.5" @ Craig's creek

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	1/13/2020 7:13 AM	Report #	

Pictures

GPS Location	See picture above for GPS coordinates	**GPS Location**	See picture above for GPS coordinates
Field Station#	11613+69	**Field Station#**	11537+00
Pic 1 Desc.	1.5" of rain recorded @ Craig's Creek	**Pic 2 Desc.**	ECD's and row conditions

GPS Location	See picture above for GPS coordinates	**GPS Location**	See picture above for GPS coordinates
Field Station#	11561+00	**Field Station#**	11576+00
Pic 3 Desc.	ECD's and row conditions	**Pic 4 Desc.**	ECD's and row conditions

GPS Location	See picture above for GPS coordinates	**GPS Location**	See picture above for GPS coordinates
Field Station#	11576+00	**Field Station#**	11585+00
Pic 5 Desc.	ECD's and row conditions	**Pic 6 Desc.**	ECD's and row conditions

AFE	124300137	Date/Time	1/13/2020 7:13 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	1/13/2020 7:13 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 #**	7293
Inspector	Len Kruizenga			**Date/Time**	1/13/2020 7:15 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11900+00
State	VA	**Inspection Area**	Full	**Station End**	12011+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	50.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	1.70
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	No
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			
Rock Check Dam	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			
Rock Construction Entrance	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	1/13/2020 7:15 AM	Report #	7293

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 inspection meeting at the work trailer.
SWPPP inspection: Sta# 11900+00 to 12011+00
Row in the inspection area received 1.70" of rain, row is wet but is in stable condition.
Perimeter controls, CFS, SSF, & P1 silt fence is in acceptable condition.
Water bars and level spreaders are in good condition.
Permanent restoration is acceptable.
Water bar outlet protection is in acceptable condition.
Karst and Karst ECD's & sensitive resource signage are in acceptable condition.
Access roads are maintained in acceptable condition.
Rain gauge readings:
Kow Camp-1.00"
AR-244- 1.00"
Catawba- 1.70"

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	1/13/2020 7:15 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	11989+00
Pic 1 Desc.	AR-266- Tree limb fell on P1, Contractor notified and will address.

GPS Location	See photo GPS
Field Station#	11989+00
Pic 2 Desc.	AR-266- P1 under cut, Contractor notified and will address.

GPS Location	See photo GPS
Field Station#	11942+00
Pic 3 Desc.	Karst and Karst ECD's are in acceptable condition

GPS Location	See photo GPS
Field Station#	11964+00
Pic 4 Desc.	Karst and Karst ECD's are in acceptable condition

GPS Location	See photo GPS
Field Station#	11979+00
Pic 5 Desc.	Karst and Karst ECD's and sensitive resource signage are in acceptable condition.

GPS Location	See photo GPS
Field Station#	11989+00
Pic 6 Desc.	AR-266- Access road bar ditch is full of gravel up stream of culvert inlet, will be shoveled out.

AFE	124300137	Date/Time	1/13/2020 7:15 AM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12001+00	**Field Station#**	12000+00
Pic 7 Desc.	P1 damaged from heavy rain, contractor notified, will address issue ,	**Pic 8 Desc.**	P1 damaged from heavy rain, contractor notified, will address issue.
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	1/13/2020 7:15 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 #**	7322
Inspector	Rob Robertson			**Date/Time**	1/13/2020 2:44 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+12
State	VA	**Inspection Area**	Full	**Station End**	11669+87
County	Montgomery	**Ground**	Damp	**Temperature (ºF)**	50.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	1.50
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/13/2020 2:44 PM	Report #	7322

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 scheduled VADEQ SWPPP inspection on private and JNF lands between Brush Mountain and Craig Creek Road. The area received approximately 1.5" of rainfall in approximately one hour on Saturday night. The perimeter controls, ROW surface and resource crossings were inspected. No environmental controls were damaged. The ROW surface is stable with no signs of erosion. The resource crossings are stable with controls in place and no apparent impact. Slope breakers are in place and functioning as designed. End treatments are collecting any sediment migration with no sign of stormwater moving sediment beyond approved work area.

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	1/13/2020 2:44 PM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11666+25	**Field Station#**	11663+00
Pic 1 Desc.	Perimeter controls in place	**Pic 2 Desc.**	Perimeter controls in place. Slope breakers in place. ROW surface stable.

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11661+00	**Field Station#**	11649+00
Pic 3 Desc.	Perimeter controls are in place and functioning	**Pic 4 Desc.**	ROW stable with controls in place

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11636+00	**Field Station#**	11629+00
Pic 5 Desc.	Controls functional and surface stable	**Pic 6 Desc.**	Environmental controls are in place. ROW surface stable.

AFE	124300137	Date/Time	1/13/2020 2:44 PM	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 with no sign of impact	**Pic 8 Desc.**	S-RR14 crossing is stable with no visible signs of impact from storm

Insert image here

GPS Location	On photo	**GPS Location**	
Field Station#	11607+81	**Field Station#**	
Pic 9 Desc.	The S-006 crossing shows no sign of impact	**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	1/13/2020 2:44 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 #**	7323
Inspector	Jared Saunders			**Date/Time**	1/13/2020 2:52 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+50
County	Montgomery	**Ground**	Muddy	**Temperature (ºF)**	55.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	1.50
				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			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	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	1/13/2020 2:52 PM	Report #	7323

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

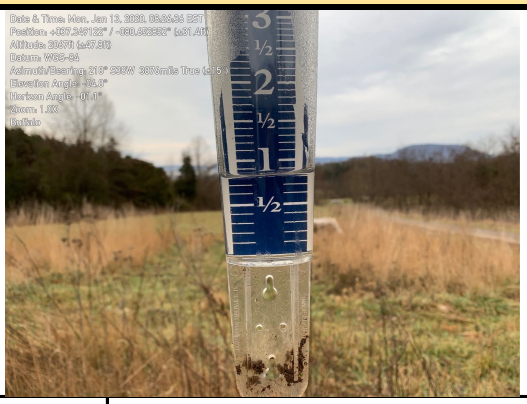
Conducted VA SWPPP inspection from MP 221 to 223.8.
Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.
No forward progress has been completed due to FERC shut down.
ROW has been stabilized using seed, mulch, and minor vegetation growth.
Deficiency located at station numbers 11669+00 - Priority one silt fence stake broken, 11679+00 - Waterbar end treatment undermined, 11709+00 - Waterbar end treatment undermined and priority one silt fence no longer filtering water, 11713+00 - Waterbar end treatment undermined, 11772+00 - priority one silt fence stake broken. All items reported to the contractor via punchlist.
Checked rain gauges at Access Road 234 - 0.9 inches, Buffalo Anklets Road - 0.9 inches, and Mount Tabor Road - 1.5 inches.

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

AFE	124300137	Date/Time	1/13/2020 2:52 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	12005+00
Pic 1 Desc.	Rain gauge at AR 234 reads 0.9 inches.



GPS Location	See photo for GPS location.
Field Station#	10696+00
Pic 2 Desc.	Rain gauge at Buffalo Anklets Road reads 0.9 inches.

GPS Location	See photo for GPS location.
Field Station#	11669+00
Pic 3 Desc.	Priority one silt fence stake broke.

GPS Location	See photo for GPS location.
Field Station#	11713+00
Pic 4 Desc.	Triple stack CFS end treatment undermined.

GPS Location	See photo for GPS location.
Field Station#	11767+00
Pic 5 Desc.	Rain gauge at Mount Tabor Road reads 1.5 inches.

GPS Location	See photo for GPS location.
Field Station#	11772+00
Pic 6 Desc.	Priority one silt fence stake broke.

AFE	124300137	Date/Time	1/13/2020 2:52 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	1/13/2020 2:52 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 #**	7331
Inspector	Chris Burns			**Date/Time**	1/13/2020 4:03 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11789+00
State	VA	**Inspection Area**	Partial	**Station End**	11900+00
County	Montgomery	**Ground**	Muddy	**Temperature (ºF)**	53.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	1.50
				Rain Accumulation Time (days)	3.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/13/2020 4:03 PM	Report #	7331

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

See photos for GPS coordinates.
Attended the morning inspection meeting.
Performed SWPPP inspection from MP 223.3 to MP 225.3 as well as assessed AR 266.03.
No major issues were located.
Sixteen locations of minor wildlife/livestock/weather damage to controls were identified and punch listed.
Perimeter controls, ECDs and BMPs are functional.
No impact to sensitive resources observed.
Vegetation or stabilization sufficient.
A small sinkhole was located near 11887+00. Lead EI Brian Shields was informed and is to make the proper notifications.

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	1/13/2020 4:03 PM	Report #	

Pictures

GPS Location	1	GPS Location	2
Field Station#	11789+00	Field Station#	11792+00
Pic 1 Desc.	Rock construction entrance in good condition.	Pic 2 Desc.	Restored section of RoW.

GPS Location	3	GPS Location	4
Field Station#	11812+00	Field Station#	11852+30
Pic 3 Desc.	Water bar and level spreader.	Pic 4 Desc.	Erosion control blanket and ECDs.

GPS Location	5	GPS Location	6
Field Station#	11886+00	Field Station#	11900+00
Pic 5 Desc.	Restored section of RoW.	Pic 6 Desc.	Restored section of RoW.

AFE	124300137	Date/Time	1/13/2020 4:03 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	1/13/2020 4:03 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 #**	7356
Inspector	Len Kruizenga			**Date/Time**	1/14/2020 7:21 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	49.00
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?	No
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	1/14/2020 7:21 AM	Report #	7356

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 inspection meeting at the work trailer.
SWPPP inspection: LY-29
At-238.00 is maintained in acceptable condition.
The rock surface of the yard is maintained in acceptable condition.
Triple stack CFS perimeter controls are in acceptable condition.
PPL Materials storage is acceptable.
Arnold's materials storage is acceptable.
Waste management is acceptable.
House keeping is acceptable.
No mechanical equipment is stored in the yard.
Rain gauge readings:
Buffalo Anklets- 0.10"
AR-234- 0.10"
Winding Way - 0.10"

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	1/14/2020 7:21 AM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	10700+00	**Field Station#**	10600+00
Pic 1 Desc.	Buffalo Anklets rain gauge reading- 0.10”	**Pic 2 Desc.**	AR-234 rain gauge reading- 0.10”

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 3 Desc.	LY-29- PPL Materials storage.	**Pic 4 Desc.**	LY-29- CFS triple stack perimeter controls are in acceptable condition.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 5 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.	**Pic 6 Desc.**	LY-29- Culvert and drainage feature are in acceptable condition.

AFE	124300137	Date/Time	1/14/2020 7:21 AM	Report #	

Pictures

Insert image here		Insert image here	
GPS Location	See photo GPS	**GPS Location**	
Field Station#	11227+00	**Field Station#**	
Pic 7 Desc.	Winding Way rain gauge reading- 0.10”	**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	1/14/2020 7:21 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 #**	7357
Inspector	Garrett Barclay			**Date/Time**	1/14/2020 7:21 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	+28
State	VA	**Inspection Area**	Partial	**Station End**	+28
County	Giles	**Ground**	Damp	**Temperature (ºF)**	48.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.20
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Secondary Containment	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/14/2020 7:21 AM	Report #	7357

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.

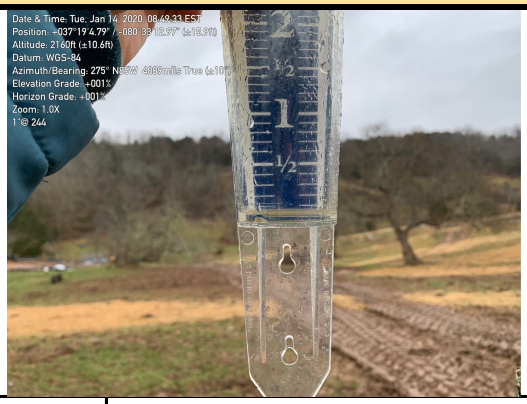
Comments (Reference above questions as appropriate.)

Arrived at LDY 26 for morning meeting
Performed SWPPP for LDY 28
No damaged ECD's observed during inspection
ECD's are installed per spec and per E&S plans
Row conditions are stable and showing good signs of vegetation
No signs of sediment outside of LOD or impacting any sensitive resources
No punchlist items added
Recorded .2" of rain recorded @ Kow Camp, .1" @ AR 244

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	1/14/2020 7:21 AM	Report #	

Pictures



GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 1 Desc.	.1" of rain recorded @ AR 244

GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 2 Desc.	.2" of rain recorded @ Kow Camp

GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 3 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 4 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 5 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	+28
Pic 6 Desc.	ECD's and row conditions

AFE	124300137	Date/Time	1/14/2020 7:21 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	1/14/2020 7:21 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 #**	7371
Inspector	Jared Saunders			**Date/Time**	1/14/2020 3:45 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12011+25
State	VA	**Inspection Area**	Partial	**Station End**	12011+25
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	60.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
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	1/14/2020 3:45 PM	Report #	7371

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Conducted VA SWPPP inspection at lay down yard 26.
Checked equipment in yards for leaks. No leaks observed.
All perimeter ECDs in place and functional.
Secondary containment in place at stationary equipment.
No deficiencies located during VA SWPPP inspection.
Checked rain gauges at Craig Creek Road - 0.1 inches, Mount Tabor Road - Trace, and Catawba Road - 0.1 inches.

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

AFE	124300137	Date/Time	1/14/2020 3:45 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	12011+25
Pic 1 Desc.	Triple stack 12 inch CFS in place along LOD.

GPS Location	See photo for GPS location.
Field Station#	12011+25
Pic 2 Desc.	18 inch CFS in place along LOD.

GPS Location	See photo for GPS location.
Field Station#	12011+25
Pic 3 Desc.	Secondary containment in place under fuel cell.

GPS Location	See photo for GPS location.
Field Station#	11613+00
Pic 4 Desc.	Rain gauge at Craig Creek Road reads 0.1 inches.

GPS Location	See photo for GPS location.
Field Station#	11767+00
Pic 5 Desc.	Rain gauge at Mount Tabor Road has trace amounts.

GPS Location	See photo for GPS location.
Field Station#	11990+00
Pic 6 Desc.	Rain gauge at Catawba Road reads 0.1 inches.

AFE	124300137	Date/Time	1/14/2020 3:45 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	1/14/2020 3:45 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 #**	7385
Inspector	Chris Burns			**Date/Time**	1/15/2020 6:46 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11024+00
State	VA	**Inspection Area**	Partial	**Station End**	11065+00
County	Giles	**Ground**	Wet	**Temperature (ºF)**	58.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/15/2020 6:46 AM	Report #	7385

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

See photos for GPS coordinates.
Attended the morning inspection meeting.
Performed SWPPP inspection from MP 208.6 to MP 209.3 as well as assessed AR 245.01.
No major issues were located.
All perimeter controls functional.
Vegetation or stabilization sufficient.
No impact to sensitive resources observed.
One area of gravel overtopped CFS, caused by county road runoff, was identified at the entrance of AR 235.01. Precision Environmental Coordinator was notified. Crews resolved item prior to the end of day.

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

AFE	124300137	Date/Time	1/15/2020 6:46 AM	Report #	

Pictures

GPS Location	1	GPS Location	2
Field Station#	11025+50	Field Station#	11034+00
Pic 1 Desc.	S-IJ18.	Pic 2 Desc.	Vegetation or stabilization sufficient.

GPS Location	3	GPS Location	4
Field Station#	11050+10	Field Station#	11055+00
Pic 3 Desc.	S-IJ16B/S-IJ17.	Pic 4 Desc.	Multiple layers of perimeter controls functional.

GPS Location	5	GPS Location	6
Field Station#	11060+00	Field Station#	11064+00
Pic 5 Desc.	P-1 silt fence perimeter controls functional.	Pic 6 Desc.	Vegetation or stabilization sufficient.

AFE	124300137	Date/Time	1/15/2020 6:46 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	1/15/2020 6:46 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 #**	7386
Inspector	Len Kruizenga			**Date/Time**	1/15/2020 7:06 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11024+00
State	VA	**Inspection Area**	Full	**Station End**	10930+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	51.00
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?	No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/15/2020 7:06 AM	Report #	7386

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 inspection meeting at the work trailer.
SWPPP inspection: Sta#11024+00 to 10930+00. MP-208.06 to 206.2
There was some light drizzle this morning. The row is wet from recent rain events, but remains in stable condition with little to no sediment movement.
Perimeter controls, Silt fence, SSF & CFS are in acceptable condition.
Water bars are stable.
Sump pits and end treatments are in acceptable condition.
Streams S-IJ18, S-RR5, S-E24, S-E25 are in good condition with environmental controls, equipment bridges, buffers, sensitive resource signage in acceptable condition.
Karst and Karst ECD's are in good condition.
Access road and RCE are maintained in acceptable condition.
Temporary stabilization 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.

AFE	124300137	Date/Time	1/15/2020 7:06 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	11024+00
Pic 1 Desc.	Stream S-IJ18 and controls are in acceptable condition.

GPS Location	See photo GPS
Field Station#	11017+00
Pic 2 Desc.	Stream S-RR5 and controls are in acceptable condition.

GPS Location	See photo GPS
Field Station#	10990+00
Pic 3 Desc.	Water bars & end treatment's are in acceptable condition.

GPS Location	See photo GPS
Field Station#	10986+00
Pic 4 Desc.	Stream S-E25 and environmental controls are in acceptable condition.

GPS Location	See photo GPS
Field Station#	10985+00
Pic 5 Desc.	Stream S-E24 and environmental controls are in acceptable condition.

GPS Location	See photo GPS
Field Station#	10964+00
Pic 6 Desc.	Karst and Karst ECD's are in acceptable condition.

AFE	124300137	Date/Time	1/15/2020 7:06 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	1/15/2020 7:06 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 #**	7400
Inspector	Garrett Barclay			**Date/Time**	1/15/2020 3:49 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10840+00
State	VA	**Inspection Area**	Partial	**Station End**	10929+00
County	Giles	**Ground**	Damp	**Temperature (ºF)**	52.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/15/2020 3:49 PM	Report #	7400

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.)

Arrived at LDY 26 for morning meeting
Performed SWPPP for LDY MP 205 - MP 207
No damaged ECD's observed during inspection
ECD's are installed per spec and per E&S plans
Row conditions are stable and showing good signs of vegetation
No signs of sediment outside of LOD or impacting any sensitive resources
No punchlist items added

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	1/15/2020 3:49 PM	Report #	

Pictures

GPS Location	See picture above for GPS coordinates
Field Station#	10848+00
Pic 1 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	10854+00
Pic 2 Desc.	ECD's and row conditions S-A33 & S-A34

GPS Location	See picture above for GPS coordinates
Field Station#	10862+00
Pic 3 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	10862+00
Pic 4 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	10875+00
Pic 5 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	10883+00
Pic 6 Desc.	ECD's and row conditions S-A32

AFE	124300137	Date/Time	1/15/2020 3:49 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	1/15/2020 3:49 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 #**	7401
Inspector	Jared Saunders			**Date/Time**	1/15/2020 4:05 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10670+00
State	VA	**Inspection Area**	Partial	**Station End**	10832+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	60.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	1/15/2020 4:05 PM	Report #	7401

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Conducted VA SWPPP inspection from MP 201.7 to MP 204.6.
Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.
No forward progress has been completed due to FERC shut down.
Right of way has been stabilized using seed, mulch, and natural vegetation.
No deficiencies located during 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	1/15/2020 4:05 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	10695+00
Pic 1 Desc.	Compost filter sock checks in place in bar ditch along access road 241.04.

GPS Location	See photo for GPS location.
Field Station#	10712+50
Pic 2 Desc.	Sensitive resource buffer in place at stream S-G33.

GPS Location	See photo for GPS location.
Field Station#	10711+50
Pic 3 Desc.	Waterbar in place across travel lane with compost filter sock end treatment.

GPS Location	See photo for GPS location.
Field Station#	10709+00
Pic 4 Desc.	ROW is stabilized with natural vegetation.

GPS Location	See photo for GPS location.
Field Station#	10698+00
Pic 5 Desc.	Sensitive resource buffer in place at stream S-G32.

GPS Location	See photo for GPS location.
Field Station#	10696+00
Pic 6 Desc.	RCE in place at Buffalo Anklets Road.

AFE	124300137	Date/Time	1/15/2020 4:05 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	1/15/2020 4:05 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 #**	7420
Inspector	Garrett Barclay			**Date/Time**	1/16/2020 7:31 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+00
State	VA	**Inspection Area**	Partial	**Station End**	11150+00
County	Giles	**Ground**	Damp	**Temperature (ºF)**	47.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	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)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/16/2020 7:31 AM	Report #	7420

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.)

Arrived at LDY 26 for morning meeting
Performed SWPPP for LDY MP 209.3 - MP 211.5
No damaged ECD's observed during inspection
ECD's are installed per spec and per E&S plans
Row conditions are stable and showing good signs of vegetation
No signs of sediment outside of LOD or impacting any sensitive resources
No punchlist items added

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	1/16/2020 7:31 AM	Report #	

Pictures

GPS Location	See picture above for GPS coordinates
Field Station#	11068+00
Pic 1 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11072+00
Pic 2 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11081+00
Pic 3 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11089+00
Pic 4 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11138+00
Pic 5 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11140+00
Pic 6 Desc.	ECD's and row conditions

AFE	124300137	Date/Time	1/16/2020 7:31 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	1/16/2020 7:31 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 #**	7422
Inspector	Len Kruizenga			**Date/Time**	1/16/2020 7:37 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11254+88
State	VA	**Inspection Area**	Full	**Station End**	11161+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	48.00
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?	No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)	No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)	Yes

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock-lined Channel	Acceptable			
Silt Fence (Reinforced 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	1/16/2020 7:37 AM	Report #	7422

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 PPL safety meeting.
Attended inspection meeting at the work trailer.
SWPPP inspection: Sta# 11254+88 to 11161+00. MP-213 to 211.
The row is wet but in stable condition.
Temporary stabilization is in acceptable condition.
Perimeter controls, P1 silt fence, CFS, SSF, are in acceptable condition.
Water bars are stable.
Sump pits and end treatments are in acceptable condition.
Slope drain pipes, inlets and outlets are in acceptable condition.
CWD pipe and plunge pool are in good condition.
Drainage feature and ECD's are in acceptable condition.
Access roads are maintained in acceptable condition.
The contractor has replaced or repaired punch list items. (See photo's).

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	1/16/2020 7:37 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	11225+00
Pic 1 Desc.	Slope drain, sump pit, end treatment, rock channel are in acceptable condition.

GPS Location	See
Field Station#	11218+71
Pic 2 Desc.	Contractor has repaired damaged P1 perimeter controls.

GPS Location	See photo GPS
Field Station#	11214+50
Pic 3 Desc.	Contractor replaced damaged P1

GPS Location	See photo GPS
Field Station#	11208+00
Pic 4 Desc.	P1 replaced where damaged from stockpile had sloughed off.

GPS Location	See photo GPS
Field Station#	11184+00
Pic 5 Desc.	CWD pipe and plunge pool are in good condition.

GPS Location	See photo GPS
Field Station#	11206+00
Pic 6 Desc.	Safety fence has been replaced around residential well.

AFE	124300137	Date/Time	1/16/2020 7:37 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	1/16/2020 7:37 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 #**	7424
Inspector	Chris Burns			**Date/Time**	1/16/2020 7:58 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11255+00
State	VA	**Inspection Area**	Partial	**Station End**	11354+00
County	Giles	**Ground**	Wet	**Temperature (ºF)**	48.00
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			
Energy Dissipater	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Culvert	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	1/16/2020 7:58 AM	Report #	7424

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

See photos for GPS coordinates.
Attended Precisions weekly safety meeting.
Attended the morning inspection meeting.
Performed SWPPP inspection from MP 213 to MP 214.8 as well as assessed Old Furnace rd/AR 256.02.
No major issues were located.
Sixteen locations of minor damage to controls were identified and punch listed.
Contacted Precision Environmental Coordinator Mike Perry to inform him of these items. Mr Perry stated he would have a crew begin on the repairs today.
No impact to sensitive resources observed.
Perimeter controls, ECDs and BMPs functional.
Temporary vegetation or stabilization sufficient.

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

AFE	124300137	Date/Time	1/16/2020 7:58 AM	Report #	

Pictures

GPS Location	1	**GPS Location**	2
Field Station#	11265+50	**Field Station#**	11269+90
Pic 1 Desc.	P-1 perimeter controls functional.	**Pic 2 Desc.**	Plunge pool functional.

GPS Location	3	**GPS Location**	4
Field Station#	11292+80	**Field Station#**	11314+00
Pic 3 Desc.	S-MM18.	**Pic 4 Desc.**	Multiple layers of perimeter control functional on sensitive resource.

GPS Location	5	**GPS Location**	6
Field Station#	11327+85	**Field Station#**	11352+97
Pic 5 Desc.	S-NN12 and buffers.	**Pic 6 Desc.**	S-NN11.

AFE	124300137	Date/Time	1/16/2020 7:58 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	1/16/2020 7:58 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 #**	7440
Inspector	Jared Saunders			**Date/Time**	1/16/2020 4:05 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11351+00
State	VA	**Inspection Area**	Partial	**Station End**	11525+00
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	50.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	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	1/16/2020 4:05 PM	Report #	7440

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Conducted VA SWPPP inspection from MP 214.9 to MP 218.3
Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.
Right of way has been stabilized using seed and mulch. Minor vegetation growth present.
No forward progress has been completed due to shut down.
Deficiencies located at station numbers 11468+00 and 11440+00 waterbar end treatments undermined. At station number 11364+00 waterbar throat needs sediment removal. All items reported to foreman and environmental crew repaired items.

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	1/16/2020 4:05 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	11506+00
Pic 1 Desc.	Plunge pool and clean water diversion pipe in place.

GPS Location	See photo for GPS location.
Field Station#	11504+00
Pic 2 Desc.	Clean water diversion pipe and clean water diversion berm in place.

GPS Location	See photo for GPS location.
Field Station#	11489+00
Pic 3 Desc.	RCE in place at Stevers Gap Road.

GPS Location	See photo for GPS location.
Field Station#	11475+00
Pic 4 Desc.	Environmental crew repairing ECB on two-tone.

GPS Location	See photo for GPS location.
Field Station#	11428+00
Pic 5 Desc.	Rock lined channel in place over fill slope.

GPS Location	See photo for GPS location.
Field Station#	11440+00
Pic 6 Desc.	Undermined priority one silt fence.

AFE	124300137	Date/Time	1/16/2020 4:05 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	1/16/2020 4:05 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 #**	7448
Inspector	Len Kruizenga			**Date/Time**	1/17/2020 7:14 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11900+00
State	VA	**Inspection Area**	Full	**Station End**	12011+25
County	Giles	**Ground**	Wet	**Temperature (ºF)**	32.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	2.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?	No
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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	1/17/2020 7:14 AM	Report #	7448

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 inspection meeting at the work trailer.
SWPPP inspection : Sta#11900+00 to 12011+25. MP- 225.3 to 227.5
Permanent stabilization is good, row stable.
Perimeter controls are in acceptable condition.
Access roads are in acceptable condition.
Water bars and level spreaders are in good condition.
All previous punch list items have been addressed.
Stream S-36 is in acceptable condition,.
AR-268 - Bridge has debris blocking flow- Spread H is handling the issue.

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.

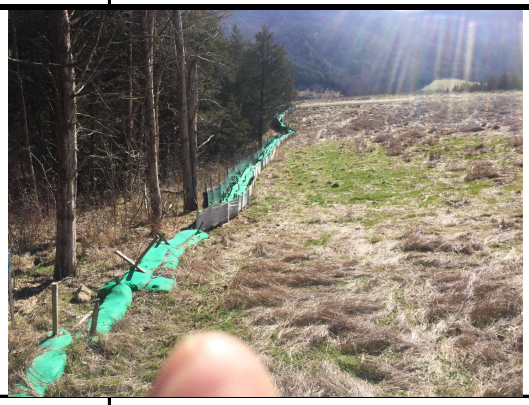
AFE	124300137	Date/Time	1/17/2020 7:14 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	111900+00
Pic 1 Desc.	Controls on AR-266.03

GPS Location	See photo GPS
Field Station#	1194200-
Pic 2 Desc.	Karst and Karst ECD's are in good condition.

GPS Location	See photo GPS
Field Station#	11950+00
Pic 3 Desc.	Subsidence has grown



GPS Location	See photo GPS
Field Station#	11976+50
Pic 4 Desc.	Karst and Karst ECD's are in acceptable condition

GPS Location	See photo GPS
Field Station#	11989+00
Pic 5 Desc.	AR-266 bar ditch has been cleaned out.

GPS Location	See photo GPS
Field Station#	12001+00
Pic 6 Desc.	Wetland ECD's have been repaired.

AFE	124300137	Date/Time	1/17/2020 7:14 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	1/17/2020 7:14 AM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	7449
Inspector	Garrett Barclay			**Date/Time**	1/17/2020 7:18 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11520+00
State	VA	**Inspection Area**	Partial	**Station End**	11620+00
County	Craig	**Ground**	Damp	**Temperature (ºF)**	24.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/17/2020 7:18 AM	Report #	7449

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.)

Arrived at LDY 26 for morning meeting
Performed SWPPP for LDY MP 218- MP 219.5
No damaged ECD's observed during inspection
ECD's are installed per spec and per E&S plans
Row conditions are stable and showing good signs of vegetation
No signs of sediment outside of LOD or impacting any sensitive resources
No punchlist items added

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	1/17/2020 7:18 AM	Report #	

Pictures

GPS Location	See picture above for GPS coordinates
Field Station#	11530+00
Pic 1 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11540+00
Pic 2 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11549+00
Pic 3 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11584+00
Pic 4 Desc.	ECD's and row conditions

GPS Location	See picture above for GPS coordinates
Field Station#	11585+00
Pic 5 Desc.	ECD's and row conditions S-PP20 & 21

GPS Location	See picture above for GPS coordinates
Field Station#	11597+00
Pic 6 Desc.	ECD's and row conditions WCD46

AFE	124300137	Date/Time	1/17/2020 7:18 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	1/17/2020 7:18 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 #**	7453
Inspector	Chris Burns			**Date/Time**	1/17/2020 8:19 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11789+00
State	VA	**Inspection Area**	Partial	**Station End**	11900+00
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	40.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	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	1/17/2020 8:19 AM	Report #	7453

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

See photos for GPS coordinates.
Attended the morning inspection meeting.
Performed SWPPP inspection from MP 223.3 to MP 225.3 as well as assessed AR 266.03.
No major issues were located.
Three locations of minor wildlife damage to controls were identified. Precision Environmental Coordinator Mike Perry was notified.
Crews made repairs prior to end of day.
All perimeter controls, ECDs and BMPs are functional.
Vegetation or stabilization sufficient.
No impact to sensitive resources observed.

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

AFE	124300137	Date/Time	1/17/2020 8:19 AM	Report #	

Pictures

GPS Location	1
Field Station#	11789+00
Pic 1 Desc.	RCE in good condition.

GPS Location	2
Field Station#	11792+00
Pic 2 Desc.	Section of restored RoW and ECDs.

GPS Location	3
Field Station#	11811+00
Pic 3 Desc.	CFS perimeter control functional.

GPS Location	4
Field Station#	11843+75
Pic 4 Desc.	P-1 silt fence perimeter control functional.

GPS Location	5
Field Station#	11863+65
Pic 5 Desc.	P-KL2.

GPS Location	6
Field Station#	11877+50
Pic 6 Desc.	Section of restored RoW and ECDs.

AFE	124300137	Date/Time	1/17/2020 8:19 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	1/17/2020 8:19 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 #**	7462
Inspector	Rob Robertson			**Date/Time**	1/17/2020 11:17 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+12
State	VA	**Inspection Area**	Full	**Station End**	11669+87
County	Montgomery	**Ground**	Frozen	**Temperature (ºF)**	28.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	1/17/2020 11:17 AM	Report #	7462

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 regularly scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain between Craig Creek Road (11600+12) and the JNF property line (11669+87). The ROW is currently stable with ECDs in place and functional. No maintenance needs were identified. Temporary vegetation is adequate to prevent sediment movement with no areas of erosion or slips were located. RCEs are in good condition. No housekeeping issues or spills located. No vandalism has occurred. Resource crossings are stable. No environmental concerns at this time.

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	1/17/2020 11:17 AM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11662+00	**Field Station#**	11660+00
Pic 1 Desc.	End treatment functional	**Pic 2 Desc.**	ROW stable with perimeter controls in place

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11653+00	**Field Station#**	11629+00
Pic 3 Desc.	Perimeter controls in place	**Pic 4 Desc.**	End treatment functional

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11627+25	**Field Station#**	11626+04
Pic 5 Desc.	Perimeter controls in place and effective	**Pic 6 Desc.**	Resource crossing S-HH18 is stable with no sign of impact

AFE	124300137	Date/Time	1/17/2020 11:17 AM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11614+20	**Field Station#**	11608+20
Pic 7 Desc.	Resource crossing S-RR14 is stable with no sign of impact	**Pic 8 Desc.**	Resource crossing S-006 is stable with no sign of impact
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	1/17/2020 11:17 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 #**	7470
Inspector	Jared Saunders			**Date/Time**	1/17/2020 2:26 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+50
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	40.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	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	1/17/2020 2:26 PM	Report #	7470

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Conducted VA SWPPP inspection from MP 221 to 223.8.
Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.
No forward progress has been completed due to FERC shut down.
ROW has been stabilized using seed, mulch, and minor vegetation growth.
No deficiencies located during 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	1/17/2020 2:26 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	11669+00
Pic 1 Desc.	Priority one silt fence replaced due to broken stake observed on prior inspection.

GPS Location	See photo for GPS location.
Field Station#	11671+00
Pic 2 Desc.	Waterbar, sump pit, and waterbar end treatment in place.

GPS Location	See photo for GPS location.
Field Station#	11687+40
Pic 3 Desc.	Sensitive resource buffer in place at stream S-MN21.

GPS Location	See photo for GPS location.
Field Station#	11714+00
Pic 4 Desc.	Undermined triple stack CFS repaired. Priority one silt fence replace. Items observed from prior inspection.

GPS Location	See photo for GPS location.
Field Station#	11767+00
Pic 5 Desc.	RCE in place at Main Line Valve 26.

GPS Location	See photo for GPS location.
Field Station#	11776+00
Pic 6 Desc.	Clean water diversion pipe and plunge pool in place.

AFE	124300137	Date/Time	1/17/2020 2:26 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	1/17/2020 2:26 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.**	